Record Group 142
Tennessee Valley Authority
Engineering, Design, and Construction Division

Project Histories and Reports, 1937-1974 National Archives Identifier 890185

This series consists of project histories and periodic reports documenting the planning, design, and construction of Tennessee Valley Authority (TVA) projects. Photographs, drawings, charts, and maps are filed among the reports. Project histories and reports present detailed and comprehensive accounts of TVA's progress in designing and constructing large engineering projects, such as dams and power-generating plants. Records in this series reference the following TVA projects: Wilson Dam, Norris Dam, Wheeler Dam, Pickwick Landing, Hiwassee Dam, Guntersville Dam, Chickamauga Dam, Gilbertsville Dam, Watts Bar Dam, Fort Loudon Dam, Hales Bar Dam, Cherokee Dam, Appalachia Dam, Chatuge Dam, Nottely Dam, Ocoee Dam, Fontana Dam, South Holston Dam, Watauga Dam, Douglas Dam, Wilbur Dam, Johnsonville Steam Plant, Boone Dam, Fort Patrick Henry Dam, Widows Creek Steam Plant, Godwin Phosphate Plant, Kingston Steam Plant, Shawnee Steam Plant, Colbert Steam Plant, Memphis Area Steam Plant, Jon Sevier Steam Plant, Gallatin Steam Plant, Chilhowee Dam, Colbert Steam Plant, Melton Hill Dam, Steam Plant G, Shannon Creek Project, Knoxville Area Steam Plant, Paradise Steam Plant, Bull Rum Steam Plant, Beech River Project, Raccoon Mountain Pumped Storage Project, Nickajack Dam, Decatur Area Steam Plant, Lost Creek Dam, Piney Creek Dam, Browns Creek Dam, Tellico Dam, Dry Creek Dam, Big Creek Dam, Tims Ford Dam, Can Creek Development Project, Clear Creek Project or Bristol Flood Protection Project, Land Between the Lakes Projects, Bear Creek Dam, Oostenaula Creek Dam, U.S. Public Health Service - TVA Composting Plant, Browns Ferry Nuclear Plant, Columbia - Upper Duck River Project, Sugar Creek Dam, Sevierville Flood Protection Project, Yellow Creek Nuclear Plant, Coeburn Flood Control Project, Oliver Springs Redevelopment Project, Cumberland Steam Plant, Sequoyah Nuclear Plant, Buffalo Scenic Spillway, Little Bear Creek Dam, Mills River Dam, Harriman - Rockwood Industrial Corridor, Thomas H. Allen Steam Plant, Shelby Substation and Transmission Line, Johnson City Composting Plant, Bellefonte Nuclear Plant, Briceville Flood Relief Project, Hartsville Nuclear Plant, Clinch River Breeder Reactor Plant, Camp Breckenridge, Timberlake New Community, and Phipps Bend Nuclear Plant. This series documents the technical development and growth of electrical power in the Tennessee River Valley Region.

- 0 12 Engineering Data Division 1935
- 0 13 Progress Reports Geology 1935
- 0 15 Progress Reports Engineering Services Division 1934
- 0 18 Highway & Railroad Division Progress Reports 1934 1935
- 0 21 Construction Plant Division Monthly Progress Report 1934
- 0 22 Progress Reports Construction & Maintenance Division 1935
- 0 23 Reservoir Clearance Division Monthly Progress Reports 1934 1935
- 0 25 Annual Reports June 30, 1934 1934

```
Box 2
0 – 25 Annual Reports 1935 - 1938
Box 3
0 – 25 Annual Reports 1939 - 1942
Box 4
0 – 25 Annual Reports 1943 - 1949
Box 5
0 – 25 Annual Reports 1950 - 1956
Box 6
0 – 25 Annual Reports 1957 - 1962
Box 7
0 – 25 Annual Reports 1963 - 1968
Box 8
0 – 25 Annual Reports 1969 - 1976 part
Box 9
0 – 25 Annual Reports 1976 cont. – 1982
Box 10
0-25 Annual Reports 1983 – 1986
0-26-1 Chattanooga Office Progress Reports by Duncan Charlton
0-26-2 Progress Report Field Investigation Section
Box 11
0-26-3 Progress Reports Navigation & General Studies
0-26-4 Progress Reports Hydrography & Silt Investigation
0-26-5 Progress Report General Engineering & Geology Division
0-26-6 Progress Reports – Flood Control
0-26-7 Compilation, Research & Forecasting Unit Progress Report
0-26-8 Water Resources Inventory- CWA March 1934
0-26-9 Mapping and Aerial Photography Jan. 1935
0-26-10 Progress Reports – Study of French Broad River
0-26-11 Progress Reports – Engineering Planning Section
0-27 Control of Property & Development Adjacent to TVA Construction Centers
0-28 Investment Control Construction Plant Division
0-31 Justification of Increases in 1938 Budget Estimates- Construction Plant Division
0-32 Cofferdam Unwatering
0-33 Index To Construction Plant Bulletins
0-34 Construction Plant Bulletins Vol. 1
0-34 Construction Plant Bulletins Vol. 2 part
```

- 0-34 Construction Plant Bulletins Vol. 2 cont.
- 0-34 Construction Plant Bulletins Vol. 3
- 0-34 Construction Plant Bulletins Vol. 4 (no Vol. 5 found)
- 0-34 Construction Plant Bulletins Vol. 6

- 0-36 Suggestions For Possible Improvements in Engineering & Construction
- 0-37 Conveyor Installation
- 0-39 Vibrator Screen Designs & Application to Concrete Aggregate Preparation Plants
- 0-40 Modern Trend In Construction Equipment
- 0-42 Gasoline Locomotive Selection
- 0-44 Force Account
- 0-46 Material Concerning the Construction Equipment Policy
- 0-48 Engineering & Construction Department Construction Equipment Policy
- 0-50 Construction Plant Operations
- 0-58 Recent Improvements in Construction Layouts
- 0-59 Project Placement Chart of Major Construction Equipment
- 0-61 Field Methods For Pressure Grouting Foundation of Boulder Dam
- 0-64 Aggregate Reclaiming Tunnel Detailed Cost Analysis
- 0-67 Construction Plant Bulletins Mailing List Distribution
- 0-68 Comparison of Unit Construction Cost
- 0-70 Equipment Record Samples
- 0-75 Equipment Policies
- 0-78 Construction Plant Operations
- 0-81 Form Work Costs
- 0-87 Equipment & Plant Depreciation
- 0-88 Effect of Land Grant Railroad Freight Differential
- 0-89 Training Financial Statement
- 0-91 Cost Memo To Federal Power Commission
- 0-93 Allocation of Costs In Multiple-Use Projects
- 0-94 Navigation and Flood Control Program
- 0-95 Construction Costs on TVA Projects
- 0-96 Study of Design Costs
- 0-97 Estimating Data Requested by Mr. G. Gale Dixon
- 0-98 Uniform Methods of Distributing Costs of Job Service Systems
- 0-99 Meeting of TVA Engineers at Pickwick Landing Dam Sept. 24-25, 1937
- 0-100 TVA Office Building
- 0-101 Truckable Unit House
- 0-102 Water Supply Wheeler & Pickwick Dams
- 0-103 Camp Management Functions
- 0-104 Program of Procedure in Construction Community Design
- 0-105 Camp Water Supply and Sewerage Facilities
- 0-106 Dwelling Rentals on TVA Properties
- 0-107 Flood Protection for the City of Chattanooga, TN

```
0-109 Effect of Storage At Chickamauga
```

0-110 Effect of Storage at Norris, Fontana, & Fowler Bend

Box 14

- 0-111 Millions For Flood Control Hundreds For Flood Prevention
- 0-112 Petition of Hamilton County Regional Planning Commission To TVA
- 0-113 Budget Circular no. 338 on Flood Control Studies
- 0-114 Certain Flood Problems In The Tennessee Valley Report
- 0-115 Flood Storage Dams Above Paducah
- 0-116 #1 Flood control by authority dams by Sherman M. Woodward July 1936
- 0-117 Report of Flood Control Consultants
- 0-118 Holston River Power Company Projects
- 0-121 Chattanooga Flood Control by E. L. Chandler Oct. 1936
- 0-122 Chattanooga Flood Control Survey
- 0-123 Dr. A. E. Morgan's Talk Before Chattanooga Flood Protection District Comm.
- 0-125 Relations of Tennessee Flood Control To Mississippi River Flood Control
- 0-127 TVA Flood Relief Operations 1937
- 0-128 Effect of August 1936 Florence Discharges on Mississippi River Low Flows
- 0-129 Chattanooga Flood Control Survey notes
- 0-130 Photographs of the 1937 Flood

{SOME SMALL IMAGES }

- 0-131 TVA Water Control Operations January 1937 Flood
- 0-132 Letter to A. F. Blaess on Flood Control
- 0-133 Value of Flood Height Reduction to the Alluvial Valley Lower Miss. River
- 0-134-1 Report # 0-134-1 Information For Consultants Feb 3, 1941
- 0-134-2 Report # 0-134-2 Information For Consultants March 14, 1941
- 0-134-3 Report # 0-134 3 Information For Consultants March 14, 1941 part

Box 15

- 0-134-3 Report # 0-134-3 Information For Consultants July 38, 1941 cont.
- 0-134-4 Report # 0-134-4 Information For Consultants Sept. 15, 1941
- 0-134-5 Report # 0-134-5 Information For Consultants Jan. 5,1942
- 0-134-6 Report # 0-134-6 Information For Consultants Feb. 24,1942
- 0-134-7 Report # 0-134-7 Information For Consultants June 15,1942
- 0-134-7A Report To Consultants Status of Upper Holston Projects
- 0-134-8 Report # 0-134-8 Information For Consultants Oct. 5, 1943
- 0-134-9 Report # 0-134-9 Information For Consultants May 28, 1943
- 0-134-10 Report # 0-134-10 Information For Consultants July 19, 1942
- 0-134-11 Report # 0-134-11 Information For Consultants Sept. 14, 1943
- 0-134-12 Report # 0-134-12 Information For Consultants Dec. 7, 1943
- 0-134-13 Report # 0-134-13 Information For Consultants July 11, 1944
- 0-134-14 Report # 0-134-14 Information For Consultants October 2, 1944
- 0-134-15 Report # 0-134-15 Information For Consultants May 26, 1947

- 0-134-16 Report # 0-134-16 Information For Consultants May 26-28 1947
- 0-134-17 Report # 0-134-17 Information For Consultants April 25-26, 1949

- 0-134-18 Report # 0-134-18 Information For Consultants July 24-26, 1950
- 0-134-19 Report # 0-134-19 Information For Consultants August 11-12, 1952
- 0-134-20 Report # 0-134-20 Information For Consultants July 22-23, 1954
- 0-135 Water Level Fluctuation for Mosquito Control 1938 Season
- 0-136 R Manual For Soil erosion Control Engineering Phase Oct. 13, 1939
- 0-137 Forester's Daily Tasks and Varied
- 0-138 On The Diseases of Plants, Animals & Government Employees
- 0-140 Plans With Life Preserve
- 0-141 Fish Ladders in Dams
- 0-142 Forestry Division Work in The Valley July 1936
- 0-143 Third World Power Conference & Second Congress on Large Dams Sept. 1936
- 0-144 Leisure Time In An Industrial Democracy
- 0-145 Report # 3 Permanent Management of TVA Lands & Waters March 18, 1937

- 0-146 Forest Influence Investigations At The Appalachian Forest Experiment Station
- 0-147 Passenger-Carrying Boat Service Norris Lake Forest
- 0-148 Undeveloped Mineral Resources
- 0-149 Future Mineral Development in TVA Area Dec. 1, 1933
- 0-150 Engineering Geology and Mineral Resources of the TVA Region June 1934
- 0-152 Relation of Mineral Resources To TVA Success on Failure Sept. 1934
- 0-154 State Geologic Work
- 0-155 Manganese & Chromite Nov. 24, 1934
- 0-156 Mineral Investigations Projected and In Progress Jan 31, 1935
- 0-157 General & Economic Geology- Tombigee Canal Route-TN. River Section Part 1
- 0-158 General & Economic Geology Tombigee Canal Route-TN. River Section Part 2
- 0-159 Certain Desirable Mineral Investigations
- 0-160 Geologic Work At Dam sites Sept. 11, 1955
- 0-161 Geologic Work of TVA 1933-1935
- 0-162 Geophysical Methods of Investigating Dam Sites
- 0-163 Clay Grouting Discussion With Mr. Olds
- 0-164 Reconnaissance Study of The Dayton TN Coal Field April, 1936
- 0-165 Hydraulics
- 0-166 Third World Power Conference & Second Congress on Large Dams-Resistivity Measurements for Dam Foundation Exploration Sept 1936
- 0-167 Earthquakes in the Vicinity of the TN Valley Oct 1936
- 0-168 Clay Resources of the TVA Region Oct 1936
- 0-170 Inspection Trip to Parkers Landing, Pickwick Shannon & Aurora Dam Sites
- 0-172 Vermiculite & Bentonite of TVA Region
- 0-174 Investigation of National Defense Resources
- 0-176 Grouting A Bibliography
- 0-177 Earthquake Hazard To Dams in TVA Area
- 0-179 Geologic Field Investigations
- 0-180 Comparison of Proposed Developments in TN Valley June 12, 1934
- 0-181 Tennessee River Basin Report
- 0-182 Consultants Report Apalachia, Boone, Chatuge, Cherokee, Chickamauga,

Douglas, Fontana, Fort Patrick Henry Vol. 1 0

Box 18

- 0-182 Consultants' Report Ft. Loudoun, Fulton, General, Great Falls, Guntersville, Hales Bar, Hiwassee Vol. 2
- 0-182 Consultants' Report Johnsonville, Kentucky, S.F. Nichols & Co., Norris, Nottely, Ocoee #3 Vol. 3
- 0-182 Consultants' Report Pickwick, Shawnee, S. Holston, Dr. M. D. Thomas, Upper French Broad, Watauga, Watts Bar, Watts Bar Steam, Wheeler, Wilson Vol. 4
- 0-183 Notes & Minutes of Miscellaneous Conferences & Meetings
- 0-184 Review of Problems In Design of Chickamauga, Guntersville, Pickwick & Hiwassee Aug. 1936

- 0-185 Job Experience Suggestions for Better Engineering on TVA Projects
- 0-186 Minutes Engineering Staff Meetings
- 0-187 Radio Networks in the Tennessee Valley
- 0-188 Possible Dam Sites Below Conservation Reservoirs Holston River
- 0-189 Malaria
- 0-191 Infantile Paralysis
- 0-192 TVA Health And Medical Activities in the Valley July 1936
- 0-193 Compilation of Stream Sanitation Reports
- 0-194 Health & Medical Services Allotment Release 1168
- 0-195 Fluctuations Experiment, Hattis Station & Water Level Fluctuation For Mosquito Control
- 0-197 Review of Report on Decatur Sewerage System
- 0-198 Notes on Conference Between TVA & Tennessee State Highway Officials
- 0-199 Notes on Conference Between State Highway Department, TVA, & U.S. Bureau Of Roads
- 0-200 Types of Bridges Norris & Wheeler Reservoirs July 1935
- 0-201 Construction Equipment on Highway Projects
- 0-203 Proposed Construction Projects in Virginia & North Carolina
- 0-204 Great Valley Freeway
- 0-205 An Express Highway for The Great Valley
- 0-207 Transportation Study April 10, 1935
- 0-208 Calcium Chloride Stabilized Roads in Indiana & Michigan July 1936
- 0-209 Uplift Pressure in Gravity Dams
- 0-211 Design of New Dams By The TVA
- 0-213 Floating Type Bulkhead Gate
- 0-214 Investigation of The Literature on Draft Tubes for Hydraulic Turbines Oct 1934
- 0-215 Hydraulic Laboratory March 1935
- 0-216 Hydraulic Laboratory
- 0-217 Seismic Investigations of Hansen Dam & Site Tujunga Wash Improvements
- 0-218 Steel Dams
- 0-219 Pool Levels of Guntersville & Chickamauga Projects
- 0-220 Water Waves Formed By Wind on reservoir
- 0-221 List of Drawings, Data Reports and Memoranda

- 0-223 Distorted Versus Undistorted Models for Hydraulic Research Sept 1936
- 0-224 Operation of Norris Drum Gates & Wheeler Tainter Gates April 1936
- 0-225 Design Specifications Hiwassee & Pickwick Landing Dams
- 0-226 Computations of Draft Tube Efficiencies
- 0-227 Dynamical Design of Aseismic Structures
- 0-228 Fundamental Principles of Soil Compaction
- 0-229 Flow Data at Dams
- 0-232 Study of Turbines For Chickamauga And Guntersville March 1937

- 0-233 Comment in Regard To Changes in The Turbine Specifications Wheeler & Norris Turbines
- 0-235 Alternative Arrangements Spillway Gates & Accessories
- 0-236 The Experimental Analysis of Dams
- 0-237 Deformation Measurements on a Gravity Dam 60 Meters High
- 0-239 Class 61 Hydraulic & Earth Engineering
- 0-241 Bagnell Dam Spillway Gate Operation
- 0-234-300A Snow & Ice Storms of 1959-1960 in TN river Basin
- 0-245 Rainfall in The Clinch River Basin July 1934 Oct. 1934
- 0-246 Clinch-Holston Basin Area Investigations Monthly Report 1934
- 0-246 Clinch-Holston Basin Area Investigations Monthly Report 1935
- 0-246 Clinch-Holston Basin Area Investigations Monthly Report 1936
- 0-246 Clinch-Holston Basin Area Investigations Monthly Report 1937

Box 21

- 0-247 French Broad Basin Area Investigations Monthly Report
- 0-248 Hiwassee-Little Tennessee Basin Area Investigations Monthly Report
- 0-249 Lower Tennessee Basin Area Investigations Monthly Report part

- 0-249 Lower Tennessee Basin Area Investigations Monthly Report cont.
- 0-250 Middle Tennessee Basin Area Investigations Monthly Report
- 0-254 Storm Movement & Rainfall
- 0-255 Maximum Flood Flow Prediction Oct 1933
- 0-259 Instructions To River Gage Observers
- 0-260 Instructions for Rain Gage Observers
- 0-261 Flood Information, Tennessee River & Tributaries
- 0-262 U. S. Weather Bureau Work in The TN Valley Region
- 0-263 Test of David White Company Meter No 822 July 1934
- 0-264 Lake Andrews Silt Study Survey Nov. 1934
- 0-265 Silt Investigation- Andrews Reservoir
- 0-266 How May One Define & Study Local Climates? By Charles F. Brooks
- 0-267 Ground Water Surveys
- 0-269 Flood Readings on the Big Sandy River
- 0-270 Drainage Area At Principal Points
- 0-271 Flood History on The Holston River System Dec. 30, 1935

- 0-272 Variation of Water Temperature in Deep Reservoirs March 1936
- 0-273 Abstract of Report on Deficiencies in Basic Hydrologic Data
- 0-275 Snowfall Observations
- 0-277 Report on Prediction of Tennessee River Flow-Summer 1936
- 0-279 Present Program of Silt Investigations
- 0-280 Dendrochronology Aug 1934- Jan 1935
- 0-282 Silt Sampling of TN River at Johnsonville TN
- 0-283 Transportation of Bed Load
- 0-284 Storm Rainfall in the Ohio River Valley, 1937
- 0-285 Bibliography on Erosion, Transportation & Deposition of Silt
- 0-286 Investigation of Silt Concentration & Particle Size in the Lower Tennessee
- 0-287 Wind Velocities & Direction at Various Projects

- 0-288 Peerless Chemical Company July 1929
- 0-289 The Future of Industry in the TN Valley Region
- 0-290 Birmingham Rotary Club by Lilienthal on Industrial Development Program
- 0-291 The Hamilton Method of Continuous Coal Mining
- 0-292 Peanut-Hull Cellulose
- 0-293 End of Private Utilities Feared in TVA Area
- 0-294 Is TVA Really Hurting Private Utilities? by D. Lilienthal
- 0-295 The Utilities and the TVA Situation
- 0-296 Utility Corporations Volume No. 71-A
- 0-297 Index of TN River & Tributaries, NC. TN, AL, & KY. House Doc 328 12/1933
- 0-298 Utility Corporation- Vol. No 71-A
- 0-299 A Case in Unified Planning
- 0-301 The Planned Utilization of Water Resources
- 0-302 Problems in Construction of TVA Dams
- 0-303 A National Program in the Tennessee Valley by Dr. Harcourt Morgan
- 0-304 The TVA Construction Program Dec. 1934
- 0-305 The TVA Program before the Ohio Valley Improvement Association Dec 1934
- 0-306 Confidential Advance of Talk by Arthur E. Morgan Rotary Club of Columbus Ohio May 1935
- 0-309 Water Control Program for TVA
- 0-311 TVA Lecture Series
- 0-312 Summary Review of The TN Valley Program
- 0-314 Atlas Finding List of Towns & Counties
- 0-315 Facts About TVA Dams
- 0-315-2 Facts About TVA Multiple Purpose Dams
- 0-316 The Development of the Tennessee Valley
- 0-317 Unified Development
- 0-318 Advance Text of Talk Before Cleveland Advertising Club
- 0-319 Some Observations on THE TVA
- 0-321 Planning of Federal Construction & Repairs
- 0-322 Objects of The Authority July 1936

- 0-323 Summary Review for The Authority's Accomplishments
- 0-324 Comments on TVA Programs July 1936
- 0-325 Address Before TVA Employees by Arthur Morgan July 1936
- 0-326 Gathering Engineering Data in The Tennessee Valley
- 0-327 Wave of Interest in Dam Construction After War Repeated in TVA Development
- 0-328 Engineering Data on Navigation, Flood Control & Power Projects
- 0-331 Study Tours of The Tennessee Valley
- 0-332 Inspection Trip Oct 16-17, 1936
- 0-333 Talk Public Ownership League, Springfield IL
- 0-334 A Statement of Facts Concerning The Knoxville Situation
- 0-335 Original River Areas To Normal Pool Level
- 0-337 Booklet Prepared For U.S. B.R. Visitors

- 0-338-5 Preparation of Engineering Reports for TVA
- 0-340 Tennessee River & Tributaries
- 0-341 Bureau of Agricultural Engineering Drainage & Irrigation Publications
- 0-342 Inscriptions For Norris & Wheeler Dams
- 0-343 Horace Mann & The American Ideal of Education
- 0-345 Progress Items 1976
- 0-345 Progress Items 1975
- 0-345 Progress Items 1974
- 0-345 Progress Items 1973
- 0-345 Progress Items 1971 1972
- 0-345 Progress Items 1966 1970
- 0-345 Progress Items 1959 1965
- 0-345 Progress Items 1952-1958 part

- 0-345 Progress Items 1952-1958 cont.
- 0-345 Progress Items 1945 1951
- 0-345 Progress Items 1937 1944
- 0-348 Travel Information for Engineering & Const. Dept.
- 0-349 Letters To Atlantic Monthly Magazine
- 0-350 Role of Federal Gov't in The Conservation & Utilization of Water Resources
- 0-351 Nutrition & Soil Conservation
- 0-352 Eng. & Const. Features of the Tennessee River Valley System
- 0-353 Instructions for Preparing Final Project Reports
- 0-354 Navigation on The Tennessee River
- 0-355 The Closed Shop on Public Works by Arthur Morgan
- 0-356 The Office Manual
- 0-357 Report For National Resources Committee
- 0-358 A The Story of Hoover Dam
- 0-358 B The Story of Hoover Dam
- 0-358 C The Story of Hoover Dam
- 0-358 D The Story of Boulder Dam

0-358 E The Story of Boulder Dam

Box 26

- 0-363 Bauxite
- 0-364 Classifications of Land in High Dam & Low Dam Pools TN River
- 0-365 Taking Lie Procedures
- 0-366 Instruction To Land Buyers & Abstractors Transmission Lines
- 0-367 Instruction To Title Closers
- 0-368 Appraisal Section Manual
- 0-369 Land Acquisition General Policies & Organization
- 0-370 Severance Lines
- 0-371 Land Acquisition Methods for Large Reservoir Sites
- 0-372 Policy & Procedure for Fixing The Extent of Reservoir Lands
- 0-373 Land Acquisition Data
- 0-374 Land Area Above Normal Pool Elevation
- 0-375 Utilities in Rural & Urban Communities
- 0-376 Major Rural Land Use Problems in Tennessee
- 0-377 Division of The State of TN into Sub-Regions
- 0-378 Non-Urban Outdoor Recreation
- 0-379 Agricultural Land Use
- 0-380 The Land Planning Program, 1935 1936
- 0-381 What is a Region in Planning
- 0-382 Geography & Regional Planning
- 0-383 Land Planning Procedures
- 0-384 A Systematic Approach To A Land Plan For The Upper Tennessee Valley
- 0-385 Rural Land Classification Program
- 0-386 Statement & Memorandum of Understanding USDA, TVA, & Colleges
- 0-387 Organization of Land Planning in U.S.
- 0-388 The Unit Area Method of Land Classification
- 0-389 The TVA & Cities
- 0-390 The Three Major Physical Divisions of the Upper Tennessee Basin
- 0-391 Factual Information in The Ashwander Case
- 0-392 National Recovery Administration Cement Industry
- 0-394 Liability of Political Subdivisions For The Flooding of Highways

- 0-395 Data on The Ashwander Case
- 0-396 Southern Photo & Blue Print Co, Contract
- 0-397 Blue Printing & Photostat Copy Work Contract TV-1274
- 0-398 Proposed Contract With M. M. Campbell
- 0-399 Index to Intra-Office Opinions
- 0-401 Principles Necessary in Constitutional Act on Flood Protection
- 0-402 Work of The TVA Lawyers
- 0-403 Index To The Opinion of The General Solicitor
- 0-404 Tennessee Electric Power Co, et al vs. TVA Answer of TVA,, et al
- 0-405 Search For U. S. Patents Re Dam Construction & Patents in Class 61

0-406 Brief Manual

0-407 Present Legal Relationship Between The Authority & The General Acc. Office

Box 28

- 0-408 Agreement Between Aluminum Company of America & TVA
- 0-409 Aerial Photograph Specifications
- 0-410 U.S. G. S. Expenditure & Cost
- 0-411 U.S. C & G. S. Geodetic Letter No. 10
- 0-412 Mapping of Tennessee River Basin
- 0-413 Mapping Conference
- 0-414 List of Aerial Photographers
- 0-415 Instructions & Procedures for Third-Order Leveling
- 0-416 Single Lens Aerial Photographers of Cities
- 0-418 A Precise Photographic Scale-Checking Program
- 0-419 Talk Made by Ned Sayford at American Society of Civil Engineers
- 0-420 Instructions for Cemetery Survey
- 0-421 Instructions for Property Acquisition Survey by Aerial Photograph Method 1935
- 0-421 R Instructions for Property Acquisition Survey by Aerial Photograph Method 1936
- 0-422 Suggested Symbols for Plans, Maps & Charts
- 0-423 Instructions & Specifications for Contour Marking Surveys
- 0-424 Recent Applications of Photography to Mapping
- 0-425 Drawing Standards
- 0-426 Topographic Mapping
- 0-427 Aerial Surveys in The TVA Program
- 0-428 Photographic Costs, Procedure & Organization
- 0-429 Mapping Instructions At Wright Field
- 0-430 A Study- Relative Humidity
- 0-431 Southern Photo & Blue Print Co.'s Contract With TVA
- 0-432 County Mapping Development & Analysis of Costs
- 0-433 Consulting & Supervisory Services Agricultural Adjustment Admin.
- 0-434 Maps & Aerial Photographs By TVA
- 0-436 Collimation Equipment
- 0-437 Fairchild Aerial Surveys
- 0-438 Value of Maps in Engineering Work
- 0-439 Adjustment of Datum-Wilson & Wheeler
- 0-440 Aerial Photographs in Cadastral Surveys
- 0-441 Contract for Aerial Photography In The Tennessee River Basin
- 0-442 Survey of The Tennessee River 1937
- 0-445 Applied Photogrammetry
- 0-446 Atlas of The Tennessee Valley Region

- 0-447Test Survey on Stereoscopic Plotting Machine Topography
- 0-448 Sampling & Testing Cement
- 0-450 Cement Plant At Sheffield

- 0-452 Heat-of-Solution Method Calorimetry- Portland Cement
- 0-453 General Engineering & Geology Division Data on Liquid Oxygen Explosives
- 0-456 Experimental Electric Furnace tests of Bauxite Cement
- 0-457 McKiernan-Terry Corp Lambert National Division
- 0-458 Steel Pricing Problem
- 0-460 Instructions to TVA Inspectors at Aggregate Plants
- 0-461 Increases in Freight Rates on Cement
- 0-462 The Present Status of Type B Cement
- 0-463 Instruction to TVA Inspectors at Cement Plants
- 0-464 Activities of Inspection & Laboratory Sections
- 0-468-1 Application of Lab. Consolidation Tests To Settlement of Earth Foundations
- 0-468-2 Shear Tests of Earth as Applied To Stability of Foundations & Embankments
- 0-470 Use of Magnolia Cement For Grouting
- 0-471 Test With Louisville Natural & Louisville Speed Cements
- 0-472 Report on International Conference on Soil Mechanics & Foundation Engineering
- 0-474 Mineralogic Variation of Gravel Concrete Aggregate Along TN River
- 0-475 Condition & Composition of Aggregate From Widows Hales Bar
- 0-476 Effect of Delivery Costs on Quoted Prices
- 0-477-1 Durability Tests of Concrete Aggregates Progress Report #1

- 0-477-2 Durability Tests of Concrete Aggregates Progress Report #2
- 0-477-3 Durability Tests of Concrete Aggregates Progress Report # 3
- 0-447-3A1 Appendix A Vol. 1 Durability Tests of Concrete Aggregates
- 0-447-3A2 Appendix A Vol. 2 Durability Tests of Concrete Aggregates
- 0-478 Use of High Alumina Cement
- 0-479 Suitability of Chickamauga Limestone For Concrete
- 0-480 Propane Gas
- 0-483 Progress Report on Reinforced Concrete Studies
- 0-484 Correlation Program of Concrete Durability Test 50 cycle Report
- 0-485 Fundamental Principles of Soil Compaction
- 0-487 Cement & Concrete Research Data
- 0-488 Soil & Core Sampling And Hydrometer Method
- 0-489 Coal Tar Enamels
- 0-490 Standard Specifications For Concrete Finishes
- 0-491 Recent Developments in Methods of Testing Cement
- 0-492 Procedure in Procurements
- 0-493 Procedure in Procurements for E. & C Departments
- 0-494 Procedure For Materials Testing & Inspecting
- 0-495 Purchasing Policy & System of the Authority
- 0-496 Freezing & Thawing Tests Results of Concrete
- 0-497 Marquette Cement Manf. Company Plant at Cape Girardeau, Missouri
- 0-498 Instructions for Use in The Design of Steel & Concrete Structures
- 0-499 Instruction For Drafting Room Concrete Detailing
- 0-500 Reinforcing Bat Notation
- 0-501 In Reinforced Concrete Effect of End Hooks

- 0-504 Barge Line To Serve The Tennessee Valley
- 0-505 Paint Rock River Examination
- 0-506 Navigation Tennessee River & Tributaries

- 0-507 Design of Locks by Army Engineers
- 0-508 The Potential Value of Navigation on the Tennessee River
- 0-509 Navigation Canal Lower TN River To Mississippi River Near Memphis
- 0-510 Study of Possible Navigation Improvement Middle Section, TN River
- 0-511 Check on The Estimate of Probable Tons of Freight for Movement 1926
- 0-512 Navigation Credits Accruing to High-Dam Projects
- 0-513 Lecture Before Technical Study Club
- 0-514 General Terminal Site Memorandum
- 0-515 Proper Bridge Clearance Public Hearings
- 0-516 Development Costs on Various Inland Waterways
- 0-517 Navigation Planning Program
- 0-518 Navigation on The Tennessee Rive
- 0-519 Wilson-Norris Transmission Lie Clearance
- 0-521 Influence of Guffey Coal Bill on River Traffic
- 0-522 Reported Commercial Traffic on the TN River
- 0-523 Possible Navigation Improvements on Little River
- 0-524 Economic Types of Locks TN River
- 0-525 Removal of Stumps in Pickwick & Wheeler Reservoirs
- 0-526 Size of Locks at Chickamauga & Guntersville
- 0-527 River Terminal Studies
- 0-528 The Navigation Program on the TN River & Relation to our National Economy
- 0-529 History on Navigation on the TN River
- 0-531 Unified Water Control Operation For Navigation Experiment Below Florence
- 0-532 Navigation Benefits on MS River Due To Storage Releases TN Basin Reservoir
- 0-533 Derivation of Figures in Testimony by C. T. Barker
- 0-534 Transmission Line Clearances, TN & Clinch Rivers
- 0-535 General Plans for TVA Projects
- 0-536 Browns Ferry Dock
- 0-537 Bridge & Wire Line Clearances
- 0-538 Pending Barge Line Legislation
- 0-539 Public Terminal Facilities TN River System -
- 0-541 Operating Instruction For Motorboats
- 0-542 A History of Navigation on The Tennessee River System
- 0-544 Development of Inland Navigation Locks Period After The War
- 0-545 Information Given National Resources Committee by Vol. C. E. Perry
- 0-547 NRA Construction Code # 244
- 0-548 Estimated Labor Personnel Norris, Wheeler, Pickwick 1936
- 0-549 Employee Information Questionnaires
- 0-550 Report on Conference on Salary Schedules
- 0-551 TVA Salaries Compared With Federal Class & Private Industry
- 0-552 Manual of Instructions to Examiners

- 0-553 Personnel Classifications
- 0-554 Procedure For Handling Personnel Matters
- 0-556 Forecasts of Labor Requirements
- 0-557 Salary Classifications

- 0-558 Persons Employed By Months
- 0-559 Recent Resignations of Engineers
- 0-560 Late Afternoon of Evening Training Opportunities Engineering Division
- 0-561 Late Afternoon of Evening Educational Classes for TVA Employees
- 0-562 Labor & TVA
- 0-563 Training Opportunities for Knoxville TVA Employees
- 0-564 Effects of TVA Contract Work
- 0-565 An Institute of Managers of Publicly Owned Utilities.
- 0-567 Advantages of three 7 ½ Hours Shifts over Four 6 Hours Shifts in Dam Const.
- 0-568 Schedule of Labor Classifications on Construction Work
- 0-570 Wage Scale Reservoir Clearance Division
- 0-572 Complaints & Grievances
- 0-573 Organization Charts & Descriptions of Duties
- 0-574 Talk to TVA Employees
- 0-577 Proposed Employed Relationship Policy
- 0-578 Electricity Program Annual Report June 30, 1934
- 0-579 Auxiliary Steam Power Plant Studies Aug 31, 1934
- 0-580 Wholesale Power Rates
- 0-581 Development & Utilization of Electricity Tupelo, MS
- 0-582 Development & Utilization of Electricity Athens, AL
- 0-583 Operations of Alcorn County, Electric Power Association
- 0-584 Study of Relative Power Costs Steam & Hydro Electric Power Systems
- 0-585 Distribution f Electricity Under TVA Rates in Tupelo, Athens & Alcorn County
- 0-586 Disposition of Consumers' Savings Under TVA Rates
- 0-587 Tennessee Valley Private Power Companies Established New National Record
- 0-588 Figures Show TVA'S Electricity Plan Works
- 0-589 Information For The Federal Power Commission
- 0-590 Price, Cost & Use of Electricity
- 0-591 Electricity Rate Schedules
- 0-592 Proposed Agreement With Aluminum Company of America
- 0-593 The Community also Have Rights
- 0-594 Wood Poles on Norris Wilson Line
- 0-595 Hydro versus Steam Power
- 0-596 Preliminary Report of Basic Assumptions Used in General Power Studies
- 0-597 Economics of electric Distribution
- 0-598 Supplementary Report on System Insulation Coordination
- 0-600 Market & TVA Power

- 0-601 Methods of Financing Line Extensions
- 0-602 Governor Sensitivity & Frequency Control
- 0-604 Construction Power Capacity
- 0-605 Power Shortage & Business Recovery
- 0-606 Power & Culture
- 0-607 Selection of Units for TVA Projects
- 0-608 Carrier Current telephone Equipment Factory
- 0-609 Power Production At Intermediate Stages of Development
- 0-610 The Power Issue and the TVA
- 0-611 Inductive Interference
- 0-612 Prospectus on Rural Electrification in The TN River Basin
- 0-613 The Tennessee Valley Authority & Electric Power
- 0-614 Contract Between Arkansas P & L. Company & TVA
- 0-615 Contract Between TVA & Alcoa
- 0-616 Electric Controls For Cranes
- 0-617 Radio Devices for Indicating Power Distribution Line Failures
- 0-618 Operating Study Fourteen Plant System
- 0-619 Capacity of Main River Plants During Floods
- 0-620 Allowable Cost of Head Increasers at Guntersville & Chickamauga Projects
- 0-621 Reinforcement Design Power Station Substructure Design
- 0-622 Agricultural Development & Water- Shed Protection Based Upon Fertilizer
- 0-623 Agricultural Training of Reservoir Clearance Employees
- 0-624 Soil Conservation Program H. A. Morgan
- 0-625 TVA & Farm Electrification
- 0-626 Bringing Electricity To The Farm
- 0-627 Outline of Thoughts on Land Use
- 0-628 Equipment & Processing Developments For Agricultural Readjustment
- 0-629 The Farmers' Income & TVA
- 0-630 Per Capita Tonnage of Freight Commodities
- 0-631 A Tennessee River Reservoir Clearance Project
- 0-632 Statistics & Costs on Reservoir Clearance Projects
- 0-634 Accident Experience
- 0-635 Fire Prevention Service
- 0-637 8– Ton Skid Derrick No. 2
- 0-638 Definition of Standard Industrial Injury Reporting System
- 0-640 Variation in Cost of Dam Construction Due to Changes in Length of Const. Period
- 0-641 Proposed Continuous Schedule of Dam Construction
- 0-642 Norris & Wheeler Construction Schedule Sept. 12, 1935
- 0-643 Construction Schedules Norris & Wheeler Projects Sept 26, 1935
- 0-644 Construction Schedules Norris & Wheeler
- 0-645 Time Required for Purchasing Major Equipment
- 0-646 Principal Construction Operations of TVA
- 0-647 A Chronology of the TVA Dec 31, 1935
- 0-647-7 A Chronology of TVA Jan- Dec 1941
- 0-649 Proposed Program of Dam Construction
- 0-651 Agricultural & Industrial Resources of the Tennessee Valley

- 0-652 The TVA & The Investor
- 0-653 Social & Economic Implications of the TVA
- 0-654 Maps Showing Relief Situation The TN Valley Area 1933 -1936
- 0-654A Map of TN Valley Showing Population on General Relief Program
- 0-655 The Yardstick in Action

- 0-656 What TVA Means To The Retailer
- 0-657 The Social Scientist in the TVA program
- 0-658 Map & Text Material Covering Population Study
- 0-659 Report on Relocation of Farm Families on Norris, Wheeler, Pickwick & Guntersville
- 0-660 An Increased Income for The South
- 0-661 Sociology in the TVA
- 0-662 An Economic Plan versus Economic Planning in the TVA
- 0-663 Appearance & Reality of Social Progress
- 0-664 Government of Knox County TN
- 0-665 Youth in the New South
- 0-666 Crop Conditions in Birds Point- New Madrid Floodway 1937
- 0-667 TVA Correspondence with Comptroller General McCarl
- 0-668 Bases of Budget Estimates Feb 1936
- 0-669 Budget Estimates for 1937 & Preliminary Estimates for Subsequent Years
- 0-670 Approved Land Acquisition Allotment Releases
- 0-671 Allotment Releases for Engineering Fiscal Year 1936
- 0-672 Allotment Releases for Construction work Fiscal Year 1936
- 0-673 Tentative Budget Summary
- 0-674 House Of Representatives 74 Congress H. R. 12624
- 0-675 Budget Estimates for Fiscal Year 1937
- 0-676 Budget
- 0-677 Cost of Dam Design
- 0-678 Statement of Budget & Obligations as of June 1936
- 0-679 TVA Budget Estimates of PWA Office
- 0-680 Comparison of Present Estimates With Those in April 1 Report to Congress
- 0-681 1938 Budget
- 0-682 Additional Power Units for Pickwick, Wilson, Wheeler & Guntersville
- 0-684 Methods Employed by Geographers in Regional Surveys
- 0-685 Inventory & Use of Water Resources as Related to Regional Planning
- 0-686 General Office Bulletin Consolidated Guide to Office Practices
- 0-687 T.E.R.A. Rural Electrification Survey Vol. 1 part

- 0-687 T.E.R.A. Rural Electrification Survey Vol. 1 cont.
- 0-687 T.E.R.A. Rural Electrification Survey Vol. 2
- 0-687 T.E.R.A. Rural Electrification Survey Vol. 3
- 0-688 Land Utilization & Planning
- 0-689 Forestry Application by The TVA

- 0-690 Tree Crop & Their Part in The TN Valley
- 0-691 Southern Forest Experiment Station
- 0-692 Forest Resources of the Norris Dam Watershed
- 0-693 Forestry & Floods in the TN Valley
- 0-694 The Role of Forest in the TN Valley
- 0-695 Soil Erosion in a Mountain County
- 0-696 Summary of the Conference on Water Resources Problems
- 0-697 Principles of the TVA Employee Relationship Policy & Their Application
- 0-698 Excerpts for Wheeler Lock Construction Costs
- 0-699 Notes For Legal Dept. In Connection with Trial At Chattanooga
- 0-703 Unified Control For Interstate Rivers A.E. Morgan
- 0-704 Mississippi River Flood Control Assn.
- 0-705 The Articles of Interest in Recent Periodicals
- 0-706 Program for Madden Dam Designs, Tests, Reports- Panama Canal
- 0-707 Structural Materials of TN Valley Region
- 0-708 Stress & Design Reinforcements Around Penstock Holes
- 0-709 Ecological Studies in Malaria Control
- 0-710 Flood Records Mississippi River at Cairo, IL
- 0-711 Tentative Budget Summary Fontana
- 0-716 Filling Swan Lake Bridge of Southern Railway at Decatur, Al
- 0-717 Summary of Allotment Releases Jan.1 June 30, 1935
- 0-719 Budget Estimates, Fiscal Year 1938
- 0-720 Budget for Fiscal Years 1938 & 1939
- 0-722 Architectural Budget Estimates F.Y 1938
- 0-723 Geologic Budget Semi-Annual Readjustment
- 0-724 Review of Budget Estimates Fiscal 1937
- 0-726 Budget Review As of Oct. 31, 1936
- 0-727 Letter to Buchanan House Appropriations Committee Report
- 0-728 Letter to Adams House Appropriations Committee Report
- 0-731 Data Submitted in Connection With Justification of 1938 Budget

- 0-733 Budget Allocations Fiscal Year 1937 Navigation & Flood Control
- 0-734 Justification of 1938 Estimates
- 0-735 Norris Project Comparison of Budget & Expenditures 1936
- 0-738 Appropriation Hearings
- 0-739 Charts Showing Actual & Estimated Obligations 1937
- 0-740 Additions to Total Project Estimates
- 0-741 Status of Budget- Construction & Maintenance Division
- 0-742 Budget Fiscal Years 1938 & 1939
- 0-744 Budget Status Engineering Service Division
- 0-747 Allotment Releases For Land Acquisition 1936 Guntersville & Chickamauga
- 0-748 Status of Budget Geologic Division
- 0-749 General Procedure for Preparing Schedules & Budget for ENGG & Const.
- 0-750 Actual & Estimated Expenditures for 1934 & 1935
- 0-751 Dam Construction Obligations & Estimates

- 0-752 Review of 1937 Budget Estimates
- 0-755 Planimetric Mapping
- 0-756 Articles Describing TN Valley Planimetric Mapping Program
- 0-758 Transfer of Funds to Un-allotted Balance
- 0-759 Budget Change Order & Budget Procedure
- 0-761 Statement of Budget & Obligation arch 1936
- 0-764 Preliminary Budgets 1936 & 1937
- 0-765 Supporting Statement Navigation & Flood Control Program
- 0-766 Budget in Fiscal Years 1936 1940
- 0-767 Archaeological Activities in Norris & Wheeler Reservoirs
- 0-768 Construction Budgets
- 0-769 Adjustment of Funds-Tributary Projects and General Program
- 0-770 Adjustment of Valley Mapping Program
- 0-772 Expenditures Sept. 1936 Navigation & Flood Control Program
- 0-773 Construction Plant Operations Sept. 1937
- 0-775 Board Action Approving Sale of Cableway to Brown & Root
- 0-777 Construction Plant Operations July 1937
- 0-778 Construction Plant Operation Available Owned Equipment & Purchase Options
- 0-779 Construction Plant Operations March 1937
- 0-780 Construction Plant Operations July 1937 Norris
- 0-782 Material & Equipment at Norris & Wheeler Dams
- 0-786 Construction Plant Operations Oct. 1936
- 0-791 Total Estimated Cost of All Projects
- 0-799 Stream Sanitation Survey
- 0-801 Comparison in General Expenses
- 0-802 Project Estimates Fowler Bend, Chickamauga, Guntersville
- 0-803 Cost Data & Other Information on Norris & Wheeler
- 0-806 Cost Estimate Summaries Norris & Wheeler
- 0-807 Comparison of Navigation Costs
- 0-808 Navigation Facilities Annual Operation & Maintenance Charges
- 0-812 Preliminary Cost Estimate Pickwick Intermediate Stage
- 0-813 USBR Invoices for Design Work on Chickamauga, Pickwick, Gilbertsville & Guntersville Dam
- 0-820 Chattanooga Housing Situation
- 0-821 Clearing House for Houses, Rooms & Board
- 0-823 Movable Housing For Construction Camps
- 0-824 Cost Report of Wheeler Camp & Housing
- 0-827 Power Installation Costs
- 0-828 TVA Housing Policy
- 0-830 Forest Recreational Policies in White Mountains
- 0-832 Releases From Norris & Discharges At Wheeler & Wilson Dams
- 0-833 Flood Storage
- 0-834 Water Control
- 0-837 Forestry & Floods in The Tennessee Valley
- 0-838 Chattanooga Flood Control Conference
- 0-839 Design of Laboratory Boat for Lower Tennessee River

0-841 Services Rendered by TVA During Jan 1937 – Flood on Ohio & MS Rivers

Box 37

- 0-842 Tennessee & Cumberland River Reservoir System & 1937 Ohio-MS Flood
- 0-845 Tennessee Recreational Lakes
- 0-846 Letter to Westbrook Pegler
- 0-854 Funds Expended for Engineering Studies and Surveys
- 0-855 Transportation of Phosphates
- 0-856 Proposed Visit to Rock Island Dam
- 0-864 Geological Study of Gravel Concrete Aggregate of The TN River
- 0-866 Use Of Bentonite Chickamauga Project
- 0-867 Mineral Properties Examined Near Arthurdale West Virginia
- 0-868 Destructive & Near Destructive Earthquakes of U.S. Through 1935
- 0-869 Geology of the TN River From MS-TN to Ohio River Junction
- 0-870 Geologic Conditions at Various Sites
- 0-871 Construction Plant Report Drilling Costs Sept. 1936
- 0-873 Instruction to Drillers Engineering & Geology Division
- 0-874 Geologic Conditions at Various Sites
- 0-875 The Advisability of Angling Grout Holes Lower TN Dams
- 0-878 Line Drilling Exploration for Cavities at Dam Sites
- 0-885 Stream Sanitation Survey French Broad, Holston & Emory River Basin
- 0-887 Miscellaneous Water Analyses
- 0-911 Water Resources Work
- 0-920 Basic Stream Gage Elk River at Prospect
- 0-922 Effect of Volume Changes on the Design on the Design of Concrete Structures
- 0-927 Unified & Coordinated Systems report to Stanford University
- 0-952 The Shearing Strength of Cohesive Soils
- 0-953 Approximate Personnel of Reservoir Clearance Division at 3 Months Intervals
- 0-954 Regulations Governing T he Impounding & Maintenance of Impounded Waters
- 0-956 Correlation Program of Concrete Durability Tests Aug 1937
- 0-957 The Unified Development of the TN River System March 1936
- 0-957S Development of the Water Resources of the Tennessee Valley Report # 0-957S

- 0-964 Bibliography of Hydraulic Laboratory Testing
- 0-967 Field Services Facilities Bulletin
- 0-974 Motion To Sever, Affidavit of Powelson & Kresel
- 0-978 Employment & Training Plans for Student Engineers
- 0-979 Flood Records TN River at Johnsonville, TN
- 0-980 Flood Records Mississippi River at Chester, Il
- 0-983 Liquid Oxygen Plant
- 0-987 Comparison of Bedrock Conditions at Gilbertsville, Guntersville & Chickamauga
- 0-989 Cement Plants
- 0-990 TVA 1933 -1937
- 0-998 Major Items of Construction Equipment & Plant Transferred from Projects
- 0-1002 Bench-Marks in the Tennessee Valley

- 0-1005 Abstracts of Papers American Society of Photogrammetry
- 0-1014 An Interpretation of Malaria Program
- 0-1015 Valley Topographic Mapping
- 0-1016 Unit Stresses for Reinforced Concrete
- 0-1017 County Mapping
- 0-1020 Insulating Oil for Electrical Equipment
- 0-1032 Concrete Aggregate Tests For TVA
- 0-1037 State Plane Coordinates
- 0-1040 How Liberal is Justice Hughes?
- 0-1042 Much Ado About Something Housing
- 0-1044 A National Competition Elevated Highway
- 0-1045 Freeway Design Principles Applied on a Rural Road
- 0-1046 Resolutions Committee National Rivers & Harbors Congress
- 0-1049 Government Hydro versus Private Steam Power
- 0-1050 The Comprehensive Engineering Point of View
- 0-1051 250 Gross Ton Revolving Crane Puget Sound Navy Yard
- 0-1052 Wards Island Sewage Treatment

- 0-1053 Chickamauga Project Switchyard
- 0-1054 Guntersville Dam Powerhouse Excavation
- 0-1055 Restoration & Development of Fishery Resources
- 0-1056 Malaria Control For Engineers
- 0-1057 Inspection & Utility Boat
- 0-1058 Establishing Navigation Aids
- 0-1059 Size of Locks at Guntersville & Chickamauga
- 0-1060 Removal of Stumps in Pickwick & Wheeler Reservoirs
- 0-1063 Recent Resignations of Engineers
- 0-1064 Salary Classifications of Annual Employees in Engineering & Const. Depts.
- 0-1065 Personnel Procedure
- 0-1066 Organizing For the Control of Office Functions
- 0-1068 Summary Report Personnel Division Conference Sept 21934
- 0-1069 Methods Employed for Financing Equipment & Appliances Purchases
- 0-1072 Third World Power Conference Section on Hydro Plants
- 0-1073 Third World Power Conference Concrete Quality Control
- 0-1075 Third World Power Conference Core Drilling for Visual Examinations
- 0-1077 Meigs County Electric Transmission Line at Watt Island, TN
- 0-1078 Notice of Action by Board Of Directors June 1937
- 0-1079 Norris Alcoa- Hiwassee- Santeetlah Project
- 0-1082 Wholesale Power Rate
- 0-1083 Mississippi Division Power District Rates
- 0-1087 System Studies
- 0-1089 Sterling Wood Products, Knoxville
- 0-1091 Navigation & Flood Control Program Summary of Projects
- 0-1094 Tennessee River Stages During U.S.E.D. Navigation Experiment
- 0-1095 Silting of Navigation Channel Below Chickamauga Dam

- 0-1098 Experiment to Determine Navigable Depths in TN River.
- 0-1099 Cement Prices
- 0-1101 Proposed Contract With Alcoa Re: Transfer of Fontana Dam Site & Power
- 0-1107 TVA Facts Book
- 0-1108 Electricity: The People's Business
- 0-1110 Observations Wheeler & Norris Power Plants
- 0-1111 Review of Work of Industrial Hygiene Division

- 0-1112 Engineering Economics & Public Opinion
- 0-1113 The Hazards of Uneconomic Public Works Construction
- 0-1114 Reviewing Design and Bids foe Concrete Pile Bridge
- 0-1116 Topographic Mapping in the TN Valley
- 0-1117 The Relation of the Foreman To Job Safety
- 0-1118 Plant Capacities for main River Project
- 0-1119 General Progress Engineering News-Record
- 0-1122 Agreement telephone Line Connection
- 0-1124 Elk River Fish Hatchery
- 0-1126 Hydrotechnics Engineering Index Services
- 0-1127 Forest Conditions in Hamilton County
- 0-1128 Dam Construction Subcommittee on Deficiency Appropriations
- 0-1129 Prize Essay Competition
- 0-1130 Current Hydraulic Laboratory Research
- 0-1131 Labor Classifications
- 0-1133 Freyssinet's Theories on Concrete
- 0-1138 The Analysis of Twist Effects in Gravity Dams
- 0-1142 Job Classifications Chickamauga & Guntersville Dam
- 0-1144 Basic Report of Land Planning & Housing
- 0-1146 Board of Directors Public Statement
- 0-1147 Closing Argument Tennessee Power Co. Vs. TVA
- 0-1148 Comptroller General report March 8, 1938
- 0-1149 Report on Foundation Methods Mid Town Tunnel Approach
- 0-1151 Recent Tests on Ship Locks
- 0-1156 Comparative Effects on Twist Studies for Norris, Madden and Morris Dam
- 0-1159 Manganese Resources of the TN Valley Region
- 0-1163 Schedule of Clearing Operations on Active Projects
- 0-1164 Experience with Electric Heating of Concrete at Freezing Temperatures
- 0-1165 Navigation on the Little Tennessee River
- 0-1167 Big Dalton Dam Reprint of Articles
- 0-1168 Chute-A-Caron Project
- 0-1169 Grand Coulee Project Reprint of Articles

- 0-1170 Ariel Project Reprint of Articles
- 0-1171 Begnell Project Reprint of Articles
- 0-1172 Black Canyon Dam Reprint of Articles

- 0-1173 Bouquet Canyon Project Reprint of Articles
- 0-1174 Bull Run Project Reprint of Articles
- 0-1175 Calderwood Dam Reprint of Articles
- 0-1176 Cobble Mountain Dam Reprint of Articles
- 0-1177 Coolidge Dam Reprint of Articles
- 0-1178 Davis Bridge Dam Reprint of Articles
- 0-1179 Dix River Dam Reprint of Articles
- 0-1180 El Capitan Dam Reprint of Articles
- 0-1181 Exchequer Dam reprint of Articles
- 0-1182 Fifteen Mile Falls Dam Reprint of Articles
- 0-1183 Guernsey Dam Reprint of Articles
- 0-1184 Martin Dam Reprint of Articles
- 0-1185 Morris Dam Reprint of Articles
- 0-1186 Rock Island Dam Reprint of Articles
- 0-1187 Salt Springs Dam Reprint of Articles
- 0-1188 Tieton Dam Reprint of Articles
- 0-1193 Tripoli Deposits of Western Tennessee & Mississippi
- 0-1252 Allocation of Estimated Costs Ten Plant TVA System
- 0-1281 Use and Control of Scenic & Recreational Resources
- 0-1282 Conference & Inspection, Malaria Control Pool
- 0-1283 Geology of Fontana Dam Site Preliminary Memo
- 0-1288 Fontana Project Location, Description & Justification
- 0-1290 Summary of Earthquake Information
- 0-1292 President Roosevelt to Congress TVA Act
- 0-1293 Holston River Investigations
- 0-1319 Valuation of Water Power Rights on Abrams Creek
- 0-1321 Jurisdiction Power Projects on the Aluminum Co.
- 0-1324 Earth Moving Operations Atlantic-Gulf Ship Canal
- 0-1325 Rights of the Aluminum Company

- 0-1326 Banner Elk Project
- 0-1327 Inspection of Sewage Disposal Process
- 0-1328 Birmingham & Tennessee Basin Canal Co.
- 0-1329 Preliminary Design & Cost Birmingham Bluff Project
- 0-1330 Suggestions Improvement in Construction Methods
- 0-1337 Madden Dam Reprint of Articles
- 0-1338 Cushman Project Reprint of Articles
- 0-1339 Diablo Dam- Reprint of Articles
- 0-1340 Bonneville Dam Reprint of Articles
- 0-1341 Tests of Type B Modified Standard Portland Cements
- 0-1345 Glossary of Geologic Terms
- 0-1346 Washington Trip of H. K Menhinick Dec 1937
- 0-1349 Irrigation & Power on the North Platte River
- 0-1350 Caneadea Dam, Reprint of Articles
- 0-1352 Lake Pleasant Dam reprint of Articles

- 0-1353 McKay Dam, Reprint of Articles
- 0-1354 Pacoima Dam Reprint of Articles
- 0-1355 Parker Dam Reprint of Articles
- 0-1356 Safe Harbor Dam Reprint of Articles
- 0-1357 Bristol Dam Design for Height Increase
- 0-1358 Reconstructing the Calaveras Dam by Dry Fill
- 0-1359 Proposed Highway Construction
- 0-1390 Engineering Report Filing System
- 0-1391 Operating Report
- 0-1393 Total Capacity of Water Wheels at Water-Power Plants Jan 1934
- 0-1394 Trial-Load Methods of Analyzing Twist effects in Gravity Dams
- 0-1397 Survey of Engineering Forms
- 0-1398 Malaria & its Relation to the Development of the TN River
- 0-1400 Preliminary Final Report Land Acquisition Department Norris
- 0-1401 Supreme Court of U.S in oversize box 690
- 0-1403 Cataloochee Creek Gaging Station
- 0-1404 Proposed Cades Cove Development

- 0-1405 Chickamauga & Chattanooga National Military Park
- 0-1407 Lower Colorado River Projects
- 0-1410 Senate Bill S 2859
- 0-1411 A Brief of House Document 328
- 0-1412 Cumberland River Basin
- 0-1413 Tentative Locations For Principal Terminals
- 0-1414 Use of Machinery For reservoir Clearance
- 0-1485 Bibliography on High Dams & Large Dams
- 0-1487 Possible Development of Water Resources of Duck River
- 0-1489 Inspection of Proposed Recreation Dam Cumberland Subsistence Homestead
- 0-1490 American engineering Council Report
- 0-1492 Colors & Decorations Boulder Dam Powerhouse
- 0-1493 Development of Lower Colorado River
- 0-1494 Consulting Board on the Lafayette Dam Jam 1929
- 0-1495 Locks
- 0-1500 National Resources Committee Oct 1937
- 0-1501 Internal Temperature & Deformation of Masonry Dams
- 0-1502 Computation of Water Hammer Pressure in Compound Pipes
- 0-1503 Vibrations of Hoover Dam and its Intake Towers
- 0-1504 Data on Rock Fill Dams
- 0-1505 Concrete Durability Studies
- 0-1506 Effect on the Relative Foundation Rigidity Grand Coulee Dam
- 0-1510 Technical Studies of the High Grand Coulee Dam
- 0-1511 Stress Study of Grand Coulee Dam Slope .80
- 0-1512 Stress Study of Grand Coulee Dam Slope .75
- 0-1513 Gallery Stresses & Steel Reinforcement
- 0-1514 Trial Load Analysis Grand Coulee Dam

- 0-1515 Hydraulic Model Experiments Boulder Dam Book 3
- 0-1516 Economic Diameter of Riveted & Welded Steel
- 0-1518 Properties, Uses & Specifications for Metals

- 0-1519 The Flow Net and Electric Analogy
- 0-1520 Testing Construction Materials For Rolled Earth Dams
- 0-1521 Deformation of Earth's Surface Due to Weight of Boulder Reservoir
- 0-1523 Effect of Change in Young's Modulus Working Stresses Reinforced Concrete
- 0-1525 Methods of Testing Construction Materials
- 0-1527 Sand Classification Studies
- 0-1528 Similitude Relationships for Variable Flow through Earth Dams
- 0-1529 Photo-Elasticity Lab Equipment Technique- Theory
- 0-1530 Protection Against Scour At The Toes of Norris & No. 3 Dams
- 0-1533 Navigation Planning Program
- 0-1534 Selected Preference on the Geology of Dam Sites
- 0-1535 Outline of Navigation Planning Program
- 0-1536-3 Board of Malaria Consultants Meeting Third Annual
- 0-1536-5 Board of Malaria Consultants Meeting Fifth Annual
- 0-1536-6 Board of Malaria Consultants Meeting Sixth Annual
- 0-1537 Land Planning Program
- 0-1538 Reservoir Clearance Norris & Wheeler
- 0-1542 County Mapping Development & Analysis of Costs
- 0-1543 Tabulations of Cost & Comparative Study-Pickwick, Guntersville & Hiwassee
- 0-1544 Bibliography of Earthquakes
- 0-1545 Correspondence Bent Creek Dam

- 0-1546 Possible Diversion of Water Form One Stream to Another Stream
- 0-1547 Atlantic-Gulf Ship Canal Across Florida
- 0-1548 Federal Power Commission
- 0-1549 Asheville reservoir Highway 7 Railroad Relocation
- 0-1550 Report on Asheville Dam Area
- 0-1551 The Topographic Mapping Program March 1939
- 0-1552 Nolichucky River Development
- 0-1553 Failure of Penstock Under Test at Hawks Nest Kills 5 Men
- 0-1554 Power Development for the Community of Higgins, NC
- 0-1555 Survey & Preliminary Foundation Data For Holston River Dam Site
- 0-1557 Yuma, Reclamation Project
- 0-1559 Upstream Engineering Conference
- 0-1560 Third World Conference Italian National Municipal Utilities Federation
- 0-1561 Third World Power Conference Italian National Report Paper #9
- 0-1563 Cost for Re-Conditioning Whiting Lumber Company Hydro Electric Plant
- 0-1564 Proposed Federal Relief Farms & Work Center
- 0-1565 Safety of Proposed Nantahala Dam
- 0-1566 Nantahala Hydroelectric Development Plans

- 0-1567 Loving Creek Site
- 0-1568 Pigeon River Dam Site
- 0-1570 Principal Features of the Grand Coulee Project
- 0-1571 Grand Coulee Project
- 0-1574 Valuation of Upstream Storage Reservoirs
- 0-1575 Selecting Materials for Rolled-Fill Dams
- 0-1576 Roller-Gate Dam Erection at Rock Island, IL
- 0-1577 Design & Choice of Gates for Large Hydraulic Conduits
- 0-1578 Composition of Earth Dams
- 0-1579 Preventing Erosion Below Overflow Dams
- 0-1580 245 Dam Failures
- 0-1581 Honeycomb Gravity Dam Proposed
- 0-1582 Model Research on Spillway Crests
- 0-1583 Some Experiments on Laminated Dam Models
- 0-1584 Preventing Loss of Power Due to High Backwater
- 0-1585 A Survey of Hydroelectric Development II
- 0-1595 Maximum Flood Flow of TN River at Chattanooga
- 0-1596 Tennessee-Tombigee Waterway

- 0-1597 General Description & Cargo Carrying Capacity Tables of Barges
- 0-1598 Navigation Observations TN River Knoxville to Chattanooga
- 0-1599 Priest Dam
- 0-1600 Conchas Dam & Reservoir Project
- 0-1601 Barker Power Plant High Overflow Dam Main Unit
- 0-1602 Mitchell Dam on the Coosa River
- 0-1603 Three types of Design Used in California Flood-Control Dam
- 0-1604 Jordan Dam, Alabama Cofferdams & Stream Control
- 0-1605 Hamilton Dam on Colorado River in Texas
- 0-1606 Gilboa Dam (NY) Aerial Tramways Serve Mixing Plant
- 0-1607 Grimsel Dam (Swiss Alps) Arch Dam Built in Isolated Blocks Reduce Shrinkage
- 0-1608 Grand Lake Dam (Newfoundland) Combined Railway Bridge & Dam
- 0-1609 El Vado Dam Steel used extensively in the Building of
- 0-1610 Eguzon Dam, France Large Hydro-Electric Plant
- 0-1612 Dnieprostroy Dam (Russia) American Methods in Fight-Control Russian River
- 0-1613 Tirso Dam (Italy) Record Height- Multiple Arch Dam
- 0-1614 Tygart Rives Reservoir Project (West Virginia)
- 0-1615 Scott Dam (San Francisco) Concrete Dam on Eel River Built on Shale
- 0-1616 Sherman Dam (NY) Another Earth Dam Built on Deerfield River
- 0-1617 Sautet Dam (France) French Build High Dam in Narrow Limestone Canyon
- 0-1618 Vermunt Dam (Alps) Belt Conveyors Place Concrete
- 0-1619 Organization for Progress in Rural Electrification
- 0-1620 Special Development of Gates According to Hydromechanical Requirements
- 0-1621 General Set Up for Bank Operation
- 0-1623 Tidone Dam (Italy) Large Multiple Arch Dam Italy

- 0-1624-1 Waterville Hydro-Electric Development High Arch Dam
- 0-1624-2 Waterville Hydroelectric Development
- 0-1626 Time of Locking with Gradually Increasing Inflow
- 0-1632 Water & Ship Movement in Lock Operation
- 0-1633 French Broad River Investigation
- 0-1634 List of Translations Made During 1938
- 0-1635 Hydromechanical Phenomena in The Locking of a Ship
- 0-1636 Reduction of Ship Movement in Locking By Special Gate Construction
- 0-1637 Special Wave Phenomena in Navigation Canals due to Locking
- 0-1645 Report of Mississippi Valley Committee on Public Works Vol. 1

- 0-1646 Report of Mississippi Valley Committee on Public Works Vol. 2
- 0-1649 Outline of General Program June 1937
- 0-1649 Outline of General Construction Program Dec 1937
- 0-1649 Outline of General Engineering & Construction Program June 1938
- 0-1650 Jurisdiction of The Committee over Construction of Highways
- 0-1651 Department Control of Water in The River Channels
- 0-1654 Method For Oxidation of Aluminum Sulfite to Aluminum Sulfate
- 0-1655 Highway Construction Progress
- 0-1656 Navigation Matters
- 0-1657 Industrial Reports
- 0-1658 The Shing Mun Dam Hong Kong
- 0-1670 Investment of TVA in Wilson, Norris & Wheeler
- 0-1670A Investment of TVA in Wilson, Norris & Wheeler 1939
- 0-1671 Caballo Dam, Rio Grande Project NM
- 0-1674 Storage Dams & Dam Structures of TVA
- 0-1675 Recent Observations of River Canalization Jan 1937
- 0-1677 Bent Creek Dam

- 0-1678 Proposed Procedure for Preparing Report on French Broad
- 0-1679 Holston River Power Company Federal Power Commission
- 0-1680 Fontana Project Budget
- 0-1681 Plant-Diseases Control By Spraying 1938
- 0-1682 Owyhee Irrigation Dam Design
- 0-1683 Pardee Dam Contraction-Joint Treatment
- 0-1684 Baffle Piers of Toe of Dam Dispel Energy
- 0-1685 Redesign and Construction of Prettyboy Dam (Baltimore)
- 0-1686 Quabbin Dam Novel Earth Handling (Boston)
- 0-1687 Rodriquez Dam San Diego, CA
- 0-1688 Santuagi Creek Rolled Earth Dam CA
- 0-1689 Saluda River Power Project Columbia, SC
- 0-1690 Stevenson Creek Dam: Deflections & Stresses CA
- 0-1691 Floating of Jayhawker Towboat
- 0-1693 American Zinc Co. At Mascot- Conference with Mr. Coy

- 0-1694 Minimum Pool Levels
- 0-1695 Aggregate for Gilbertsville, Watts Bar & Coulter Shoals Dam
- 0-1698 Water Level Fluctuation for Mosquito Control Wilson & Wheeler 1937
- 0-1699 Crossville Project
- 0-1700 Black Barite Deposits in Upper East Tennessee
- 0-1705 Klamath
- 0-1707 Alternate Camp Site For Fontana Dam
- 0-1708 Cavitation at Sluiceway Entrance- Madden Dam
- 0-1709 Request for River Profiles
- 0-1710 Operations of Dams & Reservoirs
- 0-1711 Intake Dam For Water Supply System of Bryson City, NC
- 0-1712 Malaria Control Work at Widows Creek
- 0-1713 Design of Roller Gates U.S.B.R. Tech. Memo No. 56
- 0-1715 WPA Dam at Pressmen's Home Near Rogersville, TN
- 0-1716 Status of White Creek Project
- 0-1717 Geologic Report Fontana Dam Site
- 0-1718 Soundness of Cement Mortars Under Freezing & Thawing Tests
- 0-1720 Dam Sites of East Fork Tuckaseegee River
- 0-1721 Effects of Waterville Power Plant on River Stages At Newport, TN
- 0-1722 Morris Dam, CA Concrete Gravity Dam for Faulted Mountainous Area
- 0-1723 Design & Construction of The Morris Dam For City of Pasadena
- 0-1725 Mitchell Dam Federal Power Commission
- 0-1730 Tombigbee River Tennessee River Canals (with photographs)
- 0-1732 Steam Gaging Station Tuckaseegee River at Dillsboro, NC
- 0-1733 Economic Survey Trinity River Texas
- 0-1734 Mississippi Flood Control
- 0-1740 Tappan Dam
- 0-1741 Monongahela & Kanawha River
- 0-1743 Experiments on Tows & Barges for Heavy Freights on MS River
- 0-1744 Missouri River & Minor Tributaries
- 0-1747 Tennessee River Control Project Talk Mississippi State 1937
- 0-1748 Loving Creek Dam Site
- 0-1749 Journal of American Concrete Institute

- 0-1751 The Ohio Mississippi Flood of 1937
- 0-1752 Fort Peck Dam
- 0-1758 Progress at Imperial Dam (Arizona)
- 0-1763 Coulomb's Formula Sheer Resistance of Cohesive Soils
- 0-1764 Algerian Dams of Placed Rockfill
- 0-1765 Geology of Dam Sites in Shale & Earth
- 0-1767 Geophysical Methods Aid Construction Work
- 0-1768 Five Classes of Fill in Large Dams
- 0-1769 Ralston Creek Dam Thin-Core High Earth Dam
- 0-1770 Emsworth Dam (Ohio River) New Crest Gate for Dams
- 0-1771 Practical Soil Mechanics For Small Dams

- 0-1772 Grande Coulee Dam Stopping the Earth Slide
- 0-1773 Pine View Grouting Under an Earth Dam
- 0-1775 Central Valley Project, California
- 0-1777 Ruby Dam Preliminaries & Tunnel Are Started
- 0-1778 Mormon Flat Dam Spillway Reconstruction
- 0-1779 Marshall Creek Dam Foundation of Earth Dam Fails
- 0-1780 Miami Reservoir recreation Dam Built
- 0-1781 Boulder Dam Grouting Contraction Joints
- 0-1782 The Bonnet Carre Spillway in the Flood of 1937
- 0-1783 Marshall Ford Dam Designed for Raising in Future
- 0-1784 Foundation Caused Dam Failure Wyandotte County Dam
- 0-1785 Keystone Dam Spillway Model
- 0-1786 Gibson Dam Uplift Pressure Measured
- 0-1787 Echo Dam, Salt Lake Basin Project, Utah
- 0-1788 Hollow Dam with Notable Design Features
- 0-1789 Erosion Below Conowingo Dam Proves Value of Model Tests
- 0-1792 Use of Aluminum Conductors
- 0-1793 Cellular Cofferdams
- 0-1794 Special Fields in the Construction of Kaplan Turbines
- 0-1797 Tennessee River Dredging Projects
- 0-1798 Preparation of Aluminum Sulfate
- 0-1801 Tennessee River & Tributaries Oct 1935
- 0-1802 Additional Information on Phosphorus Trioxide
- 0-1803 Flood Protection
- 0-1804 On the Oxidation of Phosphorus by Oxygen
- 0-1805 Summary of General & Stratigraphic Geology
- 0-1806 Concerning Red Phosphorus
- 0-1809 The Forecast of Maximum Floods

- 0-1810 Analysis of Rigid Frames
- 0-1811 Chattanooga Flood Control
- 0-1812 Typical Outline of Final Design Report
- 0-1814 Water Planning
- 0-1815 Drainage Basin Committees' Report for North Atlantic Basins
- 0-1816 Temperature & Discharge of Clinch River Near Clinton, TN
- 0-1818 Aluminum Cement
- 0-1819 Use of High Aluminum Cement
- 0-1820 Research Laboratory for Concrete & Other Materials
- 0-1821 Ice Conditions Near Knoxville
- 0-1822 Aggregate Supply Guntersville & Chickamauga
- 0-1825 Tennessee-Tombigee River Connection Via Bear Creek
- 0-1826 Florence Canal
- 0-1828 Soil Engineering in the Tennessee Valley
- 0-1830 Effect of Water Control Operations During 1938 Flood
- 0-1832 Boulder Canyon Project

- 0-1838 Rehabilitation in the Northwest Great Plains
- 0-1844 Daily Navigation & Flood Bulletins
- 0-1848 Prime Mover Control
- 0-1849 TVA Construction Progress
- 0-1850 A Geological Study of The Leakage of Great Falls Dam
- 0-1852 TVA-U.S.B.R. Correlation Program for Concrete Durability Investigation
- 0-1853 Flood Records Clinch River at Clinton, TN
- 0-1854 Flood Records Tennessee River at Florence, Alabama
- 0-1855 Flood Records Ohio River At Paducah, KY
- 0-1856 Ohio River Profiles & Gage Data
- 0-1857 West Indian Hurricane Sept. 1938
- 0-1858 Fort Peck Reservoir Dam, Fort Peck, Mont.
- 0-1860 Alternate 32 Dam Scheme Navigation Only

- 0-1861 Geologic Bulletin #9 Barite
- 0-1862 Structural Model Shop of TVA
- 0-1864 Symposium on Malaria
- 0-1866 International Rhine Regulation from the ILL to Lake Constance 1937
- 0-1867 Opening of the Elevator Type Lock Niederfinow to Traffic
- 0-1869 Translation of Foreign Technical Publications
- 0-1870 Resume of Translations
- 0-1871 Translation of Technical Articles in German
- 0-1872 Regional Planning
- 0-1873 The Future of State Planning
- 0-1874 Fort Peck Dam Failure
- 0-1875 Wave Travel on the Lower Tennessee River
- 0-1876 Legislative History of the TVA Act ****excellent report *****
- 0-1877 P.W.A. and Industry
- 0-1879 Drainage-Basin Water Plan Determination of the General Characteristics
- 0-1882 Site Investigation
- 0-1886 Construction Plant Operations
- 0-1888 Krug Negotiations Between TVA & Commonwealth & Southern Corp.
- 0-1889 Rocks
- 0-1890 U.S. v. C. B. & Q.R.R. Co. Mississippi River Condemnation Case
- 0-1892 Engineering & Construction
- 0-1893 Information on Flood Control in Mississippi River Basin
- 0-1894 Study & Redesign of Dredge Pump for Dredge "Dallas"
- 0-1895 The Chattanooga Flood Control Problem Charts
- 0-1895 The Chattanooga Flood Control Problem

- 0-1897 Water Control in the River Channel
- 0-1898 System Power Looses 1938
- 0-1899 Protection Against Scour Below Overfall Dams
- 0-1900 Excavation of Navigation Channel Between Locks 1 & 2

- 0-1901 Navigation Congresses Permanent International Association
- 0-1902 Water Control Planning Department
- 0-1902A Material Congressional Investigating Committee Water Control Planning Dept.
- 0-1903 Sealing Devices for Hydraulic Gates
- 0-1904 Value of Flood Height reduction TVA Rivers to Alluvial Valley of MS River
- 0-1905 Comparative Analysis of Proposed Tributary Projects
- 0-1906 Engineering Geology of The Tennessee River

- 0-1908 Explanation of the Filing System of the Engineering Report Files
- 0-1909 Rail Depression Test
- 0-1912 Protection of Agricultural Lands on the North Fork From Flood Damage
- 0-1914 Character of the Great smoky Formation in the Hiwassee River
- 0-1915 Use of Large-Diameter Core Drill in Geologic Exploration
- 0-1918 Wood Panel Forms For Powerhouses & Locks
- 0-1918–1 Wood Panel Forms For Powerhouses & Locks Article
- 0-1918-2 Wood Panel Forms For Powerhouses & Locks Article
- 0-1918-3 Construction Methods
- 0-1918-4 Construction Methods
- 0-1918-5 Wood Panel Forms for Concrete Dam Buildings
- 0-1919 Erosional Effects of Webb Mountain TN Cloudburst Aug. 5, 1938
- 0-1921 Exhibits Relating to Water Control in the River Channel
- 0-1922 Steel Pile Cofferdams Construction Data & Costs
- 0-1927 Iron, Chromite & Nickel Resources
- 0-1928 Report on the French Broad River Investigations (part)

Box 54

- 0-1928 Report on the French Broad River Investigations (cont.)
- 0-1929 Little Tennessee River Investigations Sept 1939
- 0-1930 Navigation Improvement Model Studies Jan 1939
- 0-1932 Pymatuning Lake (Ohio & PN area)
- 0-1933 Bonneville Power & Navigation Spillway gates
- 0-1934 Papers & Discussions Area Engineers Meeting July 1935

- 0-1946 Construction Program of TVA
- 0-1951 Determination of Plant Food Elements in Silt 1940
- 0-1951 Final Report on Plant Food Elements in Silt 1942
- 0-1955 Hydraulic Data Division Manual
- 0-1957 Climate if Great Smoky Mountain National Park
- 0-1958 Report of Pumpcrete System of Placing Concrete
- 0-1960 Drainage Basin Committee Report TN & Cumberland Basins
- 0-1961 Methods used in Prospecting for Mineral Aggregates
- 0-1962 Durability Studies of Aggregates
- 0-1964 Flood Records TN River at Chattanooga, TN

- 0-1965 Material For Congressional Investigating Committee
- 0-1966 Radio Aids Aneroid
- 0-1967 Building Stones of Western North Carolina
- 0-1968 Survival of Sedimentary Characters In Metamorphic Rocks
- 0-1969 Initial Investigations & Economical Planning of Hydroelectric Plants
- 0-1970 Flood Planning
- 0-1971 The Three Point Problem in a Coordinated Field
- 0-1972 Unusual Spray Painting Devices for Survey Parties
- 0-1973 The Fort Supply Project
- 0-1974 Pensacola Dam Oklahoma
- 0-1975 Origin of the Sweetwater, TN Barite Deposits
- 0-1976 General Engineering & Geology Division
- 0-1977 Plan for Flood Control
- 0-1979 Education & Democracy
- 0-1980 Conservation & Democracy
- 0-1981 Forestry Facts About the TN Valley
- 0-1982 Clearances of Structures Crossing the TN River & Tributaries 1935
- 0-1982R Clearances of Structures Crossing the TN River & Tributaries Revised1940
- 0-1983 The Industrial Renaissance of the South
- 0-1984 Masonry Dams _ Basic Design Assumptions
- 0-1985 The Design of Arch Dams
- 0-1986 Construction of Highway Embankments Across TVA Reservoirs
- 0-1987 Correlation of an Electrolytic Corrosion Test

- 0-1988 Summary National Bureau of Standards Investigation of Soil Corrosion
- 0-1989 Life of Ferrous Materials
- 0-1990 Corrosivity of Soils
- 0-1991 Outline of Articles Concerning TVA Engineering & Construction Programs
- 0-1992 Concrete Structures for Flood Control
- 0-1993 Riprap Slope Protection For Reservoir Embankments
- 0-1994 TVA Pipe Requirements
- 0-1995 Relation of Rainfall to Elevation in Southern Appalachian Region
- 0-1996 Rainfall Records & Studies in TVA
- 0-1998 Organization of TVA Surveying & Mapping Activities
- 0-1999 Determination of Discharge at Gaging Stations Variable Slope
- 0-2000 Design Problems in TVA Reservoirs
- 0-2001 Engineering Significance of National Bureau of Standards Soil Corrosion Data
- 0-2002 Outline of Water Control Planning Program 1938
- 0-2004-1 Turbines & Generators 1939
- 0-2004-2 Turbines & Generator Data 1940
- 0-2006 TVA & The Investor
- 0-2007 Principles of Construction Plant Planning for Large Dams
- 0-2008 Use of Aerial Photographs by TVA
- 0-2010 Photographs of Cairo, Ohio
- 0-2011 Methods of Improving Foundation Rock

- 0-2012 Design Department Talks for May Meeting 1939
- 0-2013 Evaporation Experiment
- 0-2014 Concrete Aggregates for Watts Bar & Coulter Shoals Projects
- 0-2015 Index to House Documents Rivers In MS River basin
- 0-2016 Small Fenster in Johnson County, TN
- 0-2017 Eliminating Cotton Plugs in Bacteriological Analyses of Water
- 0-2018 Robert M. Ross, Reports, Papers, Associated Geologist
- 0-2019 Geology of the Bat Creek Dam Site
- 0-2020 TVA Act
- 0-2021 Division Engineers, Ohio River Statement
- 0-2023 Model Studies of the Mechanics & Hydraulics of Large Control Gates
- 0-2024 Typical X-Rays of Penstock Welds
- 0-2025 Proposed Power Projects on Clinch & Powell Rivers
- 0-2026 Redesign for Norris, Pickwick, Guntersville & Chickamauga Dams
- 0-2027 Inspection of Paint Testing Projects in Pittsburgh Area
- 0-2028 Notes on Appraisal of Benefit Values Development of Unified Water Control
- 0-2033 Mobile Equipment Performance & Cost Data
- 0-2034 Power Shovels
- 0-2037 Trip to Hiwassee & Chickamauga Dams
- 0-2038 Assignments for Flood Relief Work

- 0-2041 Flood Control on the Emory River
- 0-2046 Paint Creek Project
- 0-2049 Boulder Dam The Construction of
- 0-2050 Kendrick Project, Wyoming
- 0-2052 Water Power Development With Cost Data
- 0-2070 Time Studies for Controlling Costs Concrete Forms
- 0-2071 TVA Construction Plants
- 0-2072 Effect of Concrete Mixer Action on grading of Fine Aggregate
- 0-2073 The Tennessee River Development
- 0-2074 Operation of Multi-Purpose Reservoirs
- 0-2075 Design of Dams
- 0-2076 TVA Construction Program
- 0-2077 Reservoir Activities
- 0-2087 Drainage of Sand in Flat Bottom Railroad Cars
- 0-2106 Stage Hydrographs Ohio & Mississippi Rivers 1933-1938
- 0-2180 Rating Curve For The Tennessee River at Decatur
- 0-2118 Drainage Areas in The Tennessee River Basin
- 0-2127 Tornadoes & Thunderstorms Tennessee River Basin
- 0-2130 Riprap
- 0-2132 Theory of the Settlement of Clay Beds
- 0-2142-19 History of U.S. Weather Bureau Gage
- 0-2165 Water Resistance Measurements
- 0-2163 Mossy Creek Project Preliminary Estimate of Cost
- 0-2177 Fontana Project Preliminary Estimate of Cost

- 0-2178 Douglas Project Preliminary Estimate of Cost 0-2182 Unified Plan for Development – Water Resources
- 0-2190 Differences in Cost of Transportation High & Low Dam Schemes
- 0-2191 Estimated Traffic for Holston River
- 0-2193 Feasibility of Connecting the TN & Savannah Rivers for Navigation
- 0-2194 Improvements on the Upper Mississippi River & Connecting Waterway

- 0-2201 Public Terminal facilities for the Tennessee River System
- 0-2204 Traffic Estimate French Broad River
- 0-2207 Scale Checking Aerial Photographs 1936
- 0-2227 Spring Filling of Wheeler, Wilson & Pickwick Reservoirs
- 0-2228-6A Water Control Projects Vol. 1
- 0-2228-6A-1 Engineering Data Water Control Project Supplement No. H1
- 0-2228-6A-2 Engineering Data Water Control Project Supplement No. H2
- 0-2228-6A-3 Engineering Data Water Control Project Supplement No. H3
- 0-2228-6B TVA Steam Plants
- 0-2228-6B-1 Engineering Data Steam Plants Supplement #1

Box 59

- 0-2228-6B-2 TVA Steam Plants Supplements Nos. 1 & 2
- 0-2228-6B-3 Engineering Data –TVA Steam Plants Supplement #S3
- 0-2228-6B-4 Engineering Data TVA Steam Plants Supplement #S4
- 0-2233 Hydraulic Data Forecasting Section Charts Water Surface Profiles
- 0-2234 Dynamic Loads on Retaining Walls Subjected to Simulated Earthquakes
- 0-2234A Dynamic Loads on Retaining Walls Earthquakes Appendix
- 0-2234B Dynamic Loads on Retaining Walls Abstract
- 0-2235 Care of Engineering & Surveying Instruments –
- 0-2236 Work of the Land Grant Colleges in TN Valley Area
- 0-2237 Transportation Facilities at All Dams
- 0-2239 Investigation of TVA Vol. 39

- 0-2239 Investigation of TVA Vol. 40
- 0-2239 Investigation of TVA Vol. 41
- 0-2239 Investigation of TVA Vol. 42
- 0-2239 Investigation of TVA Vol. 45
- 0-2240 Chattanooga Flood Protection
- 0-2245 Modern Procedure in Map Drawing & Reproductions
- 0-2286 Valley of Yellow Creek as Route- TN River-Tombigbee River
- 0-2287 Geologic Report of Knoxville Dam Sites
- 0-2301 Making Depreciation Work For You
- 0-2302 Report of Investigating TVA
- 0-2303 Report & Exhibit Investigation of TVA Appendix A

- 0-2303 Investigation of TVA Appendix B
- 0-2304 Potential River Terminals on the TN River
- 0-2350 Metal Spraying As A Corrosion Preventive
- 0-2351 Review of Dust Studies TVA
- 0-2352 Fire Test Retardant Wood
- 0-2353 Research in the Building Industry
- 0-2354 Scientific Measurement & Economic Behavior
- 0-2392 Hydraulic Turbines & Power House Dimensions
- 0-2395 Power Section Annual Report 1939-1940
- 0-2395 Power Section Annual Report June 1942
- 0-2395 Power Section Annual Report FY 1943-1944
- 0-2396 Power Section Annual Report FY 1946
- 0-2451 Geology of Emory River Basin & Dam 1939
- 0-2454 The Columbia Basin Project
- 0-2455 Development of Power at Grande Coulee Dam
- 0-2456 Work of Industrial Hygiene Division
- 0-2458 "The Second Phase"
- 0-2459 Geologic Report Lower Clinch River Dam Site

Box 62

- 0-2460 Study of Protection of Slopes of Embankments Crossing TVA Reservoirs
- 0-2463 Suit of TPS Co. To Prevent TVA from Selling Power to Knoxville
- 0-2467 Hydraulic Data Activities
- 0-2468 French Broad River Proposal Petitions
- 0-2469 Hydraulic & Power Drawing oversize box 690
- 0-2470 General Investigation of Kentucky River Dec 31, 1931
- 0-2473 Report on Holston River Investigations Vol. 1 General Studied
- 0-2473 Report on Holston River Investigations Vol. 2 Project Details (part)

- 0-2473 Report on Holston River Investigations Vol. 2 Project Details (cont.)
- 0-2475 Earthquake Investigations for Pit River Bridge In CA
- 0-2478 Buffalo Solves Its Sewage Problem
- 0-2479 Navigation Testimony
- 0-2480 Flood Problem Along Lower Chestuee Creek
- 0-2481 An Analysis of Tourist Travel in TVA
- 0-2483 A New Manganese Mine in Johnson County, TN
- 0-2484-1 Preliminary Examination of Flint River, Alabama & TN
- 0-2484-2 Preliminary Examination of Flint Creek & Its Branches in Morgan County, Al
- 0-2485 Water Wheels
- 0-2486 Cost Report of Wheeler Camp & Housing
- 0-2487 Highway & Railroad Relocations in Asheville Reservoir Area
- 0-2488 Comparison of Costs Loudon Belle Canton Project
- 0-2490 Paint Rock River
- 0-2491 Cotaco Creek

- 0-2492 Growth of Coppice
- 0-2493 Forest Resources of Piedmont Region of South Carolina
- 0-2495 Design Costs for Lock
- 0-2497 Grand Coulee Dam
- 0-2498 Unified System Operations versus Individual Unit Operation
- 0-2499 Final Cost Report Analysis Procedure

- 0-2503 The TVA Training Program in Surveying
- 0-2506 Regional Planning in the Tennessee Valley
- 0-2508 The Delaware River Basin Upper Valley
- 0-2509 Water Pollution in the U.S.
- 0-2511 Appalachian Electric Co.
- 0-2512 Origin of Deep Polls in TN. River Channel
- 0-2514 The Causes of Peeling of Aluminum Paint From Prime Coats
- 0-2515 The Control of temperature in Massive Concrete Structure
- 0-2517 Value of Control of Mississippi River Floods
- 0-2518 Preliminary Notes on Time for Form Stripping
- 0-2519 Tygart Reservoir PN
- 0-2520 Relation of Mineral Resources to Manufacture of Critical Material
- 0-2522 An Alternate Hypothesis for the Explanation of Deep Rock Decomposition
- 0-2523 Confined Ground Water & Artesian Effects Lower TN River Valley
- 0-2524 Evidence of Cretaceous or Post Cretaceous Faulting
- 0-2525 Cost & Estimating Files
- 0-2526 Bentonite in the Ordovician in East TN
- 0-2527 Portland Cement Quality & Portland Cement Specification
- 0-2528 Riprap Investigation
- 0-2529 Stabilized Highways in the TN Valley
- 0-2530 Trend in Hydraulic Turbine Practice
- 0-2531 Hydrology of the Great Lakes
- 0-2532 A Dam on the Rome Formation
- 0-2533 Design of Workmen Dormitories
- 0-2534 Report on Tennessee Power Co Great Falls Development May 31, 1912
- 0-2535 TVA River Forecasting Services
- 0-2536 Surface Water Supply of U. S. 1935

- 0-2537 Wilson Dam Cost Data
- 0-2538 Comparison of Cost Multiple Purpose Project
- 0-2539 Allocation Statement Relative to Justification Expenditure Theory
- 0-2540 Chattanooga Flood Protection District Appraisal
- 0-2541 Tentative Allocation of The Value of Wilson Dam
- 0-2542 Method of Determining Directly Segregable Portions of Multi Purpose Projects
- 0-2543 Memo Allocation of the TVA Properties
- 0-2544 Report Allocation of the TVA Properties
- 0-2545 Methods of Allocating Common Costs Under Benefit Value Theory

- 0-2546 Water Resources of TN River Basin
- 0-2547 The Division of Cost & Responsibilities for Public Works
- 0-2548 Hydraulic Roof Weir or Dam Patented by Huber & Lutz
- 0-2549 Growth of Urban Communities in the TN Valley
- 0-2552 Erosion of Little Tennessee Bottom Lands
- 0-2553 Nickel Coast Iron News Nov 1939
- 0-2554 Cost Estimate Revision of House Document 328 Navigation Plan D
- 0-2555 Work of Geologic Division TVA 1937-1938
- 0-2556 River Control
- 0-2557 Inventory of Navigation Section Files
- 0-2558 Engineering Training for the Construction Field
- 0-2559 Santee-Cooper
- 0-2561 Injury Cost 1939
- 0-2562 Depreciation Study 1938
- 0-2563 Depreciation Study
- 0-2564 Depreciation Studies for Norris & Wheeler Project
- 0-2565 Depreciation Rates

- 0-2566 Report on Depreciation Policy for General Plant
- 0-2566-S Depreciation Policy Survey
- 0-2568-1 River Channel Improvement Weekly Progress 1939-1943
- 0-2568-1 River Channel Improvement Weekly Progress 1944-1949
- 0-2568-2 River Channel Improvement Monthly Progress Reports 1939 1941
- 0-2568-2 River Channel Improvement Monthly Progress Reports 1942 1949

Box 67

- 0- No # Control of Floods in Alluvial Valley Lower Mississippi River 1931
- 0-2571 Tennessee River & Tributaries NC, TN, Al, & KY part 1

Box 68

- 0-2571-2 Tennessee River & Tributaries NC, TN, Al, & KY part 2 Maps & Charts
- 0-2573 Cumberland River Kentucky & Tennessee 1933
- 0-2575 Development of Rivers of the U.S. 1934
- 0-2576 Division of Geology Water Resources of TN 1925

- 0-2578 Denudation & Erosion in the Southern Appalachian Region 1911
- 0-2579 The Geology of Dams & Reservoirs
- 0-2580 Relation Between Industrial Development & Higher Education in the South
- 0-2581 The TVA: An Experiment in Grass Roots Administration of Federal Functions
- 0-2584 Analysis of Forestry Division Expenditures
- 0-2585 Increasing Use of Plane-Table
- 0-2586 Tombigbee Investigations
- 0-2586 Will Democracy Work

- 0-2587 Summary of tractor-Scraper Comparison
- 0-2599 Recreation Development of Tennessee River System
- 0-2600 Recreation Planning Under Section 22 of TVA Cat 1939
- 0-2602 Development of Mineral Resources
- 0-2603 Structural Aluminum and its Application to Engineering Structures
- 0-2604 New Money to TVA For More Hydro Power Dams
- 0-2605 Earth Movement at For Peck Dam
- 0-2607 Notes on Analytic Soil-Mechanics U.S.B.R. Tech Memo 592
- 0-2608 Pedestrian bridge Across the Valley River at Murphy, NC.
- 0-2610 Time Studies of Heavy Construction
- 0-2611 The New York Times letter Published in Dec.1939
- 0-2614 Leakage at Great Falls Plant
- 0-2615 An Improved Method for Adjusting Level 7 Traverse Surveys
- 0-2617 Source & Correction of Errors Affecting Multiplex Mapping
- 0-2618 TVA Responsibility For Secondary Looses in Lower TN Valley
- 0-2619 Master Classification of Construction Accounts
- 0-2620 Drought Has Not Changed TVA Water Power Estimates
- 0-2621 Timber Piles & Construction Timber

- 0-2622 Two Core Drill Jobs in the TVA
- 0-2623 Preferred Standards for Steam Turbine Generators
- 0-2624 TVA & The Widening of Economic Opportunity
- 0-2625 Causes & Prevention of Accidents in the Construction Industry 1938
- 0-2626 Report on Wave Action
- 0-2627 Annual Summary of Consultant's Services 1938
- 0-2628 Lists of Freezing & Thawing Test Report on Concrete
- 0-2630 Efficiencies of Hydraulic Turbines
- 0-2631 The Tennessee River Control Projects
- 0-2632 Published Engineering Articles Prepared by TVA Personnel
- 0-2633 Taylor Park Dam Uncompabgre Project, Colorado
- 0-2634 Buchanan Dam Colorado
- 0-2635 The TVA, an Experiment in regional Development
- 0-2636 Flood Control Being Tested on the Mississippi
- 0-2637 Civilian Conservation Corps Anita Dan Huntly Project
- 0-2638 Montana Hydro-Electric Dam Completed 1938
- 0-2639 Silt In Elephant Butte Reservoir
- 0-2640 Mexican Irrigation Program Includes Three Large Dams
- 0-2641 High Arch Dam to be Built on Colorado River Aqueduct
- 0-2642 Arch Dam 390 High for Payallup River Project (Portland Oregon)
- 0-2644 Power Agreement Between TVA & City of Dayton TN
- 0-2652 Water Supply on Upper Salt River, Arizona
- 0-2653 Methods of Keeping Computations
- 0-2654 Measurement of Reservoir Water Temperatures in Southwestern U.S.
- 0-2656 Decision of the U.S. States Board of Geographical Names
- 0-2657 Fatigue Problems in Structural Designs

- 0-2658 Regional Development in the Tennessee valley Jan 1940
- 0-2662 Scale, Tilt & Control of Aerial Photographs
- 0-2665 Report to Treasury Department Senate Resolution 150
- 0-2666 Water Transportation on the Tennessee River
- 0-2667 Some Health Implications of regional Water Control Malaria
- 0-2668 Rural Zoning and Your County
- 0-2669 Study of the Possibilities of Rural Zoning Hamilton County, TN
- 0-2671A Plan For Disaster Relief 1938
- 0-2671B Plan For Disaster Relief Division B Dec 1938
- 0-2671C Plan For Disaster Relief Division C Dec 1938

- 0-2672 Flood Control of North Fork of Clinch River
- 0-2675 The Initial Phase of Public Use Terminal Developed at Chattanooga, TN
- 0-2676 Turbine Blades Unit 1&2 Pickwick Project
- 0-2677 Comparison of Laboratory Test & Field Test of Concrete
- 0-2678 Plan of Joint Investigations Columbia Basis Irrigation Project
- 0-2680 Navigation Clearances Survey of Tennessee River Crossing Structures *(Photos)
- 0-2681 Selected Annotated Bibliography on Sedimentation
- 0-2682 Subcommittee on National Water Policy
- 0-2693 Absorptive Form Lining For Parker Powerhouse
- 0-2694 Mossy Creek Dam Site Drilling Investigation
- 0-2695 Use of Concrete in Construction Plant Design

- 0-2698 Flood Control of Bear Creek 1939
- 0-2700 Survey Flint River Alabama & Tennessee Flood Control
- 0-2702 Hydraulic Model Studies of The Watts Bar & Kentucky Lock
- 0-2703 Transmission Lines Tech Memo 370
- 0-2704 Hydraulic Loss in Pipe Bends Tech Memo 517
- 0-2706 Stability of Earth Slopes
- 0-2707 Recent Norris Releases for Benefit of Watts Bar & Chickamauga
- 0-2708 Operation of Spillway Gates
- 0-2712 Grouting For Dams on Rock Foundations
- 0-2713 Basic Principles of Healthful Housing
- 0-2714 Scheduling for Construction
- 0-2715 Tennessee Planner Jan 1940 June 1941
- 0-2716 Preliminary Study of Steam Plants
- 0-2717 Hydrological Factors Affecting the Design of Dams
- 0-2718 Summarized Data From Denison reservoir
- 0-2719 Friction Coefficients of Continuous Interior & Riveted Steel Pipes
- 0-2723 Installations At Chickamauga & Hiwassee Dams
- 0-2724 Rational Design of Pipe
- 0-2728 Abstract of Papers Presented Conference Seismic Subsurface
- 0-2730 Effects of Lime on Mortar & Concrete

- 0-2731 Low Water Release Data
- 0-2733 Roadside Development
- 0-2738 How to Make The Public Conscious of Civil Engineers
- 0-2739 Replacement of Present Steam Plants With New

- 0-2742 Harza Engineer Company Santee Cooper Office
- 0-2743 Deficiencies in Hydrologic Research 1940
- 0-2744 Radio Gages in TVA River Operations
- 0-2745 Harza Engineering Company Slope Protection Study
- 0-2747 Operation of TN River & reservoir System
- 0-2748 Investigation of Concrete Curing Compounds 1940
- 0-2750 Limestone Creek
- 0-2751 Similarity of Hydraulic Model Tests
- 0-2753 The Restoration of Economic Equality
- 0-2755 The Look Ahead in Flood Control
- 0-2756 New Hopes for Rural Electrification
- 0-2757 Golden Gate Bridge 1938-1938 Report
- 0-2759 Subriver Solution Cavities in the Tennessee Valley
- 0-2760 Erosional Topography & Erosion
- 0-2762 Tennessee Valley Water Supply
- 0-2763 Building a Strong Nation
- 0-2764-10 Hearings Public Resolution No. 83 Part 10
- 0-2764-12 Hearings on Public Resolution No. 83 Part 12
- 0-2764-13 Hearings on Public Resolution No. 83 Part 13
- 0-2766 Economic Design of Waterways & Gates for Hydroelectric Develop.
- 0-2772 Power Driven Soil Resistance Recorder 1939
- 0-2773 Principal Bridges in Tennessee River Basin
- 0-2775 TVA Construction Projects
- 0-2777 Preliminary report on Leakage Investigation at Great Falls Dam
- 0-2778 Preliminary Recommendations for Locks, Riverton, Al Knoxville TN
- 0-2779 Stability Analyses of Powerhouses
- 0-2780 Instruction for the Use of Inspection Notification Stamps

- 0-2781 Influence of Vegetal Cover in Flood Control
- 0-2782-3 Manual for Inspection of Earth Dams
- 0-2783 National Defense: The Role of the Southeast & TVA
- 0-2783 Tennessee River Navigation Charts
- 0-2785 Navigation Conditions on the TN River
- 0-2785R Navigation Conditions on the Tennessee River
- 0-2784 Preliminary Analysis Improvements on Tributaries of TN River
- 0-2787 TVA Electricity Rates
- 0-2788 Our National Resources

- 0-2792 Recommended Minimum Standards for Illumination
- 0-2793 Suggestions for reorganization of TVA 1936
- 0-2794 Tennessee River Terminal Development
- 0-2795 A Unified Terminal System for the Tennessee River
- 0-2796 Possibilities for Hydroelectric Development Report 0-2796
- 0-2796S Possibilities for Hydroelectric Development Report 0-2796S
- 0-2797 Legislative Background of TVA
- 0-2798 Petrography of Aggregates From TVA (with Photos)
- 0-2799 Construction Program of the TVA
- 0-2802 Report on the Mill-Pond Dam at Newport Tennessee
- 0-2806 Aerial Mapping By TVA
- 0-2807 Method of Predicting the Runoff From Rainfall
- 0-2808 Index of Reports
- 0-2809 The Tennessee Valley Experiment
- 0-2810 Overcomes Problems in Welding Wrought Iron Bridge Decks
- 0-2811 Possum Kingdom Dam & Power House Brazos River Texas

- 0-2812 Cumberland Basin Sub-Committee Progress Report
- 0-2813 Foundation Experiences, TVA
- 0-2814 Construction of a Small Hydraulics Laboratory
- 0-2815 Review of the Malaria Control Program
- 0-2816 Temperature of Hales Bar, Great Falls, Parksville & Toccoa
- 0-2818 Study of Paint Specifications for Reservoir Property Management
- 0-2820 Flood Damage at Chattanooga Still Dire
- 0-2821 Calvx Drilling Operations At Fort Peck Dam
- 0-2822 Second National Surveying Teacher's Conference 1940
- 0-2828 Field & Model hydraulic experiments Boulder Canyon Projects
- 0-2829 Teaching Grandmother How To Spin
- 0-2830 National Significance of the TVA Power Program
- 0-2833 Bibliography Magazines Reprints, Norris, Wheeler Pickwick
- 0-2834-1 Water Control Operations Progress Report No. 1
- 0-2835 Great Falls Project Investigations of Reservoir Leakage
- 0-2836 Depreciation Study of Tennessee electric Power Company Properties
- 0-2837 The Tennessee River Development
- 0-2838 Major Subregions of the Tennessee Valley
- 0-2840 Forest and Human Welfare
- 0-2841 Selected Bibliography on Soil Mechanics
- 0-2842 Important Dams March 1940
- 0-2843 Natural Establishment of Pine in Abandoned Fields in Piedmont Region
- 0-2845 General Summary of TVA Accomplishments to July 1, 1940
- 0-2846 Multiple-Purpose reservoir Operation
- 0-2847 Asphalt Grouting for Waterproofing & Stopping Leakage
- 0-2848 Drainage Basin Maps of Tennessee River & Tributaries

- 0-2851 Review of The Program of Water Control on the Land Aug 1940
- 0-2853 Annotated Bibliography of Reports Section 22 TVA Act
- 0-2855 Electric Property Acquisition by TVA
- 0-2856A Appendix I Report on Investigation of Draft Tubes
- 0-2858 The Engineer & National Defense
- 0-2661 Local Effects on Development of Major Tributaries East TN Valley
- 0-2662 Subcommittee on Economic Effects of Water Control Projects
- 0-2864 Bordeaux Steam Plant
- 0-2865 Proposed Bordeaux Steam Plant Nov 1939
- 0-2866 Case TN Electric Power Co Bordeaux Steam Plant

- 0-2867 Data on Steam Power Costs
- 0-2868 Steam Plants Preliminary Study
- 0-2869 Power Flow Study
- 0-2871 Geology of Steam Plants Sites Clinch & Emory Rivers
- 0-2874 The Power Development of the TVA
- 0-2875 Esthetic Responsibilities of the Engineer
- 0-2877 The Bonds Strength of Rusted Deformed Bars
- 0-2878 Material Given to Investigating Committee by General Office Engineer
- 0-2879 Soil Mechanics & Foundations
- 0-2880 Sight Distances
- 0-2881 Flood Control Methods- Physical & Economic Limitations
- 0-2883 Engineering for the TVA
- 0-2885 The Age of the Earth
- 0-2886 Forestry & Wildlife Activities
- 0-2887 Industrial Injury Experiences

- 0-2888 Cumberland River Drainage Basin Summary & Report
- 0-2889 Paint Program of Specifications & Standards Section
- 0-2891 Design & Construction of Stabilized Bases
- 0-2892 Aeration of Spillways
- 0-2892-S Aeration of Spillways Closing Discussion
- 0-2896 Tenure Status & Land Use Patterns in the Corn Belt
- 0-2899 Emergency Construction Program of the TVA
- 0-2900 The Storms That Caused the Floods
- 0-2901 Flood Damages in General Flood of Aug. 1940
- 0-2902 Talk at Asheville Meeting of ASC
- 0-2903 Discussion Trends in the Power Plant Space Limits
- 0-2906 Foundation Experience of TVA Final Discussion
- 0-2907 The Emergency Program of the TVA
- 0-2909 Plane Coordinates, Elevations & Description of Stations
- 0-2911 Report of Flood Committee
- 0-2913 Problem Presented by Deep Solution Cavities in Cam Construction
- 0-2914 The Armament of a Democracy

- 0-2916 Water Conservation & Flood Protection
- 0-2917 Departmental Motion Pictures
- 0-2919 The Decentralized Administration of Centralized Authority
- 0-2920 Gila River Sub-Committee
- 0-2923 Model Studies of Overflow Spillway Section
- 0-2924 Masonry Dams A Symposium
- 0-2925A Foundation Experiences, TVA A Symposium
- 0-2926 Correlation of Sodium Sulfate With Freezing & Thawing Results River Gravel
- 0-2927 Colorado-Big Thompson Project -Green Mountain Dam
- 0-2928 Stone & Webster Hydraulic Division Standards
- 0-2931 Important Reservoirs in the U.S.
- 0-2932 All-American Canal System
- 0-2933 Geology of The Savage River, MD. Dam & Reservoir
- 0-2934 New Industries in the Tennessee Valley
- 0-2978 TVA Speeds Construction Work to Add 300,000 KW in 20 Months
- 0-2999 Stresses & Reinforcement Steel Grand Coulee Dam
- 0-3000 Laboratory Procedure in Testing Earth Dam Materials
- 0-3004 Portland Puzzolan Cement used in Spillway Dam Bonneville Project

- 0-3005 Design Data Nov. 1933 Department of Interior Bureau of Reclamation
- 0-3024 Allocation of the TVA Projects
- 0-3025 Fundamental Principles of Water Planning
- 0-3026 Construction Plant Operations
- 0-3027 Comparative Data of Inboard Power Boats
- 0-3028 TVA Activities 1940
- 0-3030 Power Planning in the TVA
- 0-3031 Resume of Methods Employed in Preparing Quadrangle Maps
- 0-3034 Miami Conservancy District 1931
- 0-3035 Forms for Architectural Concrete
- 0-3036 Architectural Concrete for Small Buildings
- 0-3037 Francis Turbine Installations Norris & Hiwassee Projects
- 0-3039 TVA and the Midwest Farmer
- 0-3040 The Operation of the Multi-Purpose Projects of the TVA
- 0-3041 Current of Influence By L.W. Wallace 1940
- 0-3043 History of L&N Railroad in East Tennessee
- 0-3046 Recreational Opportunities in the Tennessee Valley
- 0-3047 Factors TVA Structures to Be Superior to Similar Projects
- 0-3048 Dam Failures
- 0-3049 Numbering System for All Drawings
- 0-3052-1 Field & Equipment Used in Sampling Suspended Sediment Report #1
- 0-3052-2 Equipment Used for Sampling Bed-Load & Bed Material Report #2
- 0-3050-3 Analytical Study of Methods of Sampling Suspended Sediment Report #3
- 0-3050-4 Methods of Analyzing Sediment Samples Report # 4

- 0-3050-5 Laboratory Investigations of Suspended Sediment Samplers Report #5
- 0-3050-6 The Design of Improved Types Suspended Sediment Samplers Report 6
- 0-3050-7 New Methods for Size Analysis Suspended Sediment Samples Report 7
- 0-3050-8 Measurement of the Sediment Discharge of Streams Report #8
- 0-3050-9 Density of Sediments Deposited in Reservoirs Report # 9
- 0-3050-10 Accuracy of Sediment Size Analysis Made- Bottom Withdrawal Tube Method Report.#10
- 0-3050-11 The Development & Calibration of The Visual-Accumulation Tube -#11
- 0-3050-12 Some Fundamentals of Particle Size Analysis Report #12
- 0-3050-13 The Single-Stage Samplers for Suspended Sediment Report #13
- 0-3050-14 Determination of Fluvial Sediment Discharge Report #14
- 0-3050-D Comparative Field Tests on Suspended Sediment Samplers
- 0-3052 The Design of The Construction Plants for Powerhouse Extensions
- 0-3053 Property Settlements in TVA Reservoirs

- 0-3054 A National Partnership
- 0-3055 Engineering Geology in the Program of the TVA
- 0-3057 TVA, Builders of Dams
- 0-3058 Bearing Capacity of Foundation Piles
- 0-3059 Milan Industrial Contracts
- 0-3062 The Watauga Project Flood Control, Navigation Super Prime Power
- 0-3063 Holston River Power Company- A Public Utility Standpoint
- 0-3064 Application of Holston River Power Company
- 0-3064A Holston River Power Co.
- 0-3065 Examination of Water Power Sites on South Fork of Holston River
- 0-3066 Holston Development Preliminary of Cost of Railway & Hwy Bridges
- 0-3067 Holston River Power Studies
- 0-3068 Proposed Hydro Stations No.1 & 2 Only South Fork of Holston River
- 0-3069 Power Study for Proposed Hydro Plant #1 on South Fork of Holston
- 0-3070 Proposed Hydro-Electric Stations of South Fork of Holston River
- 0-3071 Report on Holston River Hydro-electric Project in TN & NC
- 0-3071A & 03072 Hydro Electric in oversize box 690
- 0-3073 Report on Application for License Holston River Power Co Project 361
- 0-3074 Proposed Water Development Watauga River
- 0-3075 Flood Control for Upper French Broad River

- 0-3075S Flood Control for Upper French Broad River & Tributaries
- 0-3077 The Conduct of Business Enterprises by The Federal Government
- 0-3078 Operations History of The Ocoee No 2 Hydro Plant
- 0-3079 Proposed Reservoir near Paducah
- 0-3080 The Mississippi River Historic Description of Flood Control 1940
- 0-3081 Seminar on Administrative Organization
- 0-3082 Seminar on the Economics of Multiple-Purpose Project (part)

- 0-3082 Seminar on the Economics of Multiple-Purpose Project (cont.)
- 0-3084 Social & Economic Characteristics of 6 TN Reservoir Areas
- 0-3085 The South Prepares for Defense March 20, 1941
- 0-3086 Report for 1940 Appalachian Forest Experiment Stations
- 0-3090 Trends & Development of the TVA Power Program
- 0-3091 Laboratory Investigations Of Soils At Flushing Meadow Park
- 0-3092 Water Level Fluctuation for Malaria Control
- 0-3094 Administrative Aspects of Regional Planning in the TN Valley
- 0-3095 Organization of an Effective Safety Program on Construction Operations
- 0-3096 Divided Highway Design -I
- 0-3097 Repairing Damaged Concrete on the Face of Spaulding Dam
- 0-3098 Pattern of Ground Water Flow & Solution
- 0-3099 TVA Hydroelectric Stations Electrical Design
- 0-3100 Fort Peck Slide
- 0-3101 Our Natural Heritage
- 0-3102 Interpretation of Tests on Silt Samplers
- 0-3103 The National Heritage
- 0-3104 Report of Investigation of the Projects of the TVA
- 0-3105 Third World Power Conference Second Congress on Large Dams
- 0-3106 Safety Factors in Earth Dams
- 0-3107 Third World Power Conference Second Congress on Large Dams
- 0-3108 Second Congress on Large Dams 1936 General Report –Question III
- 0-3109 Section V, Paper No 15 Tidd and American Gas Association

- 0-3110 American Power Plan
- 0-3111 Freezing & Thawing of Concrete by Andrew Komora
- 0-3112 Property Surveys by Photogrammetry
- 0-3113 Industrial Development & Interregional Freight Rates
- 0-3114 Construction Program Ocoee Dam #
- 0-3115 Construction Program Apalachia Project
- 0-3116 Report on Construction Program Creek Dam
- 0-3117 Ownership and Operating Cost & Performance Data Const, Equip.
- 0-3119 Chargeable Injury Experience
- 0-3120 Report of Traffic Committee
- 0-3122 Paint Inspection of Tour of Locks & Dams Upper Mississippi River
- 0-3123 Some Experimental Investigations of the TVA Hydraulic Lab.
- 0-3133 Trends & Development of TVA Power Program
- 0-3134 Ocoee River Project No 3.
- 0-3135 Apalachia Project on the Hiwassee River
- 0-3136 Possible Development of the Haysville Project on the Hiwassee River
- 0-3137 Possible Development of the Nottely River Project
- 0-3138 Public Utility Financing & Recent Trends & Significant Factors
- 0-3139 Model Tests on Hydraulic Structures Safe harbor & Holtwood

- 0-3141 Permeability Testing
- 0-3142 Water Control Planning
- 0-3143 Studies of the Pollution of the Tennessee River System
- 0-3144 Questions Pertinent to the TVA Construction Program
- 0-3152 The TVA & National Defense
- 0-3153 Ozone & Exposure Tests
- 0-3153-S Ozone & Exposure Test Supplement
- 0-3154 Probable Advantages on Macmillan Ring-Free Oil
- 0-3156 Wolf Creek Dam & Reservoir
- 0-3157 Prospective Commerce on the Tennessee River
- 0-3158 Form & Arrangement of Specifications
- 0-3159 TVA Celebrates 8th Birthday
- 0-3162 Waterville Hydroelectric Development
- 0-3164 Operation Experiences, Tygart Reservoir
- 0-3165 Big Waters on Little Streams
- 0-3167 Relationship of the Cumberland River Basin Development to the TVA
- 0-3168 Instructions to Inspectors at Cement Plants
- 0-3169 Construction Education For Civil Engineers
- 0-3170 Reconnaissance of the Lower Cumberland River
- 0-3171 Preliminary Geologic Report –Cumberland River Dam Site mile 7.2
- 0-3174 Regulations Governing the Form but not the Substance of Standards
- 0-3175 Experimental Study of Effects Produced by Uplift Cracked Cantilever
- 0-3176 Operation of Tiltmetor at Seminoe Dam, Wyoming
- 0-3177 Excavating Engineering Manual TVA Job Management
- 0-3184 Factual Data by H. P. Maxton

Box 86

- 0-3185-2R Preliminary Selection of Hydraulic Turbines & Powerhouses Dimensions
- 0-3186 Resources & National Defense
- 0-3187 Report of Chief Engineer 1941 1956

Box 87

0-3187 Report of Chief Engineer 1957 – 1967

- 0-3187 Engineer Design & Construction Report of The Manger 1968 –1975
- 0-3188 Wall Street Journal Editorial
- 0-3189 Excerpts of Address Major General E. Markham St. Louis March 1937
- 0-3190 Leakage Throughout Abutments & Reservoir Divide Great Falls July 25, 1941
- 0-3190-2 Leakage Throughout Abutments & Reservoir Divide Great Falls Nov 24, 1943
- 0-3192 Report on Conditions of Concrete in Dams, Locks & Powerhouses
- 0-3192S Report on Conditions of Concrete in Dams, Locks etc. Second Inspection
- 0-3196 The Hydraulic Jump in Sloping Channels
- 0-3197 TVA Hydroelectric Station Electrical & Mechanical Design
- 0-3199 Possible Development of the Fontana Project on the Little TN River

- 0-3200 Possible Development of the Douglas Project on the French Broad River
- 0-3200-1 Douglas Project Summary of Recent Investigations
- 0-3200S Possible Development of the Douglas Project on the French Broad
- 0-3202 Silt in Cheoah Reservoir
- 0-3203 A Brief Account of Maps & Surveys Division
- 0-3206 Artificial Cooling of Concrete Dams
- 0-3207 Transmitting A statement of Flood Control

- 0-3209 Agreement Between TVA & Aluminum Company of America 1941
- 0-3210 Similitude of Hydrodynamic Phenomena Water Mixed with Air
- 0-3212 Aeration of Spillways
- 0-3213 Availability of Electric Power Manufacture of Calcium Metophosphate
- 0-3214 A Decade of recreational Activities in the Valley
- 0-3215 TVA Power Serves 405,000 Customers in Six States
- 0-3216 The Story of the Tennessee River and Its Dams
- 0-3217 TVA General Manager Reviews Progress in the First & Years
- 0-3218 Tennessee River is the "Inner Citadel" of our National Defense
- 0-3219 Improvement of the River Was Urged Early as 1820
- 0-3220 75 Different Minerals Located in the Valley
- 0-3221 TVA And CCC Have Planted 61 Million Seedlings
- 0-3222 The Way Out Shown on 3,000 Demonstration Farms
- 0-3223 TVA Labor Policy Model For the Nation
- 0-3224 Fresh Peaches & Strawberries at Christmas Time
- 0-3225 First Known Dwellers in the Valley
- 0-3226 Fine China is Made From Native Clays
- 0-3227 Sport Fishing on the Great Lakes of the South
- 0-3228 Norris A Reservoir Protects Fish Eggs in Alabama
- 0-3229 When the TVA Battled for Its Life in the Courts
- 0-3230 The TVA Works for A Healthier Region
- 0-3231 A Giant Goes to War
- 0-3234 Comparison of the Upper Mississippi & Tennessee River Navigation
- 0-3235 Tuckaseigee Project
- 0-3236 The Great Copper Desert Will Bloom Once More
- 0-3237 Preparing reservoirs Costly As Dams
- 0-3238 Aerial Mapping of the Tennessee Valley
- 0-3239 How to Net \$425 on Two Acres of Turnips
- 0-3240 Electricity for 4,700 North Georgia Farms
- 0-3241 You Work Backward in Planning Dams
- 0-3245 Wailed Dove-Hermiston Corporation Products Coal Tar Coatings
- 0-3247 Report of the Great Plains Drought Area Committee Aug 1936
- 0-3248 Skillet Tests Knoxville Paint Laboratory
- 0-3250 Water Power Projects Data Gathered on Inspection Trips
- 0-3251 Summary Showing Progress on Tributary Investigations to Date

- 0-3252 Upper Mississippi River Navigation Improvement
- 0-3253 Progress Photographs of River & Harbor Construction
- 0-3254 Summary of All Costs for Diversion & Care of Water
- 0-3255 Prevention of Cavitation in Sluice Design
- 0-3256 Masonry Dams A Symposium
- 0-3257 Masonry Dams A Symposium -
- 0-3258 Masonry Dams A Symposium -
- 0-3259 Cavitation in Outlet Conduits of High Dams
- 0-3260 The Influence of Vibration, Consistency Concrete
- 0-3261 Fort Peck District Fort Peck Project
- 0-3262 Fort Peck Project
- 0-3263 Denison Dam & Reservoir Project
- 0-3264 Construction Methods & Progress on the Main Embankment Denison
- 0-3265 Depth of Rock in the Southern Appalachians
- 0-3266 Journal Western Society of Engineers
- 0-3267 Development of a Region's Resources
- 0-3268 Economic & Social Influences of the TVA
- 0-3269 Planning & Economic Heritage For Tomorrow's Children in the South
- 0-3271 Central Power Plant University of Tennessee Data & Expansion Program
- 0-3273 An Economical Forest Inventory Method
- 0-3274 Tree Crops for the Tennessee Valley
- 0-3275 Prospective Demand & Supply in the railway Freight Services
- 0-3276-2 Proposed River Terminals Tennessee River Vol. II
- 0-3277 Principal Physical Features, John Martin Dam
- 0-3279 25 New Industries Established in the Last Two Years
- 0-3280 Improved river Goal of Leaders of Past
- 0-3281 TVA Experimental Plant Foods tested in All Sections of U.S.
- 0-3282 Low-Cost Electricity Attracts Industries to This Section
- 0-3283 North Carolina Hydro Plant Dedicated Glenville
- 0-3284 TVA Emergency Programs Power Development on Hiwassee River
- 0-3286 TVA Construction And National Defense
- 0-3287 Correct & Incorrect Methods of Handling Concrete & Concrete Materials
- 0-3288-1 Proposed Recommended Practice for Measuring, Mixing Concrete 2/1940
- 0-3288-2 Proposed Recommended Practice for Measuring, Mixing Concrete 9/1940
- 0-3290 Fontana Project Preliminary Design for Gravity Dam
- 0-3291 Fontana Project Choice of Buttress Section
- 0-3292 The TVA Program The Regional Approach to General Welfare
- 0-3295 Surface Runoff Determination From Rainfall Without Using Coefficients
- 0-3296 The Power Operation to the TVA
- 0-3297 API-ASME Code 1938 Unfired Pressure Vessels Petroleum Liquids
- 0-3298 Mobil Industrial X-Ray

- 0-3299 Silting of Cheoah Reservoir
- 0-3301 Simplicity of Design Materials Suitable for Construction

- 0-3302 Marshall Ford Spillway Bridge
- 0-3003 Safety, Accident, Prevention & Compensation Insurance
- 0-3310 Excerpt "Man's Blind Attack On Nature"
- 0-3311 The Proposed Development of the Hiwassee River
- 0-3312 TVA Program Text & Pictures from Architectural
- 0-3313 Aerial Survey And Mapping for the TVA
- 0-3314-2 Second Interim report Walthall Process for Alumina Purification
- 0-3314-3 Third Interim Report Walthall Process for Alumina Purification
- 0-3314-4 Fourth Interim Report Walthall Process for Alumina Purification
- 0-3315 Water No More
- 0-3318 More Dams Likely on Cumberland River
- 0-3324 Approximate Performance Steam Station Construction
- 0-3327 Energy Loss at the Base of A Free Overfall
- 0-3328 Clearing Reservoir In Mountainous Terrain
- 0-3329 Watauga & South Holston Projects
- 0-3330 Chemical Analysis for the Determination of Alkalies in Portland Cement
- 0-3331 Unusual Events & Their Relation to Federal Water Policies
- 0-3332 Artesian Conditions in the Lower Tennessee Valley
- 0-3333 Wolf Creek Dam & Reservoir
- 0-3334 Dale Hollow Dam & Reservoir
- 0-3335 Center Hill Dam & Reservoir

- 0-3336 Iron Ore Producing Regions of the Western Hemisphere
- 0-3337 Ink Eradicators
- 0-3338 Laboratory Test & Field Methods for Rolled Fill Embankments Kentucky
- 0-3341 Field Control For Tamped Earth Structures
- 0-3342 Research for Flood Control Data Article
- 0-3345 Black Larvacidal Oil for Mosquito Control
- 0-3347 Prototype Lock Hydraulics Tests To Verity Model Experiments
- 0-3358 trends & Development of TVA Power Program
- 0-3359 Preliminary Report on Dolomite Deposits in the Tennessee Valley
- 0-3360 Status of Construction Project Federal Construction Agencies
- 0-3361 Allis- Chalmers Kentucky Turbines
- 0-3362 Rudy's Turbidimetric Methods Sulfuric Anhydride in Portland Cement
- 0-3363 The River Speaks 1942
- 0-3364 The Watauga-South Holston Project Areas
- 0-3366 TVA's Wartime Program
- 0-3367 Water Requirements At Kingston & Elizabethton, TN
- 0-3368 Technique of Determining Shearing Strength of Soils

- 0-3369 Geology of the Fines Creek Dam Site Big Pigeon River, NC
- 0-3370 The New Hydroelectric Generating Stations
- 0-3371 Hydraulic Studies of Conservation Structures at Outdoor Lab
- 0-3372 The Fines Creek Project Pigeon River

- 0-3373 The Melton Hill Project
- 0-3374 Abrasion of Beach Sand
- 0-3375 Manganese Upper East Tennessee
- 0-3376 Establishment Report Henderson County, TN
- 0-3377 Highway Design Practice in TVA Reservoir Areas
- 0-3378 Field Control
- 0-3379 Trends in Transportation
- 0-3381 Highway Construction Methods Used by the TVA
- 0-3383 Personal Notes on the St. Lawrence seaway
- 0-3384 Progress Reports of Waterville Dam (ALL PHOTOS)
- 0-3386 Colorado River
- 0-3387 Water Power Equipment
- 0-3388 Hydraulic Turbines & Auxiliaries
- 0-3389 Hydraulic Turbines
- 0-3390 The Story of Hoover Dam Jan 1935 Vol. 1, 2, 4, 5
- 0-3391 Mees & Mees Incorporated Engineers
- 0-3392 Wolf Creek Dam
- 0-3393 Drainage Areas Tennessee River & tributaries, Caney Fork River
- 0-3393-R Drainage Areas Tennessee River Caney Fork River
- 0-3396 Tests of Structures for Hydroelectric Developments
- 0-3397 H.A. Kuljian & Company Construction Firm

- 0-3398 Cisco Dam Hollow Dam with Notable Design Features
- 0-3399 Historical Charts
- 0-3400 The Military Engineer article: Care of Instruments in Unfavorable Weather
- 0-3402 Fine Dam Roads For The TVA
- 0-3403 Tennessee River Basin Steam Flow Charts at Dam Sites
- 0-3404 Geology of the French Broad River Basin
- 0-3405 Chambers Creek & Yellow Creek
- 0-3406 Reservoir Filling
- 0-3407 Paint Rock River
- 0-3408 Review Report on Paint Rock River

- 0-3410 TVA In National Defense
- 0-3313 Savings Through Balanced Design
- 0-3414 Preliminary Report Lower Clinch River Investigations
- 0-3415 Laboratory Technical Memorandum for Construction & Use of Flow Nets
- 0-3417 Annual Report 1942 Committee For Administration of Section 26A
- 0-3418 Labor Relations on TVA Projects
- 0-3419 TVA Typical Specifications for Highway Construction
- 0-3420 Appraisal of Mineral Rights Appalachian Marble Co
- 0-3424 Results of Investigation Pozzolith in Concrete
- 0-3426 Southern River Lumber
- 0-3427 Wilbur Dam Water Rights

- 0-3428 Future Steam Plants
- 0-3430 Men, Earth & Concrete Swell TVA Power
- 0-3431 Hydraulic Design of Drop Structures for Gully Control
- 0-3432 Nantahala Tunnel
- 0-3432-S Addendum to Nantahala Tunnel

- 0-3433 Resistance of TN River Gravel & Sand to Freezing and Thawing
- 0-3434 Geology of Dam Sites in Upper French Broad Basin
- 0-3435 Interstate Water Compacts 1785 1941
- 0-3437A Evaporation From A Free Water Surface
- 0-3439 Investigation of TVA Technical Development
- 0-3440 A Summary of the Theory of Oscillatory Waves
- 0-3441 Automotive Rust Inhibitors
- 0-3441S Supplement Automotive Rust Inhibitors
- 0-3443 The Devil Jumps Steam Plant Sites
- 0-3444 Temperature Control of Mass Concrete
- 0-3445 Horizontal Construction Joints
- 0-3446 Proposed Tennessee River Terminals at Knoxville, Chattanooga, Guntersville
- 0-3446S Proposed TN River Terminals at Knoxville, Chattanooga, Guntersville Supl.
- 0-3448 Cavitation in Hydraulic Structures & Machines
- 0-3449 Claim of J. Hambry (well)
- 0-3450 Report on Junaluska Dam
- 0-3453 The Design of recent TVA Projects
- 0-3461 Permeability of Mud Mountain Core Material
- 0-3462 TVA in National Defense
- 0-3463 Records Inventory and Archives Index
- 0-3464 Contact TVA & Louisville Nashville RR for Relocation Kentucky
- 0-3466 Lebanon, Tennessee Substation
- 0-3467 Classification Highway Bridges in Strategic Mapping Area NY

- 0-3468 Regional Resources Development
- 0-3469 Survey of Bear Creek
- 0-3470 Viscosity and Surface Tension Effects on V-Notch Weir
- 0-3474 Water resources of Holston river Basin
- 0-3474 Supplemental Report Coal Requirements
- 0-3475 Hydraulic Break Fluids
- 0-3476 Montaup Installation Supplemental Paper
- 0-3478 Engineering for the TVA
- 0-3480 Design of Reinforced Concrete Culvert Pipe
- 0-3481 The Design of Differential Surge Tanks
- 0-3482 Steam Plant Sites in the TVA Region
- 0-3485 Maximum Conservation Gained at Military Posts
- 0-3486 Electric Loads in Army Barracks & Military Posts
- 0-3487 Reports of Officers Board Of Directors St. Francis Levee Ark. 1942-44

- 0-3487 Reports of Officers Board Of Directors St. Francis Levee Ark. 1947
- 0-3487 Reports of Officers Board Of Directors St. Francis Levee Ark. 1951
- 0-3488 Manual of Building Blackout
- 0-3489 Design for TVA War Construction
- 0-3490 Wolf Creek Dam Analysis of Design

- 0-3492 Dale Hollow Dam Analysis of Design
- 0-3495 Center Hill Dam Analysis of Design
- 0-3499 Office Standards for Construction Plant Division
- 0-3503 Flow in Curved Pipes
- 0-3506 Food Can Become the Most Critical of All War Materials
- 0-3507 Benefits Derived by the Highway Departments Through Cooperation
- 0-3508 Analysis of Industries using Mineral Raw Material
- 0-3512 Report 1943-44 Power Supply
- 0-3513 Geology of New Prospect Mine
- 0-3514 New Prospect Mine
- 0-3515 School of Mines and Metallurgy
- 0-3518 Flood Controlled in Tennessee Valley
- 0-3516 New Prospect Property
- 0-3519 Rural Electrification for The Home
- 0-3520 Old Steam Plants of the TVA
- 0-3522 TVA Ten Years of Concrete
- 0-3523-R2 Industrial Water Supplies of The Tennessee Valley Region

- 0-3524 Evaporation From Lakes & Reservoirs
- 0-3525 Report on Investment June 1941
- 0-3525 Artificially Recaptured Stream in Grainger County, TN
- 0-3526 TVA And The War Message by David Lilienthal
- 0-3529 Tygart Reservoir
- 0-3530 Engineering Science & Management War Training
- 0-3532 Water Resources of French Broad River Basin Vol.1
- 0-3533 Raising of the Swann & Walters Bridges
- 0-3535 The Clays of West Tennessee
- 0-3536 Model Tests for Tygart Dam
- 0-3537 Possibilities For Future Development of Upper TN Basin
- 0-3538 Economic Geology of Big Bear Creek Valley
- 0-3541 Translatory Waves on The Clinch & TN Rivers & Wheeler Reservoir
- 0-3542 Major Bridge Raising Problems
- 0-3543 Inspection of Materials in War Time
- 0-3544 TVA Today
- 0-3545 Report Government Purchasing Commission of the Soviet Union in U.S
- 0-3546 Flow Characteristics at Rectangular Open Channel Junctions

- 0-3547 Regionalized Freight Rates Barrier to National Productiveness
- 0-3551 Hydraulic Turbine Practice of the TVA
- 0-3552 Analysis of Stress in Rock Surrounding Tunnels
- 0-3554 Memo: to The Designing Section
- 0-3555 Memo: Investigation of Enamelite Characteristics Grouting
- 0-3556 The K.E.K Stereoscopic Plotter
- 0-3557 TEPCO vs. TVA Brief for Appellees
- 0-3557-I TEPCO vs. TVA Appendix I
- 0-3557-II TEPCO vs. TVA Appendix II
- 0-3559 Opportunities After The War
- 0-3562 Valuation of Benefits & Costs of Flood Control Measures
- 0-3563 TVA Ten Years Old in May

- 0-3564 Steam Pollution
- 0-3566 Importance of Flood Control at Chattanooga
- 0-3568 The Engineering Development of the TVA
- 0-3569 The Hydraulic Jump in Sloping Channels
- 0-3570 Forman Training Program
- 0-3571 Rural Population Distribution Public Works Projects & Programs
- 0-3572 Summary of reports on New Prospect Mine
- 0-3573 Geology of the Chilhowee Dam Site
- 0-3574 Geology of the Nemo Dam Site
- 0-3575 Geology of the Nolichucky Dam Site
- 0-3576 Transparent Scales Made From Photographic Film
- 0-3578 Laboratory Procedure Testing Soils & Sediment
- 0-3579 Laboratory Procedure in Testing Earth Dam Materials
- 0-3581 USSR Project Nariad 12677 Design Report
- 0-3583 Stream Gaging Procedure
- 0-3587 National Resources Planning Board June 1942
- 0-3591 Post War Agenda
- 0-3592 The Future of Transportation Building of America
- 0-3594 National Roster of Scientific & Specialized Personnel
- 0-3595 Congressional Records 77th Congress Post War Works Construction
- 0-3696 State Planning June 1942
- 0-3598 Basic Principles of Hydraulic Design

- 0-3600 Floods of May 1943 in Mid-Western U.S.
- 0-3601 Reclamation Handbook Conservation Bulletin # 32
- 0-3604 Meet World's Champion Dam Builder
- 0-3607 USSR Project Nariad 126757 Design Report
- 0-3608 Performance of Some Hydraulic Structures TVA
- 0-3610 Reverse Faulting in the Paleozoic Strata Near Camden, TN
- 0-3611 Geologic Profiles of the Lower TN River
- 0-3612 Hydraulic Operations of the System of The TVA

- 0-3613 Design of Hydroelectric Power Stations
- 0-3614 Geology of the Bordeaux Steam Plant Site
- 0-3616 Reports on Concrete Available in Engineering Report File
- 0-3617 Structural Features of TVA Hydraulic Structures
- 0-3618 Changes in the Commercial Fishery on the TN River
- 0-3619 Land Cover in Relation to Water Control & Utilization Upper French Broad
- 0-3620 Foundation Treatment for Douglas Dam
- 0-3620-1 Foundation Treatment for Douglas Dam
- 0-3620-2 Geology & Foundation Treatment Fort Loudoun Dam
- 0-3621 Properties Managers' TVA Program Conferences
- 0-3622 Unusual Cut-Off Problems & Dams of the TVA
- 0-3623 Preliminary Estimate of Cost for 10 Projects
- 0-3624 Public Works Projects
- 0-3625 Advance Report on the Sedimentation Survey of Lake Purdy
- 0-3626 Cartographic Summary of U.S. Census Data 1930
- 0-3626S Cartographic Summary of U.S. Census Data 1930 Supplement
- 0-3627 Brief Instructions of Methods of Gully Control
- 0-3628 USSR Project Nariad 126758 Design Report

- 0-3629 Reservoir Volumes Allotted to Silt
- 0-3630 Colorado River Desilting At Imperial Dam
- 0-3631 Unified Development of TN River & Its Tributaries
- 0-3632 Depreciated Value of Property Acquired From TN Utilities Corp.
- 0-3632R Depreciated Value Of Property Acquired From TN Utilities _ Revised
- 0-3633 Postwar Photogrammetry in U.S
- 0-3634 Advances in Basic Hydraulic Design
- 0-3635 Stability & Stiffness of Cellular Cofferdams
- 0-3639 Health Safety For TVA Employees
- 0-3640 The Case Against TVA
- 0-3642 Geology in Highway Engineering
- 0-3643 Measurement of Pore Pressure in Earth Dams
- 0-3646 TVA Now Report To Congress
- 0-3647 Unusual Cutoff Problems Dams of The TVA
- 0-3648 Discussion of Geology In Highway Engineering
- 0-3649 Forgey Creek Project
- 0-3650 Bachman Ford Project
- 0-3651 Women in Surveying & Mapping
- 0-3652 USSR Projects Nariad 126770 Design Report
- 0-3653 Problems of Colorado River Basin & Economic Feasibility of Bolder Project
- 0-3654 Power Planning in Multi-Purpose Projects
- 0-3655 Reservoir Economics
- 0-3656 Principles of Planning, Conservation & Utilization
- 0-3657 Bibliographies for Basin Studies
- 0-3658 The Multiple- Purpose Project
- 0-3659 Apprentice Training Program of the TVA

0-3660 Sandblasting

0-3661-1 Progress Report #1 Head Increaser Powerhouse

0-3661-2 Progress Report #2 Head Increaser Powerhouse

Box 104

0-3662 Field Procedure for Installing Embedded Instruments in Boulder Dam

0-3663 The Electric Strain Meter

0-3665 USSR Project Naiard 126771

0-3666 Proposals for Post-War Programs Maps & Survey Division

0-3667 The Geology of Various Dam Sites on the Elk River

0-3668 Leakage Correction Experiments at Great Falls, Rock

0-3669 Stabilized Gravel & Crushed Stone Bases

0-3670 Use of Aerial Photographs in Highway Location & Design

0-3671 The Hydraulic Design of Rectangular Spillway

0-3672 USSR Projects Nariad 126779 Design Report

0-3673 Results of Discharge Observations Mississippi River

0-3674 USSR Projects Nariad 126778 Design Report

0-3675 USSR Projects Nariad 126780 Design Report

0-3676 Hydrometeorology

0-3677 The SAF Stilling Basin

0-3678 River Channel Improvement – Final Design Report

0-3679 TVA Maps & Surveys

0-3680 Mineral Waters

0-3681 Post War Highways & Photographs

0-3682 USSR Projects Nariad 126772

Box 105

0-3683 Hydrometeorological Report #1 Ompompanoosuc Basin – Vermont

0-3685 The Nolichucky Project - Draft

0-3687 USSR Projects Nariad 126777 Design Report

0-3688 Time Study Work at TVA Projects

0-3689 Leakage Investigations At Great Falls Dam, TN

0-3690 Leakage Correction Experiments At Great Falls Dam

0-3691 Geology of Experimental Drilling Program At Great Falls Dam

0-3692 USSR Project Nariad 126775 Design Report

0-3704 Silicified Tuscaloosa Gravel in Livingston County, KY

0-3706 USSR Project Nariad 126773 Design Report

0-3707 Reinforced Concrete

0-3708 USSR Project Nariad 126776

Box 106

0-3709 Estimated Natural Stream Flow At TVA Dam Sites

0-3710 The Mossy Creek Vs. The Douglas Project

0-3712 Construction Schedules for the Coulter Shoals & Mossy Creek Projects

0-3713 The Control of the TVA Stage Reservoirs – Economical Power

- 0-3714 Results of Studies of Methods of Reservoir Operation
- 0-3716 Occurrence of Chert Great Smoky Formation Graham County, NC
- 0-3717 Foundation Exploration & Geologic Studies-Cherokee & Douglas Dams
- 0-3720 Water-Hammer Analysis by the Laplace-Mellin Transformation
- 0-3721 The New TVA Hydro Plants
- 0-3722 Granular Stabilized Base Construction of Access & Relocated Roads
- 0-3728 Spillway Gates & Gate Handling Equipment
- 0-3729 Water Analysis on Duck, Buffalo & Emory Rivers
- 0-3730 Basic Hydraulic of Water Storage Projects
- 0-3731 Operation of Multiple-Purpose Reservoirs TN River System
- 0-3732 Stability & Stiffness of Cellular Cofferdams by Dean p. Tsagaris
- 0-3733 Stability & Stiffness of Cellular Cofferdams A..E. Hedman
- 0-3734 Translatory Waves In Natural Channels
- 0-3736 Report on Initial Phases Chestuee Weatershed Project
- 0-3737 Preliminary Investigations Holston River April 1938
- 0-3739 Clearing TVA Reservoirs For Malaria Control
- 0-3740 Relationships Between The Tennessee & Cumberland Rivers
- 0-3741 TVA Power Annual Report 1942

- 0-3741 TVA Power Annual Report 1944 -45
- 0-3741 TVA Power Annual Report 1950
- 0-3741 TVA Power Annual Report 1951 1965

Box 108

- 0-3741 TVA Power Annual Report 1967-1975
- 0-3742 Industrial Health Engineering In the Tunneling Operations
- 0-3743 Drainage For Malaria Control in TVA Reservoirs
- 0-3745 Report on Section 13 of The TVA Act
- 0-3746 Maximum Possible Precipitation French Broad Basin Above Asheville
- 0-3748 Clearing TVA Reservoirs Along The Tennessee River
- 0-3749 Reservoir Clearing in the Tennessee Valley
- 0-3752 Method for Estimating the Stability of Earth Dams
- 0-3753 Dynamic Water Pressure- During Earthquake
- 0-3754 Lumber & Log Production From TVA Reservoirs
- 0-3755 Burning in the Valley Becomes an Industry
- 0-3756 Estimated Future Silting in TVA Reservoirs
- 0-3758 Geologic Conditions At Upper French Broad Conservancy Project
- 0-3759 Air Entrainment on Spillway Face
- 0-3760 Swannonoa River Basin Damages Resulting from Floods

- 0-3761 Generation Data Book TEP Co. 1912-1939
- 0-3762 Mechanical Aids in Clearing TVA Reservoirs
- 0-3763 Cheoah Station Efficiency Test
- 0-3764 Calderwood Station Efficiency Test

- 0-3765 Economics of Photogrammetry
- 0-3766 Economics of Photogrammetry Paper by Leon T Eliel
- 0-3768 The Chestuee Watershed Project
- 0-3769 Upper French Broad Investigation
- 0-3771 The Webster-Addie Ring Dike, NC
- 0-3775 Final Cost of Decatur River Terminal
- 0-3776 Water Control in The River Channel
- 0-3777 The Design of Mechanical Auxiliaries Hydroelectric Plants
- 0-3778 Limitations in Accuracy of Flood Studies
- 0-3779 Proposed Mapping Plan For Brazil
- 0-3780 Statistical Study of Mineral Resources in TVA Territory
- 0-3781 Final Cost of Chattanooga River Terminal
- 0-3782 Study of Potential Power Combined TVA-Alcoa System

- 0-3783 Studies of Pollution TN River System
- 0-3784 TVA Reservoir Clearance Division Handbook of Safety Practices
- 0-3785 Fused Tricalcium Phosphate July 1945
- 0-3786 Investigation of Rates of Subsurface Drainage
- 0-3787 Stream Pollution in Tennessee
- 0-3788 Hydraulic Gate Equipment
- 0-3789 Final Cost of Knoxville River Terminals
- 0-3790 Cumberland River and Tributaries
- 0-3790 Cumberland River & Tributaries Appendix 2 Public Hearings
- 0-3790 Cumberland River & Tributaries Appendix 3 Meteorology & Hydrology
- 0-3791 Cumberland River & Tributaries Appendix 4 Nashville Local Protection

- 0-3790 Cumberland River & Tributaries Appendix 5 Navigation
- 0-3790 Cumberland River & Tributaries Appendix 6 Flood Damages
- 0-3790 Cumberland River & Tributaries Appendix 7 Hydroelectric Power
- 0-3790 Cumberland River & Tributaries Appendix 8 Project Description
- 0-3792 Allocation of Cost Report June 30, 1944
- 0-3793 Stream Sanitation Program
- 0-3794 Final Cost of Singleton Terminal
- 0-3795 Great Falls Progress Reports
- 0-3797 Design Development Structures of the TVA
- 0-3798 TVA Hydroelectric Stations
- 0-3798 TVA Hydroelectric Stations Presentation
- 0-3799 Forecast of Physical Resources of TN Valley 1945 Step 1
- 0-3800 Opportunities for Postwar Development of TN Valley Resources Step 2
- 0-3801 Development of TN Valley Resources- Program Suggestions Step 3
- 0-3803 Review of Malaria Studies And Control 1945
- 0-3804 Geology of Wilbur Dam
- 0-3805 Exploration & Treatment of Dam Foundations

0-3806 River Development in Various Countries of the World

0-3807 The State Coordinate System

0-3808 Review of Hydraulic Jump Theory

0-3809 Grave Removal in Reservoir Areas

0-3810 Design of Possible Future Steam Plants

0-3811 Tunnel Leakage at Great Fall

0-3812 Waterway Requirements For Highway Structures

0-3813 Structural Features of Hydraulic Projects

0-3817 Paulo Afonso Falls Brazil 1946

0-3817A Paulo Afonso Falls Brazil Report

0-3820 Soils Engineering Activities of TVA

0-3821 Emory River & Tributaries

0-3824 Potential Power in Future Units Nov 1946

0-3825 General Design and Operation of Multiple Purpose Reservoirs

0-3827 Laminated Lumber From Low Grade Hardwoods

0-3828 Geology of The Surgoninsville Dam Site

0-3829 Geology of the Dorn Bluff Dam Site

0-3830 Leakage Correction At Great Falls Reservoir

0-3831 Third Hydraulic Conference, Iowa Institute of Hydraulic Research

Box 113

0-3833 Studies of the Pollution of the TV River System

0-3834 TVA

0-3835 The Use of Compressed Air in TVA Hydroelectric Plants

0-3837 Cavitation Symposium – Closing Discussion

0-3838 Final Cost of Harriman Coal Handling Terminal

0-3841 Rainfall in Tennessee Valley April – Sept 1917-1946

0-3842 Thompson Creek Watershed Project

0-3843 Daily Discharges, Sites Selected for Stream Pollution Abatement Studies

0-3844 The Agricultural Development in the TN Valley

0-3845 Great Falls Leakage Investigation

0-3846 Blue Ridge Project; Data for Drawdown Studies

0-3847 Recommendations for the Prevention of Premature Explosions – River Channel

0-3848 Freezing & Thawing Test Results on Chickamauga, Gunatersville & Hiwassee

0-3851 Clearing & Grouting of Limestone Foundations- Symposium

0-3856 Hydraulic Roughness Coefficients for Large Channels

0-3859 Study – Measurement & Analysis of Sediment Loads in Streams

0-3861 Use of Aerial Photography in Property & Misc. Surveying

0-3862 Application of Special Instruments in Surveying

0-3863 Hydraulic Model Investigations of Lock Filling & Emptying Systems

0-3864 Southeast Region Part I Power Requirements

Box 114

0-3867 Regulations Governing the Impounding of Water

0-3868 Geology of Dam Sites on Metamorphic Rocks

- 0-3869 Flood Operations of TVA Reservoirs
- 0-3870 Reservoir Sedimentation Surveys- Objectives & Methods
- 0-3871 The Silt Investigations Program of The TVA
- 0-3872 Analysis & Use of Reservoir Sedimentation Data
- 0-3873 Ten Years of TVA Power in Homes of Tupelo MS
- 0-3874 Malaria Control Program Responsibilities
- 0-3875 Practical Application of Experimental Hydraulics
- 0-3876 Automatic Control of Hydroelectric Generating Stations
- 0-3877 Hydraulic Models
- 0-3878 Some Broad Aspects of Limestone Solution in the TN Valley
- 0-3880 The Electric Power Industry in China
- 0-3882 Engineering Laboratories of the Bureau of Reclamation
- 0-3884 Static Problems of Tunnel & Pressure Tunnel Construction
- 0-3885 Durability of Concrete Exposed To Natural Weathering
- 0-3887 Proposed Western Area Steam Plant New Johnsonville Site
- 0-3887-S Installation of Additional Hydro Western Area
- 0-3888 Budget Administration in TVA
- 0-3889 TVA Accomplishments & Future Plans Form an Architects Point

- 0-3891R Patent Manual Oct 1951
- 0-3892 Personnel Administration in TVA The Experience of 14 Years
- 0-3893 Geology of the New Johnsonville Steam Plant Site
- 0-3893-S Geology of the New Johnsonville Steam Plant Site Supplement
- 0-3896 Emory River & Tributaries
- 0-3897 TVA & Agriculture: A Study in Regional Administration
- 0-3899 Design Development Structures of TVA
- 0-3900 TVA & Resource Development
- 0-3901 The Prospects of Conservancy Works in China 1946
- 0-3902 Individualism in Labor
- 0-3903 The Great Falls Leakage Project in box 689 (Removed for TVA) returned late
- 0-3904 TVA Analysis of TVA Resource Development Programs
- 0-3905 Methods & Instruments for Measurement of Performance of Concrete Dams
- 0-3906 The Association of Engineers in Burma
- 0-3907 Application of Geology To Tunneling Problems
- 0-3908 Geology of the Elk River Dam Sites
- 0-3909 Geology of Proposed Breech Creek Project
- 0-3910 The Influence of Model Testing in the Development of Lock Hydraulic System
- 0-3911 Final Cost of great Falls Rim Treatment
- 0-3912 Chestuee Creek Watershed

- 0-3913 Chilhowee Project
- 0-3914 Manual for Grave Relocation Activities
- 0-3915 History of Revolving Crane Operation
- 0-3917 Manual of Sanitary Standards & Practices

- 0-3918 Significant Developments in TVA's Malaria Control Program 1947
- 0-3919 Gates & Bulkheads for Emergency Closures
- 0-3920 TVA Resources & Their Development & Use
- 0-3921 Letter From A.S. Fry to Engineering News-Record
- 0-3922 Significance of Pore Pressure in Hydraulic Structures
- 0-3923 Correcting Reservoir Leakage At Great Falls Dam
- 0-3924 Geology of Chilhowee Dam Site Mile 31.6
- 0-3925 Abstract: Stream Flow Forecasting
- 0-3926 Investment Allocation Notes TVA June 30, 1945
- 0-3927 Investigation of Drainage Rates Affecting Stability of Earth Dams
- 0-3928 Water Control System of TVA
- 0-3929 Significance of Pore Pressure in Hydraulic Structures
- 0-3931 Dependable Hydro Capacity in TVA-ALCOC 1951 System
- 0-3932 Cincinnati Gas & Electric Co.
- 0-3933 TVA Water Control Program
- 0-3934 The Hydro Electric Power Commission of Ontario 1947
- 0-3936 Inventory of Assets of Western North Carolina
- 0-3937 Surveying & Mapping Activities of TVA

- 0-3938 Limestone Solution in the Papaloapam Basin, Mexico
- 0-3939 Earth Materials Investigation Manual
- 0-3940 Field Manual for Rolled Earth Dams
- 0-3941 Review of Slope Protection Methods Report
- 0-3942 Development of Lower South Fork Holston River 1948
- 0-3943 Characteristics of Classes of Farms in 10 Sub Areas of the TN Valley
- 0-3944 Manual of Industrial Hygiene Standards & Practices 1948
- 0-3946 Forest Values in the Tennessee Valley
- 0-3947 Report on Stream Sanitation Program
- 0-3949 Relationships With Soil Conservation Service in TN Valley
- 0-3950 Federal Inter-Agency Sedimentation Conference
- 0-3950 New Manufacturing Plants Established in the TN Valley Region 1940-1948
- 0-3952 Planning & Plant for Heavy Const. Oversize box 690
- 0-3953 Welded Steel Penstocks Design & Construction
- 0-3954 Effects of Watershed Treatment on Runoff & Erosion Copper Basin TN
- 0-3955 Methods & Instruments Concrete Dams
- 0-3956 Water Resources Review Runoff 1921-1945 Normal & Variations
- 0-3957 Value of Topographic Maps to TVA
- 0-3958 Large Scale Quarry Blasts

- 0-3960 Flood Control Plan for French Broad Valley Vol. I
- 0-3960 Flood Control Plan for French Broad Valley Vol. II
- 0-3960-S Flood Control Plan For French Broad Valley Summary
- 0-3962 Discussion of Chapter on Flood Routing
- 0-3963 Hydrologic Manuscript Files R.E. Horton

- 0-3964 Industrial Use of Electric Power in TN Valley
- 0-3965 Reinforced Concrete Wall & Column Footings
- 0-3966 Lighting in Construction Work
- 0-3967 Slope Protection for Earth Dams
- 0-3968 Petrography & Engineer Properties of Igneous Rocks
- 0-3969 Multiple Correlation in Forecasting Seasonal Runoff
- 0-3970 The TVA Mapping Programs
- 0-3971 Navigation in the Development of the TN Valley
- 0-3972 Sediment-Load Data in the U.S.
- 0-3973 Pollution of the Duck River
- 0-3974 Sedimentation in Reservoirs

- 0-3975 Cumberland River & Tributaries Letter from Sec. Of War
- 0-3977 TVA
- 0-3978 TVA Information Series
- 0-3979 General Outline of Chemical Engineering Activities
- 0-3980 The Land-TVA & Fertilizer Industry
- 0-3981 Storms May 8, June 16, 1949 Waynesville, NC
- 0-3982 TVA Experience with Concrete Aggregate
- 0-3983 Indian Creek Road, Grainger County TN Slides 1949
- 0-3984 Corrugated Metal Baffels for Use in Stilling Water
- 0-3988 Success Story of TVA
- 0-3990 Control of the Hydraulic Jump by Sills
- 0-3991 List of Hydrologic Stations Recommended at Regional Conferences
- 0-3992 Hydrologic Program of the Federal Agencies
- 0-3997 Development of Processes for Production of Concentrated Superphosphate
- 0-3999 Air Pollution in Donora, PA 1949
- 0-4000 Preparing the TVA Reservoirs for Flooding (part)

Box 120

- 0-4000 Preparing the TVA Reservoirs for Flooding (cont.)
- 0-4002 Erection of Hydraulic Turbines & Generators
- 0-4003-1 Construction Plant Report Introduction Chapter 1
- 0-4003-2 Construction Plant Report General Plant Layout & Design Chapter 2
- 0-4003-4 Construction Plant Report Quarrying Chapter 4
- 0-4003-12 Construction Plant Report Concrete Placement With Cranes Chapter 12
- 0-4003-13 Construction Plant Report Concrete Placing By Cableways Chapter 13

- 0-4003-18 Construction Plant Reports Forms Chapter 18
- 0-4003-20 Construction Plant Report Earth & Rock Handling Chapter 20
- 0-4003-23 Construction Plant Report Compressed Air Facilities Chapter 23
- 0-4003-24 Construction Plant Report Water Supply Facilities Chapter 24
- 0-4003-25 Construction Plant Report Electrical Facilities Hydro Projects
- 0-4003-27 Construction Plant Report Cooling Systems For Concrete Chapter 27

0-4003-34 Construction Plant Report Chapter 34 Reservoir Clearance

0-4003-37 Construction Plant Report Chapter 37 Ownership & Operating Cost

Box 122

0-4003-A Construction Plant Report Appendix

0-4006 Concrete Production & Control (Book)

0-4007 Geology & Foundation Treatment (Book)

0-4008 Cost of Stream Pollution Abatement

0-4009 Surveying, Mapping & Related Engineering (Book)

0-4010 Civil & Structural Design (Book)

0-4011 Electric, Design of Hydro Plants (Book)

Box 123

0-4012 Steel Sheet Piling Cellular Cofferdams on Rock

0-4013 Mechanical Design of Hydro Plants (Book)

0-4014 Floods & Flood Control (Book)

Box 124

0-4015 The Tennessee River Navigation System (Book)

0-5000 Structural Steel Design of Hydro Projects of the TVA

0-5004 Summary of Current Requirements for Additional Hydrologic Stations

0-5005 Index of Special Tabulation of Hourly Precipitation

0-5006 Operation of TVA Abstract of Talk

0-5008 River Shipment of Iron & Steel

0-5009 Possibilities for Future Development – Upper TN Basin Vol. II

0-5010 Notes of Flow-Time Effects in Great Aquifers of the Earth

0-5011 Planning of TVA Multiple Purpose Water Control Project

0-5014 Rock Fill Dams

0-5015 Electric Equipment For Generating Stations

0-5016 Electric Power Industry of Japan 1949

0-5017 Summary of TVA'S Construction Progress 1949

0-5018 Electrical Design of TVA Generating Stations

0-5019 Agglomeration of Phosphate Fines For Furnace Use

0-5020 Discussion of Paper by K.B. Keener

0-5021 Topographic Mapping in TV Valley

0-5023 Floods of August 1940 in the Southeastern States

Box 125

0-5026 Photoelaxtic Stress Analysis of River Outlets Hungry Horse Dam

0-5028 Foundation Exploration & Geologic Studies at Cherokee & Douglas Dam

0-5029 Hydroelectric Generation

0-5030 Power Generating Stations – Electrical Design

0-5033 RE: Foundation Information – Douglas Dan (untitled material)

0-5034 Report of Activities - TN Stream Pollution Control Board

0-5035 Measurement of Structural Behavior Norris & Hiwassee Dam

0-5037 Policies & Problems – Water Resources of TN Valley

- 0-5039 Riddle Creek Project Preliminary Report
- 0-5041 International Index of Films for Conservation & Utilization of Resources 1949
- 0-5042 Annual Report of Director of Department of Terrestrial Magnetism
- 0-5043 A.C.I. Manual of Concrete Inspection

- 0-5044 Rainfall & Run-Off in U.S.
- 0-5045 Surface Water Supply of U.S. 1913
- 0-5046 Solution of Electrical Networks by Successive Approximations
- 0-5047 Summer Cooling in the War-Air Heating Research Residence -Cold Water
- 0-5048 Magnitude & Frequency of Floods in Illinois Streams
- 0-5049 Hand-Firing of Bituminous Coal In The Home
- 0-5050 Studies in Engineering University of Iowa
- 0-5051 Food at the Grass Roots
- 0-5052 Design & Control of Concrete Mixtures
- 0-5069 Superphosphate by the Electric Furnace Method
- 0-5070 Choice of Sites Johnsonville & Widows Creek
- 0-5071 Construction of Johnsonville & Widows Creek
- 0-5072 Hydrologic Data French Broad River Basin 1857-1945
- 0-5073 Tennessee Electric Power Co. Report Section II Transmission Substation part

Box 127

- 0-5073 Tennessee Electric Power Co. Report Section II Transmission Substation cont.
- 0-5073 TN Electric Power Co. Report Field Inspection Section III Transmission Line
- 0-5076 Sedimentation Survey of Sheridan County State Lake Kansas
- 0-5077 Study of Sediment Loads in Cherry Creek
- 0-5078 Lake Mead Water Loss Investigation
- 0-5079 Annotated Bibliography of Sedimentation
- 0-5080 Sedimentation Bulletin #3 Sedimentation Survey -1950
- 0-5081 Preparation of Research & Engineering Reports

- 0-5082-1 TVA Hydroelectric Program
- 0-5082-2 Operation of TVA Reservoirs
- 0-5082-3 Electrical Design of TVA Generating Stations
- 0-5083 Effects of Soil Conservation on Sedimentation in Lake Issaqueena, SC
- 0-5086 Development of Cumberland River Below Nashville, TN
- 0-5087 Comparison of Steel & Cardboard Molds Concrete Test Cylinders
- 0-5088 Effect of Iron Concretion Selected Bixby Dam
- 0-5089 Tests of Effect of Hot Water & Air Entraining Agent of Concrete Mixes
- 0-5090 Soap Lake Siphon
- 0-5091 Power & People
- 0-5092 Missouri Basin
- 0-5093 Hearings Subcommittee 1942 S2361 Agriculture & Forestry
- 0-5094 Architecture in TVA
- 0-5099 Investigation of Asphaltic Coatings

- 0-5101 Panama Canal Metal Corrosion Investigation
- 0-5102 Cartographic Activities July 1948-June 1950
- 0-5103 Hydraulic Characteristics of Howell-Bunger Valve

- 0-5104 ASCE Hydraulics Division Meeting Nov 1950
- 0-5106 Certain Flood Problems in TN Valley
- 0-5107 Development & Use of Absorptive Concrete Form Lining
- 0-5108 Freezing & Thawing Results of Concrete 1937
- 0-5109 Preliminary Report on Kingston Site 1950
- 0-5110 Allocation of Costs as of June 1950
- 0-5111 Power Market Survey Southeastern Region March 1950
- 0-5112 Panama Canal Report of Protective Coatings Investigation
- 0-5113 Major Flood Problems in Tennessee River Basin
- 0-5114 Report on geological Conditions at Strutton Shoals Dam Site
- 0-5115 Significant Development in TVA Malaria Control Program Through 1949
- 0-5116 Phosphorus Chemical Engineering Report #8
- 0-5119 Design of Major TVA Water Control Structures
- 0-5120 The Tennessee Valley is Paying Off
- 0-5121 Management of The Valley Program
- 0-5122 Hearings S 1539 Subcommittee 1941 Agriculture & Forestry
- 0-5124 World Iron-Ore Reserves
- 0-5125 Discussion of Paper by Constant R Marks Brazos River
- 0-5126 Summary TVA Construction Progress 1950
- 0-5128 Adequacy of Basic Data In Hydrology & Sedimentation July 1950
- 0-5129 TVA Hydroelectric Program 1951
- 0-5130 The Hydro-Electric Power Commission of Ontario 1949
- 0-5133 The Bed-Load Function for Sediment Transportation in Open Channel Flows
- 0-5139 Flood Emergency Plan Ohio River
- 0-5140 Report Agricultural, Forestry & Engineering Work in Chestuee Watershed

- 0-5142 Problems in Power Plant Design Reclamation Multiple Purposes
- 0-5143 Corrosion Tests of Metals & Ceramics
- 0-5144 Income Payments in the Tennessee Valley 1949
- 0-5145 Address to University of Minnesota 1951
- 0-5146 On Steady Flow Formulae in Pipes & Channels
- 0-5147 Occupational Health in TVA 1950
- 0-5148 S02 From the TVA Power Plants
- 0-5149 Measurement of Soil Moisture
- 0-5150 Use of Rational Formula in Airport Drainage
- 0-5151 Stress Analysis of Concrete Pipe
- 0-5152 Summary of Uplift Pressures at Bureau of Reclamation Dams
- 0-5153 Structural Model Study of Holston Bridges
- 0-5154 Operation of TVA Reservoirs
- 0-5155 1951 Conference on Protective Relaying

0-5163 Effects of 15 Years of Forest Cover Improvement White Hollow Watershed

0-5163A Improvement Influences Hydrologic – White Hollow Watershed

Box 131

- 0-5164 Evaporation in Tennessee River Basin
- 0-5166 Local Flood Protection Projects at The Falls of Ohio
- 0-5167 TVA is Building Second
- 0-5168 Seismic Stability of Earth Dams
- 0-5169 Bending Moments & Shears in Slabs or Counterfort Retaining Walls
- 0-5170 Photoelastic Analysis of Corner Stresses
- 0-5171 Elements of Photogrammetry
- 0-5172 Big Brush Creek & Tributaries, TN
- 0-5174 Lick Creek
- 0-5177 Structural Metal Painting Literature Review
- 0-5178 Corrosion & Preservation of Iron & Steel
- 0-5180 Reconnaissance Survey Beech River Watershed
- 0-5181 The Engineering Practice Since 1885
- 0-5183 Summary Report on Soil Stabilization
- 0-5184 Notes on Welding
- 0-5185 Factors Involved in Production of High Quality Concrete
- 0-5186 Cavitation Studies of Conduit Entranceways Tygart River Dam & Madden Dam
- 0-5187 Multiple-Purpose Development of TN River System
- 0-5188 The Panama Canal Protective Coating Investigation First Interim Report
- 0-5190 The Relation of Tennessee Valley Watershed to its Streams

- 0-5191 Planning & Operation of TVA Reservoir System
- 0-5192 Construction of A River Control System
- 0-5193 Flood Control Navigation & Power 365 Days a Year
- 0-5194 Structural Defects in Concrete T-Beam Bridge Spans
- 0-5195 Hydrology & Hydraulic Laboratory
- 0-5196 Report on Fish & Wildlife Resources Lower Cumberland River Projects
- 0-5198 Flood Protection At Chattanooga
- 0-5199 Petrography of Aggregate Graysville Area
- 0-5200 Development of TVA'S System in U.S.A.
- 0-5201 Bulletin #2 Off Campus Opportunities
- 0-5203 Allocation of Costs as of June 30, 1951
- 0-5205 Kentucky Steam Plant Hickory Point Site
- 0-5206 Bibliography of Pressure Grouting 1891-1951
- 0-5208 Vacuum Concrete Bibliography
- 0-5209 Large Blasts
- 0-5210 Seminar for Planning & Development Agencies
- 0-5211 Stage Prediction for Flood Control Operations
- 0-5213 TVA'S Construction Program Calendar Year 1951
- 0-5215 TVA & The River
- 0-5216 The Ohio Valley Flood March April 1913

- 0-5217 The Hydraulics of Flood Movements in Rivers
- 0-5218 Influence Charts for Computation of Stresses in Elastic Foundations
- 0-5219 The Oak Ridge School of Reactor Technology
- 0-5220 Reconnaissance Report Coles Bend Site Nashville Area
- 0-5224 Memo: Earthquake Shocks at Grand Coulee Dam 1935
- 0-5225 Report on Shale Tests Tygart River Dam Grafton West Virginia
- 0-5226 Report on Chute Spillways
- 0-5227 Laboratory Compaction Study

- 0-5228 Determination of Boundary Porosity
- 0-5229 Schmidt Engineering Company Oct 1950
- 0-5230 The Diffusion Bucket
- 0-5231 Development in Needle Valves
- 0-5232 Improved Methods of Concreting Turbine Scroll Cases
- 0-5233 Bartlett Dam Salt River Project Arizona
- 0-5234 Development & Use of Absorptive Concrete Form Lining
- 0-5235 Shrinkage Test of Grout Mortars
- 0-5236 Stability of Earth Dams
- 0-5237 Tests Perforated Plywood
- 0-5238 Masonry Dams- Basic Design Assumption
- 0-5239 Design of Gravity Dams
- 0-5240 Determination of Stress by Use of Indirect & Mathematical Methods
- 0-5241 Effective Procedures handling Employee Grievances
- 0-5242 Inter-Territorial Freight Rate Problem
- 0-5244 Application of Geology to Bridge Foundation
- 0-5245 Prototype Hydraulic Investigation Program
- 0-5246 International Statistical Register of Large Dams
- 0-5247 International Symposium on Desert Research
- 0-5248 Hydraulic Research 1949
- 0-5249 Public Hearings on Stream Pollution Control Program 1951

- 0-5250 Development of the Tennessee Valley
- 0-5251 Natural Gas Transmission Lines
- 0-5252 Cheaper Transportation Via Tennessee River
- 0-5253 Inter-Agency Coordination of Drainage Area Data
- 0-5254 The Valley At Work
- 0-5255 Tests Adequacy of Insul-Mastic & Tuffalt
- 0-5256 False Bottom for Euclid Read-Dump Trucks
- 0-5257 Floods of June, July & August 1949 Upper French Broad Vol. 1
- 0-5258 Some Precipitation Altitude Studies
- 0-5260 Empirical Equations & Curve Fitting
- 0-5261 Henderson County Watershed
- 0-5262 White Hollow Watershed
- 0-5263 Cumberland River, Tennessee & Kentucky

- 0-5264 TVA Development Notes for Discussion
- 0-5265 Extension Project Ogochi Reservoir System Tokyo
- 0-5267 Reservoir Sedimentation Data for Reservoirs in TN Valley
- 0-5268 Final Report of UN Economic Survey Mission for Middle East 1949 Part 1
- 0-5268 Final Report of UN Economic Survey Mission for Middle East 1949 Part 2
- 0-5269 TVA Symbol of Resource Development in Many Countries 1950
- 0-5269-R1 TVA Symbol of Resource Development in Many Countries 1952
- 0-5269-R2 TVA Symbol of Resource Development in Many Countries 1955
- 0-5270 Circular Plug Cutting Jig
- 0-5272 Discharge Coefficients for Irregular Overfall Spillways

- 0-5273 The Scenic Resources of the Tennessee Valley ***Book VG
- 0-5274 Operation of Upstream Reservoirs Lower MS River Crest at Cairo
- 0-5275 Trends Toward Multipurpose Development
- 0-5281 Construction Methods & Equipment Reports
- 0-5282 TVA Plans its Greatest Power Expansion
- 0-5283 Accurate Computation of Two-Machine Stability
- 0-5284 Lists of Publications & Reports on Sedimentation
- 0-5286 Production of Elemental Phosphorus
- 0-5287 Dynamics of Energy
- 0-5288 Photoelastic Stress Analysis of Bridge Piers Movement
- 0-5289 Builders of Chemical Century
- 0-5290 Inventory Sediment-Load Data
- 0-5290S Supplement to Inventory Sediment-Load Data
- 0-5291 Large River of U.S.
- 0-5292 Conference on Water Resources
- 0-5293 Stress Around a Gallery
- 0-5294 Prototype Behavior of Morning Glory Shaft Spillways
- 0-5295 Construction Methods & Equipment Reports
- 0-5296 Development of Tennessee River Waterways
- 0-5297 The Engineering Features of TVA
- 0-5298 Hydrodynamic Pressures on Dams due to Earthquake Effects
- 0-5301-1 Report of Special Committee on Supplemental Graduate Facilities
- 0-5301-2 Off Campus Opportunities for Graduates & Professionals
- 0-5302 The Big Missouri

- 0-5303 Planning Report Breech River Project
- 0-5304 Air Pollution for Sulfur Dioxide at TVA Steam Power Plants
- 0-5305 Linings for Irrigation Canals
- 0-5306 Industrial Utility of Public Water Supplies in West South Central States
- 0-5307 The English Electric Company
- 0-5308 A Bibliography for the TVA Program 1952
- 0-5308-R1 A Bibliography for the TVA Program 1958
- 0-5308-R2 A Bibliography for the TVA Program 1968

- 0-5309 Earth Moving Grafe Callahan Construction Company (Book)
- 0-5310 Industrial Utility of Public Water Supplies in North Central States 1952
- 0-5311 Industrial Utility of Public Water Supplies in Mountain States 1952
- 0-5312 Industrial Utility of Public Water Supplies in East South Central States 1952
- 0-5313 Nakasakwe Africa Report 1952
- 0-5315 Stabilization of Soils with Calxium Acrylate
- 0-5316 Use of Asphalt In Hydraulic Construction
- 0-5317 Heart Butte Dam North Dakota
- 0-5320 Experiments with Dry Ice for Cooling Fresh Concrete
- 0-5321 Rectification of Papaloapan River in Mexico
- 0-5322 Fluvial Morphology in Terms of Slope, Abrasion & Bed Load
- 0-5323 Transactions, American Geophysical Union
- 0-5324 Bed Load Transportation
- 0-5325 Industrial Utility of Public Water Supplies in Pacific States 1952
- 0-5326 Annual Production Expenses Steam Electric Plant

- 0-5327 Air Pollution Studies and Control at TVA
- 0-5328 Aerial Photography for Forest Inventory Purposes
- 0-5329 Water Resources of Virginia
- 0-5330 Regional Planning in Higher Education Program Activities for 1950
- 0-5331 Theory & Problems of Water Percolation
- 0-5332 Annotated Bibliography on Hydrology 1941-1950
- 0-5333 Stream Sanitation in the Tennessee Valley
- 0-5334 TVA'S Contribution to State Department Report
- 0-5335 Industrial Utility of Public Water Supplies in East North-Central States 1952
- 0-5336 The Widening of Economic Opportunity Through TVA

- 0-5337 Headwaters Control & Use
- 0-5354 The British Electricity System
- 0-5356 Development of Processes for Production of Calcium Metaphosphate Fertilizer
- 0-5357 Floods in March-April 1951 Alabama
- 0-5358 The Industrial Utility of Public Water Supplies in South Atlantic States 1952
- 0-5359 Critical Tractive Forces on Channel Side Slopes
- 0-5360 UN Scientific Conference Conservation & Utilization of Resources
- 0-5361 Ontario Hydro 1951
- 0-5362 The Reclamation Program 1948-1954
- 0-5363 Advisory Committee on Tributary Watersheds
- 0-5364 Mineral & Structural Materials Hales Bar & Chickamauga Reservoir
- 0-5365 Status of Forest Resources 1950
- 0-5366 Comparison of Concrete Beams Reinforced –Deformed Steel Bars
- 0-5367 Design of Phosphate-Smelting Electric Furnace
- 0-5368 Analysis of Strain Measurements in Dams
- 0-5369 Bhakra Dam India
- 0-5370 Reservoirs in The U.S.

0-5371 Centralized Arc & Gas Welding Systems

0-5373 Significant Effects of Density Currents

Box 139

- 0-5374 Remote Control & Supervisory Control
- 0-5375 Water Control in TN River Basin
- 0-5376 Preliminary Geologic Investigations for Stream Plant H Soddy Daisy TN
- 0-5377 Water Measurement Manual
- 0-5378 Welding Manual
- 0-5379 Development of Processed Production of Fused Tricalicum Phosphate
- 0-5381 Occurrences of Coal on Cumberland Mountain Al
- 0-5382 Superior Courtland Division Dam
- 0-5383 Activities & Operations under Executive Order 10096
- 0-5384 Pressure Grouting
- 0-5385 Surface Water Quality in Chestuee Creek Watershed
- 0-5386 Bacteriological Quality Hales Bar & Guntersville Reservoirs
- 0-5388 Industrial Utility of Public Water Supplies Middle Atlantic States 1952
- 0-5389 Industrial Utility of Public Water Supplies in New England States 1952
- 0-5390 Brown Boveri Airblast Breakers
- 0-5392 TVPPA Warned Funds Face Fight
- 0-5394 Nantahala River Stream Flow Nantahala Dam
- 0-5395 Cheoah River at Santeetlah Dan, NC Stream Flow
- 0-5396 West Fork Tuchasegee River Thorpe Dam, Stream Flow
- 0-5398 Bokaro Thermal Power Station
- 0-5399 TVA Two Decades of Progress
- 0-5400 Comparative Data on Farm Income & Employment 1921-1951
- 0-5401 Survey of Coal Creek & Tributaries

- 0-5403 Analysis of Personnel For Positions at Kentucky Project
- 0-5404 A Pictorial Farm Management & Hydrologic Progress Report
- 0-5405 Parker Branch Pilor Tribuatary Watershed
- 0-5407 Liquidation Analyses 3-10 Plant Systems
- 0-5409 TVA Trailer House
- 0-5411 Floods of Jan 1954 Tennessee River Basin
- 0-5412 TVA Erects 3 Bridges by Rolling Method
- 0-5413 Vertical Hydrogenerator Thrust Bearings
- 0-5414 Discharge Coefficients for Spillways at TVA Dams
- 0-5415 TVA Dam Builders Turn to Steam
- 0-5417 Some Early Earthquakes in TN & Adjacent States
- 0-5418 SARA Keeps Watch over 3 TVA Steam Plants
- 0-5419 Switching Operations at 3 TVA Steam Plants
- 0-5420 Coal Handling Design for TVA Steam Plants
- 0-5422 Electrical Script for Engineer's Week Program
- 0-5423 White Hollow Watershed Management
- 0-5425 Estimate of Cost of TVA Steam Plants

- 0-5427 Surge Control on Coachella Pipe Distribution System
- 0-5428 Hydraulic Model Studies of Republic Diversion Dam
- 0-5430 Berlin Reservoir
- 0-5431 The Suspended Load Theory
- 0-5432 Terminal Report on Transportation Characteristics Missouri River
- 0-5433 Allocation of Costs as of June 30, 1953
- 0-5434 Water Jet Pumps for Sediment Circulation
- 0-5435 The Silting of Caonillas Reservoir Puerto Rico
- 0-5436 St Francis Levee District Report of Officers
- 0-5437 Differentials in Farm Income & Employment

- 0-5438 The Changing Agriculture of the TN Valley
- 0-5439 Summary of Reservoir Sedimentation Survey
- 0-5441 Sedimentation Cold Springs Reservoir
- 0-5442 Soil & Hydraulic Tests Madera Irrigation District
- 0-5443 Hydraulic Model Studies Kennewick Main Canal- Yakima Project
- 0-5445 The Institution of Mechanical Engineers
- 0-5446 Sedimentation Survey Great Salt Plains Reservoir
- 0-5447 Multiple Correlation in Forecasting Seasonal Runoff
- 0-5448 Design Criteria for Concrete Gravity & Arch Dams
- 0-5449 Bonny Dam
- 0-5450 Tributary Reservoirs Daily Maximum Multipurpose Elevations & Storage
- 0-5451 Transport of Sediment Mixtures with Large Ranges of Grain Sizes
- 0-5452 Procedure for Equipment Transfer Evaluation
- 0-5453 Reduction in Flood Heights
- 0-5454 TVA & TVA Engineers Association
- 0-5455 Taiya Project
- 0-5456 Diversion Flow Through Buford Dam Conduits
- 0-5457 The Buford Project
- 0-5458 Tokyo's Water Works & Sewerage
- 0-5459 We Build The Tanners Creek Plant
- 0-5460 Proceedings of the Regional Technical Conference Flood Control in Asia
- 0-5461 The Use of The Earth for Good of Man
- 0-5462 Beama Journal British Electrical Industry

- 0-5463 Report on Objectives & Methodology
- 0-5464 Relation of Sedimentation Missouri River Basin
- 0-5465 Power Supply in Sweden
- 0-5466 Electric Power in Taiwan To-Day
- 0-5467 Land & Water Missouri Basin Survey Commission
- 0-5468 TVA Land Acquisition Experience
- 0-5469 Analytical Index of Chemical Engineering Publication Patents & Reports
- 0-5470 Present Trends in Surge Tank Design
- 0-5471 Floods on Duck River Centerville TN

```
0-5471-S1 Floods on Duck River – Centerville TN supplement
```

0-5471-R Past & Probable Floods Duck River - Centerville TN

0-5473 Crustal Disturbances in The Lake Mead Area

0-5474 High Current Testing 161 KV Disconnecting Switches

0-5476 Tennessee River Basin

0-5477 Reference to Cherokee Reservoir

0-5478 Milburn Diversion Dam Model Study

0-5479 Democracy in Administration

0-5480 Floods on Duck River - Shelbyville TN

0-5480-S1 Floods on Duck River – Supplement 1

0-5480R Floods on Duck River – Shelbyville TN May 1957

0-5481 Floods on Duck River- Columbia TN

0-5481-S1 Floods on Duck River- Columbia, TN Supplement 1

0-5481R Flood on Duck River Columbia TN 1957

0-5482 Flood on Elk River- Fayetteville TN

0-5482-R1 Flood on Elk River - Fayetteville TN 1957

0-5482-R2 Flood on Elk River Fayetteville TN 1961

0-5482-S1 Flood on Elk River & Norris Creek Fayetteville TN Supplement 1

0-5483 Flood on Big Rock Creek, Lewisburg, TN

0-5483-S1 Flood on Big Rock Creek- Lewisburg TN Supplement #1

0-5483R Floods on Big Rock Creek Lewisburg, TN 1957

0-5484 Floods on Richland Creek-Pulaski, TN

0-5484-S1 Floods on Richland Creek- Pulaski TN Supplement 1

0-5484-S2 Floods on Richland Creek, Pulaski TN Supplement 2

0-5484-R Floods on Richland Creek, Pulaski, TN 1957

0-5485 Floods on Reedy Creek, Kingsport, TN

0-5486 Floods on Jonathan Creek, Maggie North Carolina

0-5486-R2 Floods on Jonathan Creek Maggie & Dellwood NC

0-5488 Talks to French Engineering Consultants

0-5489 Douglas & Cherokee Sluice Operation Experience

0-5490 Field Soniscope Tests of Concrete

0-5491 Investigation of Durability of Concrete Exposed to Natural Weathering

0-5492 Permeability & Triaxial Tests- Lean Mass Concrete

0-5494 Hydraulic Model Studies of Bartley Diversion Dam

Box 144

0-5495 Developed & Potential Water Power of U.S. & Other Countries 1952

0-5496 History of Naming TVA Dams ***Good Data ***

0-5497 Silting in TVA Reservoirs

0-5498 Federal Power Commission- Hydroelectric Plants

0-5499 Florida State University Case Study of TVA

0-5500 Mechanical Alignment of Vertical Shaft Hydroelectric Units

0-5501 Fire Control in Steam-Electric Generating Plants

0-5502 Types of Soil Erosion Prevalent in New Zealand 2-10 one folder

0-5503 Preliminary Infiltration Investigations- New Zealand

0-5504 Soil Erosion & Control in Southern Half of South Island – New Zealand

- 0-5505 Soil Erosion & Control in South Half of North Island New Zealand
- 0-5506 Soil Erosion & Control in Northern Half of South Island –New Zealand
- 0-5507 Soil Erosion & Control in Southern Half Of South Island New Zealand
- 0-5508 Difficulties in Obtaining & Presenting Hydrologic Data New Zealand
- 0-5509 Variability of Flow in Lake-Controlled Rivers- New Zealand
- 0-5510 Hydrologic Data Part 1 Rainfall & Runoff
- 0-5511 Waterways Experiment Station
- 0-5512 Facts For Fisherman
- 0-5513 Brumley Mountain Recreation, Washington County, Virginia
- 0-5514 Measurements of Settlements & Assumptions for Earthquake Loadings
- 0-5516 Selecting Hydraulic Reaction Turbines
- 0-5517 Modern Plant Survey
- 0-5518 Reclamation Project Data book 1948
- 0-5519 Dams & Control Works
- 0-5520 Seepage Through Embankments & Foundations

- 0-5521 Preliminary Geologic Investigations Steam Plant H
- 0-5523 Aggregates for Mass Concrete
- 0-5526 Floods on Oconaluftee & Tuckasegee Rivers & Soco Creek, Cherokee NC
- 0-5526-S1 Regional Floods in Cherokee NC
- 0-5527 Floods on Pinhook Creek & Huntsville Spring Branch, Huntsville AL
- 0-5528 Corrected Master Parallax Table
- 0-5529 Occurrences of Iron Ore Minerals in Upper Knox Dolomite in Sullivan, TN
- 0-5530 The Waterways Progress
- 0-5531 Hydroelectric Power System Design
- 0-5532 Use & Care of Surveying Instruments
- 0-5533 Roughness Coefficient Determinations- White Creek. TN
- 0-5534 Electric Power in Brazil
- 0-5536 Dr. Finer's Book Request for Information
- 0-5537 Raising of Eggers Ferry Bridge
- 0-5538 O'Sullivan Dam
- 0-5544 Questions & Answers on St. Lawrence Seaway
- 0-5545 Influence of Shape on the Fall Velocity of Sedimentary Particles
- 0-5547 Westinghouse Orifice Calibration Test
- 0-5548 Tainter Gate Tests Norfork Dam, Arkansas
- 0-5549 The Brandywine Valley Association
- 0-5550 Automatic Photographic Camera
- 0-5564 Report Design & Construction of Dams in US oversize box 690
- 0-5566 Pumped Storage & Hydro Generations at Flation Power Plant
- 0-5567 Multiple Purpose Operation of TVA Reservoirs
- 0-5568 Floods on TN River Calvert City, KY
- 0-5572 Seepage Studies in The Fraint-Kern Canal
- 0-5573 Stress Analysis of Multiple-Arch Dam
- 0-5574 Proceedings- American Society of Civil Engineers
- 0-5576 Hydraulic & Bituminous Studies Ainsworth Canal Dune Sand

- 0-5577 Straight Drop Spillway Stilling Basin
- 0-5578 Earthquakes in TN & Nearby Sections of Neighboring States
- 0-5580 Tests of Anchors for Mass-Concrete Forms
- 0-5581 TVA Dividends to the Nation
- 0-5582 Large Scale Coal Handling
- 0-5583 Chattanooga Local Flood Protection
- 0-5584 Construction of Hennessee Bridge
- 0-5585 Spillway For Gavins Point Dam Missouri River Nebraska
- 0-5586 Long Lake Dam & Main Canal
- 0-5588 Shoaling in Downstream Navigation- Entrance to Cain of Rocks Canal
- 0-5589 Equalizing Reservoir Dams & Federal Canal
- 0-5591 Coarse Conglomerates of Middle Ordovician Southern Appalachian Valley
- 0-5592 Present Trends in Design of Pressure Tunnels & Shafts
- 0-5594 Relaying of Power Plant Auxiliaries
- 0-5595 Role of Chimney Design in Dispersion of Water Gases
- 0-5597 Study on Ocoee 3B Hydro Project
- 0-5598 Estimates for Proposed Developments 1920
- 0-5599 Report on Future Development
- 0-5601 Report on Combined Ocoee Developments 1921 (part)

Box 147

- 0-5601 Report on Combined Ocoee Developments 1921 (cont.)
- 0-5602 Influences of Reforestation & Erosion Control Pine Tree Branch
- 0-5602A Reforestation & Erosion Control Pine Tree Branch Watershed
- 0-5604 Hydraulic Laboratory Practice
- 0-5605 Preservation & Enhancement of Niagara Falls
- 0-5606 Industrial Development of the Tennessee River
- 0-5608 TVA & Forestry
- 0-5609 Evaluating Hydrologic Effects of Land-Use Changes
- 0-5610 Field Moisture Content Investigation Report #2
- 0-5611 APCA Annual Meeting Paper No 56-7
- 0-5612 Radial Spillway Gates
- 0-5613-1 St. Lawrence Power Project 1955
- 0-5613-2 St. Lawrence Power Project 1956
- 0-5613-3 St. Lawrence Power Project 1957
- 0-5613-4 Niagara Power Project 1958
- 0-5614 Pumped Storage For Hydroelectric Power

- 0-5615 Photoelastic & Experimental Analog Procedures
- 0-5615-1 Tensile Crack Exposure Tests 1955
- 0-5615-2 Tensile Crack Exposure Tests 1955-1963
- 0-5616 Bibliography on Tidal Hydraulics
- 0-5617-S Bibliography on Tidal Hydraulics Supplementary Material

- 0-5618 Design Procedures & Costs- April 1955
- 0-5619 Construction of a Grouted Impervious Screen Composed of Alluvial Materials
- 0-5620 Precipitation-Altitude Study Snowbird Mountains, NC
- 0-5621 Stream Gages in TN River Basin
- 0-5623 How to Keep Solids Flowing in Bins & Hoppers
- 0-5624 Better Design for Bulk Handling
- 0-5625 Bulk Solids must Flow
- 0-5626 Quantitative Approach to Bulk Material Handling Problems
- 0-5627 Let's Clean House
- 0-5629 Medicine Creek Dam
- 0-5630 A Unified Service
- 0-5631 Observed & Computed Settlements of Structures in Chicago
- 0-5632 Measurement & Analysis of Sediment Loads in Streams
- 0-5633 Sedimentation in Kanopolis Reservoir Smoky Hill River Kansas
- 0-5634 Report on Reservoir Delta Reconnaissance
- 0-5635 Insulation Facilitates Winter Concreting
- 0-5636 Investigation of Roads in Breech River Watershed

- 0-5637 Floods on Oostanaula Creek Athens TN 1956
- 0-5637R Floods on Oostanaula Creek Athens TN 1957
- 0-5638 Floods on Little Bigby Creek Columbia TN 1956
- 0-5638R Floods on Little Bigby Creek- Columbia TN 1957
- 0-5639 Present & Prospective Markets West Kentucky Coal
- 0-5641 Floods of March 1955 in Western Part of TN River Basin
- 0-5642 Compaction of Rock-Fill Dam
- 0-5643 Earthquakes in TN & Nearby Section of Neighboring States 1901-1925
- 0-5644-1 Tokyo Electric Power Co
- 0-5644-2 Sixth Semi-Annual Electric Power Survey April 1955
- 0-5645 Floods on Powell River & South Fork Powell River Big Stone Gap Virginia
- 0-5645-R1 Floods on Powell River & South Fork Powell River Big Stone Gap Virginia
- 0-5645-R2 Floods on Powell River & South Fork Powell River Big Stone Gap, Virginia
- 0-5646 Floods on South Fork Holston River- Kingsport, TN 1956
- 0-5646 Floods on South Fork Holston River- Kingsport, TN 1957
- 0-5646-S1 Regional Floods in Vicinity of Kingsport, TN Supplement 1
- 0-5646-S2 Regional Floods in Vicinity of Kingsport TN Supplement 2
- 0-5647 Cedar Bluff Dam
- 0-5648 Embassy of Japan- Information from
- 0-5649 Training of Foreign Students- TVA
- 0-5650 Bridge Owned By TVA
- 0-5651 Extending Stream flow Data
- 0-5652 Rebuilding 161-KV Oil Circuit Breaker From 3500 MVA to 10,000 MVA
- 0-5653 Quantitative Relationship in Conductor Vibration
- 0-5655 Design of A Fish Screen Structure

- 0-5656 Davis Dam And Power Plant (BOOK)
- 0-5657 Floods on Tennessee River & Cypress and Cox Creeks, Florence AL
- 0-5657-S1 Floods on Tennessee River & Cypress and Cox Creeks Supplement 1
- 0-5658 Floods on Beaver Creek Bristol Virginia & Tennessee
- 0-5658R Floods on Beaver Creek Bristol VA & TN
- 0-5658R-2 Floods on Beaver Creek Bristol Virginia & TN
- 0-5659 Floods on Clinch River in Clinton TN
- 0-5659-R Floods on Clinch River Clinton TN
- 0-5659-S Floods on Clinch River at Clinton Supplement
- 0-5661 Outlet Works & Spillway For Garrison Dam, Missouri River, North Dakota
- 0-5662 Structural Design Features of Large Steam Plant Powerhouses
- 0-5663 Land Use Effects Upon Watershed Hydrology
- 0-5664 Purpose of Multiple Regression Analysis
- 0-5666 General electric Flow Nozzle Calibration test
- 0-5667 Deposition in FT. Randall Reservoir- Missouri River, South Dakota

- 0-5668 Statement of U.S. Senator Lister Hill
- 0-5669 Soil-Cement Laboratory Handbook
- 0-5670 Field testing Of Concrete
- 0-5673 Stream Flow Forecasting & Water Dispatching for TVA Reservoir System
- 0-5675 Economic Use of Agricultural Resources in relation to Watershed Hydrology
- 0-5676 Some Linear Models for Multiple Regression Analysis in Hydrology
- 0-5677 Hydraulic Capacity of Meandering Channels in Straight Floodways
- 0-5678 The Unified Development of Power & Water Resources in Cauca Valley (Columbia)
- 0-5679 Intensive Study Contemporary Russian Civilization
- 0-5680 Effect on Soil Compaction of the Tire Pressure
- 0-5681 Report on electronic Data Processing Equipment & Possible TVA Applications
- 0-5682 IBM EDPM Electronic Data Processing Machines (Part)

- 0-5682 IBM EDPM Electronic Data Processing Machines (Cont.)
- 0-5683 Annotated Bibliography on Hydrology 1951-1954
- 0-5684 Measurement of Sedimentation in TVA Reservoirs
- 0-5685 TVA Experience in Multiple-Purpose River Development
- 0-5686-1 World's Finest Turbine Plant
- 0-5686-2 Birthplace of Power Makers
- 0-5688 Hydro- Electric Power In Tasmania
- 0-5689 Role of Civil Engineer in Multipurpose River Development
- 0-5690 Floods on Watauga & Doe Rivers- Elizabethon TN
- 0-5691 Floods on Streams Coeburn, Virginia

0-5691R Floods on Guest River Toms Creek, & Little Toms Creek 0-5692 Floods on Spring Creek – Tuscumbia Alabama 0-5693 Littleton Development 0-5697 Hydraulic & Salinity Verification 0-5698 Vibration & Pressure-Cell Tests Fort Randall Dam 0-5699 Floods on Reedy Creek in Vicinity of Kingsport, TN 0-5701 Experience of TVA with Clay-Cement & Related Grouts
Box 153 0-5701-S Experience of TVA with Clay-Cement & Related Grouts 0-5702 TVA'S Land Buying Program 0-5703 Notes- American Society of Civil Engineers Dinner 0-5704 Rates of Sediment Production in Western Gulf States 0-5705 TVA Water Control 0-5706 World Power Conferences 0-5707 Tennessee River basin Floods – Jan –March 1950 0-5708 Proposal for Adjusting to Flood Conditions at Clinton, TN 0-5709 Interim Meteorological Appraisal of Air Pollution 0-5710 Air Pollution Studies TVA Steam Plants 1955 0-5711 Air Pollution Studies TVA Steam Plants 1954 0-5712 Stilling Basin Performance Studies 0-5713 Multiple-Purpose River Basin Development 0-5714 Foundation Problems of The Steam Plants on TVA System 0-5715 Effects of Major River Basin Development on Watershed Improvement
Box 154 0-5716 Principal Federal Sources of Hydrologic Data Vol. 1 0-5717 Cavitation Experiences of TVA 0-5718 Increasing Importance of Water to Region 0-5719 Nomograph- 28 Day Heat of Hydration Type B Cement 0-5720 Protection Against the Underground Corrosion of Steel 0-5721 Petrographic Studies of Bed Material 0-5722 Theory of Water-Hammer 0-5723 Anderson Ranch Dam Idaho 0-5724 Steam Plant Information on Large Coal Burning Station 0-5725 Result of Multiple-Purpose Development 0-5726 Northwest River Development Gains from Private Power Investment 0-5728 Multiple Purpose Planning of Basin-Wide Water Resource Development 0-5730 Sesquicentennial of Coastal Charting 0-5731 Some Factors in Economic Generation of Power
Box 155 0-5732 Eight Years of D.V. C. 0-5733 Myer-Peter Formula for Bed-Load Transport 0-5734 Wave Run-Up and Overtopping Levee Sections- Lake Okeechobee, Fl

- 0-5735 Inventory of Published & Unpublished Chemical Analyses
- 0-5736 Floods on Clinch River Oak Ridge TN
- 0-5736-S1 Floods on Clinch River & East Fork Poplar Creek Oak Ridge, TN
- 0-5737 Pressure Grouting Fine Fissures
- 0-5738 Requirements Use in Mixing or Curing Concrete
- 0-5739 Investigation of Portland Blast-Furnace Slag Cements
- 0-5740 Markland Locks & Dam Ohio River
- 0-5741 Symposium on Multiple-Purpose River Development
- 0-5742 Structural Behavior of Hungry Horse Dam
- 0-5743 Keeping Abreast of Hydrologic Development
- 0-5744 Role of Hydrology in Watershed Programs
- 0-5745 Hydraulic Laboratory & Field Investigations
- 0-5746 Effect of Various Hydro Climatic Factors on Snowmelt Runoff
- 0-5747 Leakage Below Great Falls Dam 1951 Observation
- 0-5749 Operation of TVA Reservoirs for Flood Control
- 0-5750 Floods on Streams in Vicinity of Morristown, TN
- 0-5751 Floods on South Mouse Creek Cleveland TN
- 0-5751A Floods on South Mouse Creek Cleveland TN April 1969
- 0-5752 Floods on East Fork Clarks River Murray Kentucky
- 0-5752R Floods on East Fork Clarks River Murray Kentucky
- 0-5754 Floods on Tennessee River Decatur, AL
- 0-5755 Floods on Laurel & Beaverdam Creeks Damascus, VI

- 0-5755-S1 Floods on Laurel & Beaver Dam Creeks Damascus, VI
- 0-5756-1 Stream Flow Regulation & Pollution Upper Holston Basin 1953
- 0-5756-2 Stream Flow Regulation & Pollution Upper Holston Basin 1954-1955
- 0-5757 Boysten Dam & Power Plant
- 0-5758 Eastern Kentucky Flood Rehabilitation Study
- 0-5759 Flood Protection Plans for Cumberland, Maryland & Ridgeley. West Virginia
- 0-5760 Performance of Relief Wells Missouri River Levees 1951-1952 Floods
- 0-5761 The Hydro Electric Development of The River Durance
- 0-5762 No file
- 0-5763 Benbrook Dam, Texas

- 0-5764 Index to Laboratory & Other Numbered Reports
- 0-5765 Effects of Artificial Stimulation of Turbulent Boundary Layers
- 0-5766 Water Control System Pays More Dividends
- 0-5767 Fossil for Maury Formation-
- 0-5768 The Serre-Poncon Dam
- 0-5769 Earthquake in TN & Nearby Sections of States
- 0-5770 Proposed Improvements Navigation Facilities Wheeler-Guntersville Hales Bar
- 0-5771 Protection Against Floods At Dayton TN
- 0-5773 Floods on streams in Kingston T N

- 0-5775 Numerical Solution of Flood Prediction and River Regulation Problems
- 0-5776 Numerical Solution of Flood Prediction & River Regulation Problems
- 0-5777 Rate of Change in Sediment Concentration
- 0-5778 1954 Aggradation Surveys in Garrison Reservoir
- 0-5779 Investigation of Improved Carlson Stress Meter
- 0-5781 Bibliography on Tidal Hydraulics
- 0-5782 Summary of Reservoir Sedimentation
- 0-5783 Density Measurement of Saturated Submersed Sediment

- 0-5784 Barkley Dam Project
- 0-5786 Regulation of Releases from the Tennessee River During Ohio & MS River Flood
- 0-5788-1 Conference on Water Resources Development in Asia & Far East
- 0-5788-2 Glossary of Hydrologic Terms used in Asia & Far East
- 0-5788-3 Multiple-Purpose River Basin Development Burma, India & Pakistan
- 0-5789 A Story of Two Floods
- 0-5791 Welded Spiral Casing
- 0-5792 Photogrammetric Engineering
- 0-5795 Floods on Richland & Little Richland Creeks

Box 159

- 0-5796 Floods on Trace Creek Waverly TN
- 0-5797 Jamestown Dam
- 0-5798 Hydro-Electric Projects Construction
- 0-5799 Main Turbines & Generators Installation General Data & Records
- 0-5800 Downpull Forces on Vertical-Lift Gates
- 0-5802 Investigation of Paints & Protective Coatings for Chemical Plant Exposures
- 0-5803 Annual Report & Accounts 1957 Federal Power Board
- 0-5804 Floods on Big Creek, LaFollette TN
- 0-5805 Floods on Little Pigeon & West Fork Little Pigeon River
- 0-5806 TVA Uses Non-Specification Fly Ash
- 0-5807 Blackstone River Flood Control Project, Rhode Island
- 0-5808 Soil Design, John H Kerr Project Guggs Island & Island Creek Dams VA
- 0-5809 The Structural Behavior of Hoover Dam

- 0-5810 Colorado Big Thompson Project
- 0-5811 Trenton Dam
- 0-5812 Circulating Water Systems of Steam Power Plants
- 0-5813 Qualifications & Experience Record
- 0-5814 Inventory of Large Stock Piles BY TVA
- 0-5815 Discussion of Pressure-Embedment of Spiral Cases
- 0-5816 Floods on Emory River Harrison TN
- 0-5817 Manual of Instruction Radio Rain & Stream Gaging System

- 0-5819 Flood Problem on Piney River, TN
- 0-5820 Large Gas Turbines for Central Station Application Conference Paper
- 0-5821 Seminar Session # 11 Harvard University
- 0-5822 Electric Heating in TN Valley Pattern For the Future
- 0-5823 Expressways
- 0-5824 Navigation Charts of TN River & Tributary Lakes
- 0-5825 Prize Bridges
- 0-5826 Forestry Progress Article
- 0-5828 Floods on Guest River at Norton Virginia
- 0-5829R-1 Drainage Area Streams in TN & Cumberland River Basin

- 0-5829R-2 Drainage Area Streams in TN River Basin
- 0-5830 Flood on West Fork Little Pigeon River Gatlinburg, TN
- 0-5831 Flood Damage Reduction in The Chestuee Creek Watershed
- 0-5832 Testing of Holding Strength of Form Anchors Embedded in Concrete
- 0-5833 Field Soniscope Tests of Concrete 1953 1957 Tests
- 0-5834-1 The Ornl Gas-Cooled Reactor part 1
- 0-5834-2 The Ornl Gas-Cooled Reactor part 2
- 0-5834-3 The Ornl Gas-Cooled Reactor part 3
- 0-5834-4 The Ornl Gas- Cooled Reactor part 4
- 0-5834-5 The Ornl Gas Cooled Reactor Material & Hazards
- 0-5834-6 The Ornl Gas Cooled Reactor Advanced Concepts

Box 162

- 0-5835 Tennessee River Traffic & Navigation Benefits 1957
- 0-5836 Soil Design Tom Jenkins Ohio
- 0-5837 Performance of TVA Central Core Rock Fill Dams
- 0-5838 Triangular-Flume Study of Distortion Effects
- 0-5839 Hydrologic Effects Land Use & Vegetation Chestuee Creek & Breech River
- 0-5840 Mapping In The Tennessee Valley
- 0-5841 Allen Steam Plant
- 0-5842 Floods on Tennessee River Knoxville
- 0-5843 Floods on South Chickamauga, West Chickamauga & Spring Creeks
- 0-5844 Proposed Additional Generating Facilities Wilson & Wheeler Projects
- 0-5845 Chief Joseph Dam, Columbia River, Washington
- 0-5846 Chestuee Creek Watershed Flood Study April 1956
- 0-5847 Chestuee Creek Watershed Flood Study Jan 1946 & April 1956

- 0-5848 Land Use Changed In Chestuee Creek Watershed 1944 -1954
- 0-5849 Study of Rainfall Station Locations Flint River Watershed
- 0-5850 Preliminary Geologic Investigations Rockcastle Stream Plant Site
- 0-5851 The Upper Holston Project ****Technical Report #14 BOOK # **
 Watauga, South Holston, Boone & Fort Patrick Henry
- 0-5853 Multiple Purpose River Development

- 0-5854 Thermal Density Underflow Design & Experience
- 0-5855 Elemental Phosphorus for Guns & Garden
- 0-5856 Investigation of the Schmidt Concrete Test Hammer
- 0-5857 Development of Water Resources in Lower Mekong Basin 1957
- 0-5858 Floods on Mud Creek, Bat Fork, Devils Fork & King Creek NC
- 0-5859 Floods on the Sweetwater Creek, TN
- 0-5860 Floods on the Toccoa-Ocoee River & Fightingtown Creek, GA & TN
- 0-5863 Floods on the Pistol Creek Marysville & Alcoa, TN 1959

- 0-5863R Floods on Pistol Creek Maryville & Alcoa TN 1964
- 0-5863-S1 Floods on Pistol Creek Maryville & Alcoa TN Supplement #1
- 0-5864 Floods on Town & Swan Creeks, Vicinity Athens, AL
- 0-5865 Floods on TN River Chattanooga & Dry Creeks & Stringers Branch
- 0-5866 Floods on Pigeon River, Canton & Clyde, NC
- 0-5867 Floods on Clinch River & Tributaries, St. Paul Virginia
- 0-5867R Floods on Clinch River & Tributaries, St Paul, Virginia
- 0-5868 Floods on Brush Creek, Johnson City TN

Box 165

- 0-5869 Hungry Horse Dam & Power Plant
- 0-5871 Survey Control Data Norris Dam Quadrangle 137
- 0-5872 Degradation Below Garrison Dam Observations 1954
- 0-5873 Determination of Location & Rate of Growth of Delta Formations
- 0-5874 Civil Engineering Features of TVA Stream Electric Stations
- 0-5875 The Occurrence of Drought in the Tennessee Valley
- 0-5876 Canton Reservoir Report of Sedimentation Arkansas River Basin
- 0-5877 Fraint-Kern Canal California
- 0-5878 Walgreen Lectures University of Chicago
- 0-5879 Republic Flow Nozzle Calibration Test
- 0-5880 Eklutna Dam, Tunnel & Power Plant part

- 0-5880 Eklutna Dam, Tunnel & Power Plant part
- 0-5881 Brownlee Sloping Core Rock fill Dam
- 0-5882 Rock Fill Dams Review & Statistics
- 0-5883 The Paradela Concrete Face Rock-Fill Dam Oregon
- 0-5884 The Little TN River Power System of Aluminum Company of America
- 0-5886 TVA Dams 1958
- 0-5887 Alcoa's Hydroelectric Developments in the Smoky Mountains
- 0-5889 Air Pollution Studies TVA Steam Plants 1957
- 0-5890 Canyon Ferry
- 0-5891 Speech Operation of TVA's Spillways & Associated Structures
- 0-5892 Tidal Navigational Problems below Wilson Dam
- 0-5893 Hydraulics of Circulating Systems
- 0-5894 Faith Moves A Mountain

0-5895 Reverse Tainter Valves

0-5896 Prospecting for Thermal Power Plant Sites

0-5897 Stream Gages in Tennessee River Basin

Box 167

0-5898 Stream Gages in TN River Basin 1958

0-5898-A Active Stream Gages in TN River Basin 1966

0-5898-R-1 Stream Gages in TN River Basin 1970

0-5899 Floods on French Broad & Pigeon Rivers Newport TN

0-5900 Floods on TN River & Trace Creek

0-5901 Hydraulic Design of Stilling Basins & Bucket Energy Dissipators

0-5902 Mineral & Structural Materials of Southwest Virginia

0-5903 Mineral & Structural Materials of East Tennessee

0-5904 Profile of Tennessee Valley States

0-5906 Inventory of Large Stock Piles

0-5908 The Young Engineer in the TVA

0-5909 Discussion of Paper 64B4/11 World Power Conference Sept 1958

0-5910 Economic Justification - Navigation & Flood Control Program of TVA

0-5911 Columbia Basin Stream flow Routing by Computer

0-5912 Storms & Floods on Small Areas

0-5913 Woodward Governor Company

0-5915 Agricultural use of Water in TN Valley

0-5916 Monticello Dam

0-5917 Water Resources Development

0-5918 Flood Control - Snagging & Clearing Piney River

Box 168

0-5919 Locks and Ship Lifts

0-5920 Gas Cooled Power Reactors

0-5920A Gas Cooled Power Reactor Appendix

0-5921 Floods on Hiwassee River & Peachtree Creek

0-5922 Floods on Clinch River & East Fork Poplar Creek

0-5922-S1 Floods on Clinch River & East Fork Poplar Creek Supplement # 1

0-5923 Floods on Clinch River & East Fork Poplar Creek 1957

0-5923R Floods on Clinch River & East Fork Poplar Creek 1964

Box 169

0-5924 Floods on Clinch River Cleveland Carbo & Carterton, Virginia 1960

0-5924R Floods on Clinch River Cleveland Carbo & Carterton, Virginia 1964

0-5925 Floods on French Broad River – Marshall, NC

0-5926 Floods on Tennessee River & Battle creek – South Pittsburg & Richard City, TN

0-5927 Floods on Shoal & Little Shoal Creeks Lawrenceburg, TN

0-5928 Floods on Yellow Creek - Burnsville, MS

0-5929 Floods on Poplar & Indian Creeks, Oliver Springs, TN

0-5930 Floods on Tuckasegee River & Deep Creek Bryson City, NC

0-5931 Hydrologic, Geologic & Engineering Data 1959

- 0-5933 Role of Electronic Computers In Hydrologic Studies of TVA
- 0-5934 Experimental Study of Grille Noise Characteristics
- 0-5935 Design of Quarry-Stone Cover Layers for Rubble-Mound Breakwaters
- 0-5936 Review of Available Information on Polyvinyl Acetate Admixture for Concrete
- 0-5937 Effectiveness of Mineral Admixtures Preventing Excessive Expansion
- 0-5938 Lookout Point Dam, Oregon
- 0-5939 Harlan County Dam, Nebraska
- 0-5940 Structural Behavior of Hungry Horse Dam
- 0-5941 Townshend Dam & Reservoir, West River Vermont
- 0-5942 Port Allen Navigation Lock, Louisiana

- 0-5943 Study of Over-All Performance
- 0-5944 Table Rock Dam, White River, Missouri
- 0-5945 Pine Flat Dam, Kings River, CA
- 0-5946 Abiquiu Dam, Rio Chama, New Mexico
- 0-5947 Wister Dam, Oklahoma
- 0-5948 Meteorology of Flood-Producing Storms in MS River Basin
- 0-5949 Air Pollution Studies, TVA Steam Plants 1956
- 0-5950 Project Authorization 1954 Recovery of Sulfur Dioxide
- 0-5951 Taiwan Irrigation Works
- 0-5952 Addresses (Public talks)
- 0-5954 Hydro Storage & Steam Power in the Integrated TVA System
- 0-5955 Great Falls Reservoir Properties Surplus Land
- 0-5956 Water Resources Development in Asia & Far East 3rd Regional Conference
- 0-5957 Cachuma Dam
- 0-5958 Lacquering of Sampling Tubes for Protection Against Corrosion

Box 171

- 0-5959 Calumet-Sag Project, IL
- 0-5960 Rock Fill Initial Closure Dam
- 0-5961 The Silting of Reservoirs
- 0-5962 International Association for Hydraulic Research 8th Congress Papers (part)

- 0-5962 International Association for Hydraulic Research 8th Congress Papers (cont.)
- 0-5963 High & Low Flows, & Flow Duration, Stream Gages in NC
- 0-5964 Tecolote Tunnel
- 0-5965 Flood Proofing & Flood Damage Protection
- 0-5966 Harbor of Refuge for Light-Draft Vessels, Barcelona, NY
- 0-5967 Compressive Strength of Molded Cylinders & Drilled Cores Concrete
- 0-5968 Summary of Data Epoxy Resins for Civil Works Projects March 1959
- 0-5969 Methods of Preparing Horizontal Construction Joints in Concrete
- 0-5970 Tracy Pumping Plant & Intake Canal & Discharge Lines
- 0-5971 Floods on French Broad River & Spring Creek Hot Springs, NC
- 0-5972 Floods on Rock Creek West Fork & North Fork Tullahoma TN

- 0-5973 Floods on Little River Townsend & Kinzel Springs, TN
- 0-5974 Floods on Clinch River Russell County, Virginia
- 0-5975 Floods on French Broad & Swannanoa Rivers, Asheville NC
- 0-5976 Floods on Cypress, Cane Charlie, & Burnside Creeks, Camden TN
- 0-5977 Floods on North Chickamauga Mountain & Lookout Creeks Chattanooga, TN
- 0-5978 Floods on Holston River Surgoinsville & Church TN
- 0-5979 Floods on Doe River & Triburtary Creeks
- 0-5980 Floods on Middle Fork Holston River & Staley Creek, Marion VA
- 0-5981 Floods on Clinch River & Stony Creek, Dungannon & Ft. Blackmore, VA
- 0-5981R Floods on Clinch River & Stony Creek, Dungannon & Ft. Blacknore, VA
- 0-5984 Experimental Gas Cooled Reactor Oakridge National Lab
- 0-5992 Earthquakes Felt in Kentucky 1776 1959
- 0-5993 An Outline of the Grand Dixence Hydro-Electric Scheme

Box 174

- 0-5994 Program for Reducing the National Flood Damage Potential
- 0-5994A Flood Problems & Management in the Tennessee River Basin
- 0-5996 Hydraulics of Lock Fillings & Emptying System
- 0-6000 Texarkana Dam, Texas
- 0-6003 Flood Control in Lower Mississippi River Valley
- 0-6005 Planning for Flood Damage Prevention
- 0-6007 Geological Engineering Problems of Water in California
- 0-6008 Preliminary Geologic Investigations for Cumberland City Steam Plant Site
- 0-6010 Control of Cracking in TVA Masonry Dams
- 0-6011 Operational Limitations on Flip Bucket Design
- 0-6012 Thermal Density Currents & Utilization in Condensing Water Design
- 0-6013 Subsurface Investigations Wells Creek Structure Stewart County, TN
- 0-6014 The Panama Canal
- 0-6015 Information on Flood Control MS River Basin
- 0-6016 Letter to Civil Engineering by W.F. Emmons
- 0-6017 Report 25 Years
- 0-6019 Operation of TVA Reservoirs by N.W. Bowden
- 0-6020 Reservoir Shorelines Management Under Section 26A
- 0-6021 The Floating Boat Dock
- 0-6022 Discussion of Hydraulics of Circulating Systems
- 0-6023 The Structural Behavior of Shasta Dam
- 0-6024 Greenup Locks, Ohio River, Kentucky
- 0-6025 A Continuous Parabolic Interpolation Method
- 0-6026 Glen Canyon Bridge

- 0-6028 Jackson Lock & Dam, Tombigbee River, Alabama
- 0-6031 New Approach to Local Flood Problems
- 0-6034 Basic Data in TVA & Revenue Bond Financing

0-6036 1959 Fire Record

0-6037 Sixth International Congress on Large Dams

0-6039 Jackson Dam, Tombigbee River, Alabama

0-6040 Hazards of Constructing Roads & Buildings on Flood Plain Lands

0-6041 Effect of Different Agricultural Covers on Water Runoff & Water Yield

0-6042 Digest of Technical Facilities

0-6043 Evaluation Tests of Concrete Mixer of Turbine Type

0-6045 Organization for Planning, Design, Construction & Operation of River Valley Projects

0-6046 Parsons, Brickerhoff, Quade & Douglas Notes 75 Years of Engineering

0-6048 Flood Plain Regulations

0-6049 National Valve Flow Nozzle Calibration Test

0-6050 High Low Flows – Stream Gages in Virginia in TN River Basin

0-6051 Tennessee River Navigation Charts

0-6052 Black Butte Dam, Stony Creek, California

0-6053 Engineering Methods & Material Research

0-6055 Studies of Ground-Water Movement

0-6056 Soil- Factor in Shoaling Processes – A Literature Review

Box 176

0-6057 Effects of Structure & Foundation Interaction Upon Shock Transmission

0-6059 Greers Ferry Dam, Arkansas

0-6060 An IBM 650 Program for Computation of Thermal Gradients – Concrete

0-6061 Federal Programs for Collection of Data on Water Use

0-6062 Flood Proofing

0-6063 Design & Operation of Reservoir Water Level Measuring Equipment

0-6064 A Reliability Test of Hydrologic Frequency Methods

0-6065 Hydrologic Basis For Flood Zoning

0-6066 Flood Plain Management

0-6067-1 Irrigation & Power Vol. 1

0-6067-2 Irrigation & Power Vol. 2

0-6069 Floods

0-6070 Why Planning for Flood Damage Reduction is Needed

0-6071 Effects of Cavitation & Negative Pressures – Passage of Fish in Turbines

0-6072 Annotated Bibliography on Fish Passing Facilities

0-6074 Flood Damage Prevention in TN Valley

0-6076 Water Resources of East Tennessee Region

0-6077 Methods for Sampling & Determining Sieve Analysis of Aggregates

0-6078-1 Review of Literature

0-6078-2 Influence of Fine-Aggregate Grading on Properties of Concrete

0-6079 Preliminary Laboratory & Field Exposure Tests

Box 177

0-6080 Earth Manual

0-6081 Curricular & Professional Aspects of Geological Engineering

0-6082 Flood Histories - Emory & Obed Rivers & Clear & Daddy Creeks NEMO Project

0-6083 Denison Dam & Reservoir Lake Texoma, Red River,

0-6084 Hungry Horse Dam

0-6085 Significance of Tests on Sulfate Resistance of Concrete

0-6086 Resistance to Chemical Attack

0-6087 Fly Ash in Heavy Construction

0-6088 Columbia Basin Project

0-6089 Glen Canyon Dam 1958

0-6091 Glen Canyon Dam - 1959

0-6092 Impact Tests – Screening Method for Concrete Bonding Agents

0-6093 Davis Dam

0-6094 San Diego Aqueduct – Pipe Bending

Box 178

0-6095 Palisades Project, Idaho

0-6096 Tooma-Tumut & Toomaeucumbene Tunnels – Australia

0-6097 Importance of Smooth Surface Flow

0-6098 Why Close Tolerances are Necessary under high-Velocity Flow

0-6099 Gerber Dam- Neoprene Liquid Coating

0-6100 Shadow Mountain Reservoir

0-6101 Shadow Mountain Reservoir Second Interim Report

0-6102 Tests of Coating for Steel Pipe

0-6103 Test of Coating and Wrappings

0-6104 Laboratory Investigations of 81 Fly Ashes

0-6105 Soil Compaction for Buildings

0-6106 Rocky Reach Hydro Electric Project

0-6107 Conference of Research Reports 1-6

0-6108 Present Status & Forecast of Power Generation in Japan 1960

0-6109 Shape of Channels – Natural Streams Flowing in Erodible Material

0-6110 Effects of Heavy Sediment Concentration Near The Bed

Box 179

0-6111 River Valley Project Japan 1960

0-6112 Flood Control Development in Japan 1951-1960

0-6113 Information 1960 Japan

0-6114-1 Proposed New Highway Bridge - Chattanooga Vol. 1

0-6114-2 Proposed New Highway Bridge – Chattanooga Vol. 2

0-6115 Industrial Sites & Economic Data Wise County, Virginia

0-6116 Flood Damage Prevention, Lewisburg, TN

0-6117 Flood Problems & Solutions Through Urban Planning Programs

0-6118 Cast Iron Soil Pipe

0-6119 History of Appropriations 1945 Senate Document

0-6120 Fertilizer Trends

0-6121 Old River Navigation Lock, Louisiana

0-6122 NcNaary Lock, Columbia River, Washington

0-6123 Folsom Powerplant & Switchyard

0-6124 Oahe Dam, Missouri River South Dakota

Box 180 0-6125 Dardanelle Lock & Dam, Arkansas 0-6126 The Meaning of TVA by Gordon R. Clapp 1953 0-6127 Resources & Their Use 0-6128 Legislative Foundation of TVA 0-6129 Administrative Foundations of TVA 0-6130 River Control System Lecture 1 combine in 1-4 0-6131 River Control System Lecture 2 0-6132 River Control System Lecture 3 0-6133 River Control System Lecture 4 0-6134 Public Health Problems of Developed Streams 0-6135 The TVA Power Program 0-6136 Forest Development 0-6137 Reservoir Management Lecture 1 combine 0-6138 Reservoir Management Lecture 2 0-6139 Transportation & Regional Development 0-6140 Payment in Lieu of Taxes 0-6141 Recreation in Regional Development 0-6142 Regional Economics & Development Lecture 1 0-6143 Personnel Administration Lecture 1 combine 0-6144 Personnel Administration Lecture 2 0-6145 Budget & Finance Administration in TVA Programs 0-6146 National Use of TVA Experiences 0-6147 20 Year Progress Report – Experiment in Public Administration 0-6148 How TVA Fertilizers Are Used 0-6149 The Fertilizer & Munitions Program 0-6150 Radiation Laboratory – Excavation with Nuclear Explosives 0-6151 Runoff – Small Mountain Watersheds 0-6152 The River Engineer -from Military Engineer 1960 0-6153 The Cooperative Program in the Tennessee Valley 0-6154 Digital Computer Solution of a Microwave Reflector Problem 0-6155 Shelbyville, Tennessee & Bedford County, TN 0-6156 Hydrologic Networks & Methods 0-6157 Evapotranspiration Research in Western North Carolina 0-6157-A Evapotranspiration Research in Western North Carolina paper 60-707 0-6158 Flood on Piney River Nov 18-19, 1957, Spring City TN 0-6159 Investigation of Methods of Finishing Formed Concrete Surfaces Box 181 0-6160 Water Research News 0-6161 Storm Surges & Damages Caused by Typhoon No 15, 1959 0-6162 Model-Prototype Turbulence Scaling

0-6163 Discharge Measurements by Pitot Traverses 0-6165 Economics of Multipurpose Project Planning

- 0-6166 Floods on Hiwassee River & Ocoee River Charleston & Calhoun TN
- 0-6167 Floods on Holston River, Big& Caney Creek, Rogersville TN
- 0-6168 Floods on Tennessee River & Sequatchie River, Marion County, TN
- 0-6169 Floods on Tennessee River TRI-Counties, Alabama
- 0-6170 Floods on Tennessee River & Jones Creek, Bridgeport, AL
- 0-6171 Floods on East Fork Clarks River & Rockhouse & Wades Creek
- 0-6172 Floods on Swannanoa River & Flat Creek Black Mountain & Montreat, NC
- 0-6173 Floods on West Fork, Little Pigeon River, Pigeon Forge, TN
- 0-6174 Floods on Piney River, Spring City, TN
- 0-6175 Development of Method of Test Concrete Mixer Performance Report 6-562
- 0-6176 A Legal View of Flood Plain

- 0-6177 Tennessee-Warrior River Waterway, Arab, Al 1961
- 0-6178 North Fork Citico Research Watershed May 1961
- 0-6179 Spillway for Markland Locks & Dam, Ohio River, Kentucky & Indiana
- 0-6180 Literature Review Sulfate Resistant Concrete Report 6-569
- 0-6181 Culvert Tainter Valves, New Lock #19, Mississippi River Report 2-537
- 0-6182 New Poe Lock, St Marys River, Sault Ste.Marie, Michigan Report 2-561
- 0-6183 Greenup Locks & Dam, Ohio River Navigation Conditions Report 2-469
- 0-6184 Inland Navigation & The River Port
- 0-6187 Some Problems Associated- Growth of Science
- 0-6188 False Fonts on Limestone & Dolomite Bluffs 1961
- 0-6189 Flood of August 1961 Upper French Broad River Basin
- 0-6190 Flood on east Fork Clarks river & Johns River, Watch Creek , Benton KY
- 0-6191 Floods on Coal Creek, Briceville & Lake City TN
- 0-6192 Floods on Conasauga Creek & Cane Creek Etowah TN
- 0-6193 Flood on Little TN River, Franklin, NC

- 0-6195 Flood on TN River, Lenoir City. TN
- 0-6197 Floods on Sugar Fork-Sugar Creek, Mount Pleasant, TN
- 0-6198 Flood on Swannanoa River, North Carolina
- 0-6200 Greenup Locks & Dam, Ohio River KY & Indiana
- 0-6201 Dardanelle Lock, Arkansas River, Arkansas
- 0-6203 Columbia Dam, Chattahoochee River, AL & GA
- 0-6204 Columbia Dan & Lock & Dam, Chattahoochee River Al & GA
- 0-6205 Eufaula Dam, Canadian River, OK
- 0-6206 Pretensioned Concrete Investigation, Progress to 1960
- 0-6207 Barnhart Island-Cornwall Island Reach, St. Lawrence River
- 0-6208 Pike Island Locks & Dam, Ohio River
- 0-6209 Morro Bay Harbor, CA
- 0-6210 Maxwell & Opekiska Locks, Monongahela River, PA
- 0-6211 Evaluation Effects of Alkalies & Accelerated Extraction Test
- 0-6212 Carlyle Dam, Kaskaskia River, IL

- 0-6213 Cement Grouting
- 0-6214 Mineral & Structural Materials of Western North Carolina & North Georgia
- 0-6215 Low-Flow Augmentation Project Johns Hopkins University
- 0-6216 Estimating Data Hydro-Electric Equipment
- 0-6217 Interstate Conference on Water Problems
- 0-6218 Wave Forces on Rubble-Mound Breakwaters & Jetties
- 0-6219 Report on Electrical Development in Queensland
- 0-6220 Case Study of Damodar Valley Corporation (India & Far East)
- 0-6222 Thorium Breeder Reactor Evaluation Vol 1.
- 0-6222 Thorium Breeder Reactor Evaluation Appendices
- 0-6224 Proceedings of Tennessee Water Resources Conference May 1961
- 0-6225 Eurasian Watermilfoil in the Tennessee Valley
- 0-6226 Matrix Operations in Hydrograph Computations
- 0-6227 Uncontrolled Storage Evaluation & Runoff Forecast
- 0-6228 The Ocoee #2 Flume
- 0-6229 Navigation engineering Problems in a System of Multiple-Purpose Dams

Box 185

- 0-6230 Development of The Elk River Basin
- 0-6235 Summary Report- Yellow Creek Watershed, April 1959 June 1961
- 0-6236 Present Status of Evaporation Reduction by Chemical Films
- 0-6237 Nature & Distribution of Particles of Various Sizes in Fly Ash
- 0-6238 Wolf River Floodwall, Initial Observations
- 0-6239 New Cumberland Locks & Dams, Ohio River, West Virginia
- 0-6240 Pike Island Locks & dams, Ohio River, West Virginia
- 0-6241 Outdoor Recreation for Growing Nation
- 0-6242 Earthmoving by Manual Labor & Machines
- 0-6244 Water Level Management as it Affects Malaria Control Operations
- 0-6245 Ocoee River Investigation Scheme A-2
- 0-6246 Navigation on the Tennessee River
- 0-6247 Uniform Movement in high Pressure Penstocks
- 0-6248 Lab. Studies of Roughness & Suspended Load of Alluvial Streams
- 0-6250 Manufacturing Employment in the Tennessee Valley Region
- 0-6260 Investigation of Partially Compacted weight of Concrete
- 0-6265 Investigation of Water-Reducing Admixtures for Concrete
- 0-6267 Multi-Port Lock Filling & Emptying System
- 0-6268 Elk River Watershed Area- section F Minerals
- 0-6269 10 Year Test of Soil Slope Protection for Embankments

- 0-6270 North Fork Citico Creek Research Project
- 0-6272 Density Currents Stratified Reservoir
- 0-6273 Guide Development of Flood Plain regulations
- 0-6275 Floods on TN River, Steekee & Sweetwater Creeks

- 0-6276 Winds & Waves on Tennessee River Lakes
- 0-6277 Kanopolis Reservoir, Smoky Hill River, Kansas
- 0-6278 Role of States in Guiding Land Use In Flood Plains
- 0-6279 Hoosic River, North Adams, Massachusetts
- 0-6280 Duluth-Superior Harbor
- 0-6281 Big Bend Dam, Missouri River, South Dakota
- 0-6282 Flood Control For Bristol, Virginia-Tennessee
- 0-6284 Abnormal Stiffening of Concrete Containing Calcined Shale Pozzolan
- 0-6287 Hydraulics of Closed Conduit Spillways Part 1
- 0-6288 Hydraulics of Closed Conduit Spillways Part X
- 0-6289 Importance of Inlet Design on Culvert Capacity
- 0-6291 Floods on Big Nance Creek, Courtland, AL

- 0-6292 Foundation Piling
- 0-6293 Evaluation of Hytech Instruments for Density Currents Studies
- 0-6294 Bear Creek Watershed
- 0-6295 Elk River Watershed
- 0-6296 Field Review of Safety Program

- 0-6297 Safety Program Review
- 0-6299 Role of States in Guiding Land Use in Flood Plains
- 0-6301 Analduas Diversion Dam
- 0-6302 Amistad Dam & Reservoir Project
- 0-6303 Navigation Channel, Arkansas River
- 0-6304 Experiments on Influence of Temperature on The Sediment Load
- 0-6305 Evolution & Current Status of Control Systems
- 0-6306 Strip Mining of Coal
- 0-6307 Uncontrolled Storage Evaluation in TN Valley
- 0-6308-1 The Saigon Substation
- 0-6308-2 Da Nhim Hydroelectric Project
- 0-6309 Compact Control Boards for Larger Units
- 0-6310 TVA Material for Oral paper 1961
- 0-6311 False Fronts on Limestone & Dolomite bluffs
- 0-6312 Tennessee River System
- 0-6314 Twenty Eight Years Experience with Cavernous Limestone
- 0-6315 Mineral Resources Research in Tennessee Valley Authority
- 0-6316 Open Trench Powerhouse Drainage System
- 0-6317 How A Waterway Improvement Changed Environment
- 0-6318 Building A Non-Linear Sediment Yield Model With Computers
- 0-6319 Laboratory Services & Facilities
- 0-6320 Duration of Moist During Concrete
- 0-6321 Types of Flow in Open Channels
- 0-6322 Some Geologic Factors Bearing On Interpretation of Geophysical Anomalies
- 0-6323 Mineral Commodities Framework of Southeastern U S

- 0-6324 Bear Creek Watershed
- 0-6325 Flood Control For Stringers Branch at Red Bank-White Oak, TN
- 0-6325A Flood Control For Stringers Branch at Red Bank-White Oak, TN Supplement
- 0-6326 Study Tour of USSR 1962
- 0-6327 Personnel manpower Utilization reports 1955-1958

- 0-6328 John Redmond Dam Grand river, Kansas
- 0-6329 Duluth Superior harbor, Superior Wisconsin
- 0-6330 Aluminum-Coated Wires Articulated Concrete Mattresses
- 0-6331 Critical Path Method
- 0-6332 Flood Damage Prevention
- 0-6333 Mississippi River Commission Report 1961
- 0-6334 Utilization of Precast Reinforced Concrete in Hydrotechnical Structures
- 0-6335 Second Biennial Conference

Box 190

- 0-6336 Clad Fuel Reactor Power Plant
- 0-6337 Report To The President on Water Resources Research 1962
- 0-6338 Annotated Bibliography Hydrology & Sedimentation US & Canada 1955-1958
- 0-6339 Upper Bear Creek Experimental Project
- 0-6340 Flood Damage Prevention in NC

- 0-6341 A Water Yield Model for Analysis of Monthly Runoff Data
- 0-6342 Investigation of Non-Metallic Waterstops
- 0-6343 TVA & Forestry
- 0-6344 An Appraisal of Coal Strip Mining
- 0-6345 Inventory of Published & Unpublished Chemical Analyses US. & Puerto Rico
- 0-6346 New Power for TVA System
- 0-6347 TVA Multi- Port Filling & Emptying Systems
- 0-6348 Possible Continuation of Greenville Boundary in Southern Appalachians
- 0-6349 Possible Origin of Mississippi Valley Type Lead-Zinc deposits
- 0-6350 Problems on Large Power Systems with Large Generating Units
- 0-6351 Proceedings 4th Regional Technical Conference Water Resources Far East
- 0-6352 Preliminary Geologic Investigations- Bristol Flood Control Projects
- 0-6353 What is Watershed Runoff
- 0-6355 Air Pollution Studies Steam Plants 1958
- 0-6356 Water Resources Development by Army Corps of Engineers in Al
- 0-6357 Water Resources Development
- 0-6358 Conneaut Harbor Ohio
- 0-6359 Wes-Lmvd Computer Center
- 0-6362 Allegheny Dam, Allegheny River
- 0-6363 Recreational Aspects of TVA Reservoirs

- 0-6364 Tennessee River Waterway
- 0-6365 Appraisal of Mineral Rights Alcoa Switching Station
- 0-6367 Flood Relief Little Pigeon River & West Fork Sevierville, TN
- 0-6368 Land & Water Resources Planning in the Southeast
- 0-6370 Navigation Improvement of Elk River to Fayetteville, TN
- 0-6371 Designing A 900-MW Unit for Automation
- 0-6372 Floods on North Toe River & Spruce Pine, NC
- 0-6374 Floods on Bullrun Creek & Hinds Creek Anderson TN
- 0-6375 North Fork Citico Creek Watershed Study
- 0-6376 Kitakami River Basin
- 0-6377 Kaoping Basin, Tawian
- 0-6378 Sequatchie Valley 1963

Box 193

- 0-6379 Impact Type Energy Dissipator for Storm Drainage
- 0-6380 Tennessee River Computed Navigation Channel Velocities
- 0-6381 Recent Electric Power Developments in U.S.S.R
- 0-6382 Wolf Creek Dam Concrete
- 0-6383 TVA Computer Programs for hydrologic Analyses
- 0-6384 Floods on TN River Huntsville, AL 1964
- 0-6385 Citico Creek
- 0-6386 Influence of Alkali Content of Fly Ash
- 0-6387 Lorain Harbor, Lorain Ohio
- 0-6388 Fort Randall Dam, Missouri River, South Dakota
- 0-6389 Harlan County Reservoir Republican River, Nebraska
- 0-6390 Siuslaw River, Oregon
- 0-6391 Navigation & Sedimentation Conditions Arkansas River
- 0-6393 Bear Creek Watershed
- 0-6394 Oostanaula Creek, Athens TN

Box 194

- 0-6395 Symposium on Energy Dissipators
- 0-6396 Large Dams of the U.S.S.R.
- 0-6397 Clinch Powell Valley Summary of resources
- 0-6398 How to Choose A Leadership Pattern
- 0-6408 Runoff From Impervious Surfaces
- 0-6409 Clinch-Powell Valley
- 0-6410 Water Resources Development Kentucky
- 0-6411 Development of the Comahue Region, Argentina 1962
- 0-6412 Water Resources Development Tennessee
- 0-6413 Vaiont Dam, Italy
- 0-6414 Ravenswood Unit NY

Box 195

0-6415-1 Steam Plant Sites Vol. 1 Northeast Area

- 0-6415-2 Steam Plant Sites Vol. II Southeast Area
- 0-6415-3 Steam Plant Sites Vol. III Northwest Area
- 0-6415-4 Steam Plant Sites Vol. IV Southwest Area
- 0-6416 Nonuniform Flow Functions Circular Section
- 0-6417 Water Resources Development West Virginia
- 0-6418 Water Resources Development Pennsylvania
- 0-6419 Seminar on River Basin Planning Ft. Belvoir, Virginia 1963

- 0-6420 Typical Spillway Structure for Central & Southwestern Florida
- 0-6421 Garza-Little Elm Reservoir Texas
- 0-6425 Flood of March 1963, Tennessee River Basin Vol. 1
- 0-6425 Flood of March 1963 Photographs Vol. II
- 0-6427 Slide Dam Construction Employing Nuclear Explosives
- 0-6429 Field Methods & Equipment Used in Hydrology
- 0-6430 Existing & Potential Power Development Columbia River
- 0-6431 Lower Hiwassee Valley part

Box 197

- 0-6431 Lower Hiwassee Valley cont.
- 0-6432 Water Supply & Use in Tennessee Valley
- 0-6433 Water Resources Development in Afghanistan, Iran, etc
- 0-6434 Regional Symposium on Dams & Reservoirs
- 0-6437 Air Pollution Studies 1959
- 0-6438 Bear Creek Watershed
- 0-6439 Seiverville & Seiver County, TN Channel Improvement
- 0-6440 Current Problems in Management of Scientific Personnel
- 0-6441 Floods on Powell River & Callahan Creek Appalachia, VA

Box 198

- 0-6442 Prospecting High Alumina Clay Deposits in West TN
- 0-6445 Spillway for Proctor Dam Leon River, Texas
- 0-6446 TVA Water Control System
- 0-6447 CPM & Computers
- 0-6448 Kahului Harbor, Hawaii
- 0-6449 Miller Ferry, Lock & Dam, AL
- 0-6451 Coal Fired Steam Power Plants Ontario Hydro
- 0-6452 Floods on TN River & French Broad, Knox, TN
- 0-6456 Sevierville TN
- 0-6457 Coeburn, Virginia
- 0-6457S Coeburn Virginia Supplement Report
- 0-6458 Geology of the Hartford Dam Site

- 0-6459 Flood Plain Information Study Clinch River, Tazewell, Virginia
- 0-6460 Research in U.S. Army Material Command 1964

- 0-6462 Embankments, Arkansas River, AK
- 0-6463 Operating Forces on Miter-Type Lock Gates
- 0-6465 French Broad River Basin in NC
- 0-6466 TVA Tributary Development Program
- 0-6467 Annotated Bibliography on Hydrology & Sediment 1959-1962
- 0-6468 Spillway for Typical Low-Head Navigation Dam, Arkansas River, AK
- 0-6469 Feasibility Study of Prestressed Concrete Pressure Vessel Design
- 0-6470 Prestressed Concrete Pressure Vessels for Nuclear Power Reactor
- 0-6471 Duration & Average Discharges Through Tributary Dam Sluices
- 0-6472 Preservation of Reservoir Sites

- 0-6474 Major Freight Terminals on Tennessee River Waterway
- 0-6475 Miraflores Dam, Panama Canal Zone
- 0-6477 Amistad Dam, Rio Grande, Mexico & U.S.
- 0-6478 Evaluation of Aluminum-Coated Wires
- 0-6480 Hurricane Barriers, Wareham-Marion, Massachusetts
- 0-6481 Total Hours of Operation & Average Spillway Gate Discharges
- 0-6482 Division of Water Control Planning Annual Report 1975
- 0-6484 Flood Situation Along Cane Creek, Petersburg, TN
- 0-6485 Oahe Dam, Missouri River, South Dakota
- 0-6486-1 Nuclear Chemical Research at Oak Ridge General Report
- 0-6486-2 Nuclear Chemical Research at Oak Ridge Chemical Report
- 0-6486-3 Nuclear Chemical Research at Oak Ridge Phosphorus Furnace

- 0-6487 Analyses & Description of Capacity Tests Large Concrete Lined Canals
- 0-6488 Maryville Alcoa Flood Relief Investigations
- 0-6489 Protection of Narragansett Bay From Hurricane Surges
- 0-6490 St. Charles, Virginia Flood Relief Plan
- 0-6491 Floods on French Broad Little TN & Hiwassee River 1964
- 0-6492 The Development of Groundwater Resources Deltaic Areas
- 0-6493 Manual of Standards & Criteria for Planning Water Resource Project
- 0-6494 Proceedings of the Regional Symposium on Flood Control- Deltaic Areas
- 0-6495 GCR Survey Team Report
- 0-6496 Planning Status Report James River Basin, Virginia
- 0-6497 Planning Status Report Roanoke River, Virginia-North Carolina
- 0-6498 Planning Status Report Cape Fear River Basin, North Carolina
- 0-6499 Planning Status Report Yadin-Pee Dee River Basin North & South Carolina
- 0-6500 Planning Status Report Santee River Basin, North & South Carolina
- 0-6501 Planning Status Report Savannah River Basin
- 0-6502 Planning Status Report Altamah River Basin, Georgia
- 0-6503 Soil-Cement in Earth Dam Construction
- 0-6504 Floods on Valley River, Andrews North Carolina
- 0-6505 Floods on Tennessee River, Blount County, TN

- 0-6506 Floods on Clinch River, Clinchport, Virginia
- 0-6507 Floods on Tellico River & Hunt Branch, Tellico Plains, TN
- 0-6508 Tributary Area Development 1970-1971
- 0-6509 Hilo Harbor tsunami Model
- 0-6510 Planning Status Report Alabama Coosa River Basin
- 0-6511 Planning Status Report Tombigbee Warrior River Basin
- 0-6512 Cumberland River Basin
- 0-6513 Tallapoosa River 1964
- 0-6514 Visual Aesthetics as Related to Industrial Hygiene
- 0-6515 Abandoning & replacing A Hydroelectric Project
- 0-6517 Fringe Benefits TVA a Federal Agency
- 0-6519 Effective Stress vs. Strength Saturated Fat Clay MIT
- 0-6523 Reaction Involving Nondolomitic Limestone Aggregate in Concrete
- 0-6529 Experimental Gas-Cooled Reactor Monthly Progress Reports

Box 203

- 0-6529 Experimental Gas-Cooled Reactor Monthly Progress Reports
- 0-6530 Jonesville Lock, Louisiana
- 0-6531 Degray Dam, Caddo River Arkansas
- 0-6532 Kentucky Reservoir Steady Flow Downstream Stages
- 0-6533 Half Moon Bay Harbor, California
- 0-6534 Red Rock Dam, Des Moines River, Iowa
- 0-6535 Maxwell Locks & Dam Monongahela River Reduction of Wave Action In Marina Del Rey, California
- 0-6536 Planning Status Report Pamlico-Neuse River Basin, North Carolina
- 0-6537 Planning Status Report Apalachicola River basin, GA, AL & FL
- 0-6538 Planning Status Report Rappahannock River Basin Virginia
- 0-6539 Report on Conference on Research Activities
- 0-6543 Barkley Lock & Dam, Kentucky
- 0-6544 Belleville Locks & Dam, Ohio River & West Virginia
- 0-6545 Plans for Reducing Shoaling Southwest Pass, MS River
- 0-6546 Stockton Dam, Sac River Missouri

- 0-6547 Prototype Hawser-Force Measurements Jackson Lock, AL
- 0-6548 Model Study of Bessie Coutoff Mississippi River
- 0-6551 Planning Status Report Pascagoula-Pearl River Basin
- 0-6552 Planning Status Report Ogeechee River Basin
- 0-6553 Planning Status Report Chowan River Basin
- 0-6554 Surveys & Layout for River Project Construction
- 0-6557 Reservoir Operating Guides 1964, 1965, 1966
- 0-6557 Reservoir Operating Guides 1969, 1970, 1971
- 0-6557 Reservoir Operating Guides 1972, 1973, 1974-1975

- 0-6558 Power Plant Data Logging & Control
- 0-6559 Blue Ridge Dam Spillway Discharge Tables
- 0-6560 Singleton Materials Engineering Lab, Knoxville TN
- 0-6561 Instrumentation for Measurement of Structural Behavior Concrete Graviaty
- 0-6562 Lab. Freezing Thawing Test of Concrete
- 0-6563 High Dams & Slack Waters By. Wilmon Henry Droze (book)
- 0-6564 Summary of Capabilities 1965
- 0-6565 Properties of Fly Ash Concrete
- 0-6566 Fuel Firing System Self Contained
- 0-6570 Upper Duck River Development Potential of Main Stem
- 0-6571 Chattanooga Flood Protection

- 0-6572 Computer Programs for Standard Soil Lab Tests Data
- 0-6573 Outlet Works, Cochiti Dam, New Mexico
- 0-6574 Spillway for Typical Low-head Navigation Dam Arkansas
- 0-6575 Matagorda Ship Channel Model Study, Texas
- 0-6576 Cannelton main Lock, Ohio River
- 0-6577 Ten Year Program of Federal Water Resources Research
- 0-6578 U.S Navy Mooring Facility, Point Loma San Diego, CA
- 0-6579 Cayuga Inlet, New York
- 0-6580 Cannelton Locks & Dams, Ohio River
- 0-6581 Conference on Coordination of Research Activities Corps of Engineers 1965
- 0-6582 Water Resources Research Catalog
- 0-6583 Use of Safety Harbors Along the Tennessee River Waterway
- 0-6584 Nassau Harbor, Bahamas Stability of Rubble Mounds
- 0-6585 Reliability Engineering Study of Commercial Electric Steam Turbo Generators

Box 206

- 0-6586 Investigation of Procedures for Testing Grout Fluidifiers
- 0-6587 Nassau Harbor, Bahamas Improvement Plan
- 0-6588 Floods on Streams Elizabethton TN
- 0-6589 Floods on Nolichucky River North & South Indiana Creeks
- 0-6590 Floods on Big Moccasin Creek, Gate City, VA
- 0-6592 Fort Randall Dam
- 0-6593 Approximate Theories of Pheumatic Wave Generators
- 0-6594 Resistance Coefficients for Structural Plate Corrugated Pipe
- 0-6596 Planning Status Report Tennessee River Basin
- 0-6597 Investigation of Expanding Cements
- 0-6599 Planning Status Report Escambia- Choctawhatchee River Basin
- 0-6600 Comparison of Coal-Fired and Nuclear Power Plants
- 0-6601 Effects on Concrete Quality of Fluctuations
- 0-6602 Stability of Seawall Texas City, TX

Box 207

0-6603 Investigation of Portland Blast-Furnace Slag Cements

0-6604 Holt Lock & Dam Warrior River, AL

0-6605 Investigation of a Proprietary Chemical Admixture for Concrete

0-6606 Miller Ferry & Jones Bluff Locks

0-6607 Souvenir U.D. Study Tours

0-6608 Water Temperature of Streams & Reservoirs

0-6612 Mississippi River Levees – Investigation of Underseepage

0-6613 St. Johns Bayou Floodgate, Missouri

0-6615 Dana Point Harbor, California

0-6616 Hannibal Locks & Dam, Ohio River

0-6617 Walnut Creek Project, California

0-6618 Locks & Dam No. 4 Monongahela River, PA

Box 208

0-6619 Cordell Hull Navigation Lock, TN

0-6620 Monterey Harbor, CA – Feasibility Study for Surge Action

0-6621 Dana Point Harbor, CA

0-6622 Shelbyville Dam,, Kaskaskia River, IL

0-6623 Navigation & Economic Growth

0-6624 Investigation of Improved Carlson Stress Meter

0-6625 Holt Lock & Dam, Warrior River, Al

0-6626 Culvert Pressure, Greenup Lock, Ohio

0-6627 Belleville Locks & Dam, Ohio

0-6628 Hilo Harbor Tsunami Barrier, Hawaii

0-6629 TVA Concrete Gravity Dams, Uplift Observations & Remedial Measures

0-6630 Navigability of Green River

0-6631 Probable Maximum & TVA Precipitation Over River Basin

0-6632 Oroville Dam During Flood of Dec. 1964

Box 209

0-6633 Arkansas River Project

0-6636 Physical Properties of Some Typical Foundation Rocks

0-6637 McAlpine Locks & Dams, Ohio River

0-6638 Ocoee #1 Units 1-5 Characteristics Curves

0-6639 Methods of Testing Aggregate Larger Then 1 ½ Inch

0-6640 Comparison Tests of Plain & Refled Dredge Discharge Pipe

0-6641 Investigation of Nonmetallic Waterstops

0-6642 Charleston Harbor & Navigation Improvement of Cooper River, SC

0-6643 St.Clair River, Michigan

0-6644 Lock & Dam #4, Arkansas River

0-6645 Dispersion of Stack Gases

Box 210

0-6646 Methodology – Tidal Computations for Sea Level Canal

0-6647 Comparison of Properties of Mass Concrete -

0-6648 Investigation of Vibrating Slope Method

0-6649-1 Energy R & D And National Progress

0-6649-2 Energy R & D And National Progress Findings & Conclusion 0-6650 Light Water Nuclear Power Study 1965

Box 211

0-6651 Feasibility of 200MWE or PWR Steam Plant for TVA

0-6652 Effects on Rate of Loading on Shear Strength – Soils

0-6653 Little Sioux River, Iowa

0-6654 Blue Ridge Project – Unit Characteristic Curves

0-6655 Columbia Lock & Dam Ouachita River Louisiana

0-6656 Water Resources Seminar

0-6657 Outage Cost Factors as Rational Basis – Large Electric Generating Equipment

0-6658 Model Study of Hopper Dredge Dragheads

0-6659 Turtle Creek, PA Channel Improvement

0-6661 New Buffalo Harbor, Michigan

0-6662 Burns Waterway harbor, Indiana

Box 212

0-6663 Development of Water Resources in Appalachia

0-6664 Engineer Lab Research 1965-66, 1967-68, 1971-72

0-6665 Floods on Stream Newport TN

0-6666 Floods on West Chickamauga Creek, GA

0-6667 Floods on Shoal Creek & Town Branch, Al

0-6668 Chattonooga TN Brainerd Area

0-6669 Durability & Behavior of Prestressed Concrete Beams

0-6670 High Strength, High Density Concrete

Box 213

0-6672 Florida Peninsular Area

0-6675 Eau Galle Reservoir, Wisconsin

0-6676 Willow Springs & Sag Junction Diversions, IL

0-6677 Survey of Electric Utility Construction Estimates 1966-1972

0-6678 Millers Ferry Lock & Dam, AL

0-6679 Gering Valley Project, Nebraska

0-6681 U.S. Dams

0-6682 Deleterious Effects on Form Lumber on Concrete Surfaces

0-6683 Study of Vibration on Concrete

0-6684 Gas/Dust Flow Studies

0-6685 Influence of Reinforcing Details – Concrete

0-6686 Bradshaw Creek – Elk River

0-6686-1 Synopsis of Bradshaw Creek-Elk River

0-6687 Nebraska Power Review Board

0-6688 Arkansas River Navigation Entrance

0-6689 Light Water Nuclear Plant Feasibility Study 1965

0-6690 Erotery Publications 1963, & 1964

- 0-6691 Northwest Georgia
- 0-6693 Sedimentation in TVA Reservoirs
- 0-6695 Methods of Determining In-Situ Rock Stresses
- 0-6696 Eisenhower & Snell Locks, St. Lawrence Seaway
- 0-6697 Comprehensive Plant for Water Quality Management Vol. 1 part

- 0-6697 Comprehensive Plant for Water Quality Management Vol. 1
- 0-6697 Comprehensive Plant for Water Quality Management Vol. 2
- 0-6698 Emory River Valley

Box 216

- 0-6699 Upper French Broad River Basin- Related to Proposed Water Systems
- 0-6700 Upper French Broad River Basin Plan for Economic Growth
- 0-6701 Acoustic Flowmeter Prototype Evaluation Tests
- 0-6702 Kaysinger Bluff Dam, Osage River Missouri
- 0-6703 Kawaihae Harbor, Hawaii
- 0-6704 Santa Barbara Harbor, CA
- 0-6705 Freezing & Thawing Tests- Concrete
- 0-6709 Water Resources Developments in Spain
- 0-6711 Locks & Dams, Ohio River & West Virginia
- 0-6712 Wasserbau-Mitteilungen 1967
- 0-6713 Use of High Modulus Inclusion for in-Situ Stress
- 0-6714 Lock & Dam #9
- 0-6715 Water Wave Pressures on Seawalls & Breakwaters
- 0-6716 Development of Material for Modeling Rock
- 0-6717 Shelbyville Reservoir Project, IL
- 0-6718 West Point Dam, Al & GA
- 0-6719 Water Resources in Appalachia part

- 0-6719 Water Resources in Appalachia cont.
- 0-6719 R Water Resources in Appalachia 2nd draft
- 0-6719-S Development of Water Resources in Appalachia Selected Chapters
- 0-6721 Glimpse of Shikoku Electric Power Co 1966
- 0-6722 30th Semi-Annual Electric Power Survey 1967
- 0-6723 Generator Buses
- 0-6724 Noyo Harbor, California
- 0-6726 Garrison & Oahe Dams, Missouri River
- 0-6728 Aeration of Efficiency of Howell Bunger Valves
- 0-6729 Summersville Dam, West Virginia
- 0-6732 Proportioning Fly Ash Concrete Mixes
- 0-6733 Floods on Clinch River & Blackwater Creek, TN
- 0-6734 Floods on Cheoah River, Robbinsville NC
- 0-6735 Floods on Streams Paris, TN

0-6736 Hydraulic Fracturing in Porous & Nonporous Rock

0-6737 Robert S. Kerr Lock & Dam, Arkansas River

0-6738 TVA Dams Uplift Observations & Remedial Measures

0-6739 Stream Turbine Drivers for Forced Draft Fans

0-6740 Horizontal Boring Technology

0-6742 Use of Membrane-Forming Curing Compounds

0-6743 X-Ray Emission Analysis of Portland Cement

0-6744 Hydraulic Characteristics of Mobile Breakwaters

0-6745 Upper Little Tennessee River Region

0-6746 Crescent City Harbor, CA

0-6746-A Crescent City Harbor, CA Appendix A

0-6747 Monterey Harbor, CA

Box 219

0-6748 Lock & Dam # 2 Arkansas & Oklahoma

0-6749 Design of Cover Layers for Rubble-Mound Breakwaters

0-6750 Limiting Heights of Breaking & Non-Breaking Waves

0-6751 Howell-Bunger Valve Containment Structure

0-6752 Merritt Dam – Missouri

0-6755 Reichle Dam, Montana

0-6756 Ozark Lock & Dam, Arkansas River

0-6757 Navigation Conditions in Fort Smith Reach, Arkansas

0-6758 Newburgh Lock, Ohio River

0-6761 Major Hydraulic Institutions in France Using Mathematical Models

0-6762 Hydraulic Power

0-6765 Benefit Costs Analysis for Water Resource Projects:

0-6767 River Mileage Measurement

0-6769 Wave Damping Effects of Screens

0-6770 Shock Pressures Caused By Waves Breaking

0-6774 Analysis of Governing Action & Determination of Governor

Box 220

0-6775 Boundary Effects of Uniform Size Roughness Elements

0-6776 An Experimental Study of Breaking Wave Pressures

0-6779 Surveys -

0-6780 Investigation of Methods For Removing Stains – Mortar & Concrete

0-6781 Prediction of Withdrawal Layer Thickness in Density Stratified Reservoirs

0-6783 Determination of Withdrawal Layer Thickness in Density Stratified Reservoirs

0-6785 Vertical Diffusivity in Density-Stratified Reservoirs

0-6786 Graphical Temperature & D.O Prediction Methods

0-6787 Layout of Water Quality Field Study

0-6788 Unsteady Flow Simulation in Rivers & Reservoirs

0-6789 Kaskaskia River Navigation Project, IL

0-6790 Expedient Reinforcement for Concrete Used in Southeast Asia

0-6792 Columbia River Estuary

0-6793 Theory of Stress Determination - Isotropic Medium

0-6794 Houston Ship Cannel, TX

0-6795 Lock & Dam No. 7 Arkansas River

0-6797 TVA Electric Power Generation & Environment

Box 221

0-6798 TVA Experience With Concrete Chimney Linings

0-6799 TVA Experience With Brick Chimney Linings

0-6800 TVA First Main River Supervisory Controlled Project

0-6801 Floods on Richland Creek North Carolina

0-6802 Floods on South Chickamauga Creek, Ringold GA

0-6803 Heat & Mass Transfer – Water Surface & Atmosphere

0-6804 Water Temperature Regime of Fully Mixed Streams

0-6812 Summary of Reservoir Sediment Deposition

0-6813 Summary Report Suspended Sediment Investigations

0-6814 Charleston Naval Shipyard, SC

0-6815 Investigation of Colorless & Water-Based Concrete Curing Compounds

0-6816 Mission Bay Harbor, CA

0-6817 Crescent City Harbor, Tsunami Model

0-6818 Use of Epoxy or Polyester Resin

0-6819 Mechanics of Flow - Stratified Reservoirs in Interest of Water Quality

0-6820 Port San Luis, CA

0-6821 Rend Lake Reservoir, IL

Box 222

0-6822 Research For Civil Works

0-6824 Water Wave Transmission

0-6825 Effects of Axial Restraints on Length Change of Expanding Mortar Bars

0-6826 A Comparative Field Study of Rock Stress Determination Techniques

0-6827 Effect of Confining Reinforcement on the Ductility of Reinforced Concrete

0-6828 Atchafalaya Basin, Louisiana

0-6829 Webbers Falls Lock & Dam Arkansas River

0-6830 Dardanelle Lock, Arkansas

0-6831 Correlation of Hardened Concrete Test Methods and Results

0-6832 Ansonia-Derby Local Protection Project, CT

0-6833 Characteristic Pressure Distribution in Outlet Works Inlets

0-6834 Precision of Quartz Crystal & Mercury Differential Thermometers

0-6835 Fractures & Failure Mechanics in Loess and Applications to Rock Mechanics

0-6836 Hydro-meteorological Report # 45

- 0-6838 Hugo Dam, Kiamichi River Oklahoma
- 0-6839 Accelerated Strength Tests of Pozzolans
- 0-6840 Galveston Bay Hurricane Surge Study
- 0-6841 Scale Effect Tests for Rubble Mound Breakwaters
- 0-6843 TVA Construction Statement
- 0-6844 Field Study on Comparison of Performance of Internal Vibrators
- 0-6845 Asme Code Testing of Large Steam Condensers
- 0-6846 Results From Tests on Seven Large Condensers by ASME Code Methods
- 0-6847 Lab Apparatus for Determination of Anchorage Capacity of Rock Bolts
- 0-6849 Availability of Primary & Auxiliary Operating Equipment for Spillways
- 0-6850 Theory Stress Changes
- 0-6851 Potential Alkali Reactivity of Carbonate Rock
- 0-6853 Tensas River, Bayou Macon, Louisiana
- 0-6855 Study of Vibration of Concrete
- 0-6856 Jones Bluff Lock & Dam, AL
- 0-6857 Investigations of Various Shapes of Upstream Quadrant
- 0-6858 Duffield Community, Virginia
- 0-6859 Steam Power Plant Site Selection

- 0-6860 Steam Plant Data High Pressure Plants
- 0-6861 New Hope Reservoir, NC
- 0-6862 Evaporation in TN River Basin
- 0-6871 Northwest Conference Role of Nuclear Energy
- 0-6872 Short and Long Time Deflections of reinforced Concrete Flat Slabs
- 0-6873 Operating Forces on Sector Gates Under Reverse Heads
- 0-6874 Atomic Absorption Spectrophotometer for Analysis of Cement
- 0-6875 Erosion & Riprap Requirements at Culvert & Storm-Drain Outlets
- 0-6876 Beltzville Dam, Pohopoco Creek, PA
- 0-6878 Floods on French Broad River & Tributaries
- 0-6879 Floods on TN River & Cypress Creek, Kentucky
- 0-6880 Vermilion Harbor, Ohio
- 0-6881 Rowlesburg Dam, West Virginia
- 0-6882 Alum Creek Dam, Ohio
- 0-6884 Atchafalaya Levee System, LA
- 0-6885 Lake Erie-Lake Ontario Waterway

- 0-6886 Expedient Reinforcement for Concrete Southeast Asia
- 0-6888 Feasibility Methods for Increasing Load-Carrying Beams
- 0-6889 Research Promises New Solutions To Water Quality Problems
- 0-6890 Electrical Design Practices TVA Fossil Fueled Generating Plants
- 0-6891 Energy & The Environment
- 0-6892 Effects of Duration of Moist Curing On Concrete
- 0-6893 Air Entrainment in Mass Concrete
- 0-6894 Water Temperature Control Weir Meramec River Missouri

0-6897 Influence of Sand Grading

0-6898 Tests of Sanded Grouts

0-6899 Engineering & Design Stability of Earth & Rock Fill Dams

0-6900 Investigation of Shotcrete

0-6901 Meramec Park Dam, Missouri

0-6902 Investigation of Instruments Pore Pressure in Concrete

0-6903 Strength & Deformation Properties of Granite, Basalt

0-6904 Lock & Dam #13, Arkansas River

0-6905 Copan Dam, Oklahoma

0-6906 Tocks Island Dam, PA, NY, NJ

Box 226

0-6907 Galveston Bay Hurricane Surge Study Report 2

0-6908 Galveston Bay Hurricane Surge Study Report 3

0-6909 Investigation of Nonmetallic Waterstops

0-6910 Tests of Selected Insulating Materials for Mass Concrete

0-6911 Open Hole Hydraulic Fracturing as A Stress Measurement Method

0-6912 A Quality Environment in The TN Valley

0-6913 Investigation of Nonmetallic Waterstops

0-6914 Chagrin River, Eastlake, Ohio

0-6915 Lock and Dam # 17, Arkansas River Project

0-6921 Effects of Surface Roughness on Shear Strength of Joints in Rocks

0-6922 Geomechanical Model Study of The Failure Modes of Jointed Rock Masses

0-6925 Remote Facility for Spent Fuel Shipping Cask Decontamination

Box 227

0-6926 Lock & Dam # 14, Arkansas River

0-6927 Crescent City Harbor, CA

0-6935 Design Basins for Protection System & Actuator Systems

0-6936 Evolution of Steam Power Generation in the TVA System

0-6937 Loss-of Cooling Accidents in a Gas Cooled Fast Reactor

0-6938 TVA Communication System Requirements

0-6939 Power Plant Design

0-6940 TVA Nuclear Power Program

0-6941 Fossil Fuel-Fired Power Plant Pollutants

0-6942 Electrical World Conference

0-6943 Nuclear Power in the South

0-6944 Inspection & Maintenance of TVA Dams

0-6945 Selection & Design of Compacted Rockfill Dam

0-6947 Introduction To Nuclear Power

0-6949 Underwater Inspection & Repair of TVA Dams

0-6950 Toward the Evolution of Nuclear Engineering Curricula

0-6951 Evaluation of Three Energy Dissipators for Storm-Drain Outlets

0-6952 Oak Harbor, Washington

0-6954 The Cumberland River

0-6955 Project Maps

- 0-6956 Control of Scour at Hydraulic Structures
- 0-6957 Flow Induced Traverse Vibrations of Trashrack Bars
- 0-6958 Rock Bolt Reinforcement
- 0-6959 Selective Withdrawal Characteristics of Weirs
- 0-6960 Spillway Gate Vibrations on Arkansas River Dams, AK

- 0-6961 Effect of Rate of Lifting of Slump Cone On Indicated Slump of Concrete
- 0-6962 Neuron: Super Control Module
- 0-6963 Allocations of Costs
- 0-6964 Floods on North Fork Powell River & Cane Creek VA
- 0-6967 Research on Rock Bolt Reinforcement
- 0-6968 Survey of Applications of Epoxy Resins for Civil Works Projects
- 0-6969 The Auxiliary & Control Power Systems
- 0-6970 Effects of Water on Epoxy Resin System
- 0-6971 Howell-Bunger Valve Vibration Summersville Dam
- 0-6972 Completion Report Utility Relocations- Great Falls Bridge
- 0-6973 Durability & Behavior of Prestressed Concrete Beams
- 0-6974 Environment Statement Coal Use
- 0-6976 Clarence Cannon Reservoir
- 0-6980 Humboldt Bay, CA
- 0-6982 Operating Forces on Sector Gates Under Reverse Heads
- 0-6983 Compaction of Mass Concrete With Vibratory Roller
- 0-6984 Limit of Applicability of Linear Wave Refraction Theory
- 0-6985 X-Ray Measurement of Soil Densities in Models
- 0-6986 Branched Oak & Cottonwood Springs Dams South Dakota

- 0-6987 Draft Environmental Statement & Statement Environmental
- 0-6988 Environmental Statement
- 0-6994 Investigation of Nonmetallic Waterstops
- 0-6995 Draft & Final Environmental Statement
- 0-6996 Creep, Strength & Elasticity of Concrete at Elevated Temperatures
- 0-6998 Total Life Cost & Ilities
- 0-6999-1 Comments Seismic Analysis of Building Structures at TVA Nuclear Plants
- 0-6999-2 Symposium on Structural Design of Nuclear Plant Facilities Session II
- 0-6999-3 Symposium on Structural Design of Nuclear Plant Facilities Session III
- 0-6999-4 Symposium on Structural Design of Nuclear Plant Facilities Session IV
- 0-7001 Dynamic Strain Measurements with Carlson Strain Meters
- 0-7002 Wold River Floodwall, Memphis TN
- 0-7003 Supercritical Flow in Curved Channel
- 0-7004 Power Plant Maintenance Program
- 0-7005 Control of Fossil Fuel Plant Stack Gas Effluents
- 0-7007 Preparation of Ends of Concrete Cylinders for Testing
- 0-7008 Effects of Duration of Moist Curing on Concrete
- 0-7010 Navigation Conditions in Little Rock Reach, Arkansas River

- 0-7011 Earthquake Resistance of Earth & Rock-Fill Dams
- 0-7012 Practical Guidance for Estimating & Controlling Erosion at Culvert
- 0-7013 Measurements of Blast Pressures in the Norad Cheyenne Mountain

- 0-7014 Effects of Pore Pressure Berea Sandstone
- 0-7015 Design of Reactor Building Vacuum Relief System
- 0-7016 Seismology of West Tennessee & Adjacent Areas
- 0-7017 Design Consideration for Deep Underground Protective Facilities
- 0-7018 Cement Durability Program
- 0-7019 Submerged Sills in the St.Clair River
- 0-7020 Resin Concrete: A Literature Review
- 0-7021 Aggregate Concrete Mixtures with High Water-Cement Rations
- 0-7022 Wave Damping Effects of Fibrous Screens
- 0-7023 Stress & Strain Cylindrical Tunnel
- 0-7024 Earthquake Resistance of Earth & Rock Fill Dams
- 0-7025 New Bankhead Lock AL
- 0-7026 Reliability Analysis:
- 0-7028 St. Louis Harbor, Mississippi River
- 0-7030 Soils Field Manual
- 0-7033 Simultaneous, Multiple-Level Release From Stratified Reservoirs
- 0-7034 Oakley Dam, Sangamon River, IL

- 0-7035 Application of Petrofabric Analysis to Rock Mechanics
- 0-7036 Draft & Final Environmental Statement Vector Control Program
- 0-7037 Duplication of Dilatant Behaviors in the Analysis of Jointed Rocks
- 0-7039 Analysis of Environmental Statements for Corps of Engineers
- 0-7040 Concrete for Prestressed Containments
- 0-7041 Proceedings Of Fifth Annual Southeastern Symposium on System Theory
- 0-7042 Structure- Foundation Interaction During Earthquakes
- 0-7043 Safety Considerations in Design of Multi-Unit Nuclear Plants
- 0-7044 Protection Against Pipe Whip
- 0-7046 Warm Springs Dam, CA
- 0-7047 Navigation Conditions at Confluence of Arkansas River
- 0-7048 Model Studies of Rock Bolted Tunnels
- 0-7049 Galveston Bay Hurricane Surge 1973
- 0-7050 Wave Transmission Through Rock Structures
- 0-7051 Effective Hydraulic Roughness for Channels
- 0-7052 Analyses of Check-Test Results of Pozzolan Samples
- 0-7053 Chena River Lakes, Alaska
- 0-7054 Mathematical Simulation of Turbidity Structure
- 0-7055 Selective Withdrawals from Man-Made Lakes
- 0-7056 Concrete Technology Information
- 0-7057 Devil's Island Reach, Missouri

- 0-7058 Tallahala Dam, Mississippi
- 0-7059 Finite Element Studies of Pile Drivers
- 0-7060 Reflection Characteristics of Screen Wave Absorbers
- 0-7061 Scaling of Ground Motions from Contained Explosions
- 0-7062 Water Resources Development
- 0-7063 Clinton & Fort Scott Dams, Kansas
- 0-7064 Lock & Dam # 8, Arkansas River
- 0-7065 Energy Dissipator for Santa Paula Creek, CA
- 0-7066 Effects of Heated Water on Aquatic Life
- 0-7067 Decade of Steam Turbine-Generator Progress
- 0-7068 Industrial Development
- 0-7069 Drainage & Erosion Control Facilities
- 0-7070 Trotters Shoals Spillway
- 0-7071 Detection of Subsurface Cavities
- 0-7072 System Control News part

Box 233

- 0-7072 System Control News cont.
- 0-7073 Consequences on Environment of TVA Reservoir Systems
- 0-7074 Lab. Evaluation Of An In Situ Torsional Shear Device
- 0-7075 Cost Estimating Manual
- 0-7076 Motor Operated Disconnecting Switch Ice Tests
- 0-7077 Maintenance & Repair of Concrete & Masonry
- 0-7078 TVA Dam Inspection Activities
- 0-7080 Review of TVA Problems & Treatments of Foundations
- 0-7081 Metal Testing Manual
- 0-7082 Standard Format & Content of Safety Analysis Report
- 0-7084 Beech Fork Lake, West Virginia
- 0-7085 Preparing Horizontal Construction Joints in Concrete
- 0-7087 Lock & Dam #26 Mississippi River
- 0-7089 Structure Foundation Interaction of Nuclear Power Plant- During Earthquakes
- 0-7090 Steam Plant Data- High Pressure Plants
- 0-7091 John Day Dam

- 0-7092 Thin Shell Structure Response Spectra
- 0-7093 Nature's Constant Gift
- 0-7094 Draft of Environmental Statement Chattanooga TN
- 0-7094 Environmental Statement Final Chattanooga TN
- 0-7097 Papillion Creek, Nebraska
- 0-7098 Final Cost of Bridge Replacements Great Falls Reservoir
- 0-7099 Determination of Trashrack Frequencies using II *
- 0-7100 Data Analysis During Containment Leak Rate Test
- 0-7103 Pollution, Precipitators, Problems & Plans

- 0-7104 Specifications for High Efficiency Electrostatic Precipitators
- 0-7105 Ansi N177 Position Paper Summary
- 0-7108 Spillway Crest Design 1973
- 0-7109 Concrete Armor Units for Protection Against Wave Attack
- 0-7110 Tensile Strength of Concrete Test Procedure
- 0-7111 Draft Environmental Statement Elkmont Rural Village
- 0-7111 Final Environmental Statement Elkmont Rural Village
- 0-7112 Lightning Protection of Substations & Switchyards
- 0-7113 BWR 6 Plant Standardization
- 0-7116 North Fork Dam Model
- 0-7117 Jackson Hole Flood Control 1974
- 0-7118 South Ellenville Flood Control Project, NY
- 0-7119 Quality Assurance Criteria for Nuclear Power Plants

- 0-7120 Numerical & Physical Modeling of Reinforcement Systems
- 0-7124 Computer Study of Steel Tunnel Supports
- 0-7125 Development of Stress Relief Method
- 0-7126 Meteorogical Criteria for Extreme Floods
- 0-7127 Cellular Block Lined Grade Control Structure
- 0-7128 Laboratory Tests Sault Ste. Marie, Michigan
- 0-7130 Microthesaurus of Soil Mechanics Terms
- 0-7132 Use of Tow Sequencing Procedures Lock Facilities
- 0-7133 Tensile & Compressive Strengths for Lean Mass Concrete
- 0-7134 Pullout Resistance of Reinforcing Bars Embedded in Hardened Concrete
- 0-7135 Roller Compacted Concrete Studies at Lost Creek Dam
- 0-7137 Environmental Benefit-Cost Analysis for Nuclear Plant
- 0-7138 Preliminary Program- AIAA/ASME
- 0-7139 Dynamic Behavior of Steel Chimney Liners
- 0-7140 Analytical Approach to Overhead Shield Wires
- 0-7142 New Development in Fabrication of ASME Boiler
- 0-7143 Dynamic Stability of Nuclear Containment Vessels
- 0-7145 Fast Set Shortcrete in Concrete Construction
- 0-7146 Design of AC Auxiliary Power Distribution
- 0-7147 Design of Realiable Safety Systems
- 0-7148 Van Buren Reach, Arkansas River 1974

- 0-7149 Slipform Construction for Use in Mass Concrete Structure
- 0-7150 Investigation of Shortcrete 1974
- 0-7151 Mississippi River & Tributaries Project
- 0-7152 Breeder Briefs
- 0-7154 Mechanical System Experiences in Commercial Nuclear Power Plants
- 0-7155 Near Field Mixing of Blowdown Discharge
- 0-7156 Planning Nuclear Plant Construction Using Critical Path Methods
- 0-7157 Materials of Construction

- 0-7158 Quality Assurance Requirements Patterns & Growth
- 0-7159 Lagarangian Treatment Vent Clearing Transient
- 0-7160 Manual of Safe Practices & Information
- 0-7161 A Facsimile Report AEC
- 0-7162 Environmental Guidebook for Construction
- 0-7163 Power Program Hearings 1973
- 0-7164 Water Resources Activities in U.S
- 0-7165 Criteria Use of Ripple Tanks
- 0-7166 Unsteady Flow Computations on Ohio-Cumberland River System
- 0-7167 TVA Booklet 1951 1969 With Gaps
- 0-7168 Research Department Aug 23, 1974 Oct 10, 1974
- 0-7169 Analysis of Liner Anchorages for Nuclear Containment
- 0-7171 Total Integrated Project Control

- 0-7173 Practical Guidance for Design of Lined Channel Expansions
- 0-7174 Development of Helium Cooled Reactor System
- 0-7175 Hydroelectric Generating Facilities Report
- 0-7176 Ohio River Valley Soils Seminar 1974
- 0-7177 Training of Quality Achieving Personnel Nuclear Plant Construction
- 0-7177A Nuclear Science & Related Fields Announcement
- 0-7178 Training Of Nuclear Plant Personnel outline
- 0-7181 Crack-Arrest Techniques in Concrete
- 0-7183 Aliceville Lock & dam Al
- 0-7184 Columbus Lock & Dam, Al
- 0-7185 TVA Design Practices & Experiences in Dam Foundation Drainage
- 0-7186 Rock Bolt Reinforcement
- 0-7187 Linear Anchorage Test
- 0-7188 Operator Interface for Nuclear Power Plants
- 0-7190 Richard Be Russell Lake Water, GA
- 0-7191 Kaneohe Bay, Oahu Hawaii
- 0-7194 Pumped Storage for Peaking Power
- 0-7198 Numerical Model Landslide-Generated Water Waves
- 0-7200 Rend Lake Dam, IL
- 0-7203 Nuclear Safety Clearance of Articles
- 0-7205 Establishment of Engineering Drawings Restoration Program
- 0-7206 Mechanical Engineering Education Product
- 0-7207 Tornado Wind Forces on Structures
- 0-7207A Tornado Wind Forces on Structures
- 0-7208 Generation of Missiles by Tornadoes
- 0-7208A Generation of Missiles by Tornadoes- Abstract
- 0-7209 Impactive Loads on Structures
- 0-7210 Justification for Determining Floor Response Spectra
- 0-7211 Seismic Analysis of Post-Tensioned Concrete
- 0-7211A Seismic Analysis of Post-Tensioned Concrete Abstract

- 0-7212 Natural Frequencies of Turbine Foundation
- 0-7213 Observation on Cable Tray Seismic S
- 0-7214 Pressure Suppression Containment System
- 0-7215 Energy- Engineering Challenge For The Future
- 0-7216 Training Personnel for Nuclear Plant Construction
- 0-7217-1 Design of AC Auxiliary Power Discussion
- 0-7217-2 Design of AC Auxiliary Power Closure
- 0-7218 Use of Belt Conveyors for Mass Concrete
- 0-7220 Cannelton Locks & Dam, Ohio
- 0-7222 Seismic Field Methods Situ Moduli
- 0-7223 Burnsville Dam, Little Kanawha River, West Virginia
- 0-7224 Uniontown Locks 7 Dam, Ohio River
- 0-7225 Nuclear Plant Licensing Status Report March 1975- Oct 1975 part

Box 239

- 0-7225 Nuclear Plant Licensing Status Report April Sept. 1975
- 0-7226 Regulated-Set Cement I Cold Weather Environments
- 0-7227 Moisture Migration in Concrete
- 0-7228 Beltzville Dam, PA
- 0-7229 Rubble-Mound Breakwater Stability Models
- 0-7230 Microscope Evaluation of Fabric in Impact-Compacted Kaolinite
- 0-7231 List of Publications Experiment Stations
- 0-7234 Use of Fiber-Reinforced Concrete –Hydraulic Structures
- 0-7235 High-Strength Frost Resistant Concrete
- 0-7236 Investigation of Nonmetalic Waterstops
- 0-7237 Rubble-Mound Breakwater Stability Models
- 0-7238 Control Room Design- Applying Computers & Technology

- 0-7239 Flood Plain Information, Hartsville, TN
- 0-7240 Horizontal Construction Joints in Concrete
- 0-7241 Structuring Communications Programs for Public Participation
- 0-7242 Graphic Method For Determing Stresses in Circular Arches
- 0-7243 Stresses in Thick Arches of Dams
- 0-7244 Actual Deflection & Temperatures Trial Load Arch Dam
- 0-7245 Lock Design Sidewall Port Filling & Emptying System
- 0-7246 Numerical Analysis of Projectile Impact
- 0-7248 Barkley Lock, Kentucky
- 0-7250 Heat Dispersion in Physical Estuarine Models
- 0-7253 Analytical Study of Projectile Penetration Into Rock
- 0-7255 Relationship of Safety to Production & Planning
- 0-7256 Rehabilitation of Ocoee No.1
- 0-7257 Backup Scram or Fast Secondary Shutdown Systems

- 0-7258 Occupational Radiation Nuclear Power Plants
- 0-7259 History & Philosophy of Supervisory Control of TVA Hydro Plants
- 0-7260 Fund- Free Form Input Subroutine

- 0-7261 Preliminary Report on Proposed Reconstruction of Waterway for Ocoee #2
- 0-7262 Ocoee No 2 Project
- 0-7263 Project XA Preliminary General Process
- 0-7264 Project XR Preliminary General Process
- 0-7265 Extraction of Alumina From Clay
- 0-7266 Preliminary Analysis of Influence of Location
- 0-7267 Utilization of Low Grade Aluminum Ore
- 0-7268 Walthall Process for Extraction of Alumina From Clay
- 0-7269 Westinghouse Turbogenerator Deficiencies & Equipment Failures
- 0-7270 Ballon Program to Evaluate Safety Hazards
- 0-7271 Anchorage to Concrete
- 0-7272 Failure Analysis of Redundant Reeving Hoist
- 0-7273 On Missile Penetration
- 0-7275 Resin-Based Membrane Curing
- 0-7276 Earthquake Hazards in U.S 1975
- 0-7277 Design & Potentials of Californium-252 Radiation Facility at WES
- 0-7278 Taylorsville Lake, Salt River, KY
- 0-7279 Empirical & Analytical Procedures Rigid Body Motion
- 0-7281 Kewalo Basin, Hawaii

Box 242

- 0-7282 Supercritical Flow at Open Channel Junctions
- 0-7283 Lab. Study of Expansive-Compensating & Nonshrink Grouts
- 0-7284 Analysis of Projectile Penetration
- 0-7285 Control of Reactive Carbonate Rocks in Concrete
- 0-7286 Digital Filters for Earthquake Site Studies
- 0-7287 Draft Environmental Statement Poor Valley Creek State Park
- 0-7288 Devils Jumps Steam & Hydro Plant
- 0-7289 Reconnaissance Report Steam Plant Site Investigations Green River, KY
- 0-7290 X-4 Generating Unit
- 0-7291 The Nemo Project in Emory River Basin
- 0-7292 Blue Ridge Project 1970
- 0-7293 Great Falls Project 1970
- 0-7294 Nolichucky Project 1970
- 0-7295 Ocoee #1 Project
- 0-7297 Sulfur Oxide Removal from Power Plant Stack Gas

- 0-7298 Surface Water Quality in Chestuee Creek
- 0-7303 Piping in Earth Dams Constructed of Dispersive Clay
- 0-7304-1 Draft Environmental Statement Morton Ranch uranium Mining

- 0-7305 Draft Environmental Statement Volunteer, TN 500-KV Substation
- 0-7306 Mechanics of Pile-Soil Interaction
- 0-7307 Direct Solution of Continuous Beams
- 0-7308 Construction Methods & Report Book 1 & 2 Bulletin 1 48

- 0-7308 Construction Methods & Report Book 1 & 2 Bulletin 49 98
- 0-7310 Mechanical System Experiences in Commercial Nuclear Power Plants
- 0-7311 Experimental Methods & Instrumentation for Power Generations
- 0-7312 Thermal Considerations for Outdoor Bus Conductor Design
- 0-7313 Shielding of High Voltage & Extra High Voltage Substations
- 0-7314 Advanced Development in Boiling Water Reactors
- 0-7315 Dams of The Tennessee River System Great Photos
- 0-7317 Industry Needs in the Engineering Curriculum
- 0-7318 National Board Advanced Training Course
- 0-7319 Progress Photographs C & M Branch Wilson Office

Box 245

- 0-7320 Photographs Dredging Shawnee Steam Plant & Johnsonville
- 0-7321 River Channel Improvement Photographs
- 0-7322 Boone & Fort Patrick Henry Reservoirs C & M Branch Photographs
- 0-7323 Photographs Centerville Maintenance Crew Headquarters C & M Branch 1962
- 0-7324 Photographs, West Point Mississippi Power service Center C & M Branch 1962
- 0-7429 QA-QC? By Tolson
- 0-7430 Effective QA-QC Procedures
- 0-7431 TVA Position Related To Quality Assurance for Protective Coatings Nuclear
- 0-7432 Benefits by Standardization Gartman & Weaver
- 0-7433 Large Scale Computerization & Project Control Systems Nuclear Power
- 0-7434 Theoretical Tornado Vortex Model- Nuclear Plant
- 0-7435 Power Station Noise Sources & Spectra
- 0-7437 Welding Course
- 0-7438 Quality Assurance Procurement of Safety Related Materials

Box 246

- 0-7439 Abrasion Resistance
- 0-7440 Introduction to Code Requirements for Nuclear Valves
- 0-7441 Final Environmental Statement Policies Relating to Electric Power Rates
- 0-7442 Economic & Schedule Considerations in Surface Investigations
- 0-7443 George Kimmons Construction Weekly Article
- 0-7445 Divide Cut Drainage Structures TN Tombigbee Waterway
- 0-7446 Grout Curtain Failure Teton Dam Collapse
- 0-7449 Procedures Planning Design, Construction, Testing Dams

- 0-7450 Application of Volume Reduction to BWR Radwaste System
- 0-7451 Effective OA/OC Procedures

- 0-7452 Empirical Solution of radiation Streaming Problems
- 0-7453 Building Code Requirements reinforced Concrete
- 0-7454 Project Control System
- 0-7455 NMA Conference System Analysis & Design
- 0-7456 Management & Engineering Data System
- 0-7457 Activities Affecting Quality During Engineering
- 0-7458 Role of Scope of Integrated System Analysis
- 0-7459 Abstract Planning Design & Construction for Spherical Containment Vessels
- 0-7460 Response of Feedwater Heater Drain Pumping System Summary
- 0-7461 Power Plant Design for Waste Heat management & Utilization
- 0-7462 Criteria for Monitoring Radioactivity Levels in Reactor Power Plants
- 0-7463 Criteria for Uses of Built in Exposure Rate & Airborne Radioactivity
- 0-7464 Modifications Necessitated Reevaluation of ECCS Performance
- 0-7465 Computer Code to Model Transportation of Radioactive Material
- 0-7466 US Cold Newsletter March 1977
- 0-7469 Failure of Teton Dam 1976 Independent Panel
- 0-7469 Failure of Teton Dam 1977 Report of Findings
- 0-7470 Consumer Thermal Energy Storage Cost for Residential Hot Water

- 0-7471 Assessment of Energy Storage Technologies & Systems
- 0-7472 Electric Storage Heating
- 0-7473-1 Electronic Isolation Simulator for Hydraulic Turbine Governor Alinement
- 0-7473-2 Electronic Isolation Simulator for Hydraulic Turbine Governor Alinement
- 0-7474 Evaluation of Oxygen Bubble Diffusers
- 0-7475 Archaeological Investigations Harrison Branch & Bat Creek
- 0-7476 Time Related Effects Shear Strength of Shaly Clay
- 0-7477-1 Draft Environmental Statement Muray Shelby Transmission Line
- 0-7477-2 Draft Environmental Statement Muray Shelby Transmission Line
- 0-7478 Review of management Practices for Dam Safety
- 0-7479 Underground Pumped Hydro Storage & Compressed Air Energy Storage
- 0-7480 Manual- ME 104 Metal Testing second edition

- 0-7481 Technical Memo #3 Input to Water Resources Council
- 0-7482 Geometric Parameters That Influence Floodplain Flow
- 0-7483 Lifeline Rate Concept
- 0-7484 Report of the Comptroller General of the U.S
- 0-7485 Testing of Protection for Underground Essential Piping & Conduits
- 0-7486 Third Draft Design Nuclear Power Plant
- 0-7487 Abstract Project Control of Complex Design & Construction Projects
- 0-7488 Corporate Wisdom & The Records Manager
- 0-7489 Management Control Systems for Design & Construction of Major Facilities
- 0-7490 QA I T = ? by Tolson
- 0-7491 Nuclear Power Plant Safety
- 0-7492 Digital Load Control for Hydroelectric Power Plants

- 0-7493 Space Benefits, The Secondary Application of Aerospace Technology
- 0-7394-2 Anchorage to Concrete Report CEB 75-32
- 0-7494-3 Anchorage to Concrete Report CEB 75-32
- 0-7496 Final Environm. Stmt. Policies Relating to Electric Power Rates Vol. 1 & 2 part

- 0-7496 Final Environmental Stmt. Vol. 2.
- 0-7497 Environmental Assessment Gas Hills Uranium Mining Project
- 0-7498 An Atmospheric Spray Cooling Model
- 0-7499 Analysis of Tests on Fly Ash
- 0-7502 physical Hydraulic Models Assessment of Predictive Capabilities
- 0-7503 Laboratory Classification of Soils, Unified Soil Classification System
- 0-7504 Flexible Pipe Deflection at Santa Ana River,
- 0-7505 Instruments to Non-Destructively Detect Voids Behind Concrete Linings
- 0-7506 Assembly Language Mini Computer Software Development System
- 0-7507 El-Flo Controller Installation & Maintenance Manual
- 0-7508 Draft Environmental Statement Dalton Pass Uranium Mine
- 0-7613 National Handbook of Conservation Practices Notices 102
- 0-7618 Technical Report CR-81-1 Properties & Use of Fly Ash in Cement
- 0-7641 Use of Generator Breakers
- 0-7728-1 Nuclear Plant Thermal Insulation
- 0-7765 1918 Reliability Conference for electric Power Industry
- 0-7766 Comments on NRC's Regulation on Codes & Standards
- 0-7767 Roller Compacted Concrete, Lab Investigation & Full Scale Trials
- 0-7768 Horizontal Traveling Screen, Engineering Feasibility Evaluation
- 0-7770 Climate & Architecture
- 0-7772 Biographical Sketch of TVA'S Energy Program
- 0-7773 Design & R & D Plant for TVA/EPRI Plant

- 0-7774-1 Southern Appalachian Tectonic Study
- 0-7775 Civil Engineering Unit Documentation Practices
- 0-7776 Application of TVA Spray Pond Model
- 0-7777 Optimum Congeneration Cycles for Base Load Coal Plants
- 0-7778 AIA Publication for Architectures in Government
- 0-7779 Review of TVA'S Retrofit Program
- 0-7780 Engineering Lessons of Northern Kentucky Earthquake 1980
- 0-7781 Seismic Risk Analysis of TVA Service Region
- 0-7782 Fly Ash, Admixtures & Water Quality
- 0-7783 TVA'S Modular Concepts for Detailed Estimating Draft
- 0-7784 Guide to Power Station Noise Control Report & Summary
- 0-7785 Design of Atmospheric Fluidized Bed Combustion Plant
- 0-7786 Heat recovery in FGD Systems Operation Below Dewpoint
- 0-7787 Evaluation of Test For Volume Change of Shinkage

- 0-7788 Concept of Design Model
- 0-7789 Lesson Learned Revitalizing Nuclear Plant Design
- 0-7790 Spent Fuel Management
- 0-7792 Circulating Fluidized Bed for Utility Generation
- 0-7793 Seismic Design Open Structures
- 0-7794 Specs. & Requirements Electrical Machinery Insulation
- 0-7795 TVA Coal Handling System
- 0-7796 Standardized Approach to Unique Identification for Power Plant
- 0-7797 TVA Dam Safety in Virginia
- 0-7798 Prediction of Post Accident Radioactivity Releases
- 0-7799 Measurement & Performance Goals
- 0-7800 Identification of Systems & Equipment Important to Safety
- 0-7801 Revitalizing Nuclear Power Plant Design
- 0-7802 Use of Psychrometric Chart Climatic Building
- 0-7803 Modeling of Hydrogen Evolution Rates
- 0-7804 Civil Engineering Unit Documentation Practices
- 0-7805 Survivability of Concrete Anchorage
- 0-7806 Anchors Grouted into Hardened Concrete
- 0-7807 Design Models Isometric Pipe Drawings
- 0-7808 Preliminary Assessment of Cogeneration Potential

- 0-7809 Industrial Cogeneration Case Studies
- 0-7810 BWR/6 General Description Reactor
- 0-7811 Load Growth Plant Construction Situation
- 0-7812 OEDC June 1981
- 0-7813 Guide for Geologic Maps & Mineral Resources
- 0-7814 Feasibility Study of Gas Centrifuge Facilities
- 0-7815 Pipe Thickness of Residual Stresses
- 0-7816 Equipment Identification Code
- 0-7817 Load Relaxation Test
- 0-7818 Operating Experience Precipitators
- 0-7819 Hydrogen Evolution Rates Zinc Surface
- 0-7820 Hydrogen Evolution Rates Aluminum
- 0-7821 Art in Architecture Committee Meeting 1982
- 0-7822 Synopsis Pipe Cost Estimating
- 0-7823 Light Water Reactor Plant Design & Construction Experience
- 0-7824 "So You Want to Start a Model Program"
- 0-7825 Passive Solar High Rise Housing for the Elderly
- 0-7826 Breaking Out of the Steel Box Energy Design
- 0-7827 TVA Solar Technical & Design Assistance Program
- 0-7828 Sunspace Design Guidelines
- 0-7829 Graphis Tool for Optimizing Solar & Energy Conservation Investments
- 0-7831 Spillway at TVA Blue Ridge Dam & Spillway US Cold News
- 0-7832 Onsite Storage Facilities Low Level Radioactive Waste
- 0-7833 Spent Resins Incineration Nuclear Plant

- 0-7834 Design for Energy Optimization
- 0-7835 NRC Actions & Draft Paper PWR in UK
- 0-7837 Hydrogen Research & Nuclear Safety
- 0-7838 NDE Training Program
- 0-7839 Hydrogen Ignition Devices
- 0-7840 Fluidized Bed Combustion Demo Plant
- 0-7841 Data Base Application in Nuclear Power Plants

- 0-7842 Testing of Anchorage to Hardened Concrete
- 0-7843 Experience with an Equipment Identification Code
- 0-7844 Equipment Backfits Coal Fired Power Plants
- 0-7845 Essential Equipment Sequoyah for Hydrogen Burn Temperatures
- 0-7846 Expansion Anchors Installed in Concrete
- 0-7847 Plate Flexibility on Anchor Loads
- 0-7848 Protective Lining Materials for Chimneys & Ductwork
- 0-7849 Conceptual Schedule Fluidized bed Combustion Plant
- 0-7850 Spent Fuel Management
- 0-7851 Model Prototype Comparison Study of Dike System
- 0-7852 Pointe Coupee Pumping Station Siphon
- 0-7853 Dynamic Earth Pressures on retaining Walls
- 0-7854 Jet Impingement Screening Document
- 0-7855 Small Hydro Program Feasibility Reports
- 0-7856 The Energy Industry Identification System
- 0-7857 TVA Solar Technical & Design Assistance
- 0-7859 Rational for Choice of Radwaste Volume Reduction
- 0-7860 Development of TVA Energy Design Guidelines (2 reports)
- 0-7861 Economical Light Shelf Design for Schools
- 0-7862 Gas Hammer Buckling in Steel Chimney Liners
- 0-7864 Article for Solar Valley Newspaper
- 0-7865 Feasibility of Spent resins Incineration at Nuclear Power Plants
- 0-7866 Abstract, Profit Markup on an Estimate
- 0-7868 Evaluation of Test Methods for Volume Change of Shrinkage Grout
- 0-7869 Final Environmental Impact Stmt. Coal Gasification Project part

Box 254

- 0-7869 Final Environmental Impact Stmt. Coal Gasification Project Cont.
- 0-7870 Small Hydro Program Feasibility Reports
- 0-7871 System Feasibility Analysis Halon
- 0-7872 Technical Manual Soil Exploration
- 0-7873 Great Falls Reservoir Bridge Adjustment
- 0-7874 Energy Industry Identification System

- 0-7875 Analysis Flue Gas Dynamics
- 0-7876 Regulations & Standards Applicable to Nuclear Coating Work & Final Rpt.

0-7877 Nonlinear Dynamic Analysis of High Energy Line Pipe Whip 0-7878 Communication Networks Within TVA 0-7879

WILSON (1)

- 1-1 Weekly Progress Reports 1962-1968
- 1-1 Weekly Progress Report Fleet Harbor Daily1945
- 1-1 Weekly Progress Report 1945

Box 256

- 1-1 Weekly Progress Report 1944
- 1-1 Weekly Progress Report 1940
- 1-1 Daily Progress Reports 1946 –1942

Box 257

- 1-1 Daily Progress Reports 1941 1940
- 1-4 Plant Elimination & Plant for conversion of U. S. Nitrate #2
- 1-5 High Dam Development at Wilson as Compared with Present 2 Stew Development
- 1-6 New Houses Available at Muscle Shoals City
- 1-7 Report on Wave Wash Lake Wilson (with Photos ***)
- 1-8 Memorandum Inspection of Quarry Site No2 Nitrate Plant
- 1-9 Coal for Steam Plant at Muscle Shoals
- 1-10 Report on Cement Raw Materials Muscle Shoals Project
- 1-11 Report of Cement Plant Project Muscle Shoals
- 1-12 Preliminary Report of Investigations on the Health of Workers at Wilson Fertilizer Plant
- 1-13 Spillway Discharge Capacity by L G Puls 1927
- 1-14 War Department Corps of Engineers Efficiency Test of Unit #8 1926
- 1-15 War Department Corps of Engineers Efficiency Test of Unit #1 1925-1926
- 1-16 War Department Corps of Engineers Efficiency Test of Unit # 4 1925-1926
- 1-17 Wilson Dam Construction Photographs ******1920 1927
- 1-18 Coating For Wilson Dam Spillway Gate
- 1-19 Summary of Principal Features
- 1-20 General Information
- 1-22 Third World Power Conference Second Congress on Large Dams
- 1-23 Raising of Wilson Dam & Reconstruction of Lock #1 in Florence Canal
- 1-24 Progress Report on Alterations At Lock & Dam #1

- 1-25 Notes on Electrical Load at Wilson 1933
- 1-26 Report on Wilson Dam-Pickwick Dam Lines
- 1-27 Picture Wilson Dam from "Delta Star" 2 pgs
- 1-28 Effect of Base Load on Operation & Revenue at Wilson Dam 1933
- 1-29 Annual Report for year ending 1936
- 1-60 Water Control Projects Reprint of Magazine Articles 1925-1927
- 1-73 Wilson Dam Valuation 1937
- 1-74 Wilson Dam Valuation Appendices G & M 1937

- 1-75 Wilson Dam Valuation
- 1-76 Valuation of Wilson Dam & Other Federal Properties at Muscle Shoals -1935
- 1-77 Determination of Present Value of Wilson Dam 1934
- 1-78 Basic Studies for Allocation of Values Muscle Shoals Properties
- 1-79 Wilson Dam-Valuation
- 1-80 Conference Relative to Wilson Dam Valuation
- 1-81 Sheffield Steam Plant
- 1-82 War Department Activity Muscle Shoals District
- 1-83 Hazards of Drift Wood
- 1-84 Allotment Release 61201 & 61205 Dam Barge Terminal & Construction
- 1-85 Reservoir Operations
- 1-86 Wells at Waterloo, Al
- 1-87 Wilson Dam Valuation Summary

No number Progress Report #1 Spillway Model Tests 1938 **** Photos

1-91 1938 Apron Repairs - *** with photos

Box 259

- 1-99 Report on the Value of the Sheffield Steam Station
- 1-100-1 Final Planning Report -Navigation Facilities at Wilson
- 1-100-2 Wilson Navigation Improvements Investigations on Patton Island
- 1-100-3 A Plan for Rehabilitation and Modernization Units 1-8
- 1-102 Springs Below South Abutment of Wilson Dam
- 1-106 Estimate on Survey and Maps of Muscle Shoals Reservation
- 1-107 Fluctuation of Pool Level in Navigation Canal Below Wilson
- 1-108 Wilson Dam on Valuation Report on Substitute Design 1936
- 1-109 Progress Report Wilson Dam Valuation
- 1-110 Wilson Reservoir Status of Government Flowage Rights
- 1-111 Highway Reconnaissance Report 1940
- 1-111R Revised Highway Reconnaissance Report
- 1-114 A Visit to Muscle Shoals Bulletin 310 National Lime Association
- 1-115 Additional Units at Wilson Dam
- 1-118 Expansion Joints in Wilson Dam sealed by Asphalt Grouting
- 1-119 Report on Studies for Intake Gates and Hoisting Equipment units 9-12
- 1-122 Legislative History of Muscle Shoals, vol. 1, 2, 4, 5,
- 1-122-3 Legislative History of Muscle Shoals Vol. 3
- 1-123 Renovation of Water Works Plant at Sheffield

- 1-123 Renovation of Water Works Plant at Sheffield
- 1-124 Information on Wilson Dam Bridge
- 1-148 A Measurement of the Spillway Discharge Capacity of Wilson Dam
- 1-149 War Department-Corps of Engineers Efficiency Test Unit 1 July 1926
- 1-149-1a War Department-Corps of Engineers Efficiency Test Unit 1 March

- 1-149-4 War Department-Corps of Engineers Efficiency Test Unit 4 July 1926
- 1-149-8 War Department-Corps of Engineers Efficiency Test Unit 8 Jan 1926
- 1-149- 8a War Department-Corps of Engineers Efficiency Test Unit 8 July 1926
- 1-154 Allocation of Wilson Dam Valuation
- 1-155 Memorandum on Unit Price for Wilson Dam Valuation
- 1-156 Index Tests conducted on Wilson Turbines & Generators stalls 9 & 10
- 1-156-1 Index Tests conducted on Wilson Turbines & Generators stalls 16
- 1-156-2 Index Tests conducted on Wilson Turbines & Generators stalls 15
- 1-156-3 Index test Conducted on Wilson Turbine & Generator Installed in Stall 15
- 1-157 Operating Instructions for Powerhouse Units 9-18 Draft tube
- 1-158 Operating Instructions for Powerhouse Units 9-18 Lubricating Oil System
- 1-159 Operating Instructions for Wilson Switch House Heating, Ventilating System
- 1-160 Advance Report #2 Spillway Model Studies
- 1-161 Operating Instruction for Wilson Dam Switchyard Transformer-Fire Protection
- 1-162 Preliminary Report on Reservation #2
- 1-164 Additional Boiler For Process Steam Nitrate Plant #2
- 1-165 Design Data & Operating Manual for Boiler & Accessories
- 1-166 Additional Boilers for Process Steam Nitrate Plant #2
- 1-168 Efficiency Tests Wilson Dam Hydro 1925, 1926, 1927
- 1-169 Geological Reconnaissance of Wilson
- 1-170 Geological Conditions at Muscle Shoals

- 1-171 Report on Cracks in River Wall Lower Lock- ****Photos
- 1-171 S Supplementary Report on Cracks in River Wall Lower Lock, Wilson Dam
- 1-171-2S Second Supplementary Report on Cracks in River Wall, lower Lock
- 1-172 Cost Estimate For Providing Two Additional General Units
- 1-173 Relation of the Work of the Hydraulic Date Division -to Construction & Operation
- 1-174 Final Project Reports units 9-16 and Betterments
- 1-175 Inspection of Wilson Dam on March 14, 1944
- 1-176 Revised Highway Reconnaissance Report
- 1-177 Construction of Offshore Launch Ways Ingalls Shipbuilding Corp.
- 1-178 Power Service Building
- 1-180 Initial Operation of Unit #13
- 1-181 Initial Operation of Unit #14
- 1-182 Initial Operation of Unit #17
- 1-183 Initial Operation of Unit #18
- 1-184 Chemical Engineering & Gatehouse Buildings
- 1-185 Index Tests Conducted on Wilson Turbines & Generators in Stalls 13, 14, 17, & 18
- 1-186 Spillway Discharge Tables
- 1-187 Proposed Improvements- Navigation Facilities at Wilson
- 1-189 Core Drilling Progress
- 1-190 Geology of the Proposed New Wilson Lock & Canal Relocation
- 1-191 Design Consideration for the New Lock At Wilson
- 1-192 Wilson Lock: Models Lock Site & 100-Ft Lift
- 1-194 Leakage Around Left Abutment of Wilson

- 1-195 TVA Builds Highest Single Lift Navigation Lock
- 1-196 TVA Builds 100-Ft Single Lift Navigation Lock ***** photos
- 1-197 Main Lock-Field Erection of Lock Gates
- 1-198 Use ITE Air Circuit Breakers- Hoist in Relocation of Wilson Hydro- Plant Station Control Battery
- 1-199 Jig & Revolving Welding Stand For Fabrication of Cable Tray Supports
- 1-200 Wilson Units 9-18 and Station Betterments Final Design Report **photos
- 1-200-1 Wilson Project Units 13-14, 17-18 Final Design Report
- 1-200-2 Wilson Project Main & Auxiliary Locks, Final Design Report ****some photos
- 1-210 Deepening of Wilson Lock Eliminates Third Lockage
- 1-211 High Level Bridge Across Wilson Dam Locks with Continuous Curved Plate Girder
- 1-213 Addition to Generating Capacity at Wilson Dam

- 1-214 New Lock Over Half Done
- 1-215 "Tidal" Navigational Problems below Wilson Dam
- 1-216 TVA Builds a Floating Lock Guard Wall
- 1-217 Pushing Electrical Conduit under Railroad Fill
- 1-218 The Wilson Lock Project 1959 ****photos
- 1-221 Bridge over Wilson Lock
- 1-223 Outline for ASCE New Orleans
- 1-224 Information on Wilson Dam Bridge
- 1-227 Wilson Dam Units 19-21
- 1-228 Phototype Inspection of 110' X 600' Wilson Lock
- 1-229 "The Auburn Engineer" Problem Solving At Wilson Dam 1961
- 1-230 Recent Developments at Wilson Lock & Dam
- 1-231 Wilson Hydro Project Operating Units 19, 20 & 21
- 1-232 Wilson Hydro Project Powerhouse Units 19-21 & Transformer Bank 19-21
- 1-233 Steam Power Plant Foundations
- 1-234 Continuous Superphosphate Mixer
- 1-235 Index Tests Conducted on Wilson Generating Units 19-21
- 1-236 Turbine Operating Sequence Tests
- 1-237 Mechanical Data & Dry Out Data Wilson 20 in oversize box 690
- 1-238 Mechanical Data & Dry Out Data Wilson 21 in oversize box 690
- 1-239 Mechanical Data & Dry Out Data Wilson 19 in oversize box 691
- 1-240 Mechanical Data & Dry Out Data Wilson 20 in oversize box 691
- 1-241 Turbine Discharge Measurements & Units Efficiencies Units 1-18
- 1-242 Operating Instructions For Pumping Stations
- 1-243 Index Test Conducted on Units 5-8 at Wilson Dam
- 1-244 Journal of the Power Division 1969
- 1-244 Rehabilitation of Generating Units 1-8
- 1-245 Index Tests Conducted on Units 1-4
- 1-246 Flood At Wilson Lick Project Jan-Feb 1957 Special Report #1 with photos
- 1-247 River wall Main Emptying Valve Pit April 25, 1962

- 1-248 Replacement of upper Land Approach Wall
- 1-249 Florence Canal Entrance Studies
- 1-250 "The Construction of the Wilson Dam" by M. C. Tyler
- 1-253 Repair on Lower Gate Blocks
- 1-300-V-1 Wilson Units 19-21- Construction Plant, Preliminary Work, Cofferdam ***photos

- 1-300-VII-1 Final Construction Report
- 1-300-VII-1 Final Construction Report Part 2 Appendixes A-N part

Box 265

- 1-300-VII-1 Final Construction Report Part 2 Appendixes A-N cont.
- 1-300-VII-2 Additional Boiler For Process Steam & Final Construction Report
- 1-300-VII-3 Wilson Powerhouse Additions Units 13, 14, 17, & 18
- 1-300-VII-3c Wilson Powerhouse Additions Units 13, 14, 17, & 18 PHOTOGRAPHS

Box 266

- 1-300-VII-3H Wilson Powerhouse Additions Units 13, 14, 17, & 18 Shift Concrete Reports
- 1-300-VII-3-J Wilson Powerhouse Additions Turbine Erection Report unit 13
- 1-300-VII-3-J Wilson Powerhouse Additions Turbine Erection Report unit 14
- 1-300-VII-3-J Wilson Powerhouse Additions Turbine Erection Report unit 17
- 1-300-VII-3-J Wilson Powerhouse Additions Turbine Erection Report unit 18
- 1-300-VII-4 Wilson Lock Project Canal Excavation by Contract with photographs
- 1-300-VII-5 Wilson Lock Quarry Concrete Aggregate Production
- 1-300-VII-6 Wilson Lock Project Highway Bridges **** with photographs

Box 267

- 1-300-VII- 7 Wilson Lock Project Concrete
- 1-300-VII-8 Equipment Installation ***some Photographs
- 1-300-VII-9 Floating Guard Boom *** some Photographs
- 1-300-VII-10 Foundations
- 1-300-VII-11 Arch & Pier Removal ***some photographs
- 1-300-VII-12 Control Building ****some photographs
- 1-300-VII-13 Filling Culverts Though Dam ***some photographs
- 1-300-VII-14 Excavation ***some photographs
- 1-300-VII-15 Cofferdam ***photos
- 1-300-VII-16 Canal Excavation ***some photos
- 1-300-VII-17 Electrical Installation
- 1-300-VII-18 Construction Plant ***some photos
- 1-300-VII-19 Wilson Auxiliary Lock ****with photographs

- 1-300-VII-20 Wilson Units 19-21 Intake Equipment **a few photography
- 1-300-VII-21 Alterations to Lock & Dam #1 ** few photographs
- 1-300-VII-22 Southern Railway Bridge ***Some Photographs
- 1-300-VII-23 Wilson Units 19-21 Transmission Plants **Some Photographs

- 1-300-VII-24 Wilson Lock Service Organizations
- 1-300-VII-25 Organization Schedule & Chronology Engineering Control
- 1-300-VII-26 Wilson Units 19-21 Turbine Erection -**** with photographs
- 1-300-VII-26 Turbine Erection Daily Log Unit 21
- 1-300-VII-26-A Wilson Unit 19 Turbine Erection Daily Log- Appendix A part

- 1-300-VII-26-A Wilson Unit 19 Turbine Erection Daily Log- Appendix A cont.
- 1-300-VII-27 Mechanical & Electrical Accessories, Architectural Treatment Units 19-21
- 1-300-VII-28 Wilson Units 19-21 Excavation ***some photographs
- 1-300-VII-29 Powerhouse Equipment Units 19-21 ***some photographs
- 1-300-VII-30 Organization Service Organizations Schedule & Chronology
- 1-300-VII-31 Concrete Units 19-21 some photographs
- 1-300-VII-32 Generator Erection Units 19-21
- 1-300-VII-33 Initial Operation Report- Wilson Units 19-21 Appendix A & B
- 1-300-VII-34 Power Service Building
- 1-300-VIII-1 MAPS & SURVEYS DIVISION ACTIVIES ** SOME LAND INFO
- 1-300-VIII-2 Wilson Dam Pool Raising Reservoir Final Report
- 1-300-VIII-3 Final Report Highway Construction
- 1-300-VIII-4 Final Highway Construction Report
- 1-300-IX-1 Final Cost Railroad Extension Muscle Shoals
- 1-300-IX-2 Construction of War Housing Projects in Muscle Shoals Area ***Photographs part

Box 270

- 1-300-IX-2 Construction of War Housing Projects in Muscle Shoals Area cont.
- 1-300-IX-3 Final Cost of Wilson Hydro Plant Additions, etc
- 1-300-IX-4 Wilson Reservoir Upstream Approach Lock #2
- 1-300-IX-5 Final Cost Report Wilson Hydro Plant Additions
- 1-300-IX-6 Summary of Construction Cost Chemical Engineering & Gatehouse Building
- 1-300-VIII-6 Wilson Lock Backfill & Related Items
- 1-300-VIII-7 Utility Relocation Completion Report –Wilson Access Rd- Pond Creek
- 1-300-IX-7 Wilson Reservoir Final Cost
- 1-300-IX-8 Final Cost of Power Service Building and Related Facilities part

Box 271

- 1-300-IX-8 Final Cost of Power Service Building and Related Facilities cont.
- 1-300-IX-9 Final Cost of Power Service Building Extension Blocks 6 & 7 and Related
- 1-300-IX-10 Final Cost Of Wilson Hydro Units 19-21
- 1-300 IX-11 Final Cost of Wilson Lock Project 1963
- 1-300-IX-12 #4 Final Cost of Rehabilitation and Modernization Wilson Hydro Units 1-8 1968
- 1-400-A-1 Sites For Nitrate Plants 1917

NORRIS (2)

- 2-2 Norris Dam Weekly & Bi-Monthly Progress Reports Nov 1933 Dec 1934
- 2-2 Norris Dam Construction Progress Reports Jan 1935

- 2-2 Norris Progress Reports Jan 1936
- 2-3 Norris Dam Construction Fiscal Year June 30, 1934, & June 30 1935
- 2-3 Norris Dam Construction Fiscal Year June 30, 1936
- 2-5 Protection of Caryville Against Backwater From Norris Reservoir
- 2-6 Norris Dam River Diversion Scheme # 1
- 2-7 Norris Dam River Diversion Scheme # 2
- 2-8 Annealing Steel Penstocks At Norris Dam
- 2-9 Vibration Study
- 2-10 Cost Analysis of Construction Plant as of Feb 1, 1935
- 2-13 Construction Plant Records Quarry Study
- 2-14 Panel Forms Data Final Report
- 2-15 Cave-In Under Tower Cableway Track
- 2-16 Index of Reliability of Construction Plant
- 2-17 Report on Head Tower Runway Cave-in and Repairs
- 2-18 Form Work Data and Costs, March 1935, & July 1935
- 2-19 Transmittal of Special Report on Field Trip 1935
- 2-23 Report on Cement Dust Collector
- 2-37 Welding Pressure Piper
- 2-38 Sealing Dam Foundations Methods
- 2-40 Aggregate Plant Report 1936
- 2-42 Appraisal of Cableways Norris
- 2-43 Sand Plant Performance Data
- 2-45 Cost Report of Construction Plant
- 2-46 Batching & Mixing Time At Mixer Plant
- 2-49 Proposed Cableway Layout 1933

- 2-50 Sand Plant Report 1935 & 1936
- 2-51 Crushing & Screening Plant Dec 1935, & 1936
- 2-52 Report on Hammermill Operations 1935
- 2-54 Report Field Study on Panel Forms for Mass Concrete 1935
- 2-55 Study of Design Costs 1937
- 2-56 Revised Cost Estimate 1934
- 2-57 Powerhouse Superstructure Concrete 1936
- 2-58 Andersonville Town Site Water Study
- 2-59 Sewer System At Norris 1935
- 2-60 Construction & Operating Costs Norris Camp & Town 1935
- 2-61 Norris House Plans
- 2-62 Group I Houses at Norris 1935
- 2-64 Cove Creek Project Flood Control
- 2-65 Memo Adequacy of Flood Protection 1933
- 2-66 Reservoir Levels 1935
- 2-67 Concerning An Order For the Operation of Norris Dam 1936
- 2-68 Value of Norris Water Release at Wilson

- 2-69 Float Velocity Observations Norris Dam Mouth of River 1936
- 2-70 Flood Control & Power Operations 1934
- 2-71 Water Release Study 1936
- 2-72 Operation of Norris Reservoir For Flood Control
- 2-73 Forestry & Community Development 1934
- 2-74 Regulations Governing the Use of Lake Norris & Adjoining Lands
- 2-75 Norris Fish Dams
- 2-76 Norris Lake Forest Functional Chart 1936
- 2-77 Big Ridge Dam Cost TVA Vs CCC

- 2-79 Preliminary Studies Cove Creek Project
- 2-80 Study of Loyston Divide
- 2-81 Cove Creek Project Economical Height of Dam
- 2-83 Economic Height of Norris Dam 1933
- 2-84 Shrinkage, Contraction & Expansion Joints in Norris Dam
- 2-85 Observation on Leakage in Eastern Test Shaft at Norris
- 2-86 Grout & Drainage System
- 2-87 Proposed Cove Creek Reservoir
- 2-88 Geologic & Mineralogic Investigations of Cove Creek Project 1933
- 2-89 Geology of Proposed Site for Norris
- 2-90 Shearing Test on Rock of Foundation
- 2-91 Study of Leakage Possibilities 1934
- 2-93 Cove Creek Project Foundation of the Main Dam 1934
- 2-94 Discussion of Hump in Norris Dam Foundation
- 2-95 Recommendations of Mineral Damage Claims
- 2-96 Bituminous Coal Resources
- 2-97 Test Rock Drill Cores & Concrete Drill
- 2-98 Clay Seam Treatment at East Abutment
- 2-100 Sweat Dolomite Track Norris
- 2-102 Drains in Foundation on Norris Dam
- 2-104 Core Drilling for Visual Examination of Foundation Materials
- 2-107 Analysis of Sliding Effects Assumptions Character of Foundation Rock
- 2-108 Geology of Norris
- 2-109 Laboratory Procedure for Analysis of Water & Waste Samples
- 2-110 Studies of Norris Lake 1936
- 2-111 Development of Freeway in Connection with Norris
- 2-112 Contract for Relocation State Highways
- 2-113 Location of Bridge Across Clinch River State Highway # 33
- 2-114 Proposed Relocation of Highway # 33
- 2-115 Road Relocation
- 2-116 Road Relocation

- 2-117 Relocation of State Highways at Caryville, TN
- 2-118 Status of Access & State Highway Norris

- 2-119 County Highways 1935
- 2-120 Union County Road Problems
- 2-121 Study of Approach Road Freeway to West Abutment
- 2-122 West Approach Road
- 2-123 Tertiary & Private Roads 1935
- 2-124 Terra Cotta Tile Center Makers for Highways
- 2-125 Ferry Norris Lake
- 2-127 Design of Cross section, Gravity Analyses & Twist Studies for Norris
- 2-128 Summary of Results Norris Dam Check of Dam Section
- 2-129 Suggested Design for Earth Section
- 2-130 Discussion of Bids for Slide Gates for Norris
- 2-131 Test on Plaster Celite Model of Abutment Section of Norris Dam
- 2-132 Norris Drum Gates
- 2-133 Norris Penstock Gates
- 2-136 Stresses in Norris Dam Penstock
- 2-137 Discussion of Vibration in Norris Turbines
- 2-138 Hydraulic Model Experiments Design of Norris Tech Memo 406
- 2-139 Water Wheel Foundations 1936
- 2-140 Hydraulic Turbines for Norris
- 2-141 Tractor Gates for Norris 1936
- 2-141A Test on Tractor Gates
- 2-142 Report on Springs & Run Vicinity of Norris #1-4 July 1934- Nov. 1934

2-142 Report on Springs & Run Vicinity of Norris #5-16 Jan. 1935 – June 1936

Box 277

- 2-142 Report on Springs & Run Vicinity of Norris #17-29 July 1936- Dec. 1936
- 2-143 Dendrochronological Investigations for Norris Basin

- 2-144 Effect of Snowfall on Working Conditions for Land Clearance 1934
- 2-145 Weekly Reports on Springs & Runs GE 222 20
- 2-146 Springs Located Within 1/2 Mile of Clinch River Clinton- Massengill Bridge
- 2-147 Underground Flow Investigations At Buffalo Creek Divide
- 2-148 Map Vicinity Showing Location of Springs 1934
- 2-149 Report on Grout Deposit in Spring E 1935
- 2-150 Report on Exploration of Clinch River Bed Below Norris
- 2-151 Silt Investigations 1937
- 2-152 Norris Dam General Information
- 2-153 Statistical Summary Subject to Revision 1936
- 2-154 Analysis of General Program 1934
- 2-155 Outline of Proposed TVA Statement on Norris 1935
- 2-156 Summary of Principal Features 1936
- 2-157 Miscellaneous Information Regarding Norris Dam Project
- 2-158 Norris Dam General Information

- 2-161 Data for Final Report Norris Dam & Reservoir
- 2-162 Acquisition of Areas in Norris Reservoir Section Outside Taking Line
- 2-163 Central Peninsula Area Norris 1934
- 2-164 Report Relative to Acquisition of Areas in Norris Outside Taking
- 2-165 Proposed Plan of Industrial & Commercial Development 1934
- 2-166 Replanning of Caryville 1934
- 2-167 Habitability Study of Norris Sub-Region
- 2-168Report on Replanning Caryville TN
- 2-169 Planning the Town of Norris
- 2-170 Contract with Chicago Bridge & Iron Works Penstock Tubes
- 2-171 Penstock Norris Steel Plate Fabricating
- 2-172 Contract for Penstocks, Norris
- 2-173 Present Legal Status of Norris & Suggested Future Policy
- 2-174 Liquidated Damages Closure Gate
- 2-175 Recreational Parks 1935
- 2-176 Southern Railway Contract Middlesboro Branch 1935
- 2-177 Control Survey in Norris Dam Reservoir
- 2-178 Investigation of Crusher Sands Cove Creek Project
- 2-179 Behavior of Limestone Aggregate in Concrete 1934
- 2-180 Laboratory Tests on Embankment Material South End of Norris 1934
- 2-181 Final Inspection report Illinois Steel Company
- 2-182 Consultants Report
- 2-183 Quarry Production at Norris Dam 1935
- 2-184 Report Drill Bit Test At Quarry 1936
- 2-185 Discussion of Type B Cement
- 2-186 Percentage of Waste At Norris Aggregate Plant 1935
- 2-188 Procurement of Materials & Equipment 1937
- 2-190 Navigation & Flood Control Data For Suits
- 2-191 Proposed navigation Facilities at Norris 1935
- 2-192 Boat & Barge Terminal Longmire Farm, Ranger Post
- 2-193 Terminations of Labor Personnel 1935
- 2-194 Cove Creek Project Power Possibilities

- 2-195 Norris Substation
- 2-196 Roof for Norris Power Plant
- 2-197 Allocation of Cost 1935
- 2-198 General Design Specifications Power Plant 1935
- 2-199 Norris Generator Tests
- 2-200 Norris Dam For Power Alone Independent of Wilson Dam
- 2-201 Norris Turbine Tests
- 2-202 Effect of Norris Backwater at Caryville
- 2-203 Caryville
- 2-204 Magazine Reprints Norris 1937
- 2-205 Railroad Work
- 2-206 Abandonment Proceedings Vasper to Lafollette

- 2-207 Railroad Lafollette Line Proposed Interconnection
- 2-208 Comparison of Actual Cost & Original Estimate Middlesboro Line
- 2-210 Debris Below 1020 Contour Silt Range Survey Operations
- 2-211 Policy Regarding Inaccessible Cemeteries
- 2-213 Relocation of Utilities in Norris (#6)
- 2-214 Final Report Section VII- Family Removal Reservoir Activities
- 2-216 Fatalities & Total Disabilities Norris
- 2-217 Construction Schedules Condensed
- 2-218 Norris Dam General Chronology of Construction
- 2-219 Problem Union County's Indebtedness
- 2-220 Preliminary Report-Classification of Families of Norris Flowage According To Assistance Necessary for Relocation
- 2-221 Request for Aid-Relocation of Destitute Families Who Must Evacuate Flooded Area
- 2-222 Relocation of Indigent Families in Area to be Flooded
- 2-223 Facilities of Norris Reservoir Area Presentation of Basic Data
- 2-224 Norris Reservoir Counties Loss of Tax Base
- 2-225 Relocation of 1834 Families Norris Purchase Area
- 2-226 Effects of Removal of Lindsay Mill Bridge on Pinecrest Area
- 2-227 Effects Upon Local Finance of Real Property Survey No 1.
- 2-228 Ford-Harris Marble Claims
- 2-229 Conference on High Water Levels Norris Reservoir
- 2-230 Budget Review
- 2-231 Estimate of Operation & Maintenance 1937 Budget
- 2-233 Dismantling Construction Plant at Norris Dam
- 2-234 Estimate Comparisons
- 2-235 Construction Plant Operations Service Building
- 2-236 Comparison of Cost with Estimates by Bureau of Reclamation & War Dept.
- 2-237 Norris Sewage Disposal Plant
- 2-238 Project Authorization Request
- 2-239 Flood Control
- 2-240 Effect of Sudden Full Turbine Discharge from Norris
- 2-241 Effect of High Water of Jan Feb 1937

- 2-244 Water Supply Norris Fish Hatchery
- 2-245 Caryville Dam Fish Trap
- 2-246 Proposed Dam Across Culvert in Corbin Hollow, Henry's Store Road
- 2-247 Forester Looks at Work Camp (article)
- 2-248 Program for Examination of Reservoir Rim
- 2-249 Conditions of Norris Dam
- 2-250 Future Conditions at Norris Dam
- 2-251 Removal of Deposits in Drain Holes Under Norris Dam
- 2-252 Straight Creek Zinc Mine
- 2-253 Sanitation Studies of Norris Reservoir
- 2-254-2 Investigation of Norris Sewage Treatment Plant Report No. 2
- 2-254-3 Investigation of Norris Sewage Treatment Plant Report No 3

- 2-256 Conference State Highway & Bureau of Public Roads Officials
- 2-257 Slide Indian Creek Road
- 2-258 Preliminary Designs & Estimates Dam & Power Plant
- 2-259 Needle Valve Outlet Conduits
- 2-260 Contract for Drum Gates For Norris Dam
- 2-261 Hydraulic Turbines Norris Power Plant
- 2-262 Shrinkage, Contractions & Expansion Joint in Norris Dam
- 2-264 Location of Structural Model Shop Hydraulic Laboratory
- 2-265 Norris Governors, Contract TV 1417
- 2-267 Recording Gage On Clinch River Gallagher's Ferry
- 2-268 Temperature & Specific Gravity
- 2-269 Ground Water Conditions Near Vasper
- 2-270 January Rainfall, Clinch Basin
- 2-271Norris Dam Lower Tennessee Flood Crest 1936
- 2-272 Hancock-Clairborne County Sub-Marginal Area- Big Sycamore Creek
- 2-273 Norris Reservoir Road Study # 36
- 2-274New Community for Re-Settlement of Tenant & Part Time Farmers
- 2-275 Witnesses in Norris Iron Ore Suits
- 2-276 Monument R
- 2-278 Feasibility of Barge Lift At Norris Dam
- 2-279 Navigation Markings on Norris Reservoir

- 2-280 Ferry Norris Lake 1936
- 2-281 Navigation Map For Norris Lake
- 2-282 Abandoned Railroad Bridge In Norris Reservoir
- 2-283 Power House Superstructure Concrete
- 2-286 Main Switchboard Norris
- 2-287 Office Space Norris Powerhouse
- 2-288 East Side Line Locations Norris
- 2-289 Transformers Norris
- 2-290 Generating Unit #1 Norris Power House
- 2-291 Switchyard Steel Cost
- 2-292 Procedure in Adjusting Utilities Norris
- 2-293 Removal of Graves in Union County
- 2-294 Estimates of Costs Additional Clearing
- 2-295 Tenant Farmers in Norris
- 2-296 Wells Springs Cemetery
- 2-297 Effects Upon Local Finance of Real Property Survey #1
- 2-298 Schedule for Filling Norris
- 2-300 Study of Tobacco Production Adjustment Contracts on Land Acquired
- 2-301 Concreting Norris 1937
- 2-302 Norris Reservoir Clearance Project Final Report
- 2-303 Final Cost Report Clearance Division
- 2-304 Accounting Report
- 2-306 Employee Training in Connection with Construction

- 2-307 Road Approach to West End of Norris Dam
- 2-308 Final Report Materials Testing & Inspection-
- 2-326 Tentative Specifications & Drawings Clinch River Project
- 2-339 Selected Norris Dam Drawings
- 2-341 Final Report Highway Construction Norris Project part

- 2-341 Final Report Highway Construction Norris Cont.
- 2-342 Norris Dam Development Efficiency Test by Gibson Methods -
- 2-343 Miscellaneous Finishing Up Work at Norris Dam
- 2-344 Effect of High Water Jan & Feb 1937 (Good Map of Properties -no index
- 2-344A Effects of High Water Appendix (Tract Maps) oversize box 691
- 2-345 Final Report- Section IV- a Construction Plant Personnel
- 2-346 Final Report- Section IV-d-1 Major Construction Plant Installation & Operation
- 2-347 Final Report Section IV-c Construction Plant River Diversion, Cofferdams & Closure
- 2-348 Final Report Section IV-d-2 Major Construction Plant -Installation & Operation Quarry
- 2-349 Work of Affiliated Divisions Personnel Divisions
- 2-350 Norris Dam (printed TVA Booklet)

Box 283

- 2-351 List of Permanent Drawings
- 2-375 Foundation Treatment at Norris Dam
- 2-376 Health & Safety Activities Norris Project
- 2-377 Construction Final Report

Box 284

- 2-378 Final Report Draft of Mixing Plant
- 2-379 Final Report Draft of General Plant Facilities
- 2-380 Preliminary Draft of Final Report
- 2-385 Tentative Construction Program For Concreting
- 2-386 Construction Schedules-Norris & Wheeler Projects
- 2-387 Final Report Draft of Cement Handling
- 2-388 Final Report Draft of Cableway
- 2-389 Norris Dam Report
- 2-391 Norris Project Final Report Adjustments at Caryville Norris Backwater
- 2-392 Norris Project Final Report Adjustments at Caryville Norris Backwater
- 2-393 No. 6 Slide Gate Outlet Inspection Norris Dam

Box 285

- 2-394 Operation of Norris-Wheeler-Wilson System
- 2-395 Report on Planning & Housing Division Participation Norris
- 2-396 TVA- Technical Review
- 2-397 Slide Gate Outlet Inspection

- 2-399 Construction Snapshots Vol. 1 (*** Good)
- 2-399 Construction snapshots Vol. 11 (*** Good)
- 2-400 Relocation of Cemeteries in Norris
- 2-400 Relocation of Cemeteries in Norris Appendix (Index & Map *****)
- 2-400-A Norris Project Book Technical Report printed 1940

- 2-402 Magazine Reprints
- 2-403 Index to Construction Photographs (topic)
- 2-404 Activities of the Reservoir Family Removal Section Coordination Division
- 2-405 Index To Field Notes Norris Dam
- 2-406 Concrete Sands made from Crushed Dolomite -
- 2-407 Crusher & Screening Plant Field Time Studies Sept Oct 1934
- 2-408 Norris Reservoir Survey Completion Report
- 2-411 Heating at Norris, Tennessee
- 2-411 S Studies in the Heating of Small Houses

Box 288

- 2-416 Final Estimate of Construction Quantities
- 2-448 Report on the Norris Project prepared by A. M. Komora
- 2-449 Fatal Accidents
- 2-450 Technical Memo No 368. Mass Concrete Mixes for Norris
- 2-251 Preliminary Report Geophysical Investigations at Norris Dam
- 2-452 Generator Erection Report
- 2-453 Construction & Operation Work of Hydraulic Data Division
- 2-456 Proposed River Diversion
- 2-457 Big Ridge Park Dam
- 2-459 Floodlighting of Norris Dam & Powerhouse
- 2-461 Metal Consumption in Hammer Mills at Norris
- 2-462 Field Tests Memo
- 2-464 Geophysical Investigations
- 2-465 Information of Norris Construction Costs
- 2-466 Silting of Caryville Lake
- 2-467 Field Test Report Generators
- 2-468 Grave Removal World Power Conference Sept 4, 1936
- 2-469 Norris Stilling Basin 1937 Flood

- 2-470 Completion Report LAND PURCHASE CONTROL SECTION ****(tract no)
- 2-472 Comparison of Norris Project with Preliminary Estimates Bureau of Reclamation And by War Department
- 2-473 Plans and Specifications for Norris Dam (all drawings with index)
- 2-477 Houses at Norris A Review of Costs
- 2-478 Forestry and Land Planning & Housing Activities
- 2-480 Indian Creek
- 2-481 Loyston Divide Dike

2-486 Final Report on Railroad Relocation in Norris Reservoir part

Box 290

- 2-486 Final Report on Railroad Relocation in Norris Reservoir cont.
- 2-488 Operation of Norris Reservoir For Flood Control
- 2-489 Final Cost of Norris Project
- 2-490 Norris Dam Hydro Plant Initial Power Operations Rough Draft
- 2-494 Norris Efficiency Tests
- 2-496 A New Method of Seepage Reduction in Fish Ponds
- 2-496-1 New & Successful Method of Sealing A Fish Pond
- 2-497 Foundation Treatment & Reservoir Rim Tightening at Norris
- 2-498 Final Report on Norris Dam Construction Section VI
- 2-499 Procedure Used in Lowering Thrust Bearing Part
- 2-501 Miscellaneous Construction Equipment
- 2-502 Salvage from Transfer and Sale of Construction Plant
- 2-503 Preliminary Draft of Final Report Aggregate Plant
- 2-505 Preliminary Notes For Norris Dam Final Report
- 2-506 Norris Dam Construction Cableways

- 2-507 Progress Report Vaper Ground Water
- 2-508 Norris Water Release
- 2-509 Caryville Dam
- 2-510 Auxiliary Dams of Norris Project
- 2-511 Water Table in Observation Holes At Norris Dam
- 2-512 First Steps Necessary to Develop Norris Town Forest To Full Productive Capacity
- 2-513 Cavern in Norris Dam Foundation
- 2-514 Norris House Four Rooms Type 41-B
- 2-515 Norris Four Room House Type 41-c
- 2-516 Norris House Five Rooms Type 54
- 2-517 Town of Norris General Plan
- 2-518 Administration of Dam Constructed in Caryville Area
- 2-519 Drill Bit Test At Norris Quarry
- 2-520 Passenger Carrying Boat Service Norris Lake Forest
- 2-521 Natural Study Areas Big Ridge & Norris
- 2-526 Proposed Method of Operating Norris Reservoir
- 2-532 Report on Slag Cement Construction
- 2-534 Benefits to Navigation Attributable To Norris Project
- 2-541 Area Between Cove and Bruce Creeks
- 2-549 Norris Dam Not Just Pile of Masonry To Men Who Build Mighty Structure
- 2-550 Norris Lake Forest
- 2-551 Electric Houses at Norris
- 2-553 High Potential Tests on Generators
- 2-555 Inspection of Sluice Tubes
- 2-556 Norris Conduits
- 2-557 Slide Gate Outlet Inspection Norris Dam

- 2-558 Repairs to Norris Sluiceways
- 2-560 Archaeological Survey of the Norris Basin in Eastern TN
- 2-561 Geology of the Norris Dam Site
- 2-562 Additional Power Obtainable From 1941 TVA system by modification of Norris
- 2-563 Report on Flood Forecasting for Norris Dam
- 2-564 Rainfall- Runoff at Norris Dam Site
- 2-565 Gate Operating Mechanism for Norris Spillway Gates

- 2-567 Review of Social & Economic Conditions in the Five County Norris Area
- 2-568 Norris Reservoir Storage Volumes Computed From Stream Flows
- 2-569 Foundation Treatment & Reservoir Rim Tightening at Norris Dam
- 2-571 Inspection of Slide Gate Tubes
- 2-572 Specification for Cove Creek Railroad
- 2-573 Computed and Observed Deflection for Norris Dam
- 2-574 Construction Plant Division Data Section Cableway Report
- 2-575 Acceptance Tests Norris Turbines
- 2-576 Measurements of the Structural Behavior of Norris Dam
- 2-576-1 Partial Study of Stresses at the Base of Block 40
- 2-576-2 Strain Measurements in Norris Dam Second Report
- 2-576-3 Investigation of Temperatures, Strain, etc
- 2-576-5 Experimental Work at Norris and Hiwassee Dams
- 2-576-6 Contraction Joint Openings at Norris Dam
- 2-581 Tentative Specification Paragraphs
- 2-582 Operation of Norris Reservoir
- 2-583 Actions on Cemetery Removals

Box 293

- 2-584 Numerical List of Construction Photographs (Detailed Description) N-1 to 5638 complete then gaps to # 6094
- 2-585 Laboratory tests on Hydraulic Model of Diversion Tunnel Cove Creek Dam
- 2-586 Norris Construction Records and Files Stored at Wilson Dam
- 2-587 Transportation Service to TVA town
- 2-588 Moving Heavy Equipment to Norris Dam
- 2-589 Transportation of Materials & Supplies
- 2-590 Norris Spillway Coefficients
- 2-591 Limnological Data 1937
- 2-593 Norris Dam Construction Cableway Discussions
- 2-595 Norris Test Show High Efficiencies
- 2-596 Appraisal of Mineral Rights

- 2-597 Mineral Deposits of LaFollette, 1936
- 2-598 Iron Ore Deposit in Lone Mountain Area
- 2-599 The Town of Norris
- 2-600 Geologic Features of Cove Creek Dam

- 2-601 Additional exploratory Investigations at Cove Creek
- 2-602 Possible Quarry Sites in Vicinity of Cove Creek
- 2-603 Progress Memo # 4 on Cove Creek With Note on Buffalo Creek Dike
- 2-604 Cove Creek Memo, Investigations of Crusher Sands
- 2-606 Caryville Tract Geological Map
- 2-607 Igneous Rock Area in Norris Region
- 2-608 Repair of Outlet Conduits Norris Dam Hydro Plant
- 2-609 Cavitation Experiences of TVA
- 2-610 Bibliography of Reports used in Writing Norris Final Report
- 2-611 Norris Sluiceways
- 2-613 Final Cost Norris Flooded Area Road Relocation
- 2-614 Blended Slag & Portland Cement for Norris
- 2-615 Division of Cost on the Town of Norris
- 2-616 Division of Cost of Reservoir Properties At Norris
- 2-617 Joint Grouting
- 2-618 Test of Concrete From Norris Dam
- 2-619 Inspection of Norris Dam & Power House Oct 1943 & Jan 1944
- 2-620 Report on Operation of Norris Reservoir Oct 1939

- 2-621 Contraction Joint Grouting
- 2-622 Construction of Norris Dam
- 2-623 Sluice Discharge Tables
- 2-624 Gallery Drainage & Ground Water Observations
- 2-625 Norris Springs & Runs 1954
- 2-626 Vasper Leakage
- 2-627-1 Review of Norris Reservoir Properties To Determine Surplus Land
- 2-627-2 Review of Norris Reservoir Properties To Determine Surplus Land
- 2-627S Supplement To Review Norris Reservoir Properties To Determine Surplus Land
- 2-629 Preliminary Design & Estimates For Norris Dam & Power Plant
- 2-633 Discharge Ratings for Assumed Dam Failures During An Earthquake

Box 296 WHEELER

- 3-1 Dam Construction Progress Report Jan. 20 Dec. 31, 1934
- 3-1 Ten Day Progress Report July 20 Dec. 31 1934
- 3-1 Ten Day Progress Report Jan 1 to June 30, 1935

Box 297

- 3-1 Ten Day Progress Report July 1-Jan 6, 1936
- 3-1 Weekly Progress Report
- 3-1 Wheeler Daily Progress Reports 1941, 1940, part

- 3-1 Wheeler Daily Progress Reports 1940, cont.
- 3-1 Wheeler Daily Progress Reports 1939

- 3-2 Wheeler Monthly Progress Reports 1934
- 3-2 Dam Construction Progress Reports Jan 1. Dec. 31, 1935
- 3-2 Dam Construction Progress Reports Jan 1. April 30, 1936
- 3-3 Annual Report 1934
- 3-3 Second Annual Report 1935
- 3-3 Third Annual Report 1936
- 3-3 Fourth Annual Report 1937
- 3-5 Negotiations Relative to Decatur Alabama
- 3-6 Review of Plans for Improvement of Sewerage System
- 3-7 Proposed Cash Settlement Alabama Water Service Co.
- 3-8 Discussion of Report T. M. Francis Sewer System
- 3-9 Permit to AL Water Service Company
- 3-10 Quantities of Clay Dredge From Alabama Brick & Tile Co.
- 3-11 Tests Made on Clay Form Alabama Brick & Tile Company
- 3-12 Decatur High Water Information
- 3-13 Results of Tests on Various Clays
- 3-14 Record & Description of Cofferdam No. 1
- 3-15 Cofferdam Preliminary Report

- 3-16 Study of Types For No. 3 Cofferdam
- 3-17 To Cofferdam The Wheeler Project Alternative Methods 1933
- 3-18 River Diversion Plan
- 3-19 Clyde Revolving Whirler Cranes
- 3-32 Construction Plant & Equipment
- 3-33 Form Work Methods
- 3-34 Shop & Office Buildings
- 3-35 Report on Excavation
- 3-36 Final Charts of Structural Feature Costs
- 3-37 Cost Estimate Summary Aug 1934
- 3-38 Accounting Methods At Wheeler
- 3-39 Camp Operation 1936
- 3-40 Dormitory & Cafeteria Rates
- 3-41 Adjustments to Industries at Decatur Al
- 3-42 Daily Water Consumption
- 3-43 Camp Management Activities
- 3-44 Determination of Pool Level
- 3-45 Geographic Reconnaissance of the Site of Dam No. 3
- 3-46 Clay Lens in the Wheeler Foundations
- 3-47 Geologic Features of the Foundation
- 3-48 Shearing & Compressive Strength Tests of Rock Cores
- 3-49 Foundation Investigation Lock Monoliths 1 –72
- 3-50 Foundation Report Cut Off Wall & North Abutment Monoliths 81-85
- 3-51 Possible Leakage Around South Abutment
- 3-52 Geology of Wheeler Dam & Reservoir
- 3-55 Tests on 18 Inch Concrete Drill Cores

- 3-56 Cost Record & Description of Powerhouse May 1934
- 3-57 Geology of Wheeler
- 3-58 Foundation Investigation & Treatment

- 3-58A Addendum to Report on Foundation Investigation & Treatment
- 3-60 Proposed Design of Draft Tube & Spiral Casing
- 3-61 Rating Curves For Flow Through Cofferdam
- 3-62 Proposed Hydraulic & Hydroelectric Studies
- 3-63 Hydraulic Model Studies For The Design of Draft Tubes
- 3-64 Hydraulic Model Studies for Design of Draft Tubes
- 3-65 Possible Wheeler Operation To Determine Type of Turbine Desired Units 3 & 4
- 3-66 Proposed Turbines Our T-33-187
- 3-67 Wheeler Power Plant 1934
- 3-68 Starting of the First Turbine At Wheeler 1936
- 3-69 Radial Spillway Gates & Trashway Gates
- 3-71 Inspection 7 Tests of Wheeler Turbines
- 3-74 Test of 16 Inch Model Report of TVA Observers
- 3-75 Acceptance Test For Capacity of Turbines 1937
- 3-76 Turbine Installation Unit No. 1
- 3-77 Turbine Installation Unit No. 2
- 3-78 Erection of Intake & Draft Tube Gates
- 3-79 Report on Installation of Radial Gates
- 3-80 Highways in The Wheeler Area
- 3-81 Roads & Bridges Wheeler Dam
- 3-82 County Roads & Bridges
- 3-83 Report of Access And State Highways 1935
- 3-85 Water Surface Investigations Along Wheeler Pool
- 3-86 Report of Investigation of Wheeler Reservoir For Well Sites
- 3-88 Analysis of General Program
- 3-90 Design of Progress
- 3-91 General Information 1936
- 3-92 Wheeler Dam & Power Plant 1936
- 3-93 Wheeler Dam & Power Plant
- 3-94 Description of Wheeler Power Plant
- 3-95 Summary of Principal Electrical Features Wheeler
- 3-96 Information Pictures

- 3-97 Technical Review of Construction 1937
- 3-98 Chronology of Principal Features
- 3-99 General Description of Wheeler Dam Project
- 3-100 Magazine Reprints, Wheeler Dam
- 3-101 Index of Photographs
- 3-102 Index Field Engineering records, 1937
- 3-104 Land Acquisition Outside Established Taking Line

- 3-105 Purchase of Property for Navigation Terminals
- 3-106 Decatur Land Acquisition Problem
- 3-107 A.E. Morgan and Mayor of Decatur AL, Correspondence
- 3-108 Final Report on Wheeler Taking Line
- 3-109 Acquisition of Decatur Waterfront
- 3-111 Site Improvement 1935
- 3-112 Contract Commission of Bureau of Reclamation & TVA 1933
- 3-113 Contract for Drilling, Test Holes, Sheffield, Al
- 3-114 Liability to AL Water Company for Damages
- 3-115 Instructions for Silt Range Surveys
- 3-116 Survey for Low Head Dams
- 3-117 Report of Field Engineering
- 3-118 Classes of Concrete
- 3-119 Physical & Chemical Concrete Tests 1934
- 3-120 Concrete Investigations for Wheeler 1935
- 3-121 Winter use of Concrete
- 3-122 Concrete Volume Change and Flexure Test
- 3-123 Aggregate Supply 1936
- 3-124 Sand & Gravel for Wheeler Dam
- 3-125 Concrete Data
- 3-126 Cement, Aggregate, Steel & Other Materials
- 3-127 Final Report Section VI Procurement of Materials & Equipment
- 3-128 Wheeler Dam Complete Concrete Compression Test oversize box 691

- 3-129 Concrete Field Testing Laboratory 1934-1936
- 3-130 Navigation of Elk River For Barging Phosphate
- 3-131 Minor Terminals in Wheeler Reservoir
- 3-132 Permit to Ingalls Iron Works Construct & Maintain Marine Ways
- 3-133 Feature Costs, Working Funds Rivers, & Harbors
- 3-135 Possible Terminal Development At Decatur, Al
- 3-136 Effects of Wheeler Releases on Navigation
- 3-137 Marine Operations At wheeler
- 3-138 Wheeler Dam Construction Personnel Activities 1933-1937
- 3-140 Generating Capacity Required at Wheeler
- 3-141 Cost of Proposed Drawdown
- 3 ? Use of James Building Air Conditioning Equipment
- 3-142 Air Conditioning System
- 3-143 Dependable Peak Carrying Capacity of Initial System With Four Units
- 3-144 Additional Wheeler Units
- 3-145 Pictures of Wheeler Dam Electrical Equipment Delta Star 1936
- 3-146 Discussion of Wheeler Control House
- 3-147 General Joe Wheeler Power for Different Pool Levels 1933
- 3-148 Inspection of Mechanical Equipment At Wheeler Dam
- 3-149 Motoring Wheeler Units
- 3-150 Final Report Architectural Installations

- 3-151 Installation of Generator & Electrical Appurtenances
- 3-152 Sewage Disposal Plants in Limits of TVA Reservoir
- 3-153 Stephenson Brick Company
- 3-154 Discussion of Decatur Brick Plants
- 3-155 Railroad Protection Work In Wheeler Reservoir
- 3-156 Railroad Protection Work, Decatur, Al
- 3-157 Railroad Trestles at Decatur Al
- 3-158 Restumping Operations 1936
- 3-160 Relocation of Utilities
- 3-161 Relocation of Cemeteries in Wheeler
- 3-162 Post Impoundage Studies

- 3-163 Report of Clearance Activities 1935-1937
- 3-166 Chronology of Principal Events
- 3-169 Preliminary Report
- 3-170 The Social & Economic Division & Family Removal Section
- 3-171 Cultivated Land Owned by TVA Above Pool Level
- 3-182 Report of Consultants
- 3-182-1 Report of Consultants
- 3-200 Final Design Report
- 3-200-VII-1 Wheeler Project Units 3 & 4
- 3-200-VII-2 Unit 5, 6, 7, & 9 Final Design Report
- 3-210 Clearance Project Final Report
- 3-211 Reservoir Clearance Project Final Cost report
- 3-212 Alabama Brick & Tile Company
- 3-213 Decatur Sewer Plans
- 3-214 N.C. & St.L. Railway Damages to Facilities At Hobbs Island
- 3-216 Wheeler Reservoir Transmission Lines
- 3-217 Harris Station Fluctuation Experiment 1936
- 3-218 Flow Meter Calibration
- 3-219 Turbine & Generator Photographs
- 3-220 Participation by L.P. & H Division
- 3-221 Chronology of Principal Events

- 3-222 Final Report of Highway Construction 1938
- 3-225 Concreting At Wheeler
- 3-226 Construction Organization & Methods
- 3-227 Statistical Review of Construction Methods & Equipment
- 3-234 Progress Report No. 1
- 3-234-3 Progress Report No 3 Reservoir Temperatures
- 3-234-4 Report # 4 Second Quarter 1938
- 3-234-6 Report # 6 Temperatures
- 3-240 Statistical Summary of Principal Features
- 3-241 Observations Loss of head Below Wheeler Power

3-294 Tentative Specifications & Drawings

3-298 NUMERICAL LIST – PHOTOGRAPHS 1 – 13,983

Box 305

- 3-300 Wheeler Project Units 3& 4 Technical Report #2A
- 3-300-V Appendix Turbine Erection, Units 3 & 4
- 3-300-V#2 Powerhouse Extension Units 3 & 4 Final Construction
- 3-300-VII-1 Grout Curtain in Unit 1 Tailrace Foundation Rock
- 3-300-VII-1a Grout Curtain in Unit 1 Tailrace
- 3-300-VII-2 River Channel Improvements
- 3-300-VII-3 Powerhouse Additions Unit 5, 6, 7, 8

Box 306

- 3-300-VII-3A Unit 5-8 Technical Report 2B
- 3-300-VII-4 Wheeler Powerhouse Addition Unit 5, 6, 7, 8
- 3-300-VII-7 Wilson Project Branch Initial Operation Report Wheeler Unit #10
- 3-300-VII-8 Wheeler Units 9-11 Cofferdams
- 3-300-VII-10 Wheeler Units 9-11 Concrete
- 3-300-VII-11 Wilson Project Branch Wheeler Units 9-11 Excavation
- 3-300-VII-14 Wheeler Unit 9-11 Principal Equipment Installations
- 3-300-VII-15 Wheeler Lock Project Dredging for Transshipping

Box 307

- 3-300-VII-16 Wheeler Transshipment Facilities
- 3-300-VII-17 Units 9-11 Organization Schedule & Chronology
- 3-300-VII-19 Units 9-11 Mechanical Accessories Architectural Treatment
- 3-300-VII-E-8a Initial Operation of Unit #4
- 3-300-IX-1 Construction & Maintenance Division Decatur Office Final Cost
- 3-300-IX-2 Powerhouse Additional Units 3 & 4 Final Cost
- 3-300-IX-3 Final Field Cost Estimates & Budget Study Unit 3 & 4
- 3-300-IX-4 Reservoir Below Guntersville Dam Final Cost Navigation Channel H4-530-1
- 3-300-IX-5 Reservoir Below Guntersville Dam Final Cost Navigation Channel H4-530-2
- 3-300-IX-6 Public Recreational Facilities Decatur Boat Harbor 580-37-18
- 3-300-IX-7 Malaria Control Construction Diking & Dewatering 501-37-06
- 3-300-IX-8 Hydro Plant Additions Generating Units 5,6,7, 8, July 1951
- 3-300-IX-9 Final Cost of Wheeler Auxiliary Lock

- 3-300-IX-10 Final Cost of Wheeler Main Lock Project
- 3-300-IX-11 Final Cost of Hydro Units 9-11
- 3-301 Inspection on Basin Above Wheeler Dam
- 3-303 Stress & Stability Studies
- 3-305 "Rex" Pumpcrete Machine Operations
- 3-306 Caterpillar Tractor "70" & Bulldozer BD 70-3
- 3-307 Final Report Health Section,
- 3-308 Statement of Accounts Carrying Charges June 1937

- 3-309 Job Report Book Principal Equipment
- 3-311 History Prior To TVA
- 3-313 Leakage Around Wheeler Dam South Abutment
- 3-315 Supplement to Final Report on Relocation Of Utilities
- 3-316 Final Report Railroad Protection Work
- 3-317 Construction & Operations
- 3-318 Reservoir Items Respecting the Decatur Water Front
- 3-319 Comparison of Wheeler with Preliminary Estimates by War Department
- 3-320 Status of Revision of Wheeler Dam Drawings
- 3-321 Hydraulic Model Studies for Design of Draft Tubes
- 3-324 Camp Management Activities
- 3-325 Technical Review of TVA Wheeler
- 3-326 Factory Inspection & Repair

- 3-329-1 Ground Water Investigation
- 3-332 Contract TVA & Nashville Decatur RR & Louisville & Nashville RR
- 3-333 Contract TVA and Southern Railway Co
- 3-336 Uncompleted Work as of March 16, 1937
- 3-337 McKinney Farm on Paint Rock River
- 3-340 High Water Mark Report Wheeler Reservoir
- 3-341 Status of Railroad Protection in & Near Decatur Al
- 3-342 Report on Wheeler Project
- 3-345 Unusual Operating Conditions Main Generating Unit # 1
- 3-346 Army Reports on Flint River
- 3-347 Reclamation of Flooded Land
- 3-348 Reclamation Works in Wheeler Pool To Reduce Mosquito Control Expense
- 3-355-1 Reservoir Sinks on Property of H.D. Bynum & R.H. Tweedy Report # 1
- 3-355-2 Reservoir Sinks on Property of H.D. Bynum & R.H. Tweedy Report # 2
- 3-362 Nine-Foot Navigation Project Between Lock & Dam & 1

Box 310

- 3-365 Leakage Around Wheeler Dam South Abutment
- 3-366 Decatur Alabama
- 3-367 Decatur Alabama
- 3-371 Cost Engineering & Accounting at Norris
- 3-372 Completion Report 1938
- 3-373 Estimated Cost of Construction at Wheeler
- 3-374 Original Cost Estimate For Wheeler
- 3-377 Modified Wheeler Draft Tube Inclination Test Curves
- 3-384 Cement & Concrete Handling Plant
- 3-388 Hydraulic Model Experiments for Design

- 3-389 Notes in Regard To Details of Radial Gates
- 3-391 Radial Spillway Gates & Trashway Gates

- 3-392 Unit # 2 Turbine & Generator
- 3-394 Spring Creek Sink Hole Drainage
- 3-396 Notes Conference on Paint Rock River
- 3-400A THE WHEELER PROJECT (BOOK)
- 3-400B Drawings for Wheeler Project
- 3-410 For Wheeler Units Nos. 3. & 4
- 3-423 Contract & Orders
- 3-431 Specifications for Construction North Abutment & Cut off Wall
- 3-432 Specifications for Constructing Central Control Station
- 3-433 Constructive Criticism
- 3-434 Index Field Office Drawings

- 3-435 Proposed Additional generating Capacity July 11, 1939
- 3-437-1 Wheeler Flowmaster Calibration
- 3-438 Claim of Annie Augusta Murphy
- 3-440 Initial Operation of Unit #3
- 3-441 Construction Records & Files Stored at Wilson
- 3-442 Establishment Report Runoff Erosion Investigation in Giles Co. TN
- 3-443 Index test Conducted on Wheeler Turbines & Generators Unit 3 & 4
- 3-444 Effects Upon Local Finance of Real Property Purchases by TVA Survey #2
- 3-445 Acceptance Tests For Capacity
- 3-448 Loss of Head below Wheeler Power Plant
- 3-449 Wave Heights & Wind Velocities
- 3-449B Wave Heights & Wind Velocities Report No. 2
- 3-449C Wave Heights & Wind Velocities Report No. 3
- 3-450 Powerhouse Additions Units 3 & 4 Final Cost

- 3-451 Concrete Placing with Pumpcrete System
- 3-452 Final report on Swan Lake Model Test
- 3-453 Army Report on Potential Flowage Damages
- 3-454 Sequence of Procedure for Initial Operation
- 3-455 Initial Operation of Unit #2
- 3-456 Procedure for Initial Operation Unit #5
- 3-457 Permanent Shoreline Improvement for Malaria Control
- 3-458 Transfer of Main Transformers From Fort Loudoun To Wheeler
- 3-459 Index Test Conducted on Units 5 & 6 Oct 11, 1949
- 3-460 Initial Operation of Unit #7
- 3-461 Report Work Performed During Outage August 17 22, 1949
- 3-462 Initial Operation of Unit #8
- 3-463 Index Test Conducted Units 7 & 8 May 12, 1950
- 3-465 Archaeological Survey of Wheeler Basin
- 3-466 Spillway Discharge Tables
- 3-467 Relief For Leakage in Governor Gallery

- 3-468 Geology of Wheeler Project
- 3-471 Leakage Around Wheeler Dam Left Abutment
- 3-472 Review to Determine Surplus Land
- 3-472S Supplement to Review Surplus Land
- 3-473 Foundation Exploration for New Wheeler Lock
- 3-474 Lock Filling & emptying System Study
- 3-476 Lock Valve Well Water Surface Study
- 3-477 Approach & Intake Model Studies
- 3-478 Vortex Suppressor Studies
- 3-480 Report on Wheeler Lock Failure Nov 1961
- 3-481 Transfer of Saturn Missile Around Wheeler Dam
- 3-482 Caution! Advance Release 1961
- 3-483 Instruction for Field Shear & Friction Tests of Shale Layer

Box 315

- 3-484 Failure of Lock Wall Vol. 1 & 2
- 3-486 Wilson Projects Branch Initial Operation Report Wheeler Unit 9
- 3-487 Foundation Difficulties
- 3-488 Operating Instructions Unwatering, Filling & Drainage System
- 3-489 Operating Instructions for Oil Systems
- 3-491 Wheeler Locks Failure
- 3-492 Wilson Project Branch Mechanical & Dry Out Wheeler Unit 9 oversize 691
- 3-494 Vibration Studies
- 3-495 Wilson Project Branch Mechanical & Dry Out Wheeler Unit 10 oversize 691
- No # Transshipment of Tennessee River Traffic
- 3-497 Initial Operation Report Wheeler Unit 11
- 3-498 Wilson Project Branch Mechanical & Dry Out Wheeler Unit 11 oversize 692
- 3-499 Wheeler Units 9-11 Generator Erection Daily Log
- 3-500 Wheeler units 9-11 Turbine Erection Daily Log
- 3-501 Initial Operation report Units 9-11
- 3-502 Mechanical & Dry Out Wheeler Unit 9 oversize 692
- 3-503 Mechanical & Dry Out Wheeler Unit 10 oversize 692
- 3-504 Mechanical & Dry Out Wheeler Unit 11 oversize 692
- 3-505 Spillway Discharge Tables

Box 316

- 3-509 Wheeler Units 9-11- Vibration Studies
- 3-510 Quality of Water in Wheeler Reservoir
- 3-512 Lock Discharge System Studies Advance Report #5
- 3-513 Auxiliary Lock Discharge Study
- 3-514 Modified Wheeler Draft Tube
- 3-516 Construction Department- River Channel Improvement Division Photographs
- 3-517 Wheeler Reservoir Shoreline Improvements Photographs *All Photographs

PICKWICK PROJECT (4)

- 4-1 Engineer's Daily Report 1937
- 4-1 Engineer's Daily Report 1938
- 4-1 Engineer's Daily Report 1939

- 4-1 Engineer's Daily Report 1940
- 4-1 Engineer's Daily Report 19 42
- 4-2 Construction Progress Report 1936
- 4-3 Annual Report Fiscal year 1935, & 1936
- 4-7 Model Studied of Cofferdam
- 4-9 Dredge Specifications
- 4-10 Notes on Dredging Equipment
- 4-11 Suggested Specifications Hydraulic Fill
- 4-12 Method of Construction
- 4-13 Aggregate Storage System & Sand Classifiers

- 4-14 Report on Pickwick Sand & Gravel Contract
- 4-16 Aggregate Segregation in Concrete Hopper At Pickwick
- 4-17 Pickwick Landing Concrete Plant
- 4-20 Observations Re Method of Constructing South Abutment
- 4-21 Concrete Plant Layout at Pickwick Dam
- 4-23 Field Time Study Panel form Erection Labor Costs
- 4-26 Inspection of Pickwick Cableway Installations
- 4-28 Concrete Plant Production Efficiency
- 4-30 Construction of Pickwick Earth Dams
- 4-32 Pickwick Landing Dam Final Cost report of Construction Plant
- 4-33 Land Purchase At Waterloo
- 4-37 Pickwick Landing Electrical Layout
- 4-43 Charts of Feature Costs- Plant & Equipment Operation Costs
- 4-44 Increase in Electric Heating Cost
- 4-45 Costs of Electric Heating
- 4-46 Dredging & Hydraulic Fill Costs
- 4-47 Pickwick Landing Dam-Cost Data
- 4-48 Cost Engineering Conference Sept 1937
- 4-49 Construction Camp by A.J. Ackerman Oct 1934
- 4-50 Construction Camp Oct 1934
- 4-51 Cost of L.& P. Design for Pickwick Construction Camp & Consultation
- 4-52 Conferences on Pickwick Dam
- 4-53 Pickwick Camp Design
- 4-54 Pickwick Construction Camp
- 4-55 House Assignment Pickwick
- 4-56 Allocation of Houses Pickwick Colored Camp
- 4-57 Rental Rates At Pickwick
- 4-58 Meals at Pickwick Construction Camp
- 4-59 Outline of Procedure Planning & Construction

4-60 Pickwick Landing Village Bill of Materials

Box 319

- 4-61 Pickwick Landing Village Construction Cost Dec 1935
- 4-? Flood Lighting Pickwick Water Tank
- 4-63 Pickwick Landing Camp
- 4-64 Pickwick Water Supply
- 4-65 Final Statement of Costs of Pickwick Camp & Village
- 4-66 Pickwick Camp & Village Report
- 4-68 Report on Pickwick Dam Construction Work
- 4-69 Preliminary Report on Dam Site At Parker Landing
- 4-70 The Geology of Pickwick Dam Site (Photos)
- 4-71 Pickwick Project- Location of Dam
- 4-72 Report on Investigation of Proposed Quarry Site
- 4-74 Possible Settlement of Rock in Pickwick Power House
- 4-75 Foundation Exploration Suggestions Pickwick Landing Dam
- 4-76 Pickwick Landing Project Geologic Inspection of the Dam sites
- 4-77 Malaria Control Conditioning Studies Pickwick Reservoir
- 4-78 Highway Crossing Proposed Pickwick Landing Dam
- 4-79 Highway to Pickwick Landing Dam
- 4-80 Pickwick Approach Road Width of Right of Way
- 4-81 Inspection of Highway Waterloo & Savannah Pickwick Reservoir
- 4-82 Access Road to Construction Plant Site
- 4-83 Highway Reconnaissance
- 4-84 Pickwick Landing Reservoir Road Study #17
- 4-85 Pickwick Landing Reservoir Road Study #28
- 4-86 Index Map Proposed Highway Relocation
- 4-87 Contract Alabama State & Protection of State Highways
- 4-88 Proposed Bridge Across Yellow Creek
- 4-89 Highway Bridge Across Pickwick Dam
- 4-90 Limitations on Pickwick Pool Elevation
- 4-91 Factors Influencing Determination of Headwater Elevation
- 4-92 Maximum Spillway Capacity
- 4-93 Pickwick Landing Dam Spillway Gates
- 4-94 Roller Gates
- 4-95 Elimination of Dogging on Piers on Spillway Deck
- 4-96 Stress Analyses North Dam & Retaining Wall
- 4-97 Earthquake Design
- 4-98 Approved Layout of Intake & Powerhouse

- 4-99 Turbines For Pickwick
- 4-100 Report on Proposed Pickwick Project
- 4-100-1 Pickwick Landing Project Navigation Improvements
- 4-100-2 Main Lock At Pickwick Landing Dam
- 4-100-2S Main Lock At Pickwick Landing Dam Supplement

- 4-101 Gantry Cranes for Spillway & Intake Gates
- 4-102 Pickwick Project- Hydraulic Model Tests
- 4-103 Estimate of Swell-Head Produced by Piers
- 4-104-6 Progress Report # 6 Pickwick Landing Spillway Model Tests
- 4-104-7 Progress Report # 7 Pickwick Landing Spillway Model Tests
- 4-104-8 Progress Report # 8 Pickwick Landing Spillway Model Tests
- 4-104-9 Progress Report # 9 Pickwick Landing Spillway Model Tests
- 4-104-10 Progress Report #10 Pickwick Landing Spillway Model Tests
- 4-104-11 Progress Report # 11 Pickwick Landing Spillway Model Tests
- 4-105 Tailwater Elevation at Pickwick
- 4-106 Earth Fill
- 4-107 Alterations- Spillway Design
- 4-109 Hydraulic Studies of Pickwick Cofferdams

- 4-110 Turbine Efficiency Tests Pickwick Landing April 1937
- 4-110-1 Pickwick Turbines- Official Efficiency Acceptance Tests
- 4-110-2 Pickwick Turbines- Official Efficiency Acceptance Tests
- 4-112 Area Investigations Month of November 1934
- 4-113 Present Status of Ground Water Investigation
- 4-114 Ground Water Investigation Report 4-114
- 4-115 Pickwick Project
- 4-116 Historical Data on Pickwick Landing Project
- 4-117 Pickwick Landing Dam
- 4-118 Pickwick Landing Dam
- 4-119 Pickwick Landing Dam by A..J. Ackerman
- 4-120 Outline of General Program

- 4-121 Pickwick Landing
- 4-122 Magazine Reprints Pickwick Landing Dam
- 4-123 Historical Data on Pickwick Landing Project
- 4-124 Pickwick Landing Dam General Information
- 4-126 Land Acquisition Division Instructions to Appraisers
- 4-127 Taking-Line Area Around Pickwick Landing
- 4-128 Taking Line for Pickwick Landing Reservoir
- 4-129 Taking Line for Pickwick Landing Reservoir- Summary
- 4-130 Additional Areas Recommended for Purchase
- 4-131 Supplemental Report on Taking Line
- 4-132 Commercial & Harbor Addition, Florence Al
- 4-133 Plan for Acquisition of Land Waterloo, Al
- 4-134-5 Lock Report #5 Consultant's Report
- 4-134-9 New Lock Information for Consultants Report
- 4-134-10 New Lock Report #10
- 4-134-11 New Lock Information for Consultants
- 4-135 American Aggregate Corp. vs. TVA

- 4-136 Aggregates for Pickwick Landing Dam
- 4-138 Birmingham Slag Company Protest of Gravel Contract
- 4-139 Samples of Sand
- 4-140 Soil Sample Analysis
- 4-141 Aggregates for Pickwick Landing
- 4-144 Navigation Credits
- 4-145 Navigation Benefits & Credits
- 4-146 Description of Navigation Lock
- 4-147 Review of Pickwick Landing Project Plans
- 4-148 Private Landings in the Pickwick Reservoir Area
- 4-149 Proposed Municipal Terminal At Sheffield, AL Supplemental Report
- 4-150 Municipal Terminal At Sheffield, Al

- 4-151 Dredging Below Pickwick Project
- 4-152 Minor Landing Sites- Pickwick Reservoir
- 4-153 Training Program
- 4-154 Unit Costs for Evaluation of Turbine Bids
- 4-155 Conference Upon revision in Design
- 4-156 Report for Air Conditioning The Pickwick Landing Project
- 4-160 River Diversion
- 4-161 Cofferdam Design
- 4-162 Willow Poisoning
- 4-163 Employee Bulletins- Clearance Divisions
- 4-164 Cost Studies of Preparation of Pickwick Landing Reservoir
- 4-165 Pasturing Cattle
- 4-167 Construction Schedule & Operations
- 4-168 Pickwick Landing Project- Filling Reservoir
- 4-169 Government & Finances of Hardin County, TN
- 4-170 Effects of Pickwick Reservoir on Waterloo & Riverton, AL
- 4-171 Opportunities for Agricultural Training Among Clearance Workers
- 4-172 Effects of Reservoir Inundation & Severance on Waterloo, AL
- 4-173 Farm Families of Pickwick Landing Reservoir
- 4-175 Contract With City of Sheffield, Al
- 4-177 Pickwick Dam Increased Allotment for Power Installation
- 4-178 Budget Review (1936)
- 4-179 Budget Fiscal Year 1938
- 4-182 Consultant's Report
- 4-182 9 Consultants Report for Pickwick # 9
- 4-182-11 Pickwick Mail Lock Hydro Consultants Report #11
- 4-183-1 River Diversion Pickwick Landing Dam
- 4-183-2 River Diversion Pickwick Landing Dam
- 4-185 Report Power & Navigation Divided
- 4-186 Analysis Design Cost
- 4-187 Pickwick General Expense
- 4-188 Pickwick Camp & Village Construction Camp

- 4-189 Reduction of Heating Load Pickwick Public Buildings
- 4-190 Cost of Employee Housing Pickwick Landing Dam
- 4-192 Pickwick Landing Project Conferences on Design Problems
- 4-193 Pickwick Powerhouse Excavation
- 4-194 Grouting Power House Foundation At Pickwick
- 4-195 Pickwick Dam Intake Foundations
- 4-196 Outline of General Program
- 4-197 Drainage on Seven Mile Island Pickwick Reservoir
- 4-198 Relocation of State Highway #67
- 4-199 Contract With Tishomingo County, MS Additional Road Construction
- 4-200 Final Report Part IV Design of Permanent Structures Vol. 1 part

- 4-200 Final Report Part IV Design of Permanent Structures Vol. 1 cont.
- 4-200 Final Report Part IV Design of Permanent Structures Vol. 2
- 4-201 Final Report Part IV Design of Permanent Structures Vol. 3

- 4-200A 1941 Powerhouse Extension Units 3 & 4 Final Design Report
- 4-200B Unit 5 & 6 Final Design Report
- 4-200-III Final Design Report Section 3 North Dam & Retaining Walls
- 4-200-IV Final Design Report- Section 4 Powerhouse Intake
- 4-200-X Operating Instructions Dam & Powerhouse
- 4-201 Relocation of State Highway Notice of Action by Board of Directors
- 4-202 Cofferdam Model Studies
- 4-203 Design of Spillway Gates & Gantry Cranes
- 4-204 Spillway Apron Design
- 4-205 Spillway Gates
- 4-206 Report on Clarity & Temperature of Pickwick Lake
- 4-208 Board Action 1935 Naming of Dam
- 4-209 Town of Waterloo AL
- 4-210 Acquisition of Additional Lands- Hardin County
- 4-211 Flood Protection Works Florence Al
- 4-212 Land Purchase Robinson Creek
- 4-214 Tests of Concrete Cores Pickwick Lock
- 4-215 Sheet Piling Cape Fear (Photos)
- 4-216 Permeability Tests on Upper Section of Pool #1
- 4-217 Sand & Gravel
- 4-218 Navigation Improvement
- 4-220 Increased Draft At Pickwick Lock
- 4-221 Navigation Signals at Pickwick Cofferdam
- 4-222 Transcript Appeal of A.E. Dean & C. R Seaton 1937
- 4-223 Pickwick Switchyard Voltage
- 4-224 Pickwick Landing Station Design _ General Scheme of Electrical Connections
- 4-225 Initial Provisions for Future Units to Pickwick Landing Powerhouse
- 4-226 Pickwick Powerhouse

- 4-227 Conference on General Layout of Powerhouse
- 4-228 300-Ton Crane for Pickwick Landing Dam
- 4-229 Sketch of Pickwick Power House Reception Room

- 4-230 Observation Building- Pickwick Landing Dam
- 4-231 Board Action- Southern Railway Co & North Alabama Railway Co
- 4-232 Negotiations Southern Railway Co.
- 4-233 Marginal Clearing for Summer Time Impoundage
- 4-234 Safety Measures
- 4-235 Failure of Low Pressure Piston & Liner
- 4-236 Filling Pickwick Reservoir
- 4-237 Switchyard Construction Program
- 4-238 Specification & Purchases
- 4-239 Powerhouse Foundation
- 4-241 General & Power House Equipment Drawings Pickwick Landing
- 4-242 Reservoir Clearance Project Final Report
- 4-243 Historical Data on Pickwick Landing Project *wonderful for exhibit stuff
- 4-244 Construction Plant Report
- 4-245 Handrails for Spillway Deck Pickwick Landing Dam
- 4-246 Grass Area North End Pickwick Dam
- 4-248 Earth Dam South End
- 4-249 Pickwick Landing Dam
- 4-250 Analyses of Special Water Samples form Pickwick Area –
- 4-251 Water Supplies in Vicinity of Pickwick
- 4-252 Organization Chart Pickwick Camp Construction
- 4-253 Closure of Pickwick Landing Dam
- 4-255 Navigation Model Experiment Below Pickwick Landing Dam
- 4-266 The Pickwick Landing Project
- 4-270 Final Report Laboratory Tests on Hydraulics Model
- 4-279 Oil, Water and Air System
- 4-280 History of Pickwick Camp and Village
- 4-282 Relocation & Protection of Highways & Railroads
- 4-283 Groundwater Changes & The Effect upon Wells at Waterloo, Al

Box 327

- 4-284 Paint for Interior Concrete or Plastered Walls
- 4-288 Pickwick Landing Project Final Report
- 4-300 Powerhouse Additions part

- 4-300 Powerhouse Additions cont.
- 4-300-1 Final Report General Description Part 1 (Photographs & Drawings)
- 4-300-V-1 Temporary Facilities Part V Section 1 part

```
4-300-V-1 Temporary Facilities Part V Section 1 cont.
4-300-V-2 Temporary Facilities Part V Section 2
Box 330
4-300-VII-2 Construction Section 2 Part VII
4-300-VII-3 Construction Part VII Section 3
4-300-VII-4 Construction Part VII Section 4
4-300-VII-5 Construction Part VII Section 5
4-300-VII-7 Construction Part VII Section 7
Box 331
4-300-VII-9 Construction Part VII Section 9
4-300-VII-10 Construction Part VII Section 10
4-300-VII-11 Construction Part VII Section 11
4-300-VII-12 Construction Part VII Section 12
4-300-VII-13 Construction Part VII Section 13
4-300-VII-14 Construction Part VII Section 14
Box 332
4-300-VII-15A Powerhouse Additions Units 3 & 4
4-300-VII-15G Powerhouse Additions Units 3 & 4 Appendix G
Box 333
4-300-VII-15H Final Construction Report Units 3 & 4 Additions
4-300-VII-15I Final Construction Report Unit 3 & 4 Additions Appendix 1
4-300-VII-15J Final Construction Report Unit 3 & 4 Appendix J
4-300-VII-K Safety Division Final Report
4-300-VII-16 River Channel Improvements – Pictures
4-300-VII-17 Crack Survey of Concrete Structures
4-300-VIII-B Survey & Mapping – Completion Report
Box 334
4-300-VIII-C Land Purchase Control ****maps & names and track Nos.
4-300-VIII-D-1,2 Highway & Railroads – Report (maps)
4-300-VIII-D-3 Utility Relocations (maps)
4-300-VIII-E-1 Clearance Final Report (photographs & portable Library)
4-300-VIII-E-1A Clearance Project Final Cost
4-300-VIII-E-2 Family Removal Report
4-300-VIII-E-3 Relocation of Cemeteries **maps & names
4-300-IX-1 Part IX Section I Costs
```

4-300-IX-3 Project H2-530-00 Navigation Channel Improvements

4-300-IX-4 Pickwick Hydro Plant Additions Unit 5 & 6

Box 335

4-300-X-D Engineers Final Quantities

4-300-IX-2 "D" cost Report

- 4-300-XI Engineering Report Part X Appendices
- 4-300-XD Engineers Final Quantities
- 4-400A "The Pickwick Landing Project" printed book
- 4-400A-S1 Addition of Generating Units 3 & 4
- 4-400B-R1 Drawings for Pickwick Landing Project
- 40400-E Recreation-Pickwick Reservoir
- 4-400-F Pickwick Landing Project Report Personnel
- 4-400-G Agriculture Project Report
- 4-400-H Medical Services Activities Pickwick
- 4-400-J Navigation Project Report
- 4-400-K Forestry Report
- 4-400-L Final Report- Pickwick Landing Project 1939
- 4-400-VIII-E-4 Pickwick Reservoir Archeology
- 4-400-X Pickwick Landing Dam Hydro Plant Initial Power Operation

- 4-400-X-M Hydraulic testing Summery
- 4-486 Advance report # 1 Lock Wall Extension Studies
- 4-486-2 Advance report #2 Lock Wall Extension Studies
- 4-486-3 Advance report #3 Lock Wall Extension Studies
- 4-486-4 Advance report # 4 Lock Wall Extension Studies
- 4-486-5 Advance report # 5 Lock Wall Extension Studies
- 4-486-6 Advance Report #6. Lock Wall Extension Studies
- 4-486-7 Advance Report # 7 Lock Wall Extension Studies
- 4-487 Navigation Improvement Below Pickwick Landing Dam
- 4-488 Relocation & Protection of Highways & Railroads ***photographs-roads*
- 4-489 Electrical Design of Pickwick Landing Project
- 4-491-2 Final & Supplementary Drawings- List
- 4-493 Final Charts of Construction Costs
- 4-494 Final report Part I by C. M. Weston
- 4-495 Inspection of Paint on Spillway Gates

- 4-496 TVA Authority
- 4-497 River Bed Below Pickwick Landing Dam
- 4-497-2 River Bed Below Pickwick Landing Dam (ASF-425)
- 4-501 List of Procurements Pickwick Project
- 4-503 High Water mark Report Pickwick Landing Reservoir
- 4-504 Numerical List for Pickwick Project Numbered Photographs ****partial
- 4-508 Floating Boom for Lock Wall Extension
- 4-510 Service Building Pickwick Dam, TN
- 4-511 Yellow Creek Drainage Area, Alcorn & Tishimingo Counties, MS
- 4-512 Obstructions in Pickwick Reservoir
- 4-515 Detailed Estimates & Justification Pickwick Landing
- 4-516 Summary of Cost & Budget Study
- 4-517 Access Roads to Navigable Water

- 4-518 Malaria Control Studies Pickwick Landing Reservoir
- 4-521 Proposed Flood Protection Agricultural Land
- 4-526 Reduction of Waves in Lower Lock Approach
- 4-527 Survey of River below Pickwick Landing Dam (photographs)
- 4-527S Survey of River below Pickwick Landing Dam Supplement
- 4-528 Effect of Reduction In Releases April 26-27 1938
- 4-535 River Regulation for Cofferdam Closure at Pickwick
- 4-536 Laboratory Tests at Pickwick Dam
- 4-544 Erosion & Navigation Conditions Below Pickwick Landing Dam 1938
- 4-545 Well Point Observations Pickwick Landing Dam

- 4-555 Pickwick Landing Project Final Report
- 4-556 Field Drawings Pickwick Landing Dam
- 4-558 Archaeological findings for Pickwick oversize box 692
- 4-559 Effect of Pickwick Flow Reduction, Sept 1938
- 4-560 Hydraulic Data Division Participation in Pickwick Landing Project
- 4-561 Sanitary Sewage Disposal, Florence, Al
- 4-562 Lock Wall Extension & Floating Boom
- 4-564 Highway Engineering & Construction (Pictures & Drawings)
- 4-566 Increase in Estimates Highway Construction
- 4-567 Lab. Tests on Hydraulic Model of Lock & Dam (pictures)
- 4-572 Prototype Check Floating Boom
- 4-574 Temporary Housing Development Edge of Pickwick Camp
- 4-576 General Plans Hydraulic Structure 1936
- 4-577 General Drawings & Data 1937
- 4-586 Cost Data on Equipment & Materials Preliminary 1938
- 4-587 Claim of Semion Jones
- 4-593 Specifications for Dredging & Construction of rock Dike Sweetwater Creek
- 4-595 Investigation Effects of Private Wells in Waterloo, Al
- 4-599 Regulated versus Natural Flows Below Pickwick Landing Dam
- 4-609 Pickwick Construction Records Stored At Wilson
- 4-614 Effects Upon Local Finance of Real Property Survey #3
- 4-619 Memo: Petrographic Quality of Floor rocks
- 4-620 Description of Pickwick Landing Dam

- 4-621-I Turbine Erection Report Part I
- 4-621-II Turbine Erection Report Part II
- 4-622 Prototype Check Performance of Floating Boom Pickwick Landing Dam
- 4-623 Pickwick Aggregate- geologic Investigations
- 4-624 A real Geology of Upper Pickwick Landing Reservoir
- 4-625 Pumping of Test Well 1935
- 4-626 Appraisal of Mineral Rights
- 4-627 Inspection of Pickwick Landing 1943
- 4-627-2 Inspection of Pickwick Landing dam 1944

- 4-628 Index Tests Units 3 & 4
- 4-629 Comparison Sheet Pile, Well Points & Grouted Cutoff Wall
- 4-630 Index Tests Units 1 & 2
- 4-631 River Bed Below Pickwick Landing Dam 1944
- 4-632 Discharge Measurements Pickwick Landing Turbines
- 4-633 Design Department Nov. 1939 Landing Project
- 4-634 Spillway Discharge Tables

- 4-637 Prototype Observations at Pickwick Landing Dam 1949
- 4-638 Estimate of Cost Addition of Generating Unit # 3
- 4-639 Permanent Shoreline Improvement Malaria Control
- 4-642 Index Test Conducted on Units 5 & 6 at Pickwick Dam
- 4-643 Initial Operation of Unit 6.
- 4-644 Pickwick Units 5 76 Shift Concrete Reports form TVA 330
- 4-644 Pickwick Dam Gallery Drainage
- 4-645 Flow of Drains below Pickwick Landing Dam
- 4-647 Review Surplus Land
- 4-647-S Supplement Review _ Surplus Land
- 4-649 Environmental Statement
- 4-650 Tests Photographs of Landing Lock 1938

Box 341

- 4-651 River Channel Improvement Photographs
- 4-662 Lock Construction Plant Engineering Report
- 4-663 Landing Main Lock Final Geological Report HIWASSEE (5)
- 5-1 Daily Progress Report Oct 1937 Feb. 27, 1939

Box 342

- 5-1 Daily Progress Report Feb. 28 1939 1940
- 5-2 Construction Progress Feb 1-1936 1April 15. 1936
- 5-3 Fowler Bend Dam Project
- 5-5 Cost Estimates of Dams Design Section Memo 4, 4-A, 4-B
- 5-6 Cost Estimate For Fowler Bend & Others 1935
- 5-7 Memo Fowlers Bend Spillway Scheme # VII
- 5-8 Memo Fowlers Bend Spillway Scheme # VIII

- 5-9 Cost Estimate of Rock Fill Dam, Fowler Bend Dam Site 1935
- 5-10 Cost Estimate Fowler Bend Dam Memo. 54
- 5-11 Reduced Quantities If Fowler Bend is Lowered
- 5-12 Southern States Power Company Water Rights on Hiwassee River
- 5-13 Appointment of Members of A Special Consulting Board
- 5-14 Meeting DR. A.E. Morgan & Mr. Theodore Swann 1934

- 5-15 Cost Estimates With Provision for Power Plant
- 5-17 Fowler Bend Camp Water Site
- 5-18 Probable Construction Program 1936
- 5-19 Auxiliary Construction Camp
- 5-20 Hiwassee Housing
- 5-21 Forestry Aspects of the Proposed Flower Bend Dam Project
- 5-22 Secondary Dam in Hiwassee Reservoir Area
- 5-23 Hiwassee Dam Sites
- 5-25 Memo: General Feasibility of Flower Bend Dam 1935
- 5-26 Progress Report Aug 1935 by Carl A. Bock
- 5-27 Supplement Report on Proposed Fowler Bend 1935
- 5-28 Notes on Various Inspection Trips to Damsite
- 5-29 Effect of Development in the Appalachia, Coleman & Murphy Dam 1934
- 5-30 Decisions Needed, Hiwassee Dam Weekly Report #2
- 5-31 Design Considerations To Board of Consulting Engineers Conference Notes
- 5-32 Stratigraphy & Structural Geology
- 5-33 Geology of Hiwassee River Basin Murphy Dam Site
- 5-34 Status of Foundation Exploration Work at Fowler Bend Dam Site
- 5-35 Inspection of Fowler Bend Dam Site 1935
- 5-36 Geological Conditions at Fowler Bend Dam Site
- 5-37 Mineral Damage Claims in Hiwassee Reservoir
- 5-38 Memo Percolation Test Made at Fowler Bend Damsite
- 5-39 Percolation Test At Fowler Bend
- 5-40 Costs & Amount of Foundation Exploration at Coleman & Fowler
- 5-41 Status of Design & Exploration Work
- 5-42 Exploration Drilling Report
- 5-44 Foundation Exploration Report Fowler Bend
- 5-45 Memo: Logs of Drill Holes at Fowler Bend Dam
- 5-46 Vehicle Loading Access Road 1935
- 5-48 Width of Roadway Across Hiwassee Dam 1936
- 5-49 Index Map Proposed Highway Relocation 1935
- 5-50 Inspection of Fowler Vend Dam
- 5-51 Highway Section Allotment Release
- 5-52 Comparative Cost of Part & Full Width Roadways

- 5-53 Inspection Trip To Fowler Bend Dam Site
- 5-54 Reconnaissance Report Highway
- 5-55 General Notes Spillway Gates for Coleman Dam
- 5-56 Spillway requirements Coleman or Fowler Bend Dam
- 5-57 Spillway Design Hiwassee River
- 5-58 Comparison of Cost of Storage at Fowler Bend & Austral Site
- 5-59 Operating Reservoir Levels at Fowler Bend Project
- 5-60 General Design Features for Hiwassee Dam
- 5-61 Discharge Curves for Outlet & Spillway At Fowler Bend Dam
- 5-62 Design for Fowler Bend Dam

- 5-63 Estimate of Cost of Stoney Gates Versus Drum Gates in Scheme #7
- 5-64 Tygart Dam Type Spillway for Fowler Bend
- 5-65 Cost Comparison of Drum Gates, Stoney Gates & Taintor Gates
- 5-66 Comparison Cost of Different Types of Spillway Gates
- 5-67 Discharge Curves for Outlets & Spillway
- 5-68 Notes in Regard to Spillway Model
- 5-69 Tenative Design Specifications
- 5-70 Capacity for Sluice Gates
- 5-71 Conference Regarding Design Specifications
- 5-72 Design Considerations Memo # 72
- 5-73 Memo: Comparative Cost of Taintor gates
- 5-74 Capacity of Sluice Gates 1936
- 5-75 Comparison of Outlet Schemes Memo #79
- 5-76 Cost estimates for Round-Heat Buttress Dam
- 5-77 General Plans 1936
- 5-78 Random Notes of Field Inspection
- 5-79 Spillway Model Tests & Status 1937
- 5-80 General Plans 1937
- 5-81 Cross Sections & Cost Effects of Various Uplift Assumption
- 5-82 Stress Analyses

- 5-83 Comparative Cost of Schemes for Operating Emergency Regulations Conduits
- 5-84 Comparative Cost of Schemes for Operating Regulations Conduits
- 5-85 Preliminary Report Forecasting Floods at Coleman Dam
- 5-86 High Water Marks
- 5-87 Profiles & Photographs of Flood Stated in Hiwassee Valley
- 5-88 Flow Routing Hydrographs
- 5-89 Effects of Fowler Bend on Industrial Establishments
- 5-90A&B Written in Possession by Hiwassee for Design Section
- 5-91 Origin of Name Fowler Bend
- 5-92 Official Name for Dam on Hiwassee River
- 5-93 Summary of Principal Features 1936
- 5-94 Determination of a Taking Line At Murphy NC Sept 9, 1936
- 5-95 Determination of a Taking Line At Murphy NC Sept 14, 1936
- 5-96 Hiwassee Dam 1935
- 5-97 Agreement TVA & Southern States Power Company
- 5-98 Status of Southern States Power Company Condemnation Case 1936
- 5-99 Topographic Survey 1935
- 5-100 Hiwassee Project
- 5-101 Fowler Bend Dam With Concrete Chickamauga Limestone Estimate #6
- 5-102 Required Power House Quantities If Schemes VII & VIII are Omitted
- 5-103 Aggregrates for Hiwassee
- 5-104 Screen Analysis of Graywacke 1935
- 5-105 Test of Fowler Bend Graywacke
- 5-106 Aggregate Cooling 1936

- 5-107 Aggregate Photographs
- 5-108 Hiwassee River Fowler Bend Project
- 5-109 Concrete Sand Cableway Tower Foundation
- 5-110 Navigation on the Hiwassee River
- 5-111 Terminals Serving The Hiwassee Basin
- 5-112 Navigation on the Hiwassee River Appendix
- 5-113 Comparative Cost of Various Schemes
- 5-114 Employment of Negroes
- 5-115 Water Power Development in Hiwassee River Basin
- 5-116 Upper Hiwassee River Project
- 5-117 Report on Hiwassee Development
- 5-118 Water Power Developments Hiwassee River Basin
- 5-119 Generating Capacity At Fowler Bend

- 5-120 Comparison Of Costs Of Indoor Vs Open Deck Type of Power Plant
- 5-121 Ayres, Lewis Norris & May
- 5-122 Funds Available For Use on Hiwassee Dam
- 5-122 Engineering Daily Report 1937
- 5-123 Raw Water Supply for Construction Plant
- 5-124 Use of Norris Crushing & Screen Plant At Fowler Bend
- 5-125 Clearing of Hiwassee Reservoir by Contract
- 5-126 Construction Schedules
- 5-127 Proposed Construction Program 1936
- 5-129 Construction Schedules, Excavation & Concrete
- 5-130 Government & Finances of Cherokee County, NC
- 5-131 Proposed Fowler Bend Dam & Reservoir 1935
- 5-132 Report on Inspection Trip With Dr. Mead 1935
- 5-133 Control of Silicosis on Hiwassee Project
- 5-134 Consulting Board Nov 1939 Jan 1940
- 5-136 Detailed Estimates & Justifications
- 5-137 Summary of Cost Report & Budget Study Total Hiwassee Project
- 5-138 Budget Fiscal Year 1938
- 5-139 Information
- 5-140 Notes on Trip on Hiwassee Dam
- 5-141 Power Requirements for Fowlers Bend
- 5-142 Estimated Concrete Unit Prices for Spillway Over Right Abutment
- 5-143 Cost of Foundation Exploration of Design Department
- 5-145 Camp Hiwassee
- 5-146 Fowler Bend Camp
- 5-147 Hiwassee Housing
- 5-148 Protective Coatings for Exposed Metal Seals In 6 Inch Concrete Wells
- 5-154 Weathered Joint in Excavation of Left Abutment
- 5-161 Possible Widening of Joe Brown Highway
- 5-164 Normal Pool Level
- 5-166 Dam Design

- 5-167 Runoff At Reliance TN 1936
- 5-168 Proposed Press Release 1936
- 5-169 Condemnation of Hiwassee River Properties

- 5-171 Conference With Mr. W. V. N. Powelson
- 5-173 Land Required for Camp & Initial Construction
- 5-175 Classification of Lands in Apalachia Reservoir
- 5-178 Concrete Aggregate
- 5-179 Aggregate from Womble Branch
- 5-180 Aggregates
- 5-182 Consultant's Reports
- 5-184 Hiwassee Program
- 5-187 Hiwassee Project 1935
- 5-188 Hiwassee Maps
- 5-189 Hiwassee Housing Facilities
- 5-190 Auxiliary Housing
- 5-193 Additional Housing Facilities
- 5-194 Hiwassee Project May 28, 1937
- 5-197 Model Tests
- 5-197-1 Model Tests Report # 1
- 5-197-2 Model Tests Report # 2
- 5-197-3 Model Tests Report #3
- 5-197-4 Model Tests Report # 4
- 5-197-5 Model Tests Report # 5
- 5-197-6 Model Tests Report # 6
- 5-197-7 Model Tests Report #7
- 5-197-8 Model Tests Report #8
- 5-198 Provision for Power Installation
- 5-199 Constant Pool Level Dam Below Murphy
- 5-200 Final Design Report

Box 349

- 5-200-1 Results of Stress-Strain Investigations 1946
- 5-201 Construction Camp
- 5-202 Low Cost Housing
- 5-204 Construction Plant Operations
- 5-205 Preliminary Report on Proposed Development
- 5-206 Preliminary Core Drilling at Dam & Quarry Sites
- 5-207 Round Head or Diamond-Head Buttress Type Dam part

- 5-207 Round Head or Diamond-Head Buttress Type Dam part
- 5-208 Numerical Index for Photographs (#1 172 only)
- 5-209 Extract of Report of Theodore Hatch
- 5-210 Memo Showing Proposed Design Assumption for Hiwassee Dam

- 5-211 Concrete Aggregate Test
- 5-212-1 Report # 1 Sluice Test Jan 1938 >
- 5-212-2 Report # 2 Sluice Test March 1938
- 5-213 Specification for Cement for Summer Use
- 5-214 Hiwassee Dam 1938 booklet
- 5-215 Memo: Auxiliary Camp 1937
- 5-284 Problems Pertaining to Concrete for Hiwassee
- 5-287 Concrete For Hiwassee
- 5-289 Measurements of Strain in Hiwassee Dam
- 5-290 Review of Highway & Railway Division's
- 5-291 Cave-In at Carolina Talc Company Mines, Kinsey NC
- 5-292 Budget Estimates as Affected by Plans for Hiwassee Project
- 5-297 Proposed Method of Opening & Operating Hiwassee Quarry
- 5-300 Outline of Final Reports Prepared by Engineering Section
- 5-300-V Final Report Chapter V Vol. 1 Temporary Facilities

- 5-300-V Final Report Chapter V Vol. 2 Temporary Facilities
- 5-300-V Final Report Chapter V Vol. 3 Temporary Facilities
- 5-300-V Final Report Chapter V Vol. 4 Temporary Facilities
- 5-300-V-B North Access Road & Temporary Quarry

Box 352

- 5-300-V-G-1 Cofferdam No. 1 Construction
- 5-300-V-G-1 Cofferdam No. 2 Construction
- 5-300-VII Final Report Chapter VII Vol. 1.
- 5-300-VII Final Report Chapter VII Vol. 2.

Box 353

- 5-300-VII Final Report Chapter VII Vol. 3.
- 5-300-VII Final Report Chapter VII Vol. 4.
- 5-300-VII Final Report Chapter VII Vol. 5 part

Box 354

- 5-300-VII Final Report Chapter VII Vol. 5 cont.
- 5-300-VII Final Report Chapter VII Vol. 6
- 5-300-VII Final Report Chapter VII Vol. 7.
- 5-300-VII-2 Unit 2 Installation & Initial Operations of Pump -Turbine & Governor
- 5-300-VII-3 Unit 2 Construction Plant & Concrete

- 5-300-VII-4 Unit 2 Powerhouse & Switchyard
- 5-300-VII-5 Lower Hiwassee Dredging Final Report
- 5-300-VII-C-1 South Abutment Excavation
- 5-300-VII-C-6a Program For Crack Prevention Hiwassee
- 5-300-VII-K-2 Preventative & Therapeutic Medical Services

```
5-300-VIII-1 Pre-Impoundage Preparation & Post Impoundage Operations
```

- 5-300-VIII-B Survey & Mapping
- 5-300-VIII-C Land Purchase Control ****** tract # and Owner
- 5-300-VIII-D-1 Final Report Highway & Railroad Construction
- 5-300-VIII-D-3 Utility Relocations
- 5-300-VIII-E-1 Clearance Project Final Report
- 5-300-VIII-E-3 Cemetery Relocation *****with maps & names
- 5-300-VIII-E-3A Supplemental Report Cemetery Relocations

- 5-300-VIII-F Backwater Protection Murphy NC
- 5-300-VIII-IX Final Cost Report
- 5-300-IX "D" Report August 1941
- 5-300-IX-2 Hydro Plant Additions Generating Unit No. #2

Box 357

- 5-300-IX-F Cost Analysis, Camp & Village 1938
- 5-300-IX-G Construction Plant & Equipment Cost
- 5-300-X-1 Relation of Work of the Hydraulic Data Division
- 5-302 Production Methods Aggregate Plant
- 5-304 –1 Outline of Procedure Intake Gate
- 5-304-2 Penstock Gate Tests Oct 1938
- 5-307 Highway Fill Tests Joe Brown Highway in Murphy
- 5-308 Possible Private Development of Upper Hiwassee River
- 5-308-S Addenda Report to Development
- 5-311 Design of Hiwassee Dam Construction Plant part

Box 358

- 5-311 Design of Hiwassee Dam Construction Plant cont.
- 5-312 Panel Forms of Mass Concrete At Hiwassee
- 5-314 Water Temperatures Dec 1938
- 5-315 Studies for Aggregate For Concrete & Design
- 5-316 Notes Covering Inspection of Concreting Feb 1939
- 5-319 Hiwassee Emergency Sluice Gate Studies

- 5-338 Powelson Cases Vol. 1 4
- 5-338-S Powelson Case
- 5-347 TVA Completes New Stone Plant
- 5-346 Geology of Hiwassee Dam
- 5–348-1 Operating Instructions for Hiwassee Dam & Powerhouse
- 5-348-2 Operating Instructions for Regulating Conduit Emergency Gate
- 5-348-3 Operating Instructions for Regulating Dam & Powerhouse Heating
- 5-348-4 Operating Instructions for Powerhouse Oil Systems
- 5-348-6R2 Operating Instructions for 102 Inch Ring-Seal Gates

- 5-348-7 Electrical Operating Data & Instructions
- 5-349 Proposed Program of Experimental Work
- 5-350 Keyways & Grouting at Contraction Joints
- 5-351 Service Bridge & elevators
- 5-355 Power Supply for Hiwassee Construction
- 5-379 Information on Hiwassee Dam
- 5-382 Crackless Concrete for Hiwassee Dam
- 5-382-S Comments for Crackless Concrete for Hiwassee Dam
- 5-384 General Description Sanitary Sewerage System Adjustments
- 5-385 General Description Waterhouse System Adjustments
- 5-388 Test on Grinding of Aggregate in Mixing Process
- 5-389 Comparison of Consistency & Plasticity
- 5-390 Report Clarity & Temperature
- 5-391 Soil Tests Thompson Canyon Dam 1937
- 5-399 Transcript pgs. 884 1042 only of U.S.A. vs. Southern States Power Company
- 5-400 Preliminary Final Report 1943
- 5-400A The Hiwassee Project (book) Technical Report 5

Box 361

- 5-400B Drawings for Hiwassee Project
- 5-405 Preliminary Cost Estimates Oct 1937
- 5-406 Index Map of Topography 1935
- 5-411S Geology of Thompson Canyon Dam Site
- 5-413 Geology of Charleston Dam & Reservoir Sites
- 5-433 Economic Justification of Hiwassee Project
- 5-438 Outlet Conduits
- 5-444 Metal Consumption in Hammermills
- 5-445 Design & Details for Regulating Conduit Emergency Gates
- 5-446 Comparison of Cost of Indoor Vs Open Deck Type of Power Plant
- 5-447 Test of Concrete Drill Cores From Hiwassee
- 5-484 Basic Design Consideration
- 5-486 Article on Excavation for Mr. Bargenquest
- 5-487 Progress Report for Consulting Board
- 5-490 Comparative Cost of Spillway Aprons
- 5-491 Excavation at Hiwassee Dam Site

- 5-493 Comparison of Cost of Methods Installation of Valve
- 5-494 Comparative Cost of Slide Gate Regulating Conduits
- 5-495 Cost Study of Various Proposals for Power House
- 5-496 Analysis of Twist Effects
- 5-497 Powerhouse Cost Estimate Initial Installation
- 5-498 Cost Estimate Installation of Second Unit
- 5-499 Hiwassee Dam Safety Bulletins
- 5-500 Notes Inspection Trip to Hiwassee Murphy

- 5-501 Notes Inspection Trip to Hiwassee Coleman
- 5-502 Notes Inspection Trip to Coleman & Powelson
- 5-503 Notes Inspection Trip to Foundation Exploration at Colemen
- 5-504 Notes Inspection Trip to Coleman Dam Dec 3-5, 1934
- 5-505 Notes Inspection Trip to Coleman & Apalachia Damsite
- 5-506 Notes Inspection Trip to Coleman & Fowlers Bend Damsite
- 5-507 Notes Inspection Trip to Coleman & Fowler Bend
- 5-508 Inspection Trip to Fowler Bend
- 5-509 Inspection Trip to Fowler Bend
- 5-510 Inspection Trip to Fowler Bend Thompson Canyon & Blair Creek
- 5-511 Inspection Trip to Coleman, Fowler Bend & Murphy
- 5-512 Inspection Trip to Fowler Bend
- 5-513 Inspection Trip to Fowler Bend
- 5-514 Inspection Trip to Fowler Bend
- 5-515 Inspection Trip to Fowler Bend
- 5-516 Reduced Quantities if Fowler Bend Dam is Lowered
- 5-517 Inspection Trip to Fowler Bend
- 5-519 Notes on Trip to Murphy
- 5-520 Estimate For Sluice Outlets
- 5-521 Regulating Conduit Studies
- 5-524 Filling of Hiwassee Reservoir
- 5-526 Concreting at Hiwassee
- 5-528 Progress at Hiwassee Dam, North Carolina
- 5-534 Silica Dust Control in Quarry & Aggregate Plant
- 5-535 Highway & Railroad Construction
- 5-536 Construction of The Hiwassee Project
- 5-537 Salient Design Features
- 5-538 Flood Forecasting for Construction
- 5-539 Project Investigations
- 5-540 Construction Plant & Construction Methods
- 5-541 Allotment for Surfacing Hiwassee Access Road

- 5-542 Relocation Work
- 5-543 Budget Review
- 5-544 Geologic Sections of Second Stage Cofferdam
- 5-545 Clearing Downstream Face of Concrete Dam
- 5-546 Report on Recommendations of Consultants
- 5-547 Hiwassee Project 1937
- 5-548-1 Useful Withdrawal from Reservoir Storage
- 5-549 Storage Determined From Reservoir Filling
- 5-552 Unique Rock Crushing
- 5-559 Index Tests 1940
- 5-560 Technical Review 1940
- 5-561 Claims Damage by Flooding
- 5-562 Contract TVA & Town of Murphy

5-563 Memo: Cost of Energy From Hydro Electric Project

Box 364

- 5-565 Tests on Cavitation Near Entrance To Reservoir Outlet
- 5-566 Inventory of Records
- 5-567 Operating Instruction Generating Unit & Transformers
- 5-568 Crack Prevention Program
- 5-569 Field Engineers Final Estimate
- 5-570 California Tests
- 5-571 Freezing & Thawing Test on Concrete
- 5-572 Grinding in Large Mixers
- 5-574 The Hiwassee Region
- 5-576 Stream Flow
- 5-577 Thermal Stress Tests
- 5-578 Final Geologic Drawings
- 5-579 Proposed Experimental Program
- 5-580 Measurements of Structural Behavior 1942
- 5-581 Thermal Stress Test
- 5-581S Discussion on Stress Test
- 5-584 Physical Test & Petrographic Study of Rock Cores
- 5-585 Appendix C Special Studies
- 5-587 Employee Housing Final Report
- 5-590 Allocation of Storage Volume To Various Users
- 5-591 Constant Level Dam at Murphy NC
- 5-592 Hiwassee River Development 1931
- 5-593 Hiwassee Dam Gallery Drainage

Box 365

- 5-595 Appraisal of Mineral Rights ****Lists each track, owner & mineral
- 5-596 Existing Hydroelectric Plants, etc 1944
- 5-597 Supreme Court Decision on Powelson Case
- 5-598 Commissioners Report on Powelson Case
- 5-599 Experimental Investigation of Behavior of Hiwassee Dam
- No # Hiwassee Project, Vol.1 Final Report Illustrations
- 5-600 Hiwassee Dam, Design Features
- 5-601 Southern States Power Co. Condemnation Case
- 5-602 Geology of Hiwassee Dam Site
- 5-603 Proposed Installation of Pump-Turbine Unit
- 5-604 Pump-Turbine Unit

- 5-605 Record-Size Pump-Turbine To Be Installed
- 5-606 Model Tests Hiwassee Pump Turbine
- 5-608 Proposed Installation of Additional Generating Unit
- 5-609 Pump-Turbine Installation at Hiwassee
- 5-613 Planned Report Permanent Potable Water Supply

```
5-614 Operating Instructions - Unwatering, Filling & Drainage
```

- 5-615 Operating Instructions Unit 2 Pump-Turbine Wicket Gate
- 5-616 Operating Instructions Evacuation Air System
- 5-617 Operating Instructions Oil Systems
- 5-618 Pump/Turbine Unit 2 Addition
- 5-619 Hiwassee Pumps-Turbine Unit
- 5-620 Combination Pump-Turbine Stores Energy
- 5-621 World's Largest Pump Turbine ...at work
- 5-622 Pump-Turbine Article
- 5-623 Test Cavitation Near Entrance To Reservoir Outlets
- 5-624 North Abutment Percolation Studies
- 5-625 Diary Note Pump Turbine Unit #2
- 5-626 Discharge Measurements Pump Turbine Unit
- 5-627 Efficiency Test Conducted Pump Turbine
- 5-628 Pump-Turbines Allis Chalmers
- 5-629 Report on Model Test of Pump Turbine
- 5-629S Report on Model Test of Pump-Turbine Supplement
- 5-630 Dam Unit # 2 Reversible Pump-Turbine

Under Hiwassee Apalachia & Ocoee, Nottely & Chatuge

- 5P-1 Inspectors Concrete Aggregates for Apalchia & Ocoee # 3
- 5P-2 Spillway Contraction Joints Nottely & Chatuge
- 5P-3 Employee Housing Apalachia, Ocoee #3, Nottely & Chatuge
- 5P-4 Purchase Boundary Suggestion Chatuge & Nottely Reservoir
- 5P-6 Chatuge & Nottely Projects Proposed Spillway Improvements
- 5P-7 Nottely & chatuge Repairs to Spillway Contraction Joints
- 5P-8 Relation of Work of Hydraulic Data Construction & Operation of Hiwassee
- 5P-100-1 Hiwassee River Projects Planning Report Condensed Draft

Box 367

5P-200-2-3 Chatuge & Nottely Final Design Report

5P-300-VII-1 Hiwassee Area Projects 1956

5P-300-VIII-2 Hiwassee Clearance - Final Report Nottely, Chatuge, Apalachia & Ocoee#3

5P-300-VIII-3 Mapping & Surveys Nottely, Chatuage, Apalachia, Ocoee #3

5P-300-VIII-4 Cemetery Relocations Apalachia, Chatuge Nottely Ocoee #3

5P-300-IX-1 Cost & Burden Distribution July 1942

5P-300-IX-2 Final Cost Report

Box 368

5P-400A The Apalachia, Ocoee #3, Nottely & Chatuge Projects Book

5P-400B Drawings For Chatuge & Nottely Projects

GUNTERSVILLE RESERVOIR (6)

6-1 Daily Report 1936

6-1 Daily Report 1937

- 6-1 Daily Report 1938
- 6-1 Daily Report 1939
- 6-1 Daily Report 1940

- 6-1 Daily Report 1963-65
- 6-3 Annual Report 1936
- 6-4 Guntersville, Al Backwater Protection
- 6-5 Property Damage 1935
- 6-6 Intangible Damages at Guntersville
- 6-7 Recommendations for Shoreline Adjustment 1936
- 6-8 Notes on Steel Sheet Piling Cut-Off 1936
- 6-9 Rolled Fill, Steel Sheet Piling Cut-Off
- 6-10 Navigation Lock Report Cofferdam Construction
- 6-11 Report on Navigation Lock 1937
- 6-12 Aggregate, Concrete Mixing & Concrete Placing
- 6-13 Preliminary Investigations for Construction Plant 1936
- 6-15 Navigation Lock Report on Earth Excavation
- 6-16 Navigation Lock Report on Rock Excavation
- 6-19 Report on Form Work for Navigation Lock
- 6-21 Housing Facilities
- 6-23 Reconnaissance Report on Proposed Guntersville Lake Area
- 6-24 Conference at Chattanooga Captain Riley
- 6-25 Report on Proposed Guntersville Project
- 6-27 Conference At Guntersville

- 6-28 Possibility of Under Flow & Treatment of Bottom of Sheet Pile Cut Off
- 6-29 Study of Cave Right Abutment At Coles Bend Site
- 6-30 Sink Holes & Inlets to Cave
- 6-32 Report on Construction Work 1936
- 6-33 Navigation Lock Grouting
- 6-34 Geology of Guntersville Dam
- 6-34-S1 Geology of Guntersville Dam
- 6-34-S2 Geology of Guntersville Dam Powerhouse Section
- 6-35 Investigation of Springs & Runs Below Guntersville
- 6-37 Specifications for Marginal Clearing & Drainage For Malaria Control
- 6-38 Preliminary Estimates of Highway Cost
- 6-39 Highway Reconnaissance June 1936
- 6-40 Highway Reconnaissance Sept 1936
- 6-41 Comment on Reports of Other Divisions on Guntersville Highway
- 6-42 Highway in The Guntersville Area
- 6-43 Reconstruction of Alabama State Highway #1 & Highway 32
- 6-44 Highway Bridge Across Coles Bend Bar
- 6-45 Turbines for Guntersville
- 6-48 Hydraulic Turbines

- 6-49 Description & Justification of Guntersville
- 6-50 Participation in Regional Survey
- 6-51 Land Classification section
- 6-52 Recommendations for Design- Powerhouse
- 6-52S Borrow Pit Exploration & Tests
- 6-53 Permeability Test of Overburden Under South Embankment
- 6-54 Soil Bearing Test Made on Mixing Plant Foundations
- 6-55 Gravel Exploration Survey
- 6-56-1 Progress Report # 1 Highway Fill Tests Guntersville
- 6-56-2 Progress Report # 2- Highway Fill Tests Honeycomb Creek Fill
- 6-56-3 Progress Report # 3 Highway Fill Test Guntersville
- 6-56-5 Progress Report # 5 Highway Fill Test
- 6-56-7 Progress Report #7 Highway Fill Tests Guntersville Project
- 6-56-9 Progress Report # 9 Highway Fill Test
- 6-56-10 Progress Report #10 Highway Fill Test
- 6-56-11 Progress Report # 11 Highway Fill Test
- 6-56-12 Progress Report # 12 Highway Fill Test
- 6-56-13 Progress Report # 13 Highway Fill Test
- 6-56-14 Progress Report # 14 Highway Fill Materials
- 6-57 Reinforcing Steel For Navigation Lock

- 6-58 Guntersville Bridge As An Obstruction To Navigation
- 6-59 Navigation Operations At Coles Bend Bar
- 6-60 Charges in N.C. & St. 1 Railway Ferry Point
- 6-61 Estimated Operating & Maintenance Costs Guntersville Power Station 4, 6, & 8
- 6-63 Transmission Line Crossing Span
- 6-64 Fall Preparation in Farm Program
- 6-65 Guntersville Adjustments
- 6-66 Cost Estimates For Alternative Plans Shoreline Readjustments
- 6-67 Proposed Specifications Guntersville Basin Clearance Survey
- 6-68 Preliminary Studies Guntersville Basin
- 6-69 Guntersville Reservoir Clearance Project
- 6-70 Jump Saw Work
- 6-71 Weekly Comparative Report
- 6-72 Reservoir Clearance Division Engineering
- 6-73 Instructive Memorandum
- 6-74 Survey of The Guntersville Basin
- 6-76 Guntersville Al, In Relation To the Coles Bend Bar Dam Site
- 6-77 Government & Finances of Marshall & Jackson Counties 1935
- 6-78 Guntersville Area & Proposed Coles Bend Bar Dam
- 6-79 Estimate in Budgetary Form
- 6-80 Statement of Budget & Obligations of June 1936
- 6-81 Budget Review
- 6-82 Review of 1937 Budget Estimates

- 6-83 Change Order For Reservoir Clearance
- 6-84 Budget Fiscal Year 1938
- 6-85 Summary of Cost Report & Budget Study Total Project
- 6-86 Detailed estimates & Justifications
- 6-87 Cofferdam Flood Gate
- 6-88 Construction Power
- 6-89 Guntersville Camp & Buildings Additional Camp Facilities
- 6-90 Flood Protection Works
- 6-91 Protection of Guntersville Camp From Forest Fires
- 6-92 Information Request Guntersville Reservoir
- 6-93 Exploration of Honeycomb Cave
- 6-94 Shaly Stratum At Guntersville Dam
- 6-95 Subsurface Drainage Divide Bordering Honeycomb Cave
- 6-96 Grouting of Rock Below Flood Plains
- 6-98 Highway Bridge Cole's Bend Bar Dam
- 6-99 Influence of Backwater on Highways
- 6-100 Report on Guntersvillle Project 1936

- 6-101 Relocation of Alabama Highway #31
- 6-103 Guntersville Project Lock Blue Prints
- 6-104 Powerhouse Test, Head Increaser
- 6-106 Underground Water Movements in Left Floodplain 1st Report
- 6-107 Underground Water Movements in Left Floodplain 2nd Report
- 6-108 Outline of Procedure Springs & Runs Below Guntersville
- 6-108-A1 Report on Springs & Runs Below Guntersville Dam
- 6-108-A2 Report No #2 Springs & Runs Below Guntersville
- 6-108-A3 Report No 3 Springs & Runs Below Guntersville
- 6-109 Construction of Guntersville Dam Authorized
- 6-110 Additional Land Purchases for Recreational Development
- 6-111 Experimental Blocks For Study of Cracks in Concrete
- 6-112 Revision of materials & Equipment Estimate
- 6-113 Aggregate Specifications
- 6-114 Removal of Stumps in Reservoir
- 6-115 Operation of Guntersville Lock
- 6-116 Comparative Value of Power Features Coles Bend Vs. Other Possibilities
- 6-117 154 KV Power Transformers
- 6-118 Guntersville Project
- 6-119 Condensed Schedule of Construction Drawings & Personnel
- 6-120 Revised Construction Schedule
- 6-121 Date of Closing Reservoir
- 6-122 Reconstruction Work City of Guntersville
- 6-123 Second Stage Cofferdam Fill & River Run Gravel
- 6-124 Cofferdam Maintenance for Navigation Lock
- 6-125 Reorganization Labor Personnel
- 6-126-1 Progress Report # 1 Spillway Model Tests

- 6-126-2 Progress Report # 2 Spillway Model Tests
- 6-126-3 Progress Report # 3 Spillway Model Test
- 6-126-4 Progress Report #4 Spillway Model Test
- 6-126-5 Report # 5 Spillway Model Tests
- 6-126-6 Report # 6 Spillway Model Tests
- 6-127 Possible Savings By Elimination of 18 Ft Trash Sluiceway
- 6-129 Organization Chart
- 6-130 Conference At Guntersville
- 6-131 Backwater Protection Projects for Guntersville, Al
- 6-132 Handrails For Spillway Deck
- 6-133 Procurement & Construction Program
- 6-134-2 Main Lock Information For Consultants
- 6-137 Turbines Report of Official Efficiency Acceptance Test
- 6-138 Numerical List of Guntersville Project Photographs 1 952
- 6-139 Applying Cork Insulation to Interior Walls & Ceilings

- 6-152 Smith Hydraulic Turbines Laboratory Test Report
- 6-153 Guntersville Turbines Official Cavitation Acceptance Test
- 6-161 Concrete For Navigation Lock July 1937

Box 375

- 6-166 Cost Report Navigation Lock
- 6-167 Guntersville Project
- 6-170 Electrical Installation for Navigation Lock 1938
- 6-182 Consultants' Reports
- 6-200-IV-A Final Report Design of Permanent Structures General Part 4 Section A
- 6-200-IV-B Final Report Design of Permanent Structures Architecture Part 4 Section B
- 6-200-IV-C Final Report Design of Permanent Structures Navigation Part 4 Section C
- 6-200-IV-D Final Report of Permanent Structures Earth Embankment Part 4 Section D
- 6-200-IV-E Final Report of Permanent Structures Forebay & Tailrace Part 4 Section E
- 6-200-IV-F Final Report Design of Permanent Structures Spillway Part 4 Section F
- 6-200-IV-G Final Report Design of Permanent Structures Powerhouse Part 4 Section G

Box 376

- 6-200-IV-H Final Report Design Of Permanent Structures Powerhouse Part 4 Section H
- 6-200-IV-"I" Final Report Design of Permanent Structures Switchyard Part 4 Section "I"
- 6-200-IV- J Final Report Design of Permanent Structures Field Changes Part 4 Section J
- 6-200-IV-K Final Report Design of Permanent Structures Appendices Part 4 Section K
- 6-200-IV-2 Installation of Unit 4 Final Design Report
- 6-240 Proposed Adjustments Waterworks System City of Guntersville
- 6-241 Final Costs Guntersville Camp & Village
- 6-245 Guntersville Backwater Protection Job Diary 1938 1939 part

Box 377

6-245 Guntersville Backwater Protection Job Diary cont.

- 6-246 Reports in Engineering Report Files June 1938
- 6-248 Bulkhead in Honeycomb Cave At Guntersville
- 6-249 Field Engineering Layout & Inspection for First-Stage Construction
- 6-250 Duties of Engineers on Dam
- 6-251 Protection of Inaccessible Structural Steel for Powerhouse
- 6-252 Guntersville Day by Verne Gongwer
- 6-267 Second Stage Cofferdam Maintenance & Removal for Spillway Dam
- 6-269 Guntersville Project Specifications for Lock 1936
- 6-279 Guntersville Cofferdam Model Tests 1938
- 6-287 Design of Guntersville Dam Construction Plant
- 6-293 Ground Water Investigation Dec. 1938
- 6-294 Raising of Guntersville Bridge

- 6-295 Laboratory Tests on Hydraulic Model
- 6-299 Inspection Trip To Guntersville Feb 4 6 1939
- 6-300-V-C1 Construction Camp & Village May 1940
- 6-300-V-C2 Final Quantity Report Construction & Maintenance Division
- 6-300-V-D4 third Stage Cofferdam Construction, Maintenance & Removal 1939
- 6-300-V-D4d Second Stage Cofferdam Construction 1937
- 6-300-V-E Construction Plant Final Report
- 6-300-V-E3 Aggregate Production
- 6-300-VII-1 The Geology The earth Embankments, The Abutments

Box 379

- 6-300-VII-2 Final Geology Report 1940
- 6-300-VII-3 First Stage Construction
- 6-300-VII-4 Lock Report
- 6-300-VII-5 River Channel Improvement
- 6-300-VII-6 Addition of Generating Unit 4 Construction
- 6-300-VII-7 Unit 4 Turbine & Governor Installation & Preliminary Operation
- 6-300-VII-8 Unit 4 Generator Installation & Initial Operation
- 6-300-VII-B8 Gates, Valves & Machinery for Navigation Lock 1937
- 6-300-VII-B8a Upper Miter Sill Closure for Navigation Lock
- 6-300-VII-B9 Electrical Installation for Navigation Lock
- 6-300-VII-B10 Miscellaneous Installations Navigation Lock
- 6-300-VII-B11 Operation Building for Navigation Lock
- 6-300-VII-B12 Field Engineering Layout & Inspection First Stage Construction

- 6-300-VII-B13 Lock Wall Extension
- 6-300-VII-B14 Provision For Future Lock
- 6-300-VII-C2 Common Excavation For Dam Spillway Section
- 6-300-VII-C4 Foundation Treatment Spillway Section
- 6-300-VII-C5 Form work for Spillway Section 1940
- 6-300-VII-C6 Concrete for Spillway Section

- 6-300-VII-C7 Reinforcing Steel for Spillway & Powerhouse Oct 1939
- 6-300-VII-C8 Miscellaneous Metal & Embedded Parts Spillway Section 1939
- 6-300-VII-C9 Installation of Spillway, Intake & Draft Tube Gates 1939
- 6-300-VII-C10 Installation of Permanent Cranes
- 6-300-VII-C11 Contraction Joint Grouting
- 6-300-VII-C12 Field Engineering Layout & Inspection for 2nd & 3rd Stage Construction
- 6-300-VII-D2 Common Excavation for Dam Powerhouse
- 6-300-VII-D3 Rock Excavation for Dam Powerhouse
- 6-300-VII-D4 Foundation Treatment for Dam Powerhouse
- 6-300-VII-D5a Form Work for Dam Powerhouse
- 6-300-VII-D5c Concrete for Dam Powerhouse & Intake
- 6-300-VII-D6 Structural Steel for Dam Powerhouse
- 6-300-VII-D8 Powerhouse Electrical Installation 1940 VERY BRITTLE Damaged part

- 6-300-VII-D8 Powerhouse Electrical Installation 1940 VERY BRITTLE Damaged part
- 6-300-VII-D10 Architectural Report of Dam Powerhouse
- 6-300-VII-D18 Provision For Future Generating Unit At Dam
- 6-300-VII-E7a Final Report Construction Initial Installation of Turbines 1,2,&3
- 6-300-VII-E7g Piping for Dam
- 6-300-VII-E8e Ventilating, Air Conditioning & Heating
- 6-300-VII-F Installation of Switchyard

Box 382

- 6-300-VII-F2 North Embankment
- 6-300-VII-F3 South Embankment
- 6-300-VII-"I" Supplement Concrete Report
- 6-300-VII-J Field Procedure Installation of Strain Meters
- 6-300-VII-K2 Safety Program
- 6-300-VII-K5 Recreation Preliminary Studies
- 6-300-VII-K6 Relation of Work of Hydraulic Data
- 6-300-VIII-B Survey & Mapping
- 6-300-VIII-C Land Purchase Control ***TRACK NUMBERS & NAMES
- 6-300-VIII-D1 Highway & Railroad Construction
- 6-300-VIII-D2 Railroad readjustments
- 6-300-VIII-D3 Relocation of Utilities

- 6-300-VIII-E1 Clearance Project
- 6-300-VIII-E2 Population Readjustment 1940
- 6-300-VIII-E3 Cemetery Relocation ** Names & Maps
- 6-300-VIII-F Backwater Protection 1939
- 6-300-VIII-G1 Guntersville Terminal Bulk Dock
- 6-300-VIII-G2 River Channel Improvement & Safety Harbors
- 6-300-VIII-G3 Forestry in Guntersville
- 6-300-VIII-G4 Malaria Control 1940

- 6-300-VIII-H Utility Relocation Completion Report
- 6-300-IX Final Cost of Guntersville
- 6-300-IX-1 Final Cost of Guntersville Project Summary
- 6-300-IX-2 Final Cost Camp & Village
- 6-300-IX-3 Construction & Maintenance Final Cost 1939 part

Box 385

- 6-300-IX-3 Construction & Maintenance Final Cost 1939 cont.
- 6-300-IX-4 Reservoir Clearance Project Final Cost
- 6-300-IX-5 River Terminal Final Cost Gantry Crane & Dock
- 6-300-IX-6 River Terminal Final Cost of Railroad & Dock Facilities
- 6-300-IX-7 River Terminal Depreciation
- 6-300-IX-8 Malaria Control Construction Final Cost Deepening & Filling
- 6-300-IX-9 Hydro Plant Addition Generating Unit #4
- 6-300-IX-10 Final Cost Report Main Lock
- 6-300-IX-A Final Report Chapter 9 Costs
- 6-301 Lock Wall Extension Studies
- 6-302 High Water Mark Report
- 6-305 Technical Review of Project
- 6-321-1 Guntersville Project on Tennessee River
- 6-321-2 Construction Problems
- 6-323 Foundation Exploration & Geologic Studies
- 6-323S Foundation Exploration & Geologic Studies Discussion
- 6-324 Foundation Conditions & Treatment

- 6-330-0 Guntersville Project 2nd Draft by Gongwer
- 6-330-1 Article Prepared for Engineering News Record Not Published by Them
- 6-330-2 Article Prepared for Engineering News Record Not Published By Them
- 6-330-A1 Article on Guntersville Dam by George Leonard
- 6-300-A2 Article on Guntersville Dam by Verne Gongwer
- 6-331 Guntersville Dam
- 6-335 Proposed Adjustments Sanitary Sewerage System
- 6-336 Browns Creek Valley
- 6-337 Comparison of Cost of Intake Gate Rail Support Towers
- 6-338 Meeting of Board of Consulting Engineers
- 6-339 Rising the Highway Bridge Across TN River
- 6-340 Foundation Conditions & Treatment
- 6-341 Employee Housing Facilities
- 6-342 Highway Reconnaissance Report
- 6-343 Guntersville Camp
- 6-347 Protection of Area in Browns Creek Bottom
- 6-348-1 Spillway Gates Intake Gates & Draft Tube Operating Instructions
- 6-348-2 Operating Instructions Precautionary Measures During High Flood

```
6-348-3 Operating Instructions Draft Tube Unwatering & Filling Systems
6-348-4 Operating Instructions Oil Systems
6-348-5 Operating Instructions Heating Ventilating & Air Systems
6-3486R Operating Instructions Switchgear & Control Equipment
6-349 Lock - Hydraulic Model Test
6-351 Backwater Protection of City of Guntersville
6-355 Borrow Pit Soil Analyses
6-356 Brown's Creek Levee Test
6-374-1 Monthly Operating Report – Hydro Plant July 1939
6-374-2 Monthly Operating Report – Hydro Plant Sept 1939
6-374-3 Monthly Operating Report – Hydro Plant Oct 1939
6-376 Advance Report Guntersville Lock Filling System
6-383 Composition & Condition of Aggregate
6-385 Foundation & Borrow Pit Material
6-388 Condition of Abutments
6-397 Proposed Development of Tennessee River Near Guntersville
Box 387
6-400 Guntersville Project (book) Technical Report #4
6-400B Drawings For Guntersville
6-404 Archaeological Findings for Guntersville oversize box 692
6-406 Effects Upon Local Finances of Real Property Survey #7
6-407 Effects Upon Local Finances of Real Property Survey #8
6-408 Geology of Honeycomb Cave Near Guntersville Dam 1939
6-409 Sealing Devices for Hydraulic Gates
6-411 Turbine Installation
6-412-1 Guntersville Paint Test Report # 1
6-412-2 Guntersville Paint Test Report # 2
6-412-3 Guntersville Paint Test Report # 3
6-412-4 Guntersville Paint Test Report # 4
6-412-5 Guntersville Paint Test Report # 5
6-412-6 Guntersville Paint Test Report # 6
6-412-7 Guntersville Paint Test Report # 7
6-413-1 Initial Operation of Unit # 1
Box 388
6-413-2 Initial Operation of Unit # 2
6-413-3 Initial Operation of Unit #3
6-415 Cost Report Construction Plant Buildings
6-417 Browns Creek Correspondence & Reports
6-422 Foundation Exploration & Geologic Studies
6-423 Safety Bulletins
6-424 Comment on Reports of Other Divisions – Highway Reconnaissance Report
6-425 Buck Island Site Mile 362.6 Pressure Tests on Drill holes
6-426 Buck Island Site Mile 362.6 Logs of Diamond Core Drill Holes
6-427 Check on Distribution System at Construction Village
```

- 6-429 Transcript of Reports & Maps Relating to Exploration of Honeycomb Cave
- 6-430 Final Borrow Pit Report Rolled Fill Embankments
- 6-430-A1 Borrow Pit Excavation & Tests
- 6-430-A2 Borrow Pit Exploration & Tests
- 6-431 Outline of Present Status of Construction Plant Design
- 6-432 Brick Mortar Tests
- 6-433 Compression Tests on Earth Fill Foundations
- 6-434 The Condition of Left Abutment
- 6-435 Power House Model Studies Outline of Procedure
- 6-436 Answers to Questions Covering Geology of Dam

- 6-437 Ground Water Investigations
- 6-439 Construction Records & Data Stored At Wilson -Index of Dam Records
- 6-440 Shore Line Protection Dyke
- 6-441 Geology of Dam 1940 August
- 6-441S Geology of Dam 1940 September
- 6-442 Soil Resistivity Measurements at Dam Site At Tennessee River
- 6-444 Possibilities of r Development of Guntersville Waterfront
- 6-446 Dam Site Investigations Vol. 1
- 6-446 Dam Site Investigations Vol. 2 oversize box 693
- 6-448 Condition of Spring on George F Davis Property
- 6-449 Appraisal of Mineral Rights ***** oversize box 693
- 6-450 See file 6-138
- 6-451 Detailed Cost Analysis 1939
- 6-452 Detailed Cost Analysis 1938
- 6-453-1 Guntersville Dam Index Test Unit No. 1

Box 390

- 6-453-2 Guntersville Dam Index Test Unit #2
- 6-453-3 Guntersville Dam Index Test Unit #3
- 6-454 Geology of Guntersville Project
- 6-455 Additional Diamond Core Drilling at Quarry Site
- 6-456 Discharge Measurements Turbines
- 6-457 Spillway Discharge Tables
- 6-458 Permanent Shoreline Improvement Malaria Control
- 6-460 Alternate Design of Power House with Head Increaser Appendix F
- 6-461 Index Test Conducted on Unit #4
- 6-462 Mineral & Structural Materials
- 6-643 Occurrence of Brown Iron Ore In Guntersville Area
- 6-464 Geology of Guntersville Project
- 6-465 Ground Water & Drainage Observation part

Box 391

6-465 Ground Water & Drainage Observation cont.

- 6-466 Review of Properties to Determine Surplus Land
- 6-466S Review of Properties to Determine Surplus Land Supplement
- 6-467 Foundation Exploration For New Guntersville Lock
- 6-469 Trail Mix Design for Lock Concrete
- 6-469A Trail Mix Design for Lock Concrete Addendum # 1
- 6-470 Final Geologic report for New Guntersville Lock
- 6-471 Quality of Water in Reservoir
- 6-472 Guntersville, Alabama, Water & Sewage Works
- 6-473 River Channel Improvement Division Project Photographs
- 6-474 Shoreline Improvement C & M Branch Photographs

CHICKAMAUGA (7)

7-1 Engineer's Daily Reports Dec 1935- March 31, 1936

Box 392

7-1 Engineer's Daily Reports April 1 1936 - Oct. 31, 1937

Box 393

7-1 Engineer's Daily Report Nov 1, 1937 - Aug. 31 1939

Box 394

- 7-1 Engineer's Daily Report Sept 1, 1939 Oct. 1940
- 7-2 Chickamauga Project, Progress Report No. 1 March 1, 1936
- 7-3 Chickamauga Annual Report Fiscal Year June 30, 1936
- 7-4 Diversion of Flow Through Dallas Divide May 1936
- 7-5 Preliminary Final Cost Analysis Lock Cofferdam- Steel Piling
- 7-7 Design Analysis Circular Cofferdam Cells Aug 14, 1936
- 7-8 Construction Plant Operations Study of Equipment for Stripping Operations July 22, 1936
- 7-9 Earth Embankments Discussion with Mr. O. N. Floyd March 15, 1936
- 7-10 Construction Plant for Chickamauga & Guntersville Dam May 1, 1936
- 7-11 Effects of elimination of Cobbles Aggregate Plant October 31, 1936
- 7-12 Design & Construction Chickamauga Dam Mixing Plant
- 7-14 Construction Plant Operations Soil Shearing Apparatus Memo 1936
- 7-15 Rock Crushing Operations November 14, 1936
- 7-16 Mixing Plant Operations Nov 14, 1936
- 7-17 Batching Equipment for mixing plant
- 7-18 Notes on Chickamauga Quarry
- 7-19 General Cost Memorandum # 102 Form work Studies June 9, 1936
- 7-20 Comparative Cost

- 7-21 Chickamauga Dam Crushing & Screening Plant
- 7-22 Concrete Forms- Comparison TVA from cost 1937
- 7-24 Chickamauga Lock Panel Forms 1937
- 7-27 Report on Trip to Chickamauga Dam

- 7-29 Aggregate Plant Operation 1937
- 7-36 Reconnaissance Report Proposed Lake Area
- 7-40 Conference Notes
- 7-41 Progress of Drilling Chickamauga Dam Site July 1935
- 7-43 Memorandum Geologic Elements of Chickamauga Dam site
- 7-44 Chickamauga Dam Site Core Drill Report
- 7-45 Chickamauga Dam Site Report on Operation at Test Pits South Side of River Exploration Tunnel on North Side Diamond Drills
- 7-46 Chickamauga Foundation
- 7-47 Experimental Trench on South Bank- Chickamauga Dam
- 7-49 Chickamauga Dam Site Foundation 1935
- 7-50 Experimental Steam-Heated Asphalt Grouting for Dam 1936
- 7-51 Work Done on Foundation upon Recommendations of Consulting Engineers
- 7-52 Foundation Treatment South Shore
- 7-53 Report of Pluming conducted at 36" Calyx Drill Hole Near E20 May 7, 1936
- 7-55 Progress Report-Foundation Investigation 1936
- 7-55A Movement of Axis 1936
- 7-56 Foundation Investigation Proposed Shift of Axis
- 7-57 Geo-Physical Demonstration At Chickamauga Dam 1936
- 7-58 Geological Conditions Across River 1936
- 7-59 Foundation Conditions, 1936
- 7-62 Wagon Drill Test Dam Operations August 1936
- 7-63 Data on Shift of Lock & Dam
- 7-64 Treatment of Cutoff Earth Dam Sections
- 7-65 Rock Foundations Study & Inspection 1936
- 7-66 Geology of Chickamauga Island Dam Site

- 7-67 Study of Foundation Conditions 1936
- 7-68 Final Progress Report Foundation Treatment
- 7-69 Resistively Methods For Dam Foundation Studies Dam Site No. 1
- 7-72 Comparison Location of Access Roads North Side of Chickamauga Dam
- 7-73 Chickamauga Project Type of Highway Bridge
- 7-75 Memoranda Highway Bridge at Chickamauga Dam
- 7-76 Highway Reconnaissance Chickamauga Reservoir * (Roads Identified & Map) *
- 7-77 Chickamauga Project Model Experiments 1936
- 7-78 Chickamauga Development Turbine Required
- 7-80 Chickamauga Turbines
- 7-81 Cost of Dam Design
- 7-82 Spillway Design Notes
- 7-83 Size of Drainage Basins Chickamauga Lake Tributaries
- 7-85 Chickamauga Dam
- 7-86 Outline of Construction Program Chickamauga Dam 1937
- 7-88 Land Acquisition
- 7-89 Resolution to Regulate The Establishment & Supervision of Local Improvements

- 7-90 Instruction & Procedure for Third Order Traverse
- 7-91 Quantities South & North Embankments
- 7-92 Concrete Aggregates Test by U. S. Engineers
- 7-94 Chickamauga Concrete Aggregates
- 7-96 Lock Concrete
- 7-98 Tennessee River Aggregate Survey
- 7-99 Concrete Aggregate
- 7-100 Chickamauga Project 1937

- 7-100A Proposed Chickamauga Project by Carl Bock
- 7-100K Chickamauga Project Final Report Recreation
- 7-100S Core Drilling Records
- 7-101 Test on Concrete & Concrete Aggregates
- 7-103 Road Fill Relocation of US. Highway 27 at Soddy, TN
- 7-104 Limestone From the Chickamauga Dam Quarry
- 7-105 Chickamauga Lock
- 7-106 Report on Proposed Shoreline Readjustments at Soddy, TN
- 7-106R Proposed Shoreline Readjustment at Soddy, TN 1937
- 7-107 Expenditures for 6 months Period Chickamauga Dam 1936
- 7-108 Contract No TV2195 Filling Cofferdam Cells 1936
- 7-110 Conference January 1936
- 7-111 Chronology of Construction Activities to July 31, 1936
- 7-113 General Social & Economic Data of Chickamauga Dam Area
- 7-114 Public Schools in the Chickamauga Dam Area
- 7-115 Effects of Chickamauga Reservoir Land Purchases of Finances of Rhea County
- 7-116 Effects of Chickamauga Reservoir Land Purchases Finances of Dayton, TN
- 7-117 Protection Plan for Dayton, TN
- 7-118 Allotment Release
- 7-119 Budget Revision for Fiscal Year 1937
- 7-120 Budget Review
- 7-121 Budget Fiscal Year 1938
- 7-122 Water Control During Block Closure in Spillway 1937
- 7-124 Installation of Cofferdam No. 1- April 1936
- 7-125 Elevation For Cofferdams Chickamauga
- 7-126 Chickamauga Lock Detailed Analysis of Cofferdam Construction
- 7-127 Chickamauga Dam Crushing & Screening Plant
- 7-128 Concrete Operation 1937
- 7-129 Construction Power
- 7-130 Notes on Trip to Chickamauga Dam 1937
- 7-131 Housing for Chickamauga Project
- 7-132 Memoranda on Weekly Conferences
- 7-132-1 Memoranda of Weekly Conferences
- 7-133 Abstract of Preliminary Report Proposed Development on TN River
- 7-134 Progress Report Board of Consulting Engineers

- 7-134a Miscellaneous Cost Data on Construction Work Completed to Date 1938
- 7-134-1 Information on Status of Job
- 7-134-1a Information & Data Foundation Treatment & Ground Water Investigations
- 7-134-2 Information & Data Consolidation Grouting North & South Earth Embankments
- 7-134-2a Information & Data Consolidation Grouting North & South Earth Embankment Grouting Water Investigation
- 7-134-3 Information & Data Consolidation Grouting North & South Earth Embankment
- 7-134-4 Same Prepared for Consultant's Meeting
- 7-136 Chickamauga Progress Report on Damsite
- 7-139 Visit To Chickamauga Dam
- 7-140 Grouting Experiments
- 7-141 Cut-Off South Earth Embankment
- 7-142 Construction Access Road North Side of Chickamauga Dam
- 7-143 Operating Deck Design
- 7-144 Pool Levels
- 7-145 Design of Gantry Crane For Spillway Section
- 7-146 Hourly Hydrographic B1
- 7-147 Detailed List of Various Activities 1935
- 7-150 Additional Land Purchases Chickamauga Dam Site (Great Map-limited area)
- 7-151 Zoning Around Chickamauga Dam
- 7-152 Allotment Release
- 7-153 Summary of Gravel Exploration 1935
- 7-156 Limestone Core Samples 1936
- 7-157-1 Durability Tests of Concrete Aggregates
- 7-157-2 Durability of Concrete Aggregates Progress Report #2
- 7-157-3 Inspection & Testing Division Concrete Aggregates Progress Report #3
- 7-158 Summary of Tests for Concrete Aggregates 1935
- 7-159 Permeability of Basal Clay in North Cut-off
- 7-160 Clearance of Bridges Crossing the Hiwassee River
- 7-161 Chickamauga Dam River Crossing
- 7-162 Chickamauga Project Powerhouse Study
- 7-163 Clearing Line Elevation- Chickamauga Reservoir 1936
- 7-164 Safety Bulletin 1937 Vol. 1
- 7-165 Construction Schedules for Chickamauga Project
- 7-166 Construction schedules 1936
- 7-167 Purchase of Permanent Material in Lock Cofferdam
- 7-168 Dates of Completion
- 7-170 Effects of Chickamauga Reservoir on Dayton, TN Social & Economic Research
- 7-171 Effects of Chickamauga Reservoir Soddy, TN Social & Economic Research
- 7-172 Chickamauga Boring Bids
- 7-173 Final Report Model Studies Hydraulic Data 1939
- 7-174 Review of Highway Division's Reservoir Reconnaissance Report 1936
- 7-175 Field Time Study

- 7-178 Proposed Dormitory Near Chickamauga Dam
- 7-179 Cofferdam Grouting Third Stage
- 7-180 Article on Chickamauga Dam for Engineering News-Record
- 7-182 Consultant's Report
- 7-185 Activities Outside of Dam Area of Which Study is Necessary
- 7-188 Numerical Listing for Photographs Partial Listing CH 1 1664 (complete titles)
- 7-189 Proposed Reservoir Sailing Line 1938
- 7-190 Earth Work at Chickamauga Dam
- 7-191 Extract of Report of Theodore Hatch (Dust Control for Low-Silica Rock)
- 7-192-1 to 7-192- 6 Progress Report No. 1 Highway Fill Tests to Progress Report No 6
- 7-192-7 Progress Report No 7. Snow Hill Rd.. at Long Savannah Creek Project No 4028
- 7-192-8 Progress Report No 8. Hixson Pike at Dallas Hollow Project No. 4032.03
- 7-192-9 Progress Report No. 9 Hixson Pike at Armstrong Road Project No. 4032.02
- 7-192-10 Progress Report No 10. Hixson Pile at Hamby Road Project 4032.01
- 7-192-11 Progress Report # 11 Blythe's Ferry Road At West Landing Project 4056
- 7-192-12 Progress Report #12 Tennessee Hwy.. 58 at Hiawassee River 3015
- 7-192-13 Progress Report #13 Cottonport Road at Goodfield creek Project 4066.02
- 7-192-14 Advance Report #14 Tennessee State Hwy. 30 at Dayton Project 3018
- 7-192-15 Report #15 Bylthe's Ferry Rd. at Gunstocker Creek Project 4057.03
- 7-192-16 Report #16 Henry Road at Ware Branch Project 4046.01
- 7-192-17 Report #17 Eldreidge Road 0.5 Miles East Birchwood Pile Project 4047
- 7-192-18 Report #18 Blythe's Ferry Road Lick & Sugar Creeks Project 4057.01
- 7-192-19 Report #19 Blythe's Ferry Road at South Mouse Creek Project 4058.02
- 7-192-20 Report #20 Johnson-Blythe's Ferry Road at Blair Branch Project 4042
- 7-192-21 Report #21 Calhoun-Dayton Road Price Cheek to Jolly Branch Project 4065.06
- 7-192-22 Report #22 Blythe's Ferry Road at Candy Creek Project 4058.03
- 7-192-23 Report #23 Calhoun-Dayton Road at Rogers Creek Project 4064.02
- 7-192-24 Report #24 Calhoun-Dayton Road at North Mouse Creek Project 4064.01
- 7-192-25 Report #25 Hoyal Ferry Road at Rattan Branch Project 4048.02
- 7-198 Chickamauga Reservoir Elevation Prediction
- 7-198-1 Chickamauga Reservoir Elevation Prediction
- 7-200 IV-A General Design Features Final Report
- 7-200 IV-B Architecture & Landscaping Design Final Report
- 7-200 IV-C Navigation Lock Design Final Report

- 7-200 IV-D Earth Embankments and Division Canal Design-Final Report
- 7-200 IV-E Forebay, Tailrace and Bulkhead Walls Design Final Report
- 7-200-IV-F Spillway Dam Design Final Report
- 7-200-IV-G Powerhouse Intake Design Final Report
- 7-200-IV-H Powerhouse Design Final Report
- 7-200-IV-I Switchyard Design Final Report
- 7-200-IV-J Appendices to Design of Permanent Structures Final Reports
- 7-200-IV-2 Installation of Unit 4 Final Design Report

- 7-200A Final design Report North Embankment & North Chickamauga Creek Diversion
- 7-200L Navigation Lock, Final Design Report
- 7-218 Experimental Asphalt Grouting in Hole E-21
- 7-219 Chickamauga Project (Booklet produced 1938 by TVA)
- 7-220 Brief Report on Foundation Treatment Under Earth Dam June 1938
- 7-242 Specifications for Lock 1936

- 7-290 Use Rate on Rate Equipment Chickamauga Dam
- 7-294 Determination of Pool Elevations Chickamauga Project May 6 1936
- 7-300-5 Board of Consulting Engineers Data 1937
- 7-300-10 Report on Construction of Cofferdam No. 1 (photographs)
- 7-300-11 Report on Coarse Aggregate December 1, 1936
- 7-300-12 Final Report -Data on use of Jumbo Bits 1936
- 7-300-14 Chickamauga North Earth Dan 4/2/37
- 7-300-15 Navigation Lock Filed Time Study,, etc
- 7-300-18 Soil Laboratory Tests -
- 7-300-19 Geology of Chickamauga Dam Lock
- 7-300-20 Earth & Rock Excavation Chickamauga Navigation Lock
- 7-300-21-1 Foundation Treatment of Navigation Lock

Box 402

- 7-300-21-2 Foundation Treatment of Chickamauga Lock & Dam (~35 photos const)
- 7-300-22 Concreting Stage I & Stage II Operations Locks & Spillway
- 7-300-23 Erection of Segmental Valves Navigation Lock
- 7-300-24 Erection of Lower Lock Gate
- 7-300-25 Erection or Permanent & Temporary Upper Gates
- 7-300-26 Navigation Lock Wall Armor
- 7-300-27 Navigation Lock Miscellaneous Embedded Parts
- 7-300-28 Earth & Rock Excavation Stage II Construction
- 7-300-29 Consolidation Grouting At Chickamauga Dam
- 7-300-30 Erection of Spillway Gate Guides
- 7-300-31 Construction of Cofferdam No. 2

- 7-300-32 Maintenance of Cofferdam No. 2
- 7-300-33 Navigation Lock Operation Building
- 7-300-34 Navigation Lock Formwork
- 7-300-35 Aggregate Plant Operation
- 7-300-36 Navigation Lock Electrical Installation
- 7-300-37 Fabrication of Draft Tube Forms
- 7-300-38 Construction of Coffer Dam #3
- 7-300-39 Asphalt Grouting for Leakage Stoppage
- 7-300-41 Access Roads
- 7-300-42 Construction of Temporary Public Facilities
- 7-300-43 Construction Plant & Service Buildings Chickamauga Project

- 7-300-44 Maintenance of Lock Cofferdam * with photographs
- 7-300-45 Removal of Cofferdam No 1 * with photographs
- 7-300-46 Engineering & Construction Report Second Stage Cofferdam Removal
- 7-300-49 Final Report Placing Concrete For Upper Miter Sills At Dam
- 7-300-50 Spillway- Final Closure at Chickamauga Dam
- 7-300-51 Fresh Water Supply & Distribution

- 7-300-52 Raw Water Supply And Distribution
- 7-300-53 Compressed Air Supply & Distribution
- 7-300-54 Electric Power Supply & Distribution
- 7-300-55 Walkway & Utilities on CNO & TP Railway Bridge
- 7-300-64 Powerhouse Lighting & Heating Outdoor Lighting Systems
- 7-300-70 Switchboards
- 7-300-71 General Description of the Chickamauga Project
- 7-300-72 Reinforcing Steel for Lock, Spillway, and Powerhouse
- 7-300-73 Field Engineering and Layout
- 7-300-74 Spillway Formwork
- 7-300-76 Powerhouse Elevator
- 7-300-77 Erection of 80 Ton Capacity Spillway & Intake Gantry Crane

Box 405

- 7-300-78 Installation & Initial Operation of Spillway Gates
- 7-300-80 Operating Bridge Deck Steel
- 7-300-81 Foundation Trench Excavation North Earth Dam
- 7-300-83 North Earth Dam Rolled Filled
- 7-300-84 North Dike- Slope Protection
- 7-300-85 Foundation Trench Excavation South Earth Dam
- 7-300-88 South Earth Dam Rolled Fill
- 7-300-89 Slope Protection South Earth Dam
- 7-300-90 Rock & Unclassified Excavation Third Stage Construction

Box 406

- 7-300-92 Powerhouse and Intake Formwork Vol. 1
- 7-300-92 Powerhouse and Intake Formwork Vol. 2
- 7-300-93 Stage III Concreting Operations Powerhouse
- 7-300-95 Powerhouse Structural Steel
- 7-300-96 Units 1, 2, & 3, Hydraulic Turbine Installation part

- 7-300-96 Units 1, 2, & 3, Hydraulic Turbine Installation cont.
- 7-300-97 Installation of Intake Gates & Appurtenant Parts
- 7-300-98 Description and Erection Draft Tube Gates & Guides
- 7-300-99 Erection of 20 Ton Capacity Draft Tube Gantry Cranes
- 7-300-99A Erection of 275 Ton Capacity Powerhouse Crane
- 7-300-101 Air Conditioning & Ventilating Powerhouse

```
7-300-102 Generators
```

7-300-107 Architectural Finished

7-300-108 combined with 107

7-300-111 Switchyard Structural Steel

7-300-123 North Chickamauga Creek Diversion Channel

Box 408

7-300-130 Grouting For Cofferdam Stabilization & Sealing at Chickamauga

7-300-131 Construction Plant

7-300-132 Marine Equipment & Facilities

7-300-133 Service Buildings

7-300-141 Handrail

7-300-149 Switchyard

7-300-176 Lock-Temporary Navigation Facilities

7-300-179 Time Studies

7-300-180 Cable Tunnel

7-300-181 Accounting

Box 409

7-300-VII-1 Chickamauga Dam Bridge Construction Report

7-300-VII-2 Unit 4 Generator Installation & Initial Operation

7-300-VII-3 The Addition of Generating Unit 4-Construction

7-300-VII-4 Turbine & Governor Installation & Preliminary Operation

7-300-VII-K-4 Cost Narratives

7-300-VIII-6 Utility Relocation Completion - Left Bank & Site Improvements

7-300-VIII-7 Completion Report - Utility Relocation

7-300-VIII-8 Completion Report - Utility Relocations - Marina Improvements

7-300-VIII-9 Chickamauga Power Systems Control Center

7-300-VIII-B Survey & Mapping

7-300-VIII-C Land Purchase Control ******Maps & Index of Property /Owners

7-300-VIII-D Relocation Activities - (Lots of Photographs & General Data) part

Box 410

7-300-VIII-D Relocation Activities - (Lots of Photographs & General Data) cont.

7-300-VIII-D-1 Highway & Railroad Construction

7-300-VIII-D-3 Utility Relocation (contracts easements tracks - Electric Power Board, TVA,

Meigs Co. E.M.C., City of Dayton, AT&T, SO. Bell, W. U. T &T, Postal Tel-Cable, Rural Tel. Misc. Utilities)

7-300-VII-E-1 Clearance Project - Final Report

7-300-VII-E-1A Final Cost Report

7-300-VII-E-3 Cemetery Relocation (Maps & Names)

7-300-VIII-E-4 Pre-Impoundage Preparation & Post Impoundage - Malaria Control

7-300-VIII-E-5 Relation of the Work of the Hydraulic Data Division - Construction & Operation of Dam.

- 7-300-IX Final Cost of Chickamauga Dam Project Report
- 7-300-IX-1 Final Cost Report- Dredging
- 7-300-IX-2 Cost Report Hydro Plant Additions Generator Unit # 4
- 7-300-IX A-2 Final Quantity Report 1941
- 7-321 Shoreline Readjustment at Soddy, Tennessee 1937
- 7-322 Soil Foundation, South Dike
- 7-323 Report of Official Cavitation Acceptance Test July 25- Aug 31 1938 Vol. I
- 7-323 Official Cavitation Acceptance Test July 25-Aug 31 1938 Vol. II part

Box 412

- 7-323 Official Cavitation Acceptance Test July 25-Aug 31 1938 Vol. II cont.
- 7-324 Official Efficiency Acceptance Test Sept 1 –30 1938 Vol. 1
- 7-324 Official Efficiency Acceptance Test Data & Computation Sheets Vol. II
- 7-329 Aggregate & Concrete Plant Cost Report
- 7-334 Report of Consultants' Meeting Nov 30, 1938
- 7-335 Design of Chickamauga Dam Construction Plant
- 7-336 Hydraulic Model Studies of Navigation Conditions
- 7-338 Acceptance Test Cavitation of Turbines Contract 10603 oversize box 693
- 7-339 High Water Mark Report part

Box 413

- 7-339 High Water Mark Report cont.
- 7-340 Consulting Engineers Meeting June 27-28 1938
- 7-341-1 Ground Water Investigation
- 7-343-1 Spillway Model Test Report # 1
- 7-343-2 Spillway Model Test Report # 2
- 7-343-3 Spillway Model Test Report # 3
- 7-343-4 Spillway Model Test Report # 4
- 7-344 Outline of Procedures
- 7-344-A1 Lock Wall Extension
- 7-348-1 Operating Instructions Heating, Ventilating & Air Conditioning
- 7-348-2 Operating Instructions- Draft Tube Unwatering & Filling
- 7-348-3 Operating Instructions- Oil Systems & Oil Handling
- 7-348-4 Operating Instructions Precautionary Measures High Floods
- 7-348-5 Operation of Switchgear & Control Equipment
- 7-348-6 Instructions for Operating Spillway Gates, Intake Gates
- 7-356 Report of Consultants' meeting March 22, 1939
- 7-368 Foundation Treatment
- 7-369 Foundation Exploration & Geologic Studies
- 7-370-1 Drill Hole Records Vol. 1 part

- 7-370-1 Drill Hole Records Vol. 1 cont.
- 7-370-2 Drill Hole Records Vol. 2

7-370-3 Drill Hole Records Vol. 3 part

Box 415

7-370-3 Drill Hole Records Vol. 3 cont.

7-370-4 Drill Hole Records Vol. 4

7-370-5 Log of Diamond Core Drill Holes

7-370-6 Results of Pressure Test on Drill Holes

7-370-7 Logs of Core Drill Holes & Pressure Test Site 2

Box 416

7-372 Cost Accounting & Time Studies on Large Construction Operation

7-373 Foundation Exploration & Geologic Studies

7-383 Instructions to Field Men

7-390 Field Time Study of Equipment Performance

7-394 Summary of Cost Report & Budget Study

7-395 Detailed Estimates & Justification

7-396 Closure Date on Reservoir

7-397 Location of Chickamauga Dam Lock

7-398 Chattanooga Local Protection Exhibits

7-399 Letter to Congressman McReynolds Cost Estimates

7-400A The Chickamauga Project (book)

7-400B-R1 Drawings for Chickamauga Project

Box 417

7-401 Stowaway Discharge Capacity

7-402 Preliminary Model Test for Lock

7-403 Drill Hole Records

7-404 Cofferdam Number 2

7-405 Maintenance of Lock Cofferdam

7-409 Resistivity Measurements at Chickamauga Dam Site # 1

7-422 Flood Protection for Dayton TN

7-432 Proposed Adjustments for Sanitary Sewerage System

7-433 Field Time Study of Equipment Performance

7-435 Foundation Soil Test

7-436 Report of Consulting Engineers & Geologist

7-437-1 Soil Test Report 1 April 1936

7-441 Clarity & Temperature of Chickamauga Lake

7-444 South Reservoir Rim

7-445 Ground Water & Dye Observations – South Rim

7-448 Estimated Displacement of Land, Population, Employment Jan 1939

7-451 Freezing & Thawing Tests

7-456 Some Concrete Structures of Chickamauga Limestone

7-457 Sinkhole Drainage Projects

7-463 Proposed Development on the TN River Near Chattanooga part

- 7-463 Proposed Development on the TN River Near Chattanooga cont.
- 7-466 Cost & Force Report Comparison Summary oversize box 693
- 7-468 Archeological Findings oversize box 693
- 7-472 Effects Upon Lock Finance of Real Property Purchases Survey # 4
- 7-473 Beneficial Effects of Chickamauga Reservoir on Local Employment
- 7-474 Proposed Bridge Over Chickamauga Dam
- 7-479 Safety Features in the Construction of the Dam
- 7-489 Technical Review of Chickamauga Project Feb 1940
- 7-490 Competitive Test of Wagon Drills
- 7-493 Time Study Report on Quarrying
- 7-495 Hydroelectric Development on Blades (article)
- 7-500 Preparation for Navigation
- 7-502 Large Core Drills Aid Construction
- 7-503 Supplementary Study of Shoreline Readjustment
- 7-504 Recommendations for Shoreline Adjustment
- 7-505 Review of Ground Water Readings
- 7-506 Time Studies at Chickamauga
- 7-508 Geological Considerations of Large-Diameter Hole
- 7-509 Ground Water Investigations Near Chickamauga Dam
- 7-510 Backwater Protection Daily Reports

- 7-511 Raising & Widening Wolftever Creek Bridge
- 7-516 Petrography of Chickamauga Limestone
- 7-517 Petrography of Aggregate from Graysville Area
- 7-521 Kaplan Head Difficulties Unit #1
- 7-522-1 Shaft Checks & Alignment Unit # 1
- 7-522-2 Shaft Checks & Alignment Unit # 2
- 7-523 Inspection of Spillway Gates
- 7-524 The Daisy Quarry
- 7-525 Old Holmes Quarry
- 7-526 Development of Rock Quarry of North Chickamauga Creek
- 7-527 Tests of Form Rods & Anchors
- 7-528 Comments on Land Planning & Housing
- 7-529 Foundation Treatment
- 7-530 Comments on Foundation & Embankments
- 7-531 Study of Foundation Conditions
- 7-532 Field Time Study Equipment & Production Wagons South Earth Dam
- 7-533-1 Soil Laboratory Tests Report # 1
- 7-533-2 Soil Laboratory Tests Report # 2
- 7-534 Office Memo: Dike Foundation Treatment
- 7-536-1 Checks & Tests During Initial Operation Unit # 1
- 7-536-2 Preliminary Tests & Initial Operation of Unit #2
- 7-536-3 Initial Start of Unit #3
- 7-537 History of Chickamauga Project
- 7-538 Outline & Summary of Safety Program

- 7-539 Chickamauga Engineers
- 7-540-2 Second Shaft Rotation Check Unit # 2
- 7-540-3 Second Shaft Rotation Check Unit #3
- 7-541 Ground-Water Investigations
- 7-542 History of Chickamauga Project
- 7-543 Claim of Mrs. Florence Margarot Smith Lee
- 7-544 Report on Driving, Splicing, & Filling Operations Lock Cofferdam
- 7-546 Complaint of Sam Lovell
- 7-547 Complaint of Lee Hinson, Soddy Tn
- 7-548 Developing Mortar Red & Black for Tile Floors of Powerhouse
- 7-550 Geology & Water Table Studies in the South Rim
- 7-551 Memo: Graphic Representation of The Borings Data
- 7-553 Complaint of Mrs. Pearl Varner, Hixson TN
- 7-555 Claim of W. W. Sanders
- 7-556 Index of Field Office Drawings by Subjects
- 7-557 List of Manufacture's Drawings
- 7-559 Maintenance Painting of Chickamauga Lock Gates
- 7-560 Painting of Spillway & Trash Gates
- 7-561 Grouting Operations on Hole 77/0
- 7-562 Strain Gage Measurements 3rd Stage Cofferdam Tie-In
- 7-563 Spare Parts for Principal Items of Equipment part

- 7-563 Spare Parts for Principal Items of Equipment cont.
- 7-565 Index of Field Notes
- 7-566 Specifications for Missing & Delivering Concrete
- 7-567 First Cofferdam At Chickamauga
- 7-568 Field Data, Blast Oct 15, 1937
- 7-569 Progress Report Foundation Investigation
- 7-570 Dallis Divide Ground Water Investigation
- 7-571 Maintenance Report Land Planning & Housing Division 1937
- 7-572 Interest in Opening Tennessee To Navigation First Recognized in 1824
- 7-573 Sixth TVA Dam Chickamauga
- 7-574 Functional Dignity is Keynote of Dam Architecture
- 7-575 A Mountain City Turns Water Conscious
- 7-576 Rural Families of the Chickamauga Reservoir Area
- 7-577 Detachable Drill Bits 3rd Stage Excavation July Dec 1938
- 7-579-1 Dam Site Investigations Vol. 1 part

- 7-579-1 Dam Site Investigations Vol. 1 cont.
- 7-579-2 Dam Site Investigations Vol. 2
- 7-580 Core Borings Since Nov. 23, 1935
- 7-581 Crushing Data Original
- 7-582 Inventory of Records Chickamauga Project

- 7-583 Final Cost of Chickamauga Project
- 7-585 King's Point Wells Investigation Information
- 7-587 Appraisal of Mineral Rights in Chickamauga Reservoir Tracks CR 2 1269
- 7-588 Index of Reports
- 7-589 Ground Water 7 related Observations
- 7-590 Discharge Measurements Turbines
- 7-591 Spillway Discharge Tables
- 7-593 Chickamauga Project 1946
- 7-597 Progress Report # 2 Soil Tests
- 7-599 Design of Chickamauga Dam Bridge
- 7-600 Index Test Conducted on Unit #4
- 7-602 Design of Chickamauga Dam Bridge
- 7-603 Multiple Purpose Operation of TN River System
- 7-604 South Chickamauga Creek Watershed Rainfall Station Location Study
- 7-606 Chickamauga Dam Toe Drainage Observations
- 7-607 Chickamauga Review of Reservoir Pro
- 7-608 Quality of Water in Chickamauga Reservoir (1964)
- 7-609 Chickamauga Dam Powerhouse & Intake Form work Vol. 1, November 27,1939
- 7-611 River Channel Improvement Division Photographs
- 7-612 Sawmill Operations (Photographs only)
- 7-614 Report Design Consideration in Widening Bridge Across Chickamauga Dam

KENTUCKY (8)

Box 423

8-1 Kentucky Daily Progress Reports June 1939 - March 1942

Box 424

8-1 Kentucky Daily Progress Reports April 1942 - Sept. 1944

Box 425

8-1 Kentucky Daily Progress Reports October 1944 - December 1947

- 8-1 Kentucky Daily Progress Reports January 1948 December 1950
- 8-2 Gilbertsville- Progress Report May 1 -May 31, 1938
- 8-3 Kentucky Project Annual Report Fiscal Year 1941
- 8-5 Gilbertsville Additional Investigations Supplemental Report April 1937
- 8-7 Gilbertsville Project Estimate (March 29, 1937)
- 8-8 Gilbertsville Investigations May 1, 1936
- 8-9 Gilbertsville Reservoir- Preliminary Rpt Recreational Develop. Oct- 1936
- 8-10 Gilbertsville Proposed Power Navigation Project
- 8-11 Gilbertsville Project Conference June 14, 1937
- 8-12 Estimate of Traffic Increase Cumberland River result of High Dam on the Ohio in Lieu of Aurora on the Tennessee

- 8-13 Lower Tennessee Project
- 8-15 Status of Contemplated Project Lower Section of Tennessee River
- 8-16 Summary of the Geology of Gilbertsville And Birmingham Dam Sites (1937)
- 8-17 Statistical Study of Solution Cavities at Gilbertsville Dam Site Nov 1936
- 8-18 Electrical Resistively Survey of East Abutment- Gilbertsville Dam (Nov. 1936)
- 8-19 Geological Conditions of the Ridge To the West of Gilbertsville Dam Site
- 8-20 Earthquake Hazard along the lower TN Adjacent Valleys Reference to safety of Dams (1937)
- 8-21 Geology of Gilbertsville Dam Site
- 8-22 Gilbertsville Drilling (March 14, 1936)
- 8-23 Reconnaissance Report Geology of Dog Island
- 8-24 Geological Report Drilling Gilbertsville Dam
- 8-25 Model Study-Proposed Dredging Project below Pickwick
- 8-26 Progress Report Gilbertsville Project on the Tennessee River (April 1937)
- 8-26 S # 29 Gilbertsville Project Additional Investigation Supplementing Report April 1937

- 8-27 Proposed Gilbertsville Project
- 8-28 Gilbertsville Project Summary of Principal Features
- 8-30 Location and Description of Gilbertsville Project (May 26, 1936)
- 8-31 Origin of Name and of the Town of Grand Rivers, KY
- 8-33 Supervision of Contracts (1935)
- 8-34 Concrete Investigations Gilbertsville Dam (1937)
- 8-35 Preliminary Report Test Results of Concrete Aggregates
- 8-36 Concrete Durability Tests for Gilbertsville Dam
- 8-37 Memorandum to H.S. Meissner
- 8-40 Effects of Winds Upon The Safety of Navigation in the Gilbertsville Pool
- 8-41 Canal Connecting the Cumberland & Ohio River
- 8-42 Navigation Credits Gilbertsville Project
- 8-45 Annual Report Fiscal Year 1936
- 8-46-1 Progress Report No 1 Paducah Project Foundation Soil Tests (1936)
- 8-46-2 Progress Report No. 2 Paducah Project Foundation Soil Tests (Nov 1936)
- 8-46-3 Progress Report No, 3 Paducah Project Foundation Soil Tests (April 1937)
- 8-46-6 Advance Report No 6. Gilbertsville Project Foundation Soil Tests (April 1939)
- 8-46-7 Gilbertsville Dam Foundation Tests (1939)
- 8-47 Progress Report on Investigations of Lower Tennessee Project
- 8-48 Progress Report August 1-31, 1936 Lower Tennessee Project
- 8-49 Inspection of the Proposed Gilbertsville Reservoir (July 1936)
- 8-50 Gilbertsville Reservoir Wooded Area
- 8-51 Aurora Dam Site (March 11, 1936)
- 8-52 Notes Concerning the Purchase from Southern Industries & Utilities Inc.
- 8-53 Aurora Landing Development (May 8, 1934)
- 8-54 Determination of Most Desirable Elevation For Normal Pool Aurora Project (1935)
- 8-55 Notes on Aurora Landing Project (1934)

- 8-56 Aurora Options
- 8-57 Geology of Cumberland River Dam Site
- 8-58 Geology of the Dog Island Dam Site

- 8-60 Report on the Effect of the Proposed Gilbertsville Reservoir on the General Economy Surrounding Area
- 8-61 Cost of Power At Paducah Project, Plan No. 2
- 8-62 Effect of Storage in Paducah Reservoir on Mississippi Stages
- 8-63 Effect of Paducah Reservoir on Flood Control for the Mississippi River
- 8-64 Preliminary Design & Cost Estimate- Paducah Project
- 8-65 A Dam Across the Ohio & TN River near Paducah, KY
- 8-66 Summary of Reservoir & Lock Costs And Navigation Credits, Shannon Project Elevation 367.0.
- 8-67 Shannon Project Preliminary Estimate of Cost
- 8-68 Comments upon Report on the Effects of the Proposed Gilbertsville Reservoir
- 8-69 Lower TN Valley Area & Proposed Gilbertsville Dan
- 8-70 Gilbertsville Reservoir Boundary
- 8-72 Progress Report Gilbertsville Project
- 8-75 Application for Installing & Operating Ferry
- 8-76 Investigation of Concrete& Aggregate Supply- Gilbertsville Area (with photographs)
- 8-77 Gilbertsville Project Concrete Aggregate
- 8-78 Data on Aggregates-Navigation Dams Lower Ohio River
- 8-79 Test Made on Samples of Gilbertsville Limestone
- 8-80 Restriction of Sand & Gravel Dredging Gilbertsville
- 8-81 Option on Star Lime Works Quarry Birmingham, KY
- 8-85 Aurora Case
- 8-86 Rural Land Classification Survey- Gilbertsville Reservoir
- 8-87 Status of Gilbertsville Project July 7, 1936
- 8-89 Geographic Survey-Land Classification Gilbertsville Area
- 8-90 Proposed Acquisition of Land or Options for Same at Mouth of Tennessee River
- 8-92 Gilbertsville Project
- 8-93 Report on Conference with Army Engineers Re Lower TN
- 8-94 Lower Tennessee Valley Investigations (1935)
- 8-96 Reports on Gilbertsville & Dog Island Dams by L. H. Huntley
- 8-98 Suggested Change in Name for Gilbertsville Project
- 8-99 Report on Silting of Gilbertsville Reservoir
- 8-100 Report Kentucky Project on TN River (1939)
- 8-101 Comparison Between Surcharge Levels- Gilbertsville Project
- 8-102 Proposed Drawings-Gilbertsville Pool
- 8-103 Malaria Control in Gilbertsville Reservoir
- 8-105 Additional Exploration at the Gilbertsville Dam Site
- 8-106 Summary Comparison of Geological Conditions at Gilbertsville & Birmingham Dam Sites
- 8-107 Geology of Gilbertsville Dam Site (digest)
- 8-109 Gilbertsville Project June 30, 1937
- 8-110 Gilbertsville Project June 9. 1937

- 8-111 Proposed Construction of Gilbertsville Dam
- 8-112 Comments Regarding Conference on Gilbertsville Project
- 8-113 Revision of Community Benefits from Proposed Gilbertsville Reservoir
- 8-114 Symposium on Recreational Benefits Created by Gilbertsville Reservoir

- 8-115 Estimate of Reconnaissance Survey of Gilbertsville
- 8-116 Forestry Conference on Proposed Gilbertsville Reservoir
- 8-117 Preliminary Estimate for Gilbertsville Project
- 8-118 Gilbertsville Project Estimate for Elevation 365
- 8-119 Cost Comparison of Shannon & Gilbertsville Projects on Lower Tennessee
- 8-120 Cost Comparison of Shannon & Gilbertsville Projects
- 8-121 Inspection of Quarry Sites Gilbertsville Project
- 8-122 Gilbertsville Dam
- 8-123 Construction Studies at Gilbertsville Dam
- 8-124 Additional Funds Requested by Land Classification
- 8-125 Gilbertsville Budget Fiscal Year 1937
- 8-126 Revised Budget Gilbertsville Fiscal Year 1938
- 8-127 Illinois Central Tracks at Gilbertsville
- 8-128 Design of Earth-fill Dams to Resist Earthquake Shocks Gilbertsville Dam
- 8-129 Report on Conference with Consultants Gilbertsville Project
- 8-130 Progress Reports Kentucky
- 8-131 Feasibility of Permanent Community at Gilbertsville Dam site
- 8-132 Statement on Support of Restoring the Original Estimate For Gilbertsville Dam
- 8-134 Kentucky Dam Report to Board of Consultants (1940)
- 8-135 Gilbertsville Budget Fiscal Year 1937
- 8-136 Gilbertsville Project- General Advisability of Project
- 8-137 Analysis of Bedrock Solution at Gilbertsville Dam Site
- 8-138 Progress of Test results-Gilbertsville aggregate
- 8-140 Lands in Gilbertsville Reservoir Addendum
- 8-141 Fourth Power Unit at Guntersville
- 8-143 Geological Observation at Test Cell Sheet Piling
- 8-147 Description of Gilbertsville Project-National Resources Committee
- 8-148 Report on Gilbertsville Reservoir
- 8-150 Gilbertsville Reservoir-Flood Control Unit for Lower Ohio & Mississippi Rivers
- 8-151 Report- Gilbertsville Reservoir with Special Reference to Flood Control Aspects
- 8-152 Gravel Exploration Survey of Tennessee River Aggregates Available
- 8-153 Earthquake Effect on Design
- 8-154 Forestry Reconnaissance of proposed Gilbertsville Reservoir
- 8-155 Power Data Gilbertsville Project March 4, 1938

- 8-155 Power Data Gilbertsville Project March 4, 1938
- 8-156 Gilbertsville Dam Notes on Economic Phases of the Project
- 8-158 Agenda for Gilbertsville Power Consultants
- 8-160 Traffic on Lower Tennessee River

```
8-161R Analysis of Water Sample - Test Well Gilbertsville
8-163 List of Reports on Gilbertsville Aggregate Investments
8-164 Lists of Gilbertsville Reports in Engineering Report Files
8-165 Appendix III Navigation Improvements - Provided by Gilbertsville
8-166 Flood Damage Survey of Paducah
8-167 Cost of Raising Illinois Central Railroad Bridge at Gilbertsville
8-168 Conference at Paducah with Consultants on Gilbertsville Project
8-169 Answer to Question Concerning The Geology of Dam
8-170 Conference with Consulting Materials Engineers For Aggregates for Use in
     Gilbertsville Dam
8-174 Soil Tests for Cofferdam Design - Gilbertsville Project
8-177 Highway Reconnaissance Area 1 Gilbertsville Reservoir
8-177 Highway Reconnaissance Area 2 Gilbertsville Reservoir
8-177 Highway Reconnaissance Area 3 Gilbertsville Reservoir
8-177 Highway Reconnaissance Area 4 Gilbertsville Reservoir
8-177 Highway Reconnaissance Area 5 Gilbertsville Reservoir
8-177 Highway Reconnaissance Area 6 Gilbertsville Reservoir
8-177 Highway Reconnaissance Area 7 Gilbertsville Reservoir
8-177-1 Highway Reconnaissance Summary Report 8-177-1
8-177-2 Highway Reconnaissance Report, 8-177-2 (KY State Hwy)
8-177-3 Highway Reconnaissance Report, 8-177-3 (Marshall County Hwy.)
8-177-4 Highway Reconnaissance Report, 8-177-4 (Calloway County Hwy.)
8-177-5 Highway Reconnaissance Report, 8-177-5 (Livingston County Hwy.)
Box 432
8-177-6 Highway Reconnaissance Report, 8-177-6 (Lyon County Hwy.)
8-177-7 Highway Reconnaissance Report, 8-177-7 (Trigg County Hwy.)
8-177-8 Highway Reconnaissance Report Tennessee State Highway
8-177-9 Highway Reconnaissance Report, 8-177-9 (Henry County Hwy.)
8-177-10 Highway Reconnaissance Report, 8-177-10 (Benton County Hwy.)
8-177-11 Highway Reconnaissance Report 8-11-11 (Decatur County Hwy.)
8-177-12 Highway Reconnaissance Report, 8-177-12 (Hardin County Hwy.)
8-177-13 Highway Reconnaissance Report, 8-177-13 (Henderson County Hwy.)
8-177-14 Highway Reconnaissance Report, 8-177-14 (McNairy County Hwy.)
8-177-15 Highway Reconnaissance Report, 8-177-15 (Stewart County Hwy)
8-177-16 Highway Reconnaissance Report, 8-117-16 (Houston County Hwy)
8-177-17 Highway Reconnaissance Report, 8-117-17 (Humphrey County Hwy)
8-177-18 Highway Reconnaissance Report, 8-117-18 (Perry County Hwy)
Box 433
8-177-19 Highway Reconnaissance Report 8-177-19 (Wayne County)
8-177-X Highway Reconnaissance Report Kentucky Reservoir
8-179-0 Outline of Procedures -Lock Location Tests - Gilbertsville Dam
8-179-1 Progress Report No. 1 - Lock Location Studies, Gilbertsville Project
8-180 Concrete Aggregates Proposed For Gilbertsville Dam (July 1938)
8-180 Effect of Freezing & Thawing on 3" x Concrete Cylinders Proposed
```

For Gilbertsville Dam Photographs Volume I Starr Quarry

Box 434

8-180 Effect of Freezing & Thawing on 3" X 6" concrete Cylinders Proposed For Proposed for Gilbertsville Photographs Volume II

8-180 Effect of Freezing & Thawing Proposed Vol. II Gilbertsville

Box 435

- 8-180 Effect of Freezing & Thawing Vol. III
- 8-180 Effect of Freezing & Thawing -Vol. IV
- 8-181 Cofferdams For Use At Gilbertsville Dam (May 1937)
- 8-182 Consultants Reports
- 8-183-A1 Advance Report No 1. Cofferdam Model Studies Gilbertsville Project
- 8-183-A2 Advance Report No 2. Cofferdam Model Studies Gilbertsville Project
- 8-183-A3 Advance Report No 3. Cofferdam Model Studies Gilbertsville Project
- 8-184 Gilbertsville Lock
- 8-189 Steel Sheet Piling Test Shaft Guntersville Dam Site
- 8-190 Moumenting & Coordination of H Range Gilbertsville Dam Site
- 8-192 Gilbertsville Project Report on Consulting Engineers & Geologist Nov. 1938
- 8-194 Dynamic Effect of Earthquake on Engineering Structures.

Box 436

- 8-197 Earthquakes in TN Valley Gilbertsville Dam Region
- 8-200 Kentucky Project Final Design Report part
- 8-203-1 Photo-Elastic Model Studies- Gilbertsville Cofferdam Stresses
- 8-207 Numerical List Gilbertsville Project Numbered Photographs GL 1 200
- 8-208-1 Advance Report No. 1. Lock Filling System Gilbertsville
- 8-208-2 Advance Report No 2. Lock Filling System Gilbertsville
- 8-208-3 Advance Report No 3. Gilbertsville Lock Filling System
- 8-209 Economic Life & Major Reservoir Problems Northern TN Area
- 8-210 Answer to Specific Question Raised by Individual Departments Concerning The Northern Tennessee Area
- 8-212 Report of Consultant's Meeting of March 20-21, 1939
- 8-213 Contract TVA & Chicago & St. Louis & New Orleans RR & IL Central RR.
- 8-214 Earth Refrigeration as an Aid to Excavation of Deep Shaft
- 8-215 Water Condition In Caisson on Temporary Railroad Relocation
- 2-218 Gilbertsville Project Board Actions

- 8-219-1 The Design of the Kentucky Dan Construction Plant Part I Cofferdams
- 8-219-2 The Design of the Kentucky Dam Construction Plant Part II
- 8-220 Investigation of Quarries & Quarry Site
- 8-221 Gilbertsville Reservoir In Flood Control
- 8-222 Strength of Embankment Foundation Gilbertsville Dam Site
- 8-222-S Strength of Embankment Foundation-Gilbertsville Dam Site supplement
- 8-223 Geological Report Drilling Shannon Dam Site
- 8-224 Large Caterpillar Gate Studies Gilbertsville Project

- 8-225 Gilbertsville Spillway Hydraulic Jump on Sloping Apron Preliminary Study
- 8-226 Flood Storage Comparison
- 8-227 Gilbertsville Project Impervious Earth Cut-off to Rock Placed in Open Trench
- 8-228 Gilbertsville Project Embankment Material Pervious Fill
- 8-229 Gilbertsville Reservoir Slack water Release, Navigation vs. Power
- 8-230 Comparison of Cofferdam Layout
- 8-231 Preliminary Report Clearing Line Gilbertsville Reservoir
- 8-232 Proposed Eagle Creek Watershed Study
- 8-235-1 Recapitulation of Core Loss Due To Cavities up to November 1, 1938
- 8-235-2 Recapitulation of Core Loss Due To Cavities up to January 1, 1939
- 8-236 Geological Summaries of Quarries Description of Samples, Gilbertsville Project
- 8-237 Gilbertsville Project (Published in Engineering News-Record 4-38)
- 8-238 Concrete Aggregate for Gilbertsville Dam
- 8-239 Economic Life & Some Major Reservoir Problems in Kentucky Portion of Gilbertsville Reservoir Area
- 8-245 Embankment Material Available Gilbertsville Project
- 8-246 Evaporation From Reservoir Gilbertsville
- 8-247 Flood Storage Comparison
- 8-278 Cost of Operation Large Hydro Unit Gilbertsville Project
- 8-249 Comments on Advantages & Disadvantages of Gilbertsville Dam
- 8-250 Cost & Progress Gilbertsville Drilling Operations 1936

- 8-251 Gilbertsville Reservoir Reservoir Operation
- 8-252 Overburden Solidification for Foundations
- 8-253 Regulation of Peak Discharge from Gilbertsville Powerhouse-by # 51, 52, & 53.
- 8-254 Reservoir Operation In Relation To Small Floods
- 8-255 Net Storage Available
- 8-256 Venturi Tube Vs Stoney Gate Open Crest Spillway
- 8-257 Gilbertsville Duration Curves
- 8-258 Cost of Core Drilling Operations
- 8-259 Load Test
- 8-260 Pumping (Outflow) Test Test Pit No. 7
- 8-261 Pumping (Outflow) Test Test Pit No. 9
- 8-262 Construction Camp & Village Cost
- 8-263 Crest Gates For Gilbertsville Project
- 8-264 Flood Damage Estimate
- 8-265 Inflow Pumping Test Boring B-L 38
- 8-266 Indications of Soil Porosities in Test Pits before & After 1937 Flood
- 8-267 Aggregate Investigations for Gilbertsville Dam
- 8-268 Gilbertsville design
- 8-269 Housing Requirements for Gilbertsville Construction Camp
- 8-270 Data for Operating Study Gilbertsville Project
- 8-271 Power Data Supplementary Kentucky Project
- 8-272 Power Installation & Market
- 8-273 Comments on Reports of Soil Tests

- 8-274-1 Gilbertsville Reservoir- Appraisal of Vogel Quarry Track
- 8-274 Quantities of Limestone Available Star Quarry Site
- 8-275 Possible Mineral Damages- Due to Flooding in Proposed Paducah Area
- 8-276 Probable Effect of Proposed Paducah Reservoir on Mining Operations
- 8-277 Examples of Spillway Gates
- 8-278 Probable Effect of Proposed Paducah Reservoir on Fluorspar Mining
- 8-279 Thickness of Residual Chert Gilbertsville Dam site
- 8-280 Geological Report Drilling on Dog Island Site
- 8-281 Geological Report on Drilling of Lower Smithland Dam Site
- 8-282 Gilbertsville Dam Site Analysis of Clayey Sediments
- 8-283 Electrical Resistivity Studies of Foundation Conditions in BL-14 Area
- 8-284 Effect of Gilbertsville Operation on Dam 52, Ohio River
- 8-285 Effect of Gilbertsville Power Operations Dam 52
- 8-286 Geological Description of Test Pit # 12 Gilbertsville Dam Site
- 8-287 Auger Borings in Test Pit #10 Area- Gilbertsville Dam Site
- 8-288 Protection For The Camden & Duck River Areas Gilbertsville Reservoir
- 0000 Navigation Clearance Gilbertsville Reservoir Area (Commerce Series 26)
- 8-291 Gilbertsville Reservoir- Drainage District Affected
- 8-293-1 Advance Report No. 1. Kentucky Spillway
- 8-293-2 Advance Report No 2. Kentucky Spillway Model Tests
- 8-293-3 Advance Report No 3. Kentucky Spillway Model Tests
- 8-293-4 Advance Report No 4. Kentucky Spillway Model Tests
- 8-293-5 Advance Report No 5. Kentucky Spillway Model Tests
- 8-293-6 Advance Report No 6. Kentucky Spillway Model Tests
- 8-297 Effect on Gilbertsville Reservoir Lands Elevation to 365
- 8-300-V-B&C Construction of Employee Housing, Access Road & Other Facilities Preliminary to Dam Construction- Kentucky part

- 8-300-V-B&C Construction of Employee Housing, Access Road & Other Facilities Preliminary to Dam Construction- Kentucky cont.
- 8-300-V-1 Division & Care of Water Removal of Stage 1-B Cofferdam
- 8-300-V-2 Cofferdams & River Diversion At Kentucky Dam
- 8-300-V-3 Kentucky Dam Construction Plant
- 8-300-V-4 Construction of Stage 2 Cofferdam at Kentucky Dam
- 8-300-V-5 Maintenance of Stage 2 Cofferdam at Kentucky Dam

Box 440

- 8-300-V-6 Temporary Facilities & Diversion of Care of Water Vol. 1
- 8-300-V-7 Miscellaneous Facilities in Powerhouse & Spillway for Diversion & Care of Water at Kentucky Dam
- 8-300-V-8 Removal of Stage 2 Cofferdam at Kentucky Dam
- 8-300-V-9 Construction of Kentucky Dam Construction Plant Part 1 & 2

Box 441

8-300-V-10 Temporary Site Adjustment at Kentucky Dam

- 8-300-VII-1 Foundation Preparation & Treatment for Kentucky Dan Navigation Lock
- 8-300-VII-2 Form Work for Kentucky Dan Navigation Lock
- 8-300-VII-3 Joints, Seals & Joint Drains for Kentucky Dan Navigation Lock
- 8-300-VII-4 Reinforcing Steel For Kentucky Dam Navigation Lock
- 8-300-VII-5 Field Engineering Layout & Inspection for Navigation Lock
- 8-300-VII-6 Construction Maintenance & Removal of Earth Dikes- Stage 1-A Cofferdam
- 8-300-VII-7 Auxiliary Structures & Equipment for Navigation Lock
- 8-300-VII-8 Excavation & Backfill for Navigation Lock
- 8-300-VII-9 Final Geologic Report Section 4-Powerhouse
- 8-300-VII-10 Final Geologic Report Kentucky Dam Section 2 Lock

- 8-300-VII-11 Operating Installations for Navigation Lock
- 8-300-VII-12 Construction of Stage 1-B Cofferdam At Kentucky Dam
- 8-300-VII-13 Maintenance of Stage 1-B Cofferdam
- 8-300-VII-14 Operation Building For Kentucky Dan Navigation Lock
- 8-300-VII-15 Provisions for Future Auxiliary Lock
- 8-300-VII-16 Electrical Installations for Kentucky Dam Navigation Lock
- 8-300-VII-17 Concrete for Kentucky Dam Navigation Lock
- 8-300-VII-18 Foundation Treatment for Kentucky Dam Power
- 8-300-VII-19 Powerhouse Structural Steel
- 8-300-VII-20 Powerhouse And Intake Joint Grouting
- 8-300-VII-21 Operation of the Quarry & Crushing Plant (Account no H-1-DC-60)
- 8-300-VII-22 Powerhouse Elevator
- 8-300-VII-23 Excavation & Backfill for Kentucky Dam Powerhouse

Box 443

- 8-300-VII-24 Miscellaneous Steel & Iron Spillway
- 8-300-VII-25 Production of River Sand & Gravel
- 8-800-VII-26 Geologic Report of Spillway & West Abutment Wall Section 5
- 8-300-VII-27 Geologic Report of West Embankment Section 6
- 8-300-VII-28 Dam Construction Activities of Kentucky Dam Condensed Report
- 8-300-VII-29 Installation of Powerhouse Cranes
- 8-300-VII-30 Reinforcing Steel Powerhouse & Intake
- 8-300-VII-31 Form work Powerhouse, Intake and Spillway
- 8-300-VII-32 Joints, Seals, And Joint Drains for Kentucky Dam Powerhouse
- 8-300-VII-33 Powerhouse Superstructure & Control Building
- 8-300-VII-34 Powerhouse Piping, Service and Operating System at Kentucky Dam
- 8-300-VII-35 Miscellaneous Iron & Steel for Dam Powerhouse
- 8-300-VII-36 Electrical Installation, Powerhouse, Spillway, and Embankments

- 8-300-VII-37 Powerhouse Railroad Spur Track
- 8-300-VII-38 Field Engineering Layout and Inspection for Dam Powerhouse
- 8-300-VII-39 Concrete For the Dam Powerhouse
- 8-300-VII-40 Installation of Turbines Nos 1, 2, 3, & 4, At Kentucky Dam

```
8-300-VII-41 Turbine Auxiliary Systems & Equipment
8-300-VII-42 Intake & Draft Tube Gates and Gate Guides
8-300-VII-43 Navigation Channel for Dam Navigation Lock
8-300-VII-44 Joint Grouting for Navigation Lock at Kentucky Dam
8-300-VII-45 Floating Guard Boom for Navigation Lock At Kentucky Dam
8-300-VII-46 Construction of Upper Miter Sill for Dam Navigation Lock
8-300-VII-47 Joint Grouting for Dam Spillway
8-300-VII-48 Foundation Preparation & Treatment - Dam Spillway & West Abutment Wall
8-300-VII-49 Excavation and Backfill for Kentucky Dam
8-300-VII-50 Concrete for Kentucky Dam Spillway Section & West Abutment Wall
8-300-VII-51 Joints and Seals for Kentucky Dam Spillway
8-300-VII-52 Spillway Piping for Kentucky Dam
8-300-VII-53 Field Layout and Inspection for Kentucky Dam Spillway
8-300-VII-54 Spillway Bridge Structural Steel at Kentucky Dam
8-300-VII-55 Spillway Gate Guides, Gates & Cranes at Kentucky Dam
Box 445
8-300-VII-56 Switchyard Grading & Landscaping at Kentucky Dam
8-300-VII-57 General Yard Improvements
8-300-VII-58 Permanent Relocation of Illinois Central Railroad
8-300-VII-59 Data on Paint Experiments - Kentucky Dam Soil Laboratory
8-300-VII-60 East Embankment of Kentucky Dam
8-300-VII-61 West Embankment - Kentucky Dam Rough Draft
Box 446
8-300-VII-62 Relation of Work of Hydraulic Data Branch to Construction & Operation
8-300-VIII-1 Kentucky Reservoir Clearance Project - Final Report
8-300-VIII-2 Construction of Wave Height Observation Tower - Final Report
8-300-VIII-3 Construction of Malaria Control Operating Base & Airplane Fields
8-300-VIII-4 Construction of Filling & Deepening Projects - Final Report
8-300-VIII-5 Construction of Backwater Protection Project - Final Report
8-300-VIII-6 Construction of Navigation Facility Project - Final Report
8-300-VIII-7 Construction of Diking And Dewatering Projects
8-300-VIII-8 Complete Report - Relocation of Utilities part
Box 447
8-300-VIII-8 Complete Report - Relocation of Utilities cont.
8-300-VIII-9 Cemetery Relocation Maps & Survey part
Box 448
8-300-VIII-9 Cemetery Relocation Maps & Survey cont
```

8-300-VIII-10 Surveying & Mapping

8-300-VIII-11 Land Purchase Control (Part 1)

8-300-VIII-11 Land Purchase Control (Part 2) {Name INDEX & Track No.}

8-300-IX -1 Construction Activities by Paris Office - Construction & Maintenance Lower Area of Kentucky Reservoir part

- 8-300-IX-1 Construction Activities by Paris Office Construction & Maintenance Lower Area of Kentucky Reservoir cont.
- 8-300-IX-2 Kentucky Reservoir Final Cost Report
- 8-300-IX-3 Final Cost of Kentucky Project part

Box 450

- 8-300-IX-3 Final Cost of Kentucky Project part
- 8-300-IX-6 Other Site Improvements & Public-Use Facilities & Project H1-504-37-07
- 8-300-IX-7 Miscellaneous Plant & Equipment Final Cost Access Road to Bridge- East Embankment Project H1-509-37-05
- 8-300-IX-8 Kentucky Dam, Cost of Test Shaft
- 8-304 Tests of Concrete For Gilbertsville Project
- 8-307 Report of Consulting Engineers & Geologists July 24, 1939
- 8-310 Report on Gilbertsville Project-Earthquake Effect on Design
- 8-311 Preliminary Statement Concerning Flood-Affected Communities
- 8-314 Angle of Internal Friction Tests
- 8-315 Steam Flow & Power
- 8-316 Possible Markets for Energy
- 8-317 Preliminary Investigations for Aurora Dam
- 8-320 Kentucky Flood Control Operations
- 8-320 Flood Control Operations oversize box 693
- 8-322 Effect on Kentucky Reservoir Lands of Limiting Reservoir Elevations To 365 - Rushing Creek Area
- 8-325 Effect on Kentucky Reservoir Lands of Limiting Reservoir to 365
- 8-329 Advance Progress Report- Soil testing & Embankment Design
- 8-330 Earthquake Studies for Kentucky Dam (E.R.F. No. 8-330)
- 8-334 Information Obtained Form Test Shaft- Gilbertsville Dam Site

Box 451

- 8-336 Comparative Cost Estimates Alternative Dam Schemes
- 8-364 Kentucky Project Conference No. 1
- 8-365 Concrete Aggregate For Gilbertsville Dam
- 8-366 Meeting With Gilbertsville Consultants to Paducah, Kentucky
- 8-367 Excerpts Gilbertsville Operations & Elevations Lawsuit Transcript
- 8-371 Preliminary Report- Hydraulic Jump on 6:1 Slope
- 8-397 Analysis of Community Readjustment Problems Town of Big Sandy
- 8-400A The Kentucky Project (Book Technical Report No. 13)
- 8-400B Drawings for The Kentucky Project
- 8-404A Answers to Specific Questions Raised By Individual Departments Linden-Lexington TN Area
- 8-405 Economic Life & Major Reservoir Problems Linden-Lexington TN

Box 452

8-409 Gilbertsville Project - Summary Board Actions

- 8-410 Housing Requirements Gilbertsville Construction Camp
- 8-411 Preliminary Shannon Estimates
- 8-412 Preliminary Design & Cost Aurora & Shannon
- 8-413 Property Survey for Kentucky Reservoir Land Acquisition
- 8-416 Economic Life & Major Reservoir Problems Southern TN
- 8-417 Answers to Specific Questions Raised By Individual Departments Concerning Southern TN
- 8-419 Effects of Kentucky Reservoir Upon Johnsonville, TN
- 8-420 Analysis of Readjustment Problem in Hustburg Plant Community
- 8-421 Statistical Data on Reservoir-Margin Families -Northern Portions
- 8-422 Notes Relative to Gilbertsville Operation
- 8-426 Report on Recording Gages at Gilbertsville
- 8-434 Report on Soil Tests & Embankment Design
- 8-435 Memorandum to Chief Designing Engineer-Switchyard Fill
- 8-436 Estimate of Field Cost for Gilbertsville Dam
- 8-437 Estimate of Cost for Gilbertsville Project
- 8-437-R Estimate of Filed Cost
- 8-438-1 Advance Report No. 1. Kentucky Lock Guard Boom
- 8-439 Protection to the Big Sandy River Valley from Backwater
- 8-440 Employee Housing Kentucky Dam
- 8-440-S Supplemental Housing Survey-Kentucky Project
- 8-445 Engineering Study West Tennessee Area
- 8-447 The Exploration of Kentucky Dam
- 8-448 Gilbertsville Project-Comparison of Costs -Elevated vs. Bracketed Highway Bridge
- 8-449 Tests of Concrete for Gilbertsville Project
- 8-450 Report on Form Anchor Tests
- 8-452 Land Acquisition Policies
- 8-453 Analysis on Community Readjustment Problems, Eva, & Denver, TN

- 8-455 Characteristic of Clay-Cement Grout
- 8-459 Analysis Community Readjustment Springville, Danville, McKinnon, TN
- 8-460 Kentucky Project (Article for Nashville Tennessee)
- 8-466 Kentucky Dam- Report on Curing Tests
- 8-467 Aggregate Hauling, Cofferdams, & Earth Excavation Gilbertsville Dam
- 8-469 Wind Velocities at Cairo, Illinois
- 8-469-S Wind Velocities at Cairo, Ill (ASF-65)
- 8-474 Protection Works for Big Sandy, TN
- 8-475 Analysis Community Readjustment Problem -Perryville, TN
- 8-479 Form-Stripping Study Kentucky Project
- 8-480 Application of Earthquake Design Structure on Kentucky Project
- 8-481 Dam Prototype Checks Flood of Jan 1946 (ASF-336)
- 8-484 Consultant Reports on Flood Aspects of Gilbertsville Project
- 8-488 Investigation of West Borrow Area
- 8-490 Analysis -Social & Economic Conditions-Clifton & Saltillo, TN
- 8-491 Dog Island Project

- 8-492 Engineering News-Record Reprints & Dog Island Exhibits
- 8-943-6 Purchase Boundary Suggestion For Group VI Area
- 8-493-7 Purchase Boundary Suggestion Group VII Area
- 8-502 Test of Absorbent Form Lining Kentucky Dam
- 8-503 Statistical Study of Solution Cavities- Guntersville Dam
- 8-508 Preliminary Report-Protection of Special Areas in Kentucky Reservoir
- 8-516 Gilbertsville Dam Lock Location Tests
- 8-517 Relation of Tuscaloosa Formation of Western KY to Pre-Existing Weathered Terrain
- 8-518 Stability Analyses of Spillway Dam
- 8-524 Results of Studies Storage Fill Foundation, East Bank
- 8-528 Housing Kentucky Dam Workers
- 8-529 Protecting Railroad Bridge at Kentucky Dam
- 8-531 Use of Absorptive Wall Boards for Concrete Forms
- 8-532 Surveying & Monumenting Axis & Reference Base Line
- 8-535 Kentucky Project Spillway Foundation
- 8-536 Deep Bedrock Solution by Ground Water
- 8-537 Pre-Pleistocene Initiation of Deep Solution in The Lower TN Valley
- 8-538 Recreation in the Gilbertsville Area
- 8-539 Big Sandy River Water Analysis
- 8-540 Post-Appalachian Faulting In Western Kentucky
- 8-541-1 Advance Report No. 1. Kentucky Intake Gate Model Tests
- 8-542 Cofferdam Design Kentucky Dam

- 8-543 Construction of Large Cellular Cofferdam Kentucky Dam
- 8-544 Minutes of Conference on Kentucky Reservoir Sept 24, 1941
- 8-547 Diking Projects- Kentucky Reservoir
- 8-548 An Unusual Occurrence of Limonite
- 8-551 Analysis of Flood Control Operations May 1940
- 8-552 Information & Data Consolidation Grouting -CHICKAMAUGA DAM Prepared for Consultant's Meeting at Kentucky Dam
- 8-553 Foundation Cut-Off In Deep Solution Channel
- 8-554 Abandoned Brown Iron Ore Pits & Mines in Kentucky Reservoir
- 8-555 Preliminary Recommendations for Housing at Gilbertsville Damsite
- 5-556 Navigation Facility Projects Kentucky Reservoir Area I
- 8-557 Navigation Facility Project Kentucky Reservoir- Area II
- 8-558 Operating Instructions for Kentucky Dam and Powerhouse-Draft Tube
- 8-559 Operating Instruction- Kentucky Dam & Powerhouse Oil Systems
- 8-560 Operating Instruction Kentucky Dam & Powerhouse Precautionary Measures During Periods of High Flood
- 8-561 Emergency Forest Fire Control Plan
- 8-562 Backwater Protection & Dewatering Project March July 1943

- 8-562 Backwater Protection & Dewatering Project Aug. 1945
- 8-563 Navigation Facility Projects Kentucky Reservoir Area III

8-564 Geology of West Abutment of Kentucky Dam

Box 456

- 8-565 Final Geologic Report Kentucky Dam East Embankment
- 8-566 Report on Geology of Gilbertsville at Birmingham Dam Sites
- 8-567 Oil static Transmission System Installation Report Units 2 & 3
- 8-568 Deep Solution Channel Kentucky Dam
- 8-569 Project 8-202 Kentucky Reservoir
- 8-570 Deep Solution Channel in Western Kentucky
- 8-571 Cement Sand Bentonite Grout Mixes
- 8-572 Operating Instruction Kentucky Dam & Powerhouse Compressed-Air
- 8-573-1 Index Test Conducted on Unit No 3. Kentucky Dam
- 8-574 Description Design & Construction of Eggners Ferry Bridge
- 8-575 Electrical Features at Kentucky Project
- 8-576 Turbines-Governors, Mechanical Auxiliaries at Kentucky Project
- 8-577 Geology of Sulfur Well, Henry County TN
- 8-578 Specifications-Marginal Clearing Drainage for Malaria Control
- 8-579 Calculation of earthquake effects on proposed Gilbertsville Dam
- 8-580 Gilbertsville Dam Lower Tennessee Project Memo
- 8-581 Kentucky Dam in the Tennessee River (article April 12, 1946 Engineering)
- 8-582 Windstorm of May 9, 1945, Kentucky Reservoir
- 8-583 Operating Instructions for Dewatering Stations
- 8-584 Construction Specification # KM-709
- 8-585 Operating Instruction Kentucky Dam & Powerhouse Switchgear & Equipment
- 8-586 Reforestation for Protection of Highways 1941-42 Planting Season
- 8-587-1 Reforestation for Protection of Highway 1942-43 Season
- 8-587-2 Reforestation for Protection of Highway 1943-44 Season
- 8-587-3 Reforestation for Protection of Highway 1944-45 Season
- 8-588 Planning Report Kentucky Dam Reservation
- 8-589 Appraisal Mineral Rights oversize box 693
- 8-590 Instructions for Inspection of Possible Leakage in Cells Floating Guard Boom
- 8-591 Instructions for Lubricating Mooring Arrangements Floating Guard Boom
- 8-592 Instruction operating Spillway Gates, Intake Gates
- 8-593 Lower Mississippian Rocks Kentucky Dam & Reservoir
- 8-594 Chronological Index for Kentucky Dam Movie Film
- 8-595 Timber Landings Kentucky Reservoir
- 8-596 Gilbertsville Cofferdams
- 8-597 Kentucky Dam Drawings Index Field Office Construction Plant Drawings
- 5-598 Tennessee Valley Authority Moves a Bridge

- 8-599 Spillway Discharge Tables
- 8-600 Raising Railway Bridge over Tennessee River (article Nov 15, 1946 Engineering)
- 8-601 Gilbertsville Project Pool Level & Site Studies July 15, 1937
- 8-602 Initial Operation of Generator No 5
- 8-603 Highway Bridge Across Kentucky Dam

- 8-604 Health & Safety Department- Malaria Control Program
- 8-605 Dog Island Project Data
- 8-606 Oilostatic Transmission System Installation Report Unit #4
- 8-607 Unit No 1. CO2 Concentration Test
- 8-608 Electrical Operation of Governor Control For Unit No. 1
- 8-609 Prototype Observations at Kentucky Dam
- 8-610 Index Tests Conducted on Units 1,2,3, & 4 at Kentucky Dam
- 8-611 Design Assumption Earth Pressure during Earthquake on Retaining Walls
- 8-612 Freezing & Thawing Test Data on Aggregates
- 8-613 Progress Report or Test Results Gilbertsville Aggregate
- 8-614 Progress Report No 2. Paducah Project Lower Gilbertsville Site Soil Tests
- 8-615 Progress Report No 1./ Paducah Project Foundation Soil Tests
- 8-616 Geology of Gilbertsville Dam Site
- 8-617 Geological Conditions Ridge of West Gilbertsville Dam Site
- 8-618 Gilbertsville Reservoir-Flood Control Unit for Lower Ohio & MS Rivers

- 8-619 Preliminary Investigations Kentucky Project
- 8-620 Freezing-Thawing and Compressive Strength Cements & Fine Aggregates
- 8-621 Seepage Analysis- West Embankment Foundation
- 8-623 Effects of Flooding on Woody Plants West Sandy Dewatering Projects
- 8-624 Article on Kentucky Dam for publication in Manufacturers Record
- 8-625 Observations on Water Table Below Kentucky Dam (ASF-722)
- 8-626 Size of Kentucky Reservoir
- 8-627 Kentucky Dam Gallery Drainage-
- 8-628 Water Table Below Kentucky Dam
- 8-629 Review of Reservoir Properties to Determine Surplus Land (tracks listed)
- 8-630 Data For Operating Study Gilbertsville Project
- 8-631 Design Specifications for Spillway & West Abutment

Box 459

- 8-632 River Channel Improvements Upper Kentucky Reservoir Photographs
- 8-633 River Channel Improvements Below Pickwick Landing Contract Exhibit

WATTS BAR (9)

9-1 Daily Progress Report 1939 - 1941

- 9-1 Daily Progress Report 1941 1944
- 9-2 Monthly Progress Report May 1939
- 9-3 Construction Progress report 1940
- 9-2 Construction Progress Report 9-2-1941
- 9-2 Monthly Progress Report 1942

- 9-2 Monthly Progress Report 1943-1944
- 9-2 Monthly Progress Report 1948
- 9-3 Watts Bar Project 1941
- 9-4 Preliminary Findings of Social & Economic Effects
- 9-5 Foundation Exploration June 10, 1936
- 9-6 A Brief in Support of Whites Creek Dam
- 9-7 Hydraulic Model Tests Upper Chickamauga Pool Navigation Experiment 1937
- 9-7-0 Navigation Lock Experiment Upper Chickamauga Pool
- 9-7-00 Navigation Lock Experiment Upper Watts Bar
- 9-8 Test of Aggregate
- 9-8 Tennessee River Aggregate Survey Report
- 9-9 Location, Description & Justification of Project
- 9-10 Status of Proposed White Creek
- 9-11 Summary of Principal Features
- 9-12 Storage Required for Crest Reduction at Watts Bar
- 9-13 Pool Elevations Recommended Sept 1936
- 9-14 Foundation Explorations
- 9-15 Inspection of Drilling
- 9-16 Selection of Generating Units
- 9-17 Comparison of Watts Bar, Fontana & Mossy Creek
- 9-18 Dam Site Drilling
- 9-19 Choice of Site for the Watts Bar Dam
- 9-20 Analyses of Water Samples From Rhea Springs & Piney River
- 9-21 Ground Water Studies July 1938
- 9-22 Alternative Plans of Development
- 9-23 High Water Mark Report
- 9-24 Wilson- Norris Line White Creek Dam Site
- 9-25 Report of Consultants' Meeting Dec 1, 1938
- 9-27 Comparative Cost Estimates for Four Layouts of Power House & Switchyard
- 9-28 Laboratory Test on Hydraulic Model
- 9-29 Report of Consulting Geologists

- 9-30 Navigation Model Study
- 9-30 Advance Report Navigation Model Study
- 9-31 Advance Report Dam Soil Tests
- 9-31-A Soil Test on Material in Watts Island
- 9-31-B Soil Tests on Material in Watts Island & East Side of Lock part 1
- 9-32 Final Report on Geophysical Work at Dike Location Part 1 & 2
- 9-33 Numerical List Numbered Photographs 1-16
- 9-34 Stability Analyses of Watts Bar Dam
- 9-35 Report of Consultants Meeting March 1939
- 9-38 Geology of Watts Bar Dam Site
- 9-39 Outline of Power Investigations
- 9-40 Watts Bar Lock Filling System
- 9-40 Navigation Lock Studies Emptying System

- 9-43 Comparative Report High Dam vs Low Dam
- 9-46-1 Progress Report of Test Results on Proposed Concrete Aggregates
- 9-49 Spillway Summary of Model Tests

- 9-50 Geology of Watts Bar Dam Site
- 9-52 Backwater Protection
- 9-55 Watts Bar Operation
- 9-61 Consulting Engineers & Geologists Meeting July 1939
- 9-66 Outline Procedures Water Tables
- 9-75 Geology of Kingston Water Supply
- 9-75 A Proposed Dike Near Watts Bar Geology of Kingston Water Supply
- 9-85 Economic Life & Some Major Reservoir Problems in Spring City
- 9-85A Economic Life & Some Major Reservoir Problems in Spring City Map
- 9-86 Answers Concerning the Spring City Portion
- 9-87 Proposed Backwater Adjustments Rockwood, TN
- 9-87S Proposed Backwater Adjustments Rockwood, TN Supplement
- 9-89 Highway Reconnaissance Report
- 9-89-1 Highway Reconnaissance Report Area # 1
- 9-89-2 Highway Reconnaissance Report Area # 2
- 9-93 Preparation of the Shale Foundation in the Lock Area
- 9-94 Construction Engineering Features
- 9-95 Clarity & Temperature of Reservoir
- 9-96 Ground Water Studies Progress Report
- 9-100 Watts Bar Project on the Tennessee River

- 9-107 Statistical Data on Reservoir- Margin Families
- 9-108 Economic Life & Some Major Reservoir Problems
- 9-109 Answers of Specific Questions Raised by Departments
- 9-114 Drilling & Water Pressure Tests
- 9-115 Soil Tests & Stability Analyses Earth Embankment
- 9-116 Summary Time Study Freight Haul Via Southern R.R.
- 9-117 Tests of Shearing Resistance on Fissile Shale Foundation
- 9-122 Surveying & Monumenting of Axis & Reference Base Line
- 9-129 Field Tests of Shale Foundation
- 9-130 Relocation of Decatur Kingston Road
- 9-130-2 Relocation of Decatur-Kingston Road
- 9-132 Backwater Stages in Reservoir
- 9-133 Load Bearing Test Red Fissile Shale
- 9-134 Status of Construction Work April 1941
- 9-134-1 Interim Report of Construction Program & Recent Geologic Investigation
- 9-134-2 Report- Consultants Construction Operations & Geologic Investigations Jan 1940
- 9-134-3 Report- Consultants Construction Operations & Geologic Investigations April 1940
- 9-134-4 Report- Consultants Construction Operations & Geologic Investigations June 1940

- 9-134-5 Report- Consultants Construction Operations & Geologic Investigations Dec 1940
- 9-140 Proposed Backwater System Harriman TN
- 9-143 Status of Procurements of June 1, 1940
- 9-144 Answers to Questions Group IV Loudon Portion of Reservoir
- 9-151 Watts Bar Statistics
- 9-154-#7 Backwater Readjustment at Kingston TN
- 9-158 Steam Plant Studies
- 9-159 Proposed Backwater Adjustments- Sanitary Sewerage System
- 9-165-3 Purchase Boundary Suggestions for Group III Area
- 9-165-4 Purchase Boundary Suggestions for Group IV Area
- 9-166-1 Backwater Protection Daily Progress Report July Dec 1941

Box 466

- 9-166-1 Backwater Protection, Daily Progress Report Harriman, TN 1940 1941
- 9-166-1 Backwater Protection, Kingston TN 1941
- 9-166-1 Backwater Protection, Rockwood TN Daily Progress Reports

- 9-166-1 Backwater Protection Harriman TN 1940-1941
- 9-166-2 Backwater Protection Kingston & Harriman
- 9-166-2 Backwater Protection Rockwood TN July 1940 June 1941
- 9-166-3 Construction Progress Report Backwater Protection July Dec 1941
- 9-177 Remarks to Engineering Association of Nashville Oct 1940
- 9-182 Consultants Report May 1938
- 9-182 Consultants Report Dec. 1938
- 9-182 Consultants Report Sept. 1940
- 9-182-1 Report of Consulting Engineers & Geologists Meeting July 1939
- 9-187 Test Results of Proposed Concrete Aggregate
- 9-191 Silt in Water Lubricated Turbine Guide Bearings
- 9-199 Safety Bulletins 1941 1942
- 9-200 Final Design Report
- 9-211 Watts Bar Backwater Adjustments Roane County
- 9-213 Watts Bar Backwater Adjustments, Kingston TN
- 9-220 Watts Bar Dam
- 9-222 Notes on the Design of The Watts Bar Dam May 1941
- 9-223 American Society of Civil Engineers
- 9-224 Map of Watts Bar Reservoir
- 9-225 Report of Acceptance Test on Turbines
- 9-226 Backwater Adjustments, Loudoun TN
- 9-227 Comparison of Alternate Basic Layouts
- 9-242 Hydro Plant
- 9-243 Watts Bar Work Rushed to Meet New Power Needs
- 9-244 A Classic Anticline
- 9-245 Smith Hydraulic Turbines Test Report

- 9-247 Operating Instructions Oil Systems & Oil Handling Equipment
- 9-248 Hydro Project Operating Instructions, Heating, Ventilating & Air Conditioning
- 9-249 The International Engineer
- 9-250 Exploration of Foundation for Powerhouse
- 9-251 Operation of Switch Gear & Control Equipment
- 9-252 Apron Performance & Wave Heights
- 9-253 Spillway Gate Operation Schedule
- 9-254 Site Investigation Vol. 1
- 9-254 Site Investigation Vol. 2 in oversize 694
- 9-255 Summary of Quantities Sewerage Adjustments
- 9-256 Emory Iron Range
- 9-257 Field Engineering & Layout
- 9-258 Informal Report of Initial Operation of Unit # 2
- 9-259 Construction Progress & Recent Geologic Investigations June 1940

Box 468

- 9-260 Heat Engineering
- 9-261 LAND PURCHASE CONTROL MAPS & TRACTS
- 9-262 CEMETERY RELOCATION
- 9-264 Survey & Mapping
- 9-265 Index Test Conducted on Units 1,2, & 3
- 9-265 –2 Index Test Conducted on Units 4 & 5
- 9-266 The Euchee Iron Range
- 9-267 Comparison of Chamblain Euchee & Rockwood- Cardiff
- 9-268 Appraisal of Mineral Rights
- 9-269 Geology of Marginal Drainage
- 9-270 Architectural Report Powerhouse
- 9-271 Architectural Report Control Building
- 9-272 Architectural Report of Lock Operation Building

- 9-273 Character of Rome & Rutledge Formations
- 9-274 Influence & Its Relation to Harriman Pollution
- 9-275 Instruction for Operating Spillway Gates
- 9-276 Relation of Work of Hydraulic Division to Construction & Operation
- 9-277 Watts Bar Project Report Navigation Preparation
- 9-278 Hydro Plant Units 4 & 5
- 9-279 Fabrication Erection Stripping
- 9-280 Specifications for Marginal Clearing & Drainage for Malaria
- 9-281 Water Movements in Emory River Arm
- 9-282 Digestor Liquor in Emory River Arm
- 9-284 Ground Water Table
- 9-285 Alternate Plans of Downstream Approach to Lock
- 9-286 Report on Determination of Reservoir Clearing Line
- 9-287 Comments on Soil Test

- 9-288 Detail Specifications Sanitary Sewerage System, Harriman, TN
- 9-289 Estimates of Cost for Project
- 9-290 Construction Plans for Navigation Light Pile Structures

- 9-291 Soil Engineering Report # 1
- 9-291-2 Soil Engineering Report # 2
- 9-292 Initial Operation of Unit # 3
- 9-293 Spillway Discharge Tables
- 9-294 Experiences with Density Currents in Emory River Arm
- 9-295 Design of Watts Bar Dam Bridge
- 9-296 Speech Design of Watts Bar Bridge
- 9-297 Data on Bridge Across Dam
- 9-298 Review of Reservoir Properties to Determine Surplus Land
- 9-299 Brief Description Field Trip 1961
- 9-300 Technical Report Chapter V
- 9-300-II Final Geologic Report 1942
- 9-300-V- B&C Watts Bar Camp & Village Final Cost June 1940

Box 471

- 9-300-V-D1 First Stage Cofferdam Construction Oct 1940
- 9-300-V-D2 Diversion & Care of Water First Stage Cofferdam Maintenance
- 9-300-V-D3 Aggregate Production Sept 1942
- 9-300-V-1 Second Stage Cofferdam Construction & Removal 1943
- 9-300-VII-B2 Common Exchange For First- Stage Construction Aug 1940
- 9-300-VII-B3 Rock Excavation for Navigation Lock Nov. 1940
- 9-300-VII-B4 Foundation Preparation & Treatment Dec. 1940
- 9-300-VII-B4-a Exploration of Foundation for Navigation Lock Jan. 1941
- 9-300-VII-B6 Final Report Construction Concreting

Box 472

- 9-300-VII-B7 Second-Stage Concrete June 1942
- 9-300-VII-B13 Auxiliary Structures & Equipment for Navigation Lock Aug 1942
- 9-300-VII-C4 Final Report Section III Exploration of Foundation
- 9-300-VII-D3-a Exploration of Foundation East Embankment Jan 1941
- 9-300-VII-D13 Auxiliary Structures & Equipment for Navigation Lock
- 9-300-VII-F6 Switchyard Steel Aug 1942
- 9-300-VII-1 Watts Bar Dam East Embankment

- 9-300-VII-2 Exploration of Foundation for West Saddle Dam May 1942
- 9-300-VII-3 Initial Installation of Hydraulic Turbines
- 9-300-VII-4 Navigation Lock Formwork Nov 1942
- 9-300-VII-5 Reinforcing Steel
- 9-300-VII-6 Powerhouse Structural & Miscellaneous Steel Nov 1942
- 9-300-VII-7 West Saddle Dike July 1942

9-300-VII-8 Excavation & Foundations for Switchyard

9-300-VII-9 Yard Improvements Dec 1942

Box 474

- 9-300-VII-10 Intake Gates, Trashracks, Draft Tube Gates & Appurtenances
- 9-300-VII-11 Second Stage Excavation Spillway & Powerhouse
- 9-300-VII-12 Lower Navigation Channel Improvement
- 9-300-VII-13 Spillway Formwork
- 9-300-VII-14 Control Building Structural & Miscellaneous Steel
- 9-300-VII-15 Spillway Closure
- 9-300-VII-16 River Bank Protection West Side Jan 1943
- 9-300-VII-18 Spillway Structural & Misc. Steel
- 9-300-VII-19 Heating & Ventilating
- 9-300-VII-20 Spillway Expansion Joints, Stops & Waterproofing
- 9-300-VII-21 Operating Installations for Navigation Lock
- 9-300-VII-22 Foundation Preparation & Treatment of Powerhouse & Spillway
- 9-300-VII-23 Piping Installation March 1943
- 9-300-VII-24 Installation of Spillway Gates & Appurtenances March 1943 part

Box 475

- 9-300-VII-24 Installation of Spillway Gates & Appurtenances March 1943 cont.
- 9-300-VII-25 Powerhouse & Intake Formwork 1943
- 9-300-VII-26 Navigation Lock Electrical Installations 1943
- 9-300-VII-27 Joints, Stops & Waterproofing for Navigation Locks 1942
- 9-300-VII-28 Erection of Cranes 1944
- 9-300-VII-29 Completion of Units 4 & 5 Construction
- 9-300-VII-30 Chapter V Construction
- 9-300-VII-31 Material for Technical Report (Electrical)

Box 476

- 9-300-VII-32 Watts Bar Dam Construction Plant
- 9-300-VIII-1 Backwater Protection Rockwood TN
- 9-300-VIII-2 Backwater Protection Marina Dike Long Hollow Creek
- 9-300-VIII-3 Backwater Protection, Loudon, TN
- 9-300-VIII-3-5 Final Construction Report Backwater Protection Loudon, TN
- 9-300-VIII-4 Backwater Protection Harriman TN
- 9-300-VIII-4-S Final Construction Report, Backwater Protection Harriman, TN
- 9-300-VIII-5 Backwater Protection, Kingston TN
- 9-300-VIII-5-S Final Construction Backwater Protection Kingston, TN
- 9-300-VIII-5-S2 Final Construction Backwater Protection Kingston, TN additional

- 9-300-VIII-8 Clearance Project Final Report
- 9-300-VIII-9 Final Construction Report Backwater Protection Kingston TN
- 9-300-VIII-10 Final Cost Report & Photos Construction & Maintenance Division
- 9-300-VIII-11 Utility Relocations

9-300-IX-1 Final Cost Report Watts Bar Reservoir 1942 9-300-IX-2 Final Engineers Quantity Estimate

Box 478

9-300-IX-3 Final Cost of Watts Project

9-301 Quality of Water in Watts Bar Reservoir

9-304 Spillway Hours of Operation & Discharge to 1961

Box 479

9-306 River Channel Improvement Photographs

9-307 Design of Waste Heat Park

9-308 Draft Environmental Impact Statement waste Heat Park

9-400 WATTS BAR PROJECT (BOOK)

9-400B Drawings – Watts Bar Project

9-1001 Daily Progress Report Jan 1941 – July 31, 1941

Box 480

9-1001 Daily Progress Report August 1, 1941 – Nov. 30, 1942

Box 481

9-1001 Daily Progress Report Dec 1, 1942 – June 30, 1945

Box 482

9-1002 Monthly Progress Report #1 1940-1945

9-1003 Annual Report for Fiscal Year 1941

9-1005 Boiler Feed Water Treatment - Steam Plant

9-1007 Steam Stations 1940

9-1008 Design of Watts Bar Steam Plant

9-1011 Watts Bar Steam Plant

9-1012 Specifications for Piping & Appurtenances

9-1029 Steam Plant Planning for TVA

9-1040 POWER July 1942 magazine

9-1048 Steam Plant Specifications Laying Brick, Stone, Glass Block

9-1054 Watts Bar Steam Plant 1941

9-1055 Watts Bar Steam Plant by C.E. Nichols

9-1056 Water Borne Coal

9-1057 Watts Bar Steam Plant Power Station

9-1060 Watts Bar Steam Plant by F. E. Bell Article

9-1061 Watts Bar Steam Plant Field Painting of Interior Structural Steel

9-1063 Watts Bar Steam Plant – Electrical Design

9-1086 TVA Watts Bar Steam Plant Article from Heating & Piping

9-1087 Exploration & Geology of Foundation

9-1089 Interim Report on Cost of Energy

9-1091 Operating Instructions - Oil Systems

9-1092 Operating Instructions Powerhouse Precautionary Measures

- 9-1093 Operating Instructions Fuel Oil Systems
- 9-1094 Preliminary Report on Possible Uses for Slag From Furnaces
- 9-1096 Investigation of Possible Graphitization of Carbon-Molybdenum Piping
- 9-1097 Civil Engineering Features

- 9-1098 The Watts Bar Steam Plant of TVA
- 9-1099 Performance of Watts Bar Steam Station of TVA
- 9-1100 Watts Bar Plant Studies
- 9-1101 Discussion of Paper Performance of Watts Bar Steam Power Station
- 9-1102 Feedwater Heating Features
- 9-1103 Design Development Structures of TVA
- 9-1104 Operation of Switchgear & Control Equipment
- 9-1106 Results Report # 50 electrostatic Fly Ash Collector
- 9-1134-1 Construction Operations Report for Board of Consultants
- 9-1200 A.C. Bell Report Final Design Report
- 9-1200A #2 Planning & Design Report
- 9-1300 Final Construction Report
- 9-1300-I Material Used by A.C. Bell in Writing Construction Chapter part

Box 484

- 9-1300-I Material Used by A.C. Bell in Writing Construction Chapter cont.
- 9-1300-VII-1 Architectural Report of Plant Powerhouse
- 9-1300-IX-1 Final Engineers Quantity Estimate
- 9-1300-IX-2 Final Cost Report Steam Plant A, B, C, & D
- 9-1300-IX-3 Final Cost Report Plant installation of Electrostatic Precipitators

Box 485

- 9-1400-B#2 Drawings for Steam Plant
- 9-2000-300-VIII-1 Cemetery Relocation Completion Report
- 9-2004 Engineering Analysis of Rock Foundation
- 9-2005 Menard Pressuremeter Test Report Nuclear Power Generating Station
- 9-2007 Environmental Draft Statement Nuclear Plant Unit 1 & 2
- 9-2007#1 Supplement & Additions to Draft Statement Unit 1 & 2
- 9-2007#1 Environmental Final Statement Nuclear Plant Unit 1 & 2 part

Box 486

- 9-2007#1 Environmental Final Statement Nuclear Plant Unit 1 & 2 cont.
- 9-2008 1&2 Base Slab Analysis for a TVA Nuclear Plant
- 9-2015 Excavations At 40RH6 Watts Bar Area Rhea Co, TN
- 9-2020 Design of Proposed Heat Park

FORT LOUDOUN (10)

10-1 Daily Report July 8, 1940 - June 30, 1942

- 10-1 Daily Report July 1, 1942 August 15, 1945
- 10-1 Daily Progress Report Unit 3&4 1947
- 10-2 Monthly Progress Report
- 10-3 Yearly Construction Report July 1940-June 30, 1943
- 10-7 Alternate Plans of Development for Coulter Shoals Project

- 10-8 Social & Economic Effects for Coulter Shoals Project
- 10-10 Bibliography of Material Coulter Shoals Project
- 10-11 Gravel Exploration Survey
- 10-14 High Water Mark Report
- 10-16 Consultants' Meeting March 24, 1939
- 10-16S Consultants' Meeting Supplement
- 10-17 Feasibility of Rock Quarry Bar Site
- 10-18 Foundation Conditions At Dam Site
- 10-22 Consulting Engineers & Geologist Meeting July 1939
- 10-23 Foundation Soil Tests Progress Report # 1 1938
- 10-32 Navigation Clearances of Tennessee River Bridges At Knoxville
- 10-35 Coulter Shoals Dam
- 10-36-1 Fort Loudoun Channel Model Studies
- 10-37 Fort Loudoun Spillway Model Tests
- 10-37-2 Fort Loudoun Spillway Model Test Report #2
- 10-37-3 Fort Loudoun Spillway Model Test Report #3
- 10-37-4 Fort Loudoun Spillway Model Test Report #4
- 10-38 Developing Lower Little Tennessee River as Addition to Project
- 10-39 Design of South Embankment Sept. 1940
- 10-39S Design of South Embankment Dec. 1940
- 10-40 Location, Description & Justification of the Project
- 10-41 Summary of Principal Features
- 10-42 Effects Upon Economic & Social File in Area
- 10-43 Test Results on Proposed Concrete Aggregate
- 10-44 The Tragic History of Old Fort Loudoun
- 10-45 Safety News 1940 -1943
- 10-46 Rock Core Form Lock Foundation
- 10-49 Highway Reconnaissance Report 1941

- 10-50 Navigation at Mouth of Little Tennessee River
- 10-59 Purchase Boundary For Upper Reservoir Area
- 10-59A Purchase Boundary Up to Mile 627
- 10-59B Purchase Boundary Upstream from Mile 627
- 10-74 Estimate of Cost
- 10-75 Report on Highway Project # 10-4027
- 10-76 Stability Analyses of Spillway Dam
- 10-78 Construction Specification FLA-623 Finishing Cement Floors
- 10-79 Geology of Lenoir Island Dam Site

- 10-80 Preliminary Investigation of Marble in the Reservoir
- 10-81 Fort Loudoun Extension on the Little Tennessee River
- 10-82 Specifications FLA-635 Furring, Lathing Plastering & FLA-636 Setting Stone
- 10-83 Navigation Facility Projects
- 10-83A Navigation Facility Project
- 10-84 Monthly Progress Report Backwater Protection June 1942-August 31, 1943
- 10-85 Final Construction Report Backwater Protection 1944
- 10-85-1 Operating Instruction- Oil Systems & Oil Handling
- 10-87 Geology of Lock
- 10-88 Results of Exploratory Diamond Drilling
- 10-89 Little River Harbor
- 10-90 Extension Report of Preliminary Investigations
- 10-91 Article for Manufacturer's Record on Construction
- 10-92 River Terminal
- 10-93 Construction Magazine

- 10-95 Housing For Dam Operations Lenoir City
- 10-96 Model Turbine Tests Contract 55170
- 10-97 Instructions for Operating Spillway Gates
- 10-98 Operating Instructions Switchgear & Control Equipment
- 10-99 Unit # 2 Procedure for Initial Tests & Operation
- 10-100 The Coulter Shoals Project on the Tennessee River
- 10-102 Index Tests Conducted on Units #1, & 2
- 10-103 Ground Water & Drainage Observation Below Dam

- 10-105 Operating Instruction for Powerhouse Heating, Ventilating & Air Conditioning
- 10-106 Estimate of Cost of Raising
- 10-107 Status of Project Investigations
- 10-108 Cost Data for Coulter Shoals Project
- 10-109 Appraisal of Mineral Rights
- 10-110 Fort Loudoun Gallery Drainage
- 10-111 Blue Grass Sink Water Level & Outlet Discharge Capacity
- 10-112 Foundation Treatment for Dam
- 10-114-1 Index of Small Photographs (perhaps found in Administrative Service Series)
- 10-114-2 Index of Large Photographs S1-975 of 1191 images
- 10-115 Concrete Aggregate Recommendations
- 10-117 Evidence of Folding in Fault Plane, Loudoun County, TN
- 10-119 Index test Conducted on Units 3 & 4
- 10-120 Results of Bacteriological Studies 1944
- 10-121 Board of Consultants Meeting Dec 1940
- 10-122 Review of Reservoir Properties Surplus Land
- 10-123 Spillway Discharge Tables

- 10-124 Quality of Water in Reservoir
- 10-126 River Channel Improvement Photographs
- 10-134-1 Soil Laboratory Report
- 10-134-1#2 Soil Laboratory Report for Consultants
- 10-134-2 Geology Foundation Exploration Lock Area
- 10-134-3 Preliminary Investigation
- 10-134-4 Information for Board of Consultants
- 10-182 Report of Consulting Geologists
- 10-182 Report of Consultants
- 10-182-1 Report of Consulting Engineers & Geologists
- 10-200 Final Design Report

- 10-300-VII-3 Navigation Lock & Approaches Construction
- 10-300-VII-4 Turbine & Governor Installation
- 10-300-VII-8 Technical Concrete Control Chapter VII-Section VI
- 10-300-VII-9 Transmission Plant Chapter VII-Section XIII
- 10-300-VII-11 Powerhouse, Intake & Control Chapter VII Section XII Parts A F part

Box 494

- 10-300-VII-11 Powerhouse, Intake & Control Chapter VII Section XII Parts A F cont.
- 10-300-VII-15 List of Field Office Drawings
- 10-300-VII-16 Index of Small Photographs Construction (perhaps in Admin Files)
- 10-300-VII-17 Navigation Lock, Electrical Installations Chapter VII- Section VII
- 10-300-VII-18 Generator Erection & Initial Testing Unit #1 & #2 Chapter VII Section XII
- 10-300-VII-19 Relation of Work Hydraulic Data Branch
- 10-300-VII-21 The Addition of Generating Units 3 & 4
- 10-300-VII-22 Addition of Generating Units 3 & 4

Box 495

- 10-300-VII-23 Turbine & Governor Installation
- 10-300-VII-24 Generator Installation & Initial Operation Unit 3 & 4
- 10-300-VII-25 Powerhouse Accessory Electrical Equipment
- 10-300-VIII-1 Backwater Protection, Knoxville TN
- 10-300-VIII-2 Final Cost Report
- 10-300-VIII-3 Little River Harbor Singleton, TN
- 10-300-VIII-4 Knoxville River Terminal

- 10-300-VIII-5 Surveying & Mapping
- 10-300-VIII-7 LAND PURCHASE CONTROL
- 10-300-IX-1 Final Cost report Construction & Maintenance 1945
- 10-300-IX-2 Final Construction Report Drilling & Grouting
- 10-300-IX-4 Final Cost of Fort Loudoun Project
- 10-300-IX-5 Final Cost of Fort Loudoun Project A, B,C,D, Reports 1946 part

- 10-300-IX-5 Final Cost of Fort Loudoun Project A, B,C,D, Reports 1946 cont.
- 10-300-IX-6 Site Improvements & Public Use Facilities Project H9D
- 10-300-IX-7 Hydro Plant Additions Generating Units 3 & 4
- 10-400A The Fort Loudoun Project (book)
- 10-400B Drawings for Fort Loudoun Project

Box 498

10A-100 The Tellico Project on the Little Tennessee River - Preliminary Report 1961

HALES BAR DAM (11)

- 11-1 Daily Progress Report Oct 1940 Dec. 1941 & June 1944 April 1948
- 11-1 Status of Work August 1946
- 11-2 Monthly Progress Report March 1, 1941 August 30, 1949
- 11-3 Annual Report 1941
- 11-4 Resolution Requesting Officials to Correct Conditions in Chattanooga Creek Area
- 11-5 Chattanooga Creek
- 11-6 Pollution of Chattanooga Creek 1932
- 11-7 Asphalt Grouting Under Hales Bar Articles 1905-1926
- 11-7-2 Asphalt Grouting Under Hales Bar Dam Article 1926
- 11-8-1 Hales Bar Spillway Model Studies
- 11-9 Hales Bar Pool Navigation Improvement

- 11-10 Hales Bar Dam Improvements
- 11-11 Hydro Station Leakage Investigation 1930-1931
- 11-12 Leakage Under Hales Bar 1921
- 11-13 Hales Bar Leakage 1930
- 11-14 Taintor Gates, Flashboards & Rack Changes
- 11-15 Damages Resulting From Navigation Improvements
- 11-16 Report on Foundations of Dam 1930
- 11-17 Chattanooga Drainage
- 11-18 Data Regarding Holes Drilled From Tunnel for Asphalt Grouting
- 11-19 Chattanooga Creek Studies
- 11-20 Sealing Crevices & Stopping The Flow of Water Under the Dam 1919
- 11-21 Present Condition & Possible Improvement 1929
- 11-22 The Hydraulic Plant of the Chattanooga & Tennessee River Power Co
- 11-23 Surface Geology of the Dam Area
- 11-24 Rock Grouting & Caisson Sinking
- 11-25 Highway Reconnaissance Report
- 11-26 Cutoff Trench
- 11-28 Location, Description & Justification of Project
- 11-29 The Engineering Record
- 11-30 Copy of memo from War Department 5245 Tennessee River 330 1937
- 11-31 Summary of Principal Features
- 11-32 Benefits to Hales Bar Dam

- 11-33 Possible Plans- 9 Foot Navigable Depth Below Chickamauga Dam
- 11-34 Investigation of Hales Bar Project Tennessee Electric Power Co July 1938
- 11-35 Investigation of Hales Bar Project TEP Co. Aug. 1938
- 11-36 Act Authorizing Construction of Lock & Dam
- 11-37 Core Drilling For Navigation Dam Near Chattanooga
- 11-38 Approximate Location of Lock, Dam & Power Plant 1905
- 11-42 Pool Elevation as affected by Chickamauga Dam Regulation Floods
- 11-43-1 Hales Bar Navigation Studies 1940
- 11-45 Geologic Conditions Under Dam

- 11-47 Grouting Test
- 11-48 Concrete Filled Calyx Drill Holes
- 11-49 Construction of Cutoff Trench Under Dam for Air Magazine
- 11-50 Construction of Cutoff Trench Under Dam
- 11-51 Leakage Connection at Dam
- 11-52 A Foundation Leakage Problem and Its Solution
- 11-53 Highway Reconnaissance
- 11-55 The Engineering Record
- 11-56 Geologic Conditions Beneath The Downstream River Lock Wall
- 11-57 Flowing Water in Underground Channels
- 11-58 Solutions of Limestone Beneath Hales Bar Dam
- 11-59 Hales Bar Flashboard Model Tests
- 11-60 An Interesting Mississippian Breccia
- 11-61 Leakage Correction 1940-1944 part

- 11-61 Leakage Correction 1940-1944 cont.
- 11-62 Notes on Hales Bar Dam Chattanooga TN River Power Co.
- 11-63 The Cavities At Hales Bar Dam
- 11-64 Multiple Grouting For Foundation
- 11-65 Net Annual Income From Present Generating Equipment
- 11-66 Preliminary Report Ultimate Capacity
- 11-67 Geology of Dam
- 11-68 Foundation Investigation & Circulating Water Line
- 11-69 Appraisal of Mineral Rights
- 11-70 The Foundation of Hales Bar Dam
- 11-71 Raising Hales Bar Dam
- 11-72 Summary of Studies for Additional Power Facilities
- 11-73 Rebuilding Hales Bar Dam
- 11-76 Seventy Foot Diameter Cofferdam Cells
- 11-77 Redevelopment of Hales Bar Project
- 11-78 Hydraulic Model Studies Navigation & Channel Improvement
- 11-79 Hydraulic Model Studies Spillway Apron
- 11-80 Units 15 & 16 275 Ton Powerhouse Crane
- 11-81 Units 15 & 16 Load Test of Crane

- 11-82 Breakdown & Repair of Unit 16 Turbine
- 11-83 Index Test Conducted on Units 15 & 16
- 11-84 Operating Instructions for Power House, Offices & Assembly Room
- 11-85 Public Power Publication
- 11-86 Recent Additions & Improvements to Hydroelectric Plant
- 11-87 Hydraulic Model Studies
- 11-88 Hydraulic Model Studies Trash Boom
- 11-89 Plans for Pool Raising
- 11-91 Preliminary Geologic Investigations
- 11-92 Hydraulic Model Studies of Spillway Approach
- 11-93 Leakage Below Dam 1956 Measurements
- 11-94 Spillway Discharge Tables
- 11-95 Annual Energy from Present Generating Equipment
- 11-97 Leakage Abatement Program
- 11-98 Investigations & Studies Civil Design Branch
- 11-99 Intake Studies
- 11-100 Proposed Improvements
- 11-100S Proposed Improvements Supplement

Box 503

- 11-101 River Channel Improvement Division Photographs
- 11-102 Photographs of Reservoir Preparation
- 11-132 Appraisal of Mineral Rights in Cherokee Reservoir
- 11-182 Experimental Work for Cutting off Flow of Water Under Dam
- 11-300-V-1 Units 15 & 16 Cofferdams
- 11-300-VII-1 Leakage Correction 1944 part

Box 504

- 11-300-VII-1 Leakage Correction 1944 cont.
- 11-300-VII-2 River Channel Improvement Final Report
- 11-300-VII-3 Unit 15 & 16 Formwork
- 11-300-VII-4 Improvements to Lock Operating Facilities
- 11-300-VII-5 Units 15 & 16 Construction Report VOL. 1
- 11-300-VII-5 Units 15 & 16 Construction Report Vol. 2

Box 505

- 11-300-VII-5 Units 15 & 16 Construction Report Vol. 2
- 11-300-VII-6 Initial Installation, Operation & Testing Units 15 & 16
- 11-300-VII-7 Powerhouse Extension Units 15 & 16
- 11-300-VII-8 Major Electrical Installations & Switchyard
- 11-300-VII-9 Betterments to Existing Plant Facilities

- 11-300-VII-10 Final Construction Report Rebuilding of Hales Bar Dam
- 11-300-VII-11 Mile 448 Final Dredge Report

```
11-300-VIII-1 Final Narrative Report- Pool Raising Reservoir Clearance
```

- 11-300-VIII-2 Pool Raising to 631' Contour
- 11-300-VIII-3 Backwater Protection Chattanooga Sewers
- 11-300-VIII-4 LAND PURCHAS CONTROL
- 11-300-VIII-5 Surveying & Mapping
- 11-300-IX-1 Final Cost of Foundation treatment
- 11-300-IX-2 Increasing Height of Hales Bar Dam
- 11-300-IX-3 Modification of Chattanooga Sewers Final
- 11-300-IX-4 Public Safety Service & Visitors Building Final Cost
- 11-300-IX-5 Floating Mooring Bitts Final Report
- 11-300-IX-6 Navigation Channel Improvement
- 11-300-IX-7 Steam Plant Improvements

11-300-IX-8 Hydro Plant Additions Generating Units 15 & 16

CHEROKEE DAM (12)

12-1 Daily Progress Report August 1, 1940 – July 1942

- 12-2 Monthly Progress Report July 1940 -
- 12-3 Annual Report 1941
- 12-4 Geology of Cherokee Dam Site
- 12-5 Highway Reconnaissance Report
- 12-6 Flood Control Value
- 12-7-1 Spillway Model Studies Sluice Test #1
- 12-7-2 Spillway Mode Studies #2
- 12-7-3 Spillway Model Studies #3
- 12-10-1 Purchase Boundary Suggestions Group I Area
- 12-10-2 Purchase Boundary Suggestions Group II Area
- 12-10-3 Purchase Boundary Suggestions Group III & IV Area
- 12-11-1 Purchase Boundary Suggestions Group II
- 12-11S Embankment Design
- 12-12 Test of Rock- Foundation For Concrete Structures
- 12-12A Test on Shale Specimens From Foundation
- 12-13 Outline of Talk to Knoxville Technical Society 1940
- 12-15 Economic Utilization of Storage Space
- 12-16 Design Instruction for Spillway & Concrete Bulkhead Sections
- 12-20 TVA Defense Link
- 12-21 Test Results on Concrete Aggregate
- 12-35 Talk Given January 21, 1941
- 12-35 Stability Analyses of Dam
- 12-38 Surveying & Monumenting of Axis & Reference Base Lines
- 12-46 Exploration Drilling to Determine Effectiveness of Grouting part

- 12-46 Exploration Drilling to Determine Effectiveness of Grouting cont.
- 12-56 Concrete Forms Powerhouse & Adjacent Structures CHA-598
- 12-57 Failure of Clyde Cranes At Cherokee Dam 1941
- 12-59 Cherokee Backwater Adjustments, Rogersvillle TN
- 12-59 Index Test Conducted on Turbine & Generator
- 12-60 Cherokee Backwater Adjustments, Morristown, TN
- 12-62 Sewage Disposal Plant & Pumping Station, Jefferson City, TN
- 12-65 Cherokee Dam Safety Bulletins
- 12-83 The Nolichucky Formation at Cherokee Dam
- 12-86 Geology of Cherokee Dam
- 12-87 Talk Presented at Chapel Carson-Newman College
- 12-88 Proposed Paper for Fall Meeting ASCE
- 12-89 Construction & Engineering Phases of Dam
- 12-90 Progress Report Crack Study
- 12-91 Operating Instructions Oil Systems
- 12-92 Operating Instructions Draft Tube & Scroll Case Unwatering
- 12-93 Operating Instructions- Precautionary Measure During High Flood
- 12-94 Operation of Switch gear & Control Equipment
- 12-95 Operating Instructions Heating, Ventilating & Air
- 12-96 Precise Alignment of & Leveling Surveys
- 12-97 Instructions for Operating Spillway Gates
- 12-99 Crushing Strength of Concrete Test Cylinders
- 12-100 The Cherokee Project on Holston River Preliminary Report
- 12-100 The Cherokee Project on Holston River Report
- 12-102 General Drawings
- 12-103 Construction Progress & Recent Geology Investigations
- 12-104 Movements of Blocks 2, 36, & 37 Summary of Filed Data

- 12-105 Utility Relocations
- 12-106 Surveys & Mapping
- 12-107 LAND PURCHASE CONTROL
- 12-108 CEMETERY RELOCATIONS
- 12-109 Complaint for Damages to Wells from Impoundment
- 12-111 Investigations of South Embankment
- 12-112 Study of Operation of Reservoir
- 12-115 Failure of 11-Ton Swivel Hook Clyde Crane # 12

- 12-116 Failure of Top Pin for "A" Frame
- 12-117 Failure of 11 Ton Swivel Hook Clyde Crane # 13
- 12-118 Hauling Equipment Weights & Volume Check Tests
- 12-119 Equipment Loading Jan. 1941
- 12-120 Engineers Daily Report (July 1941 March 5, 1942)
- 12-121 Daily Reports Reservoir Storage
- 12-122 Concrete at Dam

- 12-123 Tide Water Travel Through Reservoir
- 12-124 Sand-Blanket Horizontal
- 12-125 Springs & Runs & Tributary Investigations
- 12-126 Preliminary Investigations Rough Draft
- 11-132 Appraisal of Mineral Rights in Cherokee Reservoir Box 503 Hales Bar
- 12-134-1 #1 Soil Laboratory Report for Consultants
- 12-134-2 #1 Advance Information, Prepared for Board of Consultants
- 12-134-3 Report of Construction Progress & Recent Geologic Investigations Sept 1940
- 12-134-4 Report of Construction Progress & Recent Geologic Investigations Dec 1940
- 12-135 Field Erection of Cherokee Dam Turbines
- 12-137 Procedure & Sequence for Initial Operation Power Generating Units 2-4
- 12-138 Final Cost Analysis Construction Activities
- 12-139 Drainage & Uplift Pressure Measurements
- 12-140 Retaining Wall Settlement & Block Deflection

Box 513

- 12-141 Review of Reservoir Properties to Determine Surplus Land
- 12-143 Warning of Lake Water by Solar Radiation Absorption 1967 Study
- 12-144 Withdrawal Layer Study
- 12-148 Spillway & Sluice Discharge Tables
- 12-149 Construction Activities Final Cost Analysis
- 12-182 Location & Design of Dam Embankment
- 12-182 Cherokee Dam Sept 1940
- 12-182 Cherokee Dam Feb 1941
- 12-200#2 Final Design Report
- 12-300-V-1 River Control Final Report Vol. 1 Book 1 part

Box 514

- 12-300-V-1 River Control- Final Report Vol 1 Book 1 cont. & Book 2
- 12-300-V-2 Final Report- Construction Roads
- 12-300-V-3 Construction Plant
- 12-300-V-4 Construction Camp & Public Safety Summary
- 12-300-V-5 Carload Shipments Received

- 12-300-V-6 Sawmill Operations
- 12-300-V-7 Lumber Summary
- 12-300-V-8 Oil & Grease Analysis
- 12-300-V-9 Construction Plant
- 12-300-VII-A-1 Summary of Principal Quantities
- 12-300-VII-A-2 Cherokee Project Final Records
- 12-300-VII-1 Final Report- Penstock Installation
- 12-300-VII-2 Penstock Trashrack Structure
- 12-300-VII-3 Intake Gates & Guides

- 12-200-VII-4 Sluice Liners & Slide Gates
- 12-300-VII-5 Intake Hoist Equipment
- 12-300-VII-6 Special Abutment Construction
- 12-300-VII-7 Galleries & Shafts at Dam
- 12-300-VII-8 Reinforcing Steel at Dam
- 12-300-VII-9 Excavation at Dam
- 12-300-VII-10 Earth Fill at Dam

- 12-300-VII-11 Powerhouse & Switchyard Construction
- 12-300-VII-12 Spillway Operating Bridge-Structural Steel
- 12-300-VII-13 Construction Force Analysis
- 12-300-VII-14 Field Engineering
- 12-300-VII-15 Spillway Sluice Tread works
- 12-300-VII-16 Rock Fill at Dam
- 12-300-VII-17 Powerhouse Structural Steel
- 12-300-VII-18 Spillway Radial Gate Anchorage
- 12-300-VII-19 Slope Protection
- 12-300-VII-20 Sluice Gate Operating Equipment

Box 517

- 12-300-VII-21 Draft Tube Gates & Pier Nosings Final Report
- 12-300-VII-22 Geology of Cherokee Dam, Final Report
- 12-300-VII-24 Cherokee Dam Unit Erection Turbines
- 12-200-VII-25 Generator Erection
- 12-300-VII-26 Formwork at Dam part

- 12-300-VII-26 Formwork At Dam Cont.
- 12-300-VII-27 Switchyard at Cherokee Dam
- 12-300-VII-28 Generator at Cherokee Dam
- 12-300-VII-29 Switchboards at Dam
- 12-300-VII-30 Powerhouse Lighting & Heating
- 12-300-VII-31 Powerhouse Gantry Crane Test
- 12-300-VII-32 225-ton Powerhouse Crane
- 12-300-VII-33 Spillway Radial Gates & Operating Mechanics
- 12-300-VII-34 Joints, Seals, Drains & Hydrostatic Gages
- 12-300-VII-35 Pipe System Installations
- 12-300-VII-36 Powerhouse Interior Walls & Finishing
- 12-300-VII-37 Powerhouse & Control Building Roofs
- 12-300-VII-38 Channel Improvement
- 12-300-VII-39 Site Improvement
- 12-300-VII-40 Movements of Blocks 2, 36 & 37 Summary of Filed Information
- 12-300-VII-41 Dam & Powerhouse Construction General Summary
- 12-300-VII-42 Units 2 & 4 Final Report Hydraulic Turbines & Governors
- 12-300-VII-43 Units 2 & 4 Final Report Generator Erection

- 12-300-VIII-1 Clearance Project Final report
- 12-300-VIII-2 Population Readjustment
- 12-300-VIII-3 Final Report Backwater Protection
- 12-300-IX-1 Cherokee Dam Time Studies
- 12-300-IX-2 Reservoir Final Cost Report Sept 1942
- 12-300-IX-3 Final Cost Cherokee Project D Report
- 12-300-IX-4 Final Cost of Cherokee Project
- 12-300-IX-5 Final Cost of Site Improvement Project H13C
- 12-300-IX-6 Hydro Plant Generating Units 2 & 4 Cost

Box 520

- 12-300-X-1 Specimen Forms, Final Report- Chapter X Vol. K
- 12-300-X-2 Principal Construction Drawings
- 12-300-X-2 R1 Principal Construction Drawings Dam Division 4/15/43
- 12-300-X-3 Chronology of Dam Construction
- 12-400A Technical Report # 7. The Cherokee Project
- 12-400B Drawings for Cherokee Project Tech. Monograph # 60

APALACHIA (13)

- 13-1 Daily Progress Report Apalachia Project Powerhouse
- 13-2 Daily Progress Report Apalachia Dam July 1941- June 1942

Box 521

- 13-2 Daily Progress Report July 1942 Jan 1944
- 13-3 Construction Progress Reports Hiwassee Project
- 13-4 Construction Progress Reports Apalachia
- 13-4-1 Spillway Model Studies
- 13-5 Purchase Boundary Suggestions for Apalachia Reservoir
- 13-6 Construction Specifications N APC-62
- 13-7-1 Dam Site Portal Daily Reports Apalachia
- 13-7-2 Apalachia Daily Reports

Box 522

- 13-7-3 Turtletown Creek Daily Reports Sept 13, 1941 Sept 10, 1942
- 13-7-4 McFarland Daily Reports Oct 13, 1941 July 4, 1942
- 13-7-5 Smith Creek Daily Reports Nov 4, 1941 June 27, 1942

- 13-8 Hiwassee Project Safety Bulletin
- 13-8-1 Apalachia Daily Reports
- 13-8-2 Turtletown Creek Daily Reports
- 13-8-3 McFarland Daily Reports
- 13-8-4 Smith Creek Daily Reports
- 13-9 Hiwassee Project Safety Bulletin
- 13-10 Temperature of Water Apalachia Powerhouse

- 13-11 Tennessee Valley Engineer Vol 3 No 5
- 13-12 Job Classification of Construction Accounts, Apalachia
- 13-13 Operating Instructions for Apalachia Dam & Powerhouse
- 13-14 Operating Instructions for Draft Tube & Scroll Case Unwatering
- 13-15 Operating Instructions for Dam & Powerhouse Precautionary Measures
- 13-16 Operating Instructions for Dam House Heating & Ventilating
- 13-17 Operating Instructions for Apalachia & Powerhouse Switchgear
- 13-18 Operating Instructions for Water-Treatment Plant, Apalachia
- 13-19 List of Field Office Drawings, Apalachia Project
- 13-20 Instructions for Operating Spillway Gates, Intake Gates
- 13-21-1 Initial Operation of Unit # 1. Apalachia
- 13-21-2 Initial Operation Of Unit 2
- 13-22 Switchyard Grounding Tests
- 13-23 Soil Resistivity Tests
- 13-24 Index Test Conducted on Units 1 & 2
- 13-25 Concrete Plant Report

- 13-26 Tunnel Plant Report
- 13-27 The 8 Mile Tunnel for Hydro Electric Project
- 13-28 Tunnel Friction Measurements
- 13-30 Lining the 8 Mile Tunnel
- 13-31 Friction Coefficients in Large Tunnel
- 13-32 Operating Instructions for Water Treatment Plant
- 13-33 Friction Measurements in Tunnel
- 13-33-1 Friction Measurements in 10-year old Tunnel
- 13-34 Decrease in Generating Capability Study Tunnel Inspection
- 13-35 Construction Specification # APM 826 Turbine
- 13-36 Advance Report on 1-Apalachia Tunnel Lining Studies
- 13-200-2 Apalachia Project Final Design Report
- 13-300-1 Construction of Apalachia Project part

Box 525

- 13-300-1 Construction of Apalachia Project cont.
- 13-300-V-1 Apalachia Project Construction Plant
- 13-300-VII-1 Final Geologic Report
- 13-300-VII-2 Final Highway & Railroad Construction
- 13-300-VIII-1 Apalachia Reservoir Final Cost
- 13-300-VIII-2 Land Purchase Control
- 13-300-IX-1 Final Cost Report Operator's Village Smith Creek
- 13-300-IX-2 Concrete & Tunnel Plant Reports
- 13-300-IX-3 Final Cost of Hiwassee Projects-Apalachia Project D Report part

- 13-300-IX-3 Final Cost of Hiwassee Projects Apalachia Project D cont.
- 13-300-IX-4 Final Cost Report Hiwassee Projects-Apalachia Project A, B, C, & D

13-400-B-1 Drawings for The Apalachia Project Technical Monograph # 57

Box 527

CHATUGE

- 14-1 Daily Progress Reports July 29, 1941 -
- 14-2 Construction Progress Reports
- 14-5-1 Hydraulic Model Studies Report # 1
- 14-5-2 Hydraulic Model Studies Report #2
- 14-8 Report on Surveying & Monumenting of Axis & Reference Base Line
- 14-9 Job Classification of Construction Accounts
- 14-10 Instructions for Operating Spillway Flashboards
- 14-11 The Geology of Chatuge Dam
- 14-12 Stream Flow Hiwassee River at Chatuge Dam
- 14-14 Appraisal of Mineral Rights part.

Box 528

- 14-14 Appraisal of Mineral Rights cont.
- 14-15-1 Sluice Discharge Tables Nov 1947
- 14-16 Pore Pressure readings
- 14-17 Proposed Installation Of Powerhouse Facilities
- 14-19 The Geology of Chatuge
- 14-21 Index Test Conducted on Generating Unit
- 14-23 Main Embankment Seepage-Additional Investigation
- 14-24 Photographs of Sluice Outlet Showing Damage to Structure
- 14-25 Observations on Seepage During 1947-1951 (ASF-461)
- 14-26 Procedure & Sequence for Initial Operation Power Generating Unit
- 14-100-1 The Chatuge Project on the Hiwassee River
- 14-134-1 Main Embankment Seepage, Information for Consultant
- 14-182 Main Embankment Seepage
- 14-200 Design of Chatuge Project

Box 529

- 14-300-1 Construction of Project
- 14-300-5-1 Construction Report III Construction Plant & Concrete
- 14-300-7-1 Final Report- Highway Construction
- 14-300-7-2 Construction Report II, Generator Erection
- 14-300-7-3 Construction Installation & Initial Operation Hydraulic Turbine
- 14-300-7-4 Construction No. IV Powerhouse & Transformer Yard
- 14-300-8-1 Final Cost Report
- 14-300-8-2 Completion Report Utility Relocation

- 14-300-VIII-3 Land Purchase Control
- 14-300-IX-1 Final Cost of Hiwassee Projects Dam Cost Report-Chatuge
- 14-300-IX-2 Final Cost of Projects Chatuge A,B, C, & D
- 14-300-IX-3 Hydro Plant Additions Generating Unit 1

NOTTELY DAM (15)

15-1 Daily Progress Reports

Box 531

- 15-2 Construction Progress Reports
- 15-4-1 Advance Report 1- Spillways Model Studies
- 15-4-2 Advance Report 2 Spillway Model Studies
- 15-5 Report on Project by Highway & railroad Division
- 15-6 Report on Establishment of Axis & Reference Monuments
- 15-7 Job Classification of Construction Accounts
- 15-8 Advance Report 1 Prototype Checks
- 15-9 Results of Resistivity Measurements at Thompson Dam Site
- 15-10 Proposed Nottely Project
- 15-11 Operating Instructions
- 15-12 Stream Flow- Nottely River
- 15-13 Appraisal Mineral Rights
- 15-14 Appraisal River Plant of Southern States Power Co.
- 15-15 Sluice Discharge Tables
- 15-16 Geology of Dam
- 15-17 Comparative Estimate of Cost Schemes B & C
- 15-18 Estimate of Cost Power Plant, Transmission Plant & Transmission Line
- 15-19 Proposed Installation of Power Facilities
- 15-24 Index test Conducted on Nottely Generating Unit
- 15-25 Hydraulic Model Tests of Howell Bunger valve Discharge
- 15-26 Estimate of Cost-Scheme A Power Plant
- 15-100 Preliminary Costs
- 15-182 Nottely Dam Site

Box 532

- 15-300 Construction of Nottely Project
- 15-300-VII-1 Final Report Highway Construction
- 15-300-VII-2 Nottely Project
- 15-300-VII-3 Installation & Operation of Hydraulic Turbine & Governor
- 15-300-VII-4 Generator Installation & Initial Operation
- 15-300-VII-5 Construction Plant & Concrete
- 15-300-VII-6 Powerhouse & Switchyard

- 15-300-VIII-1 Reservoir- Final Cost Report
- 15-300-VIII-2 Land Purchase Control
- 15-300-VIII-3 Utility Relocation
- 15-300-IX-1 Final Cost of Hiwassee Project "D" Cost Report Nottely
- 15-300-IX-2 Final Cost of Hiwassee Projects-Nottely A,B, C, & D
- 15-300-IX-3 Hydro Plant Additions Generating Unit

OCOEE Dam #3 (16)

16-1 Daily Progress Reports July 1, 1941 – April 20, 1942

Box 534

- 16-1 Daily Progress Reports May 1, 1942 Dec 14, 1943
- 16-2 Construction Progress Reports
- 16-4-1 Advance Report #1 Ocoee 3 Spillway Model Studies
- 16-4-2 Advance Report # 2 Ocoee 3, Spillway Model Studies
- 16-5 Advance Report 1 Surge Tank
- 16-7 Temperature of Water in Powerhouse
- 16-8 Report on Project by Highway Railroad Division
- 16-9 Purchase Boundary Suggestions for Reservoir
- 16-10 Foundation Exploration & Geologic Studies
- 16-11 Job Classification of Construction Accounts
- 16-12 Operating Instructions for Powerhouse- Precaution Measures-High Flood
- 16-13 Operating Instructions Powerhouse Oil Systems
- 16-14 Operating Instructions Powerhouse Penstock, Scroll Case
- 16-17 Powerhouse Operating Instructions Water Treatment Plant
- 16-18 Shipment of Drawings & Photographs
- 16-19 Index Test Conducted on Turbine & Generator
- 16-20 Ocoee #2 Grounding Tests

Box 535

- 16-21 Geologic Drawings Ocoee #3
- 16-22 Soil Resistivity & Ground Resistance Test
- 16-23 Treatment of Slate in Foundation
- 16-24 Instructions for Operating Spillway Gates, Intake Gates
- 16-24 Excavations & Testing Normandy Reservoir Salvage Project
- 16-26 Operating Instructions Dam & Powerhouse Electrical Equipment
- 16-27 Draft Environmental Statement Rehabilitation of Ocoee # 2
- 16-27 Final Environmental Statement Rehabilitation of Ocoee # 2
- 16-27 Appraisal of Mineral Rights
- 16-28 Rehabilitation of TVA Ocoee #1
- 16-28 Supervisory Control of 30,000-KVS Hydro Plant by Bohner Maness
- 16-29 Ocoee # 3 Sluice & Spillway discharge Tables
- 16-31 Rehabilitation of Ocoee #1 Dam Conference 1979
- 16-100 Planning Report Ocoee 1,2,3 & Power Plant Research

Box 536

16-200 Final Design Report

16-300 Construction Report # 3 Vol.1, & Vol. 2 part

Box 537

16-300 Construction Report Ocoee # 3 Vol. 2 cont. & Vol. 3

- 16-300-V-1 Ocoee # 3 Construction Plant
- 16-300-VII-1 Final Report Highway & Railroad Construction
- 16-300-VIII-1 Ocoee Reservoir Final Cost Report
- 16-300-VIII-2 Land Purchase Control
- 16-300-VIII-3 Utility Relocations Reservoir

- 16-300-IX-1 Final Cost of Hiwassee Project Ocoee #3 D Cost
- 16-300-IX-2 Final Cost Hiwassee Project Ocoee #3 A, B, C, D
- 16-400-B Drawings for the Ocoee #3

FONTANA (17)

17-1 Daily Progress Report Feb 16, 1942 – Dec 31, 1942

Box 539

- 17-1 Daily Progress Report Jan 1, 1943 Sept 4, 1946
- 17-2 Monthly Progress Report
- 17-4 Provisional Spillway Design on Little Tennessee River

Box 540

- 17-5 Tests on Foundation Rock
- 17-6 Report by Highway Railroad Division
- 17-7 Report on Alternative Embankment Design
- 17-8 Supplementary Report on Comparison of Modified Buttress
- 17-8A Comparative Cost Est. Gravity & Buttress -type Dams
- 17-8B Comparative Cost Est. Buttress & Gravity type Dams
- 17-8C Comparative Estimates on Gravity vs. Buttress
- 17-9 Studies for Alternate Structural Types
- 17-11 Brief Description of the Characteristics of the Region
- 17-12 Fontana Copper Mine
- 17-13 Report on Diamond Drill Investigation
- 17-14 Compression Test on Rock Core from Dam site
- 17-15 Report on Damsite
- 17-16 Geologic Conditions at Damsite
- 17-18 The Fontana Project of the TVA
- 17-19 Design of the Dam for Stress Caused by Temperature Changes
- 17-20 The Tunnels at the Fontana Project
- 17-21 Highway Reconnaissance for Reservoir

- 17-22 Tests on Concrete
- 17-25 Growth & Temperature Coefficients
- 17-26 Composition & Conditions for Fontana Aggregate
- 17-27 Monthly Aggregate Analysis
- 17-29 Relocation of the Southern Railway in Reservoir
- 17-30 Span River with Belt Conveyors for Dam Aggregates

- 17-32 Compressed Air on the Job at Fontana Dam
- 17-33 Summary of Tests on Concrete Aggregate
- 17-35 Refrigeration Aids in Construction of Fontana Dam
- 17-36 Tennessee Valley Engineer
- 17-37 Construction Spec. FC-695 for Elongation Procedure
- 17-38 Construction Spec. FC 667 for Concrete Placed in Powerhouse Substructure
- 17-39 Moving a Mountain to Build a Dam
- 17-40 Status of Construction as of 6/24/44
- 17-41 Operating Instructions Treated & Raw Water Systems
- 17-42 Operating Instructions Powerhouse Unwatering, Filling & Drainage System
- 17-43 Operating Instructions for Powerhouse Precautionary Measure During High Flood
- 17-44 Operating Instructions for Dam & Powerhouse Oil Systems
- 17-45 Facilities at TVA's Dam
- 17-46 A Wartime Project in Western North Carolina
- 17-47 Methods Use to Produce Concrete Aggregate for Dam
- 17-48 Procedure & Sequence for Initial Operation of Units 1 & 2
- 17-49 Condition & Behavior of Dam Show by Due Purpose Instruments
- 17-50 Discharge Ratings- 84 inch Howell Bunger Valve
- 17-51 Project Operating Instructions Switchgear & Control
- 17-52 Index Test Conducted on Units 1 & 2
- 17-53 Operating Instructions for Powerhouse Switchyard
- 17-54 Report on Precise Alignment & Leveling Surveys 5/45
- 17-54-S2 Supplement to Report on Alignment & Level Survey
- 17-54-S3 Precise Alignment & Level Surveys 6-7/61
- 17-55 Precise Alignment Surveys
- 17-56 Unusual Surveying- Dam Deflection Study
- 17-57 Spillway Energy Dissipator
- 17-58 Appraisal of Mineral Rights part

- 17-58 Appraisal of Mineral Rights cont.
- 17-59 Spillway Prototype Test & Comparison with Model
- 17-60 Talk with A.G. Peterka for ASCE Meeting
- 17-61 Construction of Spillways
- 17-62 Recreation
- 17-63 Symposium on Spillway Part I consideration in Design
- 17-64 Symposium on Spillway Operation of Model & Prototype
- 17-65 Operating Instructions for Sewage Treatment Plant, Fontana village
- 17-66 Spillway Tests
- 17-67 Choice of Structural
- 17-68 Asphalt Filling of Formed Drains
- 17-69 Agreement Between TVA & Aluminum Co. of America Power Facilities
- 17-70 Operating Instructions for Visitors Building Heating, Ventilating

- 17-71 Model & Prototype Comparison
- 17-72 Southern Railway Murphy Line Relocation
- 17-73 Geologic Conditions
- 17-74 Geology of Site
- 17-75 Comparison of Spillway Schemes
- 17-76 Report on Geology of Site
- 17-77 Warehouse Fire
- 17-78 Accident Report
- 17-80 Hydraulic Model Studies
- 17-81 Index Tests Conducted on Unit 3
- 17-83 Design Features of Dam for Publication
- 17-84 Construction of Dam for Publication
- 17-85 Transition for Low Level to High Level Trestle
- 17-86 Refrigeration in Dam Construction
- 17-87 Gallery Drainage 1947-1961
- 17-88 Quartzite for TVA by
- 17-89 Fontana Mine Swain County NC
- 17-91 Reservoir Field Data Part 1 Temperature & Flow
- 17-92 Reservoir- Determination of Withdrawal Layer Thickness
- 17-99 Cracking in Blocks 33, 34 & 35
- 17-100 Examination of Concrete Cores
- 17-101 Evaluation of the Transient Torque Piping

- 17-102 Investigation of Single-Arch Dam Possibilities
- 17-103 Review of Design Proposed By Mr. McAlpine
- 17-104 Photographs. CM Division
- 17-105 Discussion of Temperature Expansion & Dam Layout
- 17-106 Analysis & Repair of Cracking in Dam
- 17-134-1 Visit of TVA Consulting Board 12/8/43
- 17-134-2 Cracking in Blocks 33, 34 & 35 Information for Consultants 7/20/73
- 17-134-3 Cracking In Blocks 33, 34 & 35 Information for Consultants 8/23/73
- 17-134-4 Cracking in Blocks 33, 34 & 35 Information for Consultants 2/5/74
- 17-134-5 Cracking In Blocks 33, 34, & 35 Information for Consultants 1/14/75

Box 545

- 17-134-6 Cracking in Blocks 33, 34 & 35 Information for Consultants 7/29/76
- 17-182 Report of Consultants Meeting 1-5 & 7-42
- 17-182-1 Cracking in Blocks 33, 34, & 35
- 17-182-3 Cracking in Blocks 33, 34, & 35
- 17-200 Final Design Report
- 17-200-1 Measurements of Structural Behavior at Dam
- 17-300 Final Report Construction

Box 546

17-300-V-1 Aggregate Plant & Operation

```
17-300-V-2 Construction Section II, Diversion & Care of Water
```

17-300-V-3 Construction Report XII Construction Camps & Village

17-300-V-4 Construction Plant Vol. 1 & Vol. II

Box 547

17-300-VII-1 Construction Section VI Parts E & F – Instruments & Structural Behavior

17-300-VII-2 Construction Section V Foundation Treatment

17-300-VII-3 Construction Report V, Section D, Contraction Joint Grouting

17-300-VII-4 Construction Section VI Part D Concrete Cooling

17-300-VII-5 Construction Section VI Part D Vol. 1, Concrete Cooling

Box 548

17-300-VII-5A Construction Section VI Part D Vol. II Concrete Cooling

17-300-VII-6 Construction Section IX Vol. 1 Hydraulic Turbines

17-300-VII-6A Construction Section IX Vol. II Field Welding

Box 549

17-300-VII-6B Final Report Construction Section IX Vol. 3

17-300-VII-6C Final Report Construction Section IX Vol. IV

17-300-VII-7 Final Report Construction Section X Generator

17-300-VII-8 Final Report Construction Section III

Box 550

17-300-VII-9 Final Report Construction Section VIII Parts A, B, C, & D

17-300-VII-10 Final Report Section VII Permanent Spillway Structures

17-300-VI-11 Construction Report V- Section A Concrete Structure

17-300-VII-12 Final Report Section XIV, Powerhouse Electrical Equipment

17-300-VII-13 Final Report Construction Report V Section B & C

17-300-VII-14 Final Report Construction Report XI Switchyard Installation

Box 551

17-300-VII-15 Final Geologic Report

17-300-VII-16 Final Construction Section XIII, Part C

17-300-VII-17 Final Report Construction Section XIII Part D

17-300-VII-18 Final Report Construction Section XIII, Part A 7& B

17-300-VII-19 Final Report Highway & Railroad Construction

17-300-VII-20 Relations of Work Hydraulic Branch & Construction Operations

17-300-VII-21 Construction Report 1 Unit 3 Hydraulic Turbine part

Box 552

17-300-VII-21 Construction Report 1 Unit 3 Hydraulic Turbine cont.

17-300-VII-22 Construction Report Unit 3 Generator

17-300-VII-23 Unit 3 Construction Report 3

17-300-VIII-1 Clearance Project Final Report

17-300-VIII-2 Cemetery Relocations

17-300-VIII-3 Surveying & Mapping

17-300-VIII-4 Land Purchase Control part

Box 553

17-300-VIII-4 Land Purchase Control cont.

17-300-VIII-5 Utility Relocations

17-300-IX-1 Access Road, Camp & Village

17-300-IX-2 Final Cost Report

17-300-IX-3 Final Cost of Project part

Box 554

17-300-IX-3 Final Cost of Project cont.

17-300-IX-4 Aggregate & Concrete Plant Cost Report

17-300-IX-5 Final Cost Report - Relocation Activities

17-300-IX-6 Cost Report Hydro Plant Additions Generating Plant 3

17-400A Fontana Project (BOOK)Technical Report

17-400B Drawings for Project

Box 555

SOUTH HOLSTON (18)

18-1 Daily Progress Report Feb 2, 1942 – June 1942

18-2 Project Construction Progress Report 1942 – 1943 & 1948 -1949

18-4 Geologic Report on South Holston Dam & Area

18-5 The South Holston Project on the South Fork of The Holston River

18-6 Preliminary Report

18-7 Highway Reconnaissance for Reservoir

18-9 Preliminary Report – Geology of the Project

18-11 Record of Work Done to Time of Suspension Oct 1942

18-12 Appraisal Rights

Box 556

18-13 South Holston

18-14 South Holston 1 am Quarry Blast

18-15 Durability Test of Concrete Aggregates Proposed for Dam

18-16 Record Breaking Blast Provide Cheap Quarry

18-18 Friction Tests for Rock Fill

18-19 Vibration Study

18-20 Abstract – Geology & Foundation Treatment

18-21 Index Test Conducted on Generating Unit

18-22 Symposium - Surge Tank System

18-23 Symposium - Surge Tank System Model Prototype Comparisons

18-24 Symposium - Surge Tank System Model Prototype Test Instrumentation

18-25 Symposium Basic Design & Operational Requirements

18-26 Design of Power Facilities

18-27 Coyote Blasting at Upper Holston

18-28 Powerhouse

18-29 Consolidated Report on Morning Glory Spillway

- 18-30 Howell Bunger Valve Discharge Tables
- 18-31 Tailrace Channel Head Loss Investigation
- 18-32 Tailrace Channel Head Recovery Investigation
- 18-33 Geology of South Holston
- 18-34 Hydraulic Design of Conduit & Speed Regulation
- 18-35 Power Conduit Report on Design Studies
- 18-36 Hydro Plant Governor test Westinghouse Generator
- 18-37 Buttress Type Dam for Riddle Creek Project
- 18-38 Photographs C& U Division
- 18-100 The South Holston Project on the South Holston River
- 18-134 Report to The Consultants, Status of Project
- 18-182 Watauga, South Holston & Boone Projects
- 18-200 Final Design Report
- 18-300 Preliminary Report #12- Status of Construction Work

- 18-300-V-1 Construction Plant Buildings Preliminary Report # 1
- 18-300-V-2 Construction Plant Utilities, Preliminary Report # 3
- 18-300-V-3 Construction Roads & Bridges
- 18-300-V-4 Final Report Construction Report VII Employee Housing
- 18-300-VII-1 Preliminary Report # 2 Foundation Treatment
- 18-300-VII-2 Preliminary Report # 3, Exploratory Drilling
- 18-300-VII-3 Preliminary Report #7, Access Road
- 18-300-VII-4 Preliminary Report # 8 Field Engineering
- 18-300-VII-5 Preliminary Report # 9, Earth & Rock Fill Operations
- 18-300-VII-6 Preliminary Report # 10, Diversion Tunnel Spillway Excavation
- 18-300-VII-7 Preliminary Report 11 Diversion Tunnel & Spillway Concreting
- 18-300-VII-8 Preliminary Report # 12, Status of Construction Work
- 18-300-VII-9 Preliminary Report 6 Quarry Investigations
- 18-300-VII-10 Final Report, Construction Report 1 Generator Erection
- 18-300-VII-11 Final Report Construction Report II Turbine & Governor
- 18-300-VII-12 Final Report Construction Report III, Switchyard Installation

- 18-300-VII-13 Final Report Construction Report IV Water Conductors
- 18-300-VII-14 Final Report Construction Report V, Electrical
- 18-300-VII-15 Relation of Work Hydraulic Branch Construction Operations
- 18-300-VII-16 Final Report Construction Report VI Main Embankments
- 18-300-VII-17 Final Report Construction Report IX Powerhouse
- 18-300-VII-18 Final Report Construction Report VIII
- 18-300-VII-19 Final Report Construction Report X
- 18-300-VII-20 Final Report Construction XI Concreting
- 18-300-VII-21 Final Report Construction Report XII Site Improvement
- 18-300-VII-22 Construction Report XIV Construction
- 18-300-VIII-1 Preliminary Completion Report Utility Relocation
- 18-300-VIII-2 Land Purchase Control

- 18-300-VIII-3 Cemetery Relocations
- 18-300-VIII-4 Final Report Construction Report XI Highway Relocation
- 18-300-VIII-5 Surveying & Mapping
- 18-300-IX-1 Final Cost
- 18-300-IX-2 Detailed Cost Analysis

Box 560

- 18-300-IX-3 Construction Activities
- 18-400-B Drawings for Project

WATAUGA (19)

- 19-1 Daily Progress Report Feb 16, 1942 Feb 11, 1943
- 19-2 Construction Progress Report Dec 1942 Jan 1943
- 19-2 Monthly Progress report
- 19-2A Status of Construction Jan 1948-Sept 1949
- 19-4 Geologic Report

Box 561

- 19-5 The Watauga Project on the Watuaga River
- 19-6 Preliminary Report on Watauga Project
- 19-7 Highway Reconnaissance Report
- 19-8 Construction Program for Proposed Concrete Arch Dam
- 19-9 Geology of Watauga
- 19-10 Watauga Model Studies
- 19-12 Revised Highway Reconnaissance for Reservoir
- 19-13 Appraisal of Mineral Rights
- 19-14 Control of Dust & Gases in Construction
- 19-15 Accident Statistical Report
- 19-16 River Terraces
- 19-18 The Iron Mountain Thrust Fault
- 19-19 Planning the Watauga Project
- 19-20 Constructing the Watauga Project
- 19-21 Power Tunnel & Surge Tank
- 19-22 Quarrying At Dam
- 19-23 Weighing Reactions for River Bridge
- 19-24 Steel Closure Gates
- 19-25 River Bridge on Tennessee State Highway 67
- 19-26 Index Test Conducted on Units 1 & 2 Sept 1949

- 19-27 Initial Operation of Generator # 2
- 19-28 Sluice Discharge Tables
- 19-29 Powerhouse & Control Building

- 19-30 Initial Operation of Generator # 1
- 19-32 The Watauga Project
- 19-33 Watauga Dam Howell Bunger Valve Discharge Tables
- 19-34 Approximate Tunnel Velocities & Suggested Tolerances
- 19-35 Wall Vibration & Air Pressure Fluctuation
- 19-36 Preliminary Report Cardens Bluff Project
- 19-100 The Watauga Project on the Watauga River
- 19-182 Watauga Meeting Information for Consultants
- 19-200 Final Design Report
- 19-300 Preliminary Report #10 Access Road Siam To Dam part

- 19-300 Preliminary Report #10 Access Road Siam To Dam cont.
- 19-300-V-1 Preliminary Report # 9 Construction Plant Utilities
- 19-300-V-2 Preliminary Report #4 Construction Plant Building
- 19-300-V-3 Preliminary Report #5 Construction Roads
- 19-300-V-4 Preliminary Report # 3 Proposed Quarry & Aggregate Plant
- 19-300-V-5 Rock Quarrying
- 19-300-V-6 Watauga Construction Plant
- 19-300-VII-1 Status of Construction Preliminary Report # 7
- 19-300-VII-2 Field Engineering Preliminary Report #6
- 19-300-VII-3 Borrow Pit Investigation Preliminary Report # 1
- 19-300-VII-4 Power Tunnel Excavation Preliminary Report 2
- 19-300-VII-5 Excavation of Diversion Tunnel & Spillway
- 19-300-VII-6 Access Road from Siam to Watauga Dam Preliminary Report #10

Box 564

- 19-300-VII-7 Final Report VII Hydraulic Turbines Vol. 1, 2, & 3
- 19-300-VII-8 Final Report Construction VIII Generator Erection
- 19-300-VII-9 Final Report Construction Report IX Spillway
- 19-300-VII-10 Final Report Construction Report X Water Conductors

- 19-300-VII-11 Final Report Construction XI Powerhouse
- 19-300-VII-12 Construction
- 19-300-VII-13 Final Report Construction Report XII Control Building
- 19-300-VII-14 Construction Final Report XIII Concreting
- 19-300-VII-15 Construction Report XV, Access Roads
- 19-300-VII-16 Construction report XVII Employee Housing
- 19-300-VII-17 Construction Report XIV Main Embankment
- 19-300-VII-18 Final Report XVIII Switchyard Installation
- 19-300-VII-19 Final Report Construction XIX Electrical
- 19-300-VII-20 Relation of Work of Hydraulic Data Branch to Construction
- 19-300-VIII-1 Population Readjustment
- 19-300-VIII-2 Construction Report XVI Highway Relocations
- 19-300-VIII-3 Report Utility Relocations

- 19-300-VIII-4 Cemetery Relocation
- 19-300-VIII-5 Land Purchase Control
- 19-300-VIII-6 Surveying & Mapping
- 19-300-IX-1 Construction Activities by Construction & Maintenance Branch

Box 567

- 19-300-IX-2 Final Cost Report A, B, C, & D
- 19-400B Drawings for Watauga & Wilbur Projects

DOUGLAS DAM (20)

20-1 Daily Progress Reports September 24, 1942

Box 568

- 20-1 Daily Progress Report Sept. 25, 1942 Feb 1944
- 20-1 Daily Progress Report C & M Division Nov 6 & & 1942
- 20-1-1 Backwater Protection at Dandridge TN
- 20-2 Monthly Progress Reports 2/42-11/43
- 20-2 Monthly Progress report Unit 3 7/48 -8/49
- 20-4 Geology of Site
- 20-5 Assembled Information Reinforcing Steel
- 20-6 Purchase Boundary- Group I Area of Reservoir
- 20-7 Highway Reconnaissance Report
- 20-8 Purchase Boundary Group 1 & 2 Areas
- 20-9 Purchase Boundary Group 3 Area
- 20-10 Slope Stability of Fill Reservoir Highway Project 220-2002
- 20-11 Talk Given 4/14/1942
- 20-12 Protection Plan Dandridge TN
- 20-13 Engineering Phases talk May 23, 1942
- 20-14-1 Douglas Model Studies Report 1
- 20-14-2 Douglas Model Studies Report 2
- 20-15 Characteristics of Region & Effects of Reservoir Construction
- 20-17 Operating Instructions Dam & Powerhouse Draft Tube
- 20-18 Cantilever Wood Forms publication
- 20-19 Geology of Dam

- 20-20 Study Operations of Reservoir
- 20-22 Operating Instructions Dam & Powerhouse Switchgear
- 20-23 Summary Foundation Conditions
- 20-24 Factors Effecting Scheduling of Closure Concrete & Reservoir Filling
- 20-24S Factor Affecting Scheduling Closure Concrete Supplement 1
- 20-25 Flood of French Broad River
- 20-26 Instructions for Operating Spillway Gates, Sluice
- 20-27 Construction Difficulties at Dam

- 20-28 Index Test on Turbines
- 20-29 Operating Instructions on Turbine & Generator Unit 3
- 20-30 Rock Sample 11-8
- 20-31 Early Ordovician Sinkhole Deposit of Volcanic Ash
- 20-32 DR1188F- Moore & Reed Map 20 MS 421 K 501-48R.1 Cocke County
- 20-36 Field Office Drawings
- 20-37 Informal Report Extra Cost of Gates at 1002 el.
- 20-38 Douglas Project Geology
- 20-39 Ground Water Drainage
- 20-40 Dandridge Dike Seepage
- 20-41 Foundation Drain Hole Discharge
- 20-42 Time of Water Travel Roseman to Douglas Reservoir
- 20-44 Appraisal of Mineral Rights
- 20-45 Summary of Construction Operations

- 20-46 Pictorial Record of Final Closure at Dam
- 20-47 Saddle Dam 1 Soil Tests
- 20-48 Relation of Work Hydraulic Data Division to Construction & Operation
- 20-49 Specifications for Marginal Clearing & Drainage for Malaria Control
- 20-50 Plant & Property Protection
- 20-51 Index Tests Conducted on Turbine & Generator Unit 3
- 20-52 Unit 4 Additions to units 1,2, & 3
- 20-53 Unit 4 Construction spec.
- 20-54 The Douglas Dam Record
- 20-55 Index Test Conducted on Unit 4
- 20-56 Sluice Discharge Tables
- 20-57 Foundation Drainage
- 20-57 Observations Made Foundation Drainage & Uplift Pressure
- 20-58 Ground Water & Drainage Flow
- 20-59 Review of Reservoir Property Surplus Land
- 20-61 Spillway & Sluice Discharge Tables
- 20-62 1967 Field Data, Water Temperature
- 20-65 Unit 2 Procedure for initial Tests
- 20-66 Hydro Plant Initial Governor Test Generator 4

- 20-100 The Douglas Project on the French Broad River Supplement Report
- 20-100-1 The Douglas Project Final Completion Report Planning Chapter
- 20-100-2 The Douglas Project Final Completion Report Supercedes 20-100-1
- 20-134 Information for Consultants
- 20-182 Consultants Report
- 20-200 Final Design Report
- 20-300-V-1 Construction Plant Final Report
- 20-300-V-2 Construction Plant
- 20-300-VII-1 Concrete Placing in Closure Blocks

20-300-VII-2 Final Report River Control 20-300-VII-3 Final Report Cantilever Panels

Box 572

20-300-VII-4 Foundation Treatment

20-300-VII-5 Construction Activity

20-300-VII-6 Hydraulic Studies a

20-300-VII-7 Construction (rough Draft)

20-300-VII-8 Job Snapshot & Photographs

20-300-VII-9 Unit Erection Turbines

Box 573

20-300-VII-9A Dam Turbine Erection Unit 1

20-300-VII-10 Generator Erection

20-300-VII-10A Appendix A Daily Reports, Generator Erection

20-300-VII-11 Geology of Dam & Reservoir part

Box 574

20-300-VII-11 Geology of Dam & Reservoir cont

20-300-VII-12 Final Report – Highways & Railroad Construction

20-300-VII-13 Additions of Generating Unit 3

20-300-VII-14 Unit 3 in Stall 2 Turbine & Governor Installation

20-300-VII-15 Construction Report Erection, Third Generator Stall 2

20-300-VII-16 Construction Report # 1 Hydraulic Turbine

20-300-VII-17 Construction Report Erection Generator # 4

20-300-VIII-1 Water Protection Dandridge TN

Box 575

20-300-VIII-2 Final Cost Reservoir

20-300-VIII-3 Clearance Project Final Report

20-300-VIII-4 Completion Report # 4 Utility Relocation

20-300-VIII-5 Surveying & Mapping

20-300-VIII-6 Land Purchase Control

20-300-VIII-7 Cemetery Relocation

Box 576

20-300-VIII-8 Completion Report – Relocating Utilities

20-300-IX-1 Final Cost Analysis - Construction Activities

20-300-IX-2 Final Cost Report part

Box 577

20-300-IX-2 Final Cost Report cont.

20-300-IX-3 Final Cost of Site Improvements Project H19C

20-300-IX-4 Hydro Plant Additions Generating Unit 2

20-300-IX-5 Hydro Plant Additions Costs

20-400A The Douglas Project (Book)

WILBUR (21)

- 21-2 Monthly Progress Reports
- 21-5 Construction Spec H58M-741 Misc. Piping
- 21-6 Index Test Conducted on Unit 4 June 19, 1950
- 21-7 Redeveloping in Wilbur Hydro Project article
- 21-8A Hydro Plant Rejuvenated article Aug 1951
- 21-8B Leffel Hydraulic Turbine Increases Power Production
- 21-9 Water Power article on Wilbur
- 21-100 Proposed Improvements on Project
- 21-200 Final Design Report

Box 578

- 21-300-VII-1 Project Reconstruction
- 21-300-VII-2 Construction Report # 1 Erection & Testing Generator # 4
- 21-300-VII-3 Construction Report # 2 Installation & Operation Unit 4 Hydraulic Turbine
- 21-300-VII-4 Construction Report # 3 Concreting
- 21-300-VII-5 Construction Report # 5 Electrical Equipment Installation
- 21-300-IX-1 Improvements Generating Unit 4 Cost

JOHNSONVILLE STEAM PLANT (22)

- 22-1 Weekly Reports Units 7-10 Dec 1973- July 1974
- 22-2 Progress Report Oct 1949
- 22-2 Construction Progress Dec 1949
- 22-3 Boiler Feedwater Conditioning for Steam Plant
- 22-5 Johnsonville Steam Plant
- 22-6 The Johnsonville Steam Plant
- 22-7 Some Design Features
- 22-8 Johnsonville Steam Plant of TVA article 1950
- 22-10 TVA Builds a Steam Plant May 1949 Issue of Public Power
- 22-11 Some Design Features of Steam Plant
- 22-12 Johnsonville Steam Plant
- 22-13 The Condenser Circulating Water System
- 22-16 Operating Instructions For Heating
- 22-17 Activities of the Construction & Maintenance Branch
- 22-18 Activities for the Steam Plant Maps & Surveys Branch

- 22-19 Air Pollution Studies 1951
- 22-20 Air Pollution Studies 1953
- 22-21 Report on Timber Damage Survey 1954
- 22-22 Air Pollution Studies, 1953
- 22-24 Heat Rate Acceptance Test Unit 7 Turbo generator
- 22-25 TVA 500-KV Terminal Facilities
- 22-26 500KV Switchyard
- 22-29 Gas Turbine Peaking Plant Draft Environmental Statement

- 22-29 Gas Turbine Peaking Plant Environmental Statement Final
- 22-30 Gas Turbine Peaking Plant Units 11-1 Draft Environmental Statement
- 22-30 Gas Turbine Peaking Plant Unit 11-1 Final Environmental Statement
- 22-31 Heat Rate Acceptance Test Report
- 22-33 Test on Precast Haydite Concrete Turbo generator Roof Slab
- 22-34 Fabrication & Installation of Generator Leads Bus & Housing
- 22-35 Report on Inspection of Unit 5 1954
- 22-36 Report on Field Economy Tests 1954
- 22-37 Results Report 29 Fly Ash Collector Performance Test Unit 9
- 22-38 Report 30 Condenser & Water Pump Test
- 22-39 Report of Generator Load Test in Customers Station

- 22-40 Air Duct Mode Studies 7-10
- 22-200 Final Design Report Unit 1 –6 Book 1
- 22-200 Final Design Report Unit 1 –6 Book 1 Appendixes & Exhibits
- 22-200-1 Final Design Report Unit 7 –10 Appendixes & Exhibits

Box 581

- 22-200-1 Final Design Report Unit 7 –10 Appendixes & Exhibits
- 22-300-V-1 Final Report Construction #1 Concrete Aggregate Investigation
- 22-300-V-2 Construction Plant Report
- 22-300-VII-1 Initial Operations of First Four Units
- 22-300-VII-3 Final Report Construction #3 Concreting
- 22-300-VII-4 Construction Report #4 Water Supply

Box 582

- 22-300-VII-5 Construction Report 5, Transmission Plant
- 22-300-VII-6 Construction Report 6, Control Building
- 22-300-VII-7 Construction Report #7 Coal Handling Facilities
- 22-300-VII-8 Construction Report # 8 Powerhouse & Service Bay

Box 583

- 22-300-VII-9 Final Report Construction 8 Powerhouse Service Bay
- 22-300-VII-10 Construction Report 9, General & Yard Facilities
- 22-300-VII-11 Report 10, Construction Summary Vol. 1 Powerhouse & Service Bay
- 22-300-VII-12 Report 10, Construction Summary Vol. II Auxiliary Structures part

Box 584

- 22-300-VII-12 Report 10, Construction Summary Vol. II Auxiliary Structures cont.
- 22-300-VII-13 Units 7-10 Final Construction Report

- 22-300-IX-1 Final Cost of Project July 1, 1955
- 22-300-IX-2 Additions & Improvements to Units 1-6
- 22-300-IX-3 Final Cost Steam Plant Units 7-10 part

- 22-300-IX-3 Final Cost Steam Plant Units 7-10 cont.
- 22-300-IX-4 Final Cost Report Additions & Improvements 7-10
- 22-300-IX-5 Final Cost Report Turbine Units 16
- 22-400A Johnsonville Steam Plant Book Report 31
- 22-400B Drawings for Steam Plant part

Box 587

22-400B Drawings for Steam Plant cont.

BOONE DAM (23)

- 23-3 Geology of Spurgeon Island Dam Site
- 23-4 Highway Reconnaissance for Reservoir
- 23-7 Appraisal of Mineral Rights
- 23-8 Boone Dam in Teamwork
- 23-11 Hydraulic Model Studies
- 23-12 Closure Speech
- 23-13 Operating Instructions Water Treatment Plant
- 23-14 Operating Instructions for Powerhouse Units 1,2, & 3 Unwatering
- 23-15 Operating Instructions for Power House Spillway & Switchyard
- 23-16 Operating Instructions for Powerhouse & Control Building
- 23-17 Sluice & Spillway Discharge tables
- 23-18 Index Test Conducted on Units 1,2, & 3
- 23-19 Specifications for Marginal Clearing & Drainage for Malaria Control
- 23-20 Drainage-Initial Report & Observation
- 23-21 Uplift Measurements
- 23-22 Properties of Concrete
- 23-23 Geology of Spurgeon Island Dam Site
- 23-24 Bank Protection Data Model Test

Box 588

- 23-100-1 Water Supply for Construction Plant
- 23-100-2 The Boone Project on the South Fork
- 23-182 Boone & Fort Patrick Henry Projects memo
- 23-200 Final Design report
- 23-300-V-1 Final Report Construction Report 1 River Diversion
- 23-300-V-2 Construction Plant Report
- 23-300-VII-1 Construction Report II, Preparation & Installation Measuring Instruments
- 23-300-VII-2 Construction Report III, Foundation Treatment
- 23-300-VII-3 Construction Report IV, Initial Installation Hydraulic Turbines part

- 23-300-VII-3 Construction Report IV, Initial Installation Hydraulic Turbines cont.
- 23-300-VII-4 Construction Report Main Embankment
- 23-300-VII-5 Boone & Fort Patrick Henry Report II Concreting
- 23-300-VII-6 Construction Report Powerhouse

- 23-300-VII-7 Boone & Fort Patrick Henry Report III Construction
- 23-300-VII-8 Boone & Fort Patrick Henry Report IV Excavation
- 23-300-VII-9 Final Report Construction VII Control Building

- 23-300-VII-10 Final Report Construction VIII Generator Installation
- 23-300-VII-11 Boone & Fort Patrick Henry Final Report V Site Improvement
- 23-300-VIII-1 Boone & Fort Patrick Henry Final Report I Highway Relocation
- 23-300-IX-1 Final Cost Boone Project

Box 591

23-400B Drawings for Boone Project

FORT PATRICK HENRY (24)

- 24-1 Geology of Wexler Bend Dam Site
- 24-4 Highway Reconnaissance
- 24-5 Appraisal of Mineral Rights
- 24-9 Dumpcrete Trucks Haul Concrete 7 miles for Dam
- 24-10 Operating Instructions for Powerhouse Units 1
- 24-11 Operating Instructions for Powerhouse & Switchyard
- 24-12 Operating Instructions for Powerhouse Heating
- 24-13 Index Test Conducted on Units 1 & 2 Powerhouse
- 24-14 Procedure & Sequence for Initial Operation Power Generating Units 1 & 2
- 24-15 Spillway Discharge Tables
- 24-16 Dam Gallery Drainage
- 24-17 Hydraulic Model Studies
- 24-35 Bubble size Measurements Diffusers
- 24-36 Description of Oxygenation Tank Test
- 24-37 Phase II Oxygenation Efficiency Test
- 24-38 Geology of Project
- 24-39 Turbine Blade Reshaping
- 24-40 Second Continuation of Phase I Diffuser Evaluation Tests
- 24-41 Active Surface Area of Diffuser
- 24-42 Phase II Oxygenation Efficiency Tests
- 24-43 Phase II Field Diffuser Spacing Test
- 24-46 Phase I Diffuser Evaluation Test Oxygenation Report 27
- 24-47 Additional Phase II Oxygenation Efficiency Test

- 24-48 Oxygenation System Cost Estimates
- 24-100 The Fort Patrick Henry Project on the South Fork Holston River
- 24-182 Boone & Fort Patrick Henry Projects
- 24-200 Fort Patrick Henry Project Final Design Report
- 24-300-V-1 Construction Plant Report
- 24-300-VII-1 Final Report Construction Report # 1 Foundation Treatment
- 24-300-VII-2 Final Report Construction Report II Hydro- turbines

23-300-VII-3 Final Construction Report III River Diversion

Box 593

23-300-VII-4 Final Report Construction IV Generator

24-300-VII-5 Final Report Electrical Installations

24-300-VII-6 Final Report Construction Report VI Powerhouse

24-300-IX-1 Final Cost Report

24-400B Drawings for Project

Box 594

WIDOWS CREEK STEAM PLANT (25)

- 25-1 Weekly News Letters May 1951 Sept 1966 gaps
- 25-3 Preliminary Geologic Investigation for Central Area
- 25-4 Data Reference to Proposed Steam Plant
- 25-5 Geology of Site
- 25-6 Widows Creek Steam Plant
- 25-7 Production of Precast Roof Slabs
- 25-8 TVA Erected Pipe Insulation
- 25-10 Widows Creek Steam Plant
- 25-11 Construction & Equipment Steel Fabrication
- 25-12 Construction & Equipment Reports
- 25-15 Piping Systems
- 25-16 Construction & Equipment Reports Misc. Aids II
- 25-17 Construction & Equipment Additional Coal Sampling
- 25-18 Final Report of Local Joint Cooperative Conference
- 25-19 Construction & Equipment- Additional Coal Sampling
- 25-20 Construction & Equipment Automatic Coal Sampling
- 25-21 Activities of Construction & Maintenance Branch 1950

- 25-22 Interim Report Air Pollution Studies
- 25-23 Foundation Exploration for Unit 7
- 25-24 Activities for Steam Plant by Mapping Surveys Branch
- 25-25 TVA New Widows Creek Unit Publication
- 25-28 Unit & Operating Instructions for Water System
- 25-29 Unit 7 Circulating Water Pump
- 25-30 Heat Rate Acceptance Test Report
- 25-31 Unit 8 Gas Duct Model Studies Air Preheater Report 1
- 25-32 Unit 8 Gas Duct Model Studies Air Preheater Report 25-32
- 25-33 Unit 8 Gas Duct Model Studies Air Preheater Report 3
- 25-35 Acceptance Testing of a 500-MW Turbogenerator
- 25-36 Units 7 & 8 Operating Instructions Condenser- Water Systems
- 25-37 Unit 8 Flash Evaporator Test
- 25-38 Acceptance Test Report Condenser Unit
- 25-38R Acceptance Test Condenser Unit 8 9/1/67

- 25-39 Acceptance Test Unit 8 Condenser Water Pump
- 25-40 WCF # 8 Air Duct Model Studies
- 25-41 Unit 8 Air Duct Model Studies
- 25-42 Unit 8 Test of Precipitator Flow Distribution
- 25-43 Heat Rate Acceptance Test Report
- 25-44 TVA Energizes 500KV Terminal
- 25-45 On-Load Condenser Tube Cleaning Installation
- 25-46 Environmental Statement- Draft, Experimental SO2 Removal
- 25-46 Environmental Statement- Final, Experimental SO2 Removal
- 25-51 Recommended Gas Flow Guiding Devises
- 25-52 Environmental Statement Draft Widows Creek-Jefferson Transmission Line
- 25-52 Environmental Statement Final Widows Creek-Jefferson Transmission Line

- 25-53 Test of Water Spray for Full-scale Slurry Nozzle
- 25-54 Test of 1:2 scale Slurry Nozzle
- 25-55 Comparison of 1:1 scale & 1:2 Scale Slurry Nozzle Performance
- 25-56 1:2 Scale Slurry Header Test
- 25-57 Effects of Grids on Pressure Drop & Carryover
- 25-59 Results Report 52, Electrostatic Fly-Ash Precipitator
- 25-60 Unit 8 Calibration of Flow Nozzle NR-1
- 25-61 Unit 8 Calibration of # 3 Heater Drain Flow Nozzle
- 25-62 Unit 8 Design Concepts
- 25-63 Production of Precast Roof Slabs for Generator Room
- 25-64 Recommended Locations for Vanes in Reheater air & Gas Ducts
- 25-65 Effects of Fiberglass Grid on Full-scale Slurry Nozzle Performance
- 25-66 Location & Dimensions of Final Recommended Vanes
- 25-67 Test of 1:4 Scale Slurry Nozzle
- 25-68 Access Road Paving
- 25-69 Tests of 1:8 Scale Slurry Nozzle
- 25-100 Widows Creek Steam Plant
- 25-200 Steam Plant Final Design Report Book 1 text

Box 597

- 25-200 Steam Plant Final Design Report Book 2 Appendixes & Exhibits
- 25-200-1 Final Design Report Units 7 & 8 Book 1
- 25-200-1 Final Design Report Units 7 & 8 Book 2 Appendixes & Exhibits

Box 598

- 25-200-1 Final Design Report Units 7 & 8 Book 2 cont.
- 25-300-VII-1 Final Construction Production Estimate
- 25-300-VII-2 Final Construction Report Units 1-6 Vol. 1

- 25-300-VII-2 Final Construction Report Units 1-6 Vol. 2
- 25-300-VII-3 Final Construction Summary Units 7 & 8 Final Report

25-300-IX-1 Final Cost of Project part

Box 600

25-300-IX-1 Final Cost of Project cont.

25-300-IX-2 Final Cost of Project Units 7-8

Box 601

25-300-IX-2 Final Cost of Project Units 7 - 8 cont.

25-300-IX-3 Final Cost of Steam Plant

25-300-IX-4 Steam Plant Installation of Sulfur Dioxide Removal

25-400-A-1 Units 7 & 8 Planning Design Construction & Cost

25-400-A Units 1-6 Planning Design Construction Cost

Box 602

GODWIN PHOSPHATE PLANT (27)

27-1 Construction Progress Report Godwin Phosphate Plant

27-3 Operating Manual & Equipment Data Fused Tricalcium Phosphate Plant

27-200 Fused Tri-calcium Phosphate Plant Godwin TN Final Report

27-300-IX-1 Fused Tri-calcium Phosphate Plant Columbia TN Cost Report

KINGSTON STEAM PLANT (28)

28-3 Geologic Investigations for Eastern Area Steam Plants

28-4 Kingston Steam Plant

28-6 Operating Instructions for Water Treatment Plant

28-7 Units 1-9 Operating Instructions for Condensers – Water System

28-8 TVA's Kingston Steam Plant article

28-9 Heat Rate Acceptance Test Report Unit 2

28-10 Condenser Conduit Loss Study

28-11 Article on Skimmer Wall for Business Week

28-12 TVA Builds A Skimmer Wall article

28-14 Address by C. E. Blee – Celebration of Completion of Steam Plant

28-15 News Sentinel Article – Worlds Biggest Steam Plant at Kingston

28-16 Piping Design for Steam Plant

28-17 Instrumentation for Plant presented to Instrument Society

28-18 Chimney Design Study

Box 603

28-19 Interim Report- Reappraisal of Air Pollution Risk

28-20 Thermal Density Underflow Diversion Works for Kingston

28-21 The Kingston Power Plant of TVA article

28-22 Size Analyses of Fly Ash

28-23 Microscopic Study of Contents of Fly Ash Gages Feb 1955-Feb. 1956

28-24 Report on Air Pollution Control Measures

28-25 Report on Meteorology Operations & Air Pollution Studies

28-26 Preliminary Study - Contentsw fo Fly Ash Gages

28-27 Notes on Field Investigation of SO2 Effects

- 28-28 Heat Rate Acceptance Test Report Unit 2 Turbogenerator
- 28-29 Brief Description of Steam Plant for Publication
- 28-30 Wind Tunnel Investigation at Stack Gas Dispersal
- 28-31 TVA Tries Skimmer Walls article
- 28-33 Condenser Water Intakes Temperature
- 28-34 Progress report 1 Air Duct Model Study
- 28-35 Report on Field Economy Test
- 28-36 Results Report 31, Electrostatic Fly Ash Collector Test
- 28-37 Results Report 33, Electrostatic Fly Ash Tests unit 5
- 28-38 Results Report 34, Electrostatic Fly Ash Test Unit 6
- 28-39 Results Report 35, Electrostatic Fly Ash Test Unit 1
- 28-182 Consultants Report on Condenser Water Intake
- 28-200 Final Design Report Book 1 Text

- 28-200 Final Design Report Book 2 Appendixes & Exhibits
- 28-300-VII-1 Construction Report Vol. 1
- 28-300-VII-2 Construction Report Vol. 2
- 28-300-VII-3 Construction Report Vol. 3

Box 605

- 28-300-VII-4 Final Construction Production Estimate
- 28-300-VII-5 Installation of Electrostatic Fly Ash Precipitators for units 1 -9
- 28-300-IX –1 Final Cost of Kingston Steam Plant part

Box 606

- 28-300-IX-1 Final Cost of Kingston Steam Plant cont.
- 28-400A The Kingston Steam Plant Book

SHAWNEE STEAM PLANT (29)

- 29-3 Geology of Shawnee
- 29-5 The Shawnee Steam Plant of TVA
- 29-6 Operating Instructions for Water Treatment Plant
- 29-7 Operating Instructions for Condenser Circulating Water System
- 29-8 Proposed Article on Electrical Protective Arrangements
- 29-9 Huge TVA Steam Plant Nearing Completion
- 29-10 Insulation Helps Offset Plant Cost at Power Station
- 29-11 An Upper Cretaceous-Pleistocene Section In McCrakcen Co TN
- 29-12 Control & Communication Features of TVA's Steam Plant article
- 29-13 Geology of Ground Water Problems at Powerhouse
- 29-14 Shawnee's Engineered Insulation article
- 29-15 Heat Rate Acceptance Test Report Unit 8
- 29-16 Activities of the Construction & Maintenance Branch
- 29-17 Heat Rate Acceptance Test Report Unit 1
- 29-18 Plant Turbogenerator Acceptance Test Unit 1

- 29-19 Interim Report Air Pollution Studies 1953
- 29-20 Relief Well System
- 29-21 Activities for Steam Plant
- 29-22 Heat Rate Acceptance Test Unit 10 Turbogenerator
- 29-23 Monthly Production Estimates Report 94
- 29-24 Units 1-2 Recommended Vane Design for Precipitator Ducts
- 29-26 Turbine test Report Unit 3 Oct 1953
- 29-27 Unit 4 Boiler Test Feb 1954
- 29-28 Foundation Studies
- 29-29 Demolition of Kentucky Ordnance Works Raw Water Pumping Station
- 29-31 Fabric Filters Why Shawnee article
- 29-32 Answers to Questions McIlvaine Company's Letter to J.A. Hudson 1978
- 29-33 Precipitators? Scrubbers? for Symposium
- 29-34 Design & Construction of Baghouses

Box 608

- 29-35 Plume Rise Study
- 29-36 Design Considerations & Initial Startup of Baghouses
- 29-37 Design Considerations & Startup of Baghouses presented to Conference
- 29-38 Startup & Preliminary Performances of Baghouses
- 29-100 Shawnee Steam Plant Planning Report
- 29-182 Project Services of Consultant Dr. F. H Kellogg
- 29-200 Plant Unit 1-10 Final Design Book 1
- 29-200 Plant Unit 1-10 Final Design, Appendixes & Exhibits Book 2 part

Box 609

- 29-200 Plant Unit 1-10 Final Design, Appendixes & Exhibits Book 2 cont.
- 29-300-VII-1 Final Construction Report Summary Report
- 29-300-IX-1 Final Cost of Steam Plant part

Box 610

- 29-300-IX-1 Final Cost of Steam Plant part
- 29-300-IX-2 Additions & Improvements to Unit 1 –10
- 29-300-IX-3 Final Cost Installation of Electrostatic Precipitators

COLBERT STEAM PLANT (30)

- 30-1 Weekly News Letters Jan 5, 1962 Oct 29, 1964
- 30-3 Preliminary Report on Site for Steam Plant B

- 30-4 Geology of Steam Plant
- 30-5 Construction of Chimney Foundation from Rock to Elevation 459
- 30-6 Excavation, Concrete Lining Water Supply Tunnels
- 30-7 Construction Spec P17A-768 Cement Floors & Deck Finish
- 30-8 Construction Methods & Equipment Report V Jig Form Ties

- 30-9 Construction Methods & Equipment Report VI Clamp for Couplings
- 30-10 Construction Methods & Equipment Report VII, Die Form Assemblies
- 30-11 Construction Methods & Equipment Report VIII Laying Concrete Pipe
- 30-12 TVA Colbert's Steam Plant article
- 30-13 Construction Method & Equipment Report IX Sheet Metal
- 30-14 Construction Method & Equipment Report X Jig Air Ducts
- 30-15 Construction Methods & Equipment Report XI Removal Handrailing
- 30-16 Units 1-4 Operating Instructions for Water Treatment Plant
- 30-17 Units 1-4 Operating Instructions for Circulating Water System
- 30-18 Construction Methods & Equipment Report XII Fabrication of Joints
- 30-19 Construction Methods & Equipment Report XIII Lifting Device
- 30-20 Construction Methods & Equipment Report XIV Stake Puller
- 30-21 Construction Methods & Equipment Report XV Wheel & Radiators
- 30-22 Construction Methods & Equipment Report XVI Reel Carriage for Wire
- 30-23 Construction Methods & Equipment Report XVII Rig for Pipe
- 30-24 I Beam Measuring Rule Report VIII
- 30-25 Gates for Temporary Fence Around Turbine Report XIX
- 30-26 Construction Methods & Equipment Report XX Tube Expander
- 30-27 Construction Methods & Equipment Report XII Paint Mixer
- 30-28 Operating Instructions for Heating & Ventilating
- 30-29 The Colbert Steam Plant of TVA
- 30-30 Construction Methods & Equipment Report XXII Cleaning
- 30-31 Heat Rate Acceptance Test Unit 2
- 30-32 Construction Methods & Equipment Report 23 Colbert Adapter
- 30-33 Construction Methods & Equipment Report 24 Cleaning Threads
- 30-34 Construction Methods & Equipment Report 25 Jigs
- 30-35 Construction Methods & Equipment Report 26 Extension Gauge
- 30-36 Construction Methods & Equipment Report 37 Rigs
- 30-37 Heat Rate Acceptance Test Report Unit 4
- 30-38 Activities for Colbert Steam Plant
- 30-39 Unit 5-A Step in Automation
- 30-40 Photos Champ & Guide
- 30-41 Units 1-5 Operating Instructions for Condenser
- 30-42 Flow Nozzle Rating
- 30-43 Prestressing Piping

- 30-44 Heat Rate Acceptance Test Report Unit 5
- 30-45 Unit 5 Tests of Precipitator
- 30-46 Environmental Statement Gas Turbine Peaking Plant Additions
- 30-47 Environmental Statement Gas Turbine Peaking Plant Unit 1-8
- 30-52 Gas Turbine Plant Units 1-4 Acceptance Test
- 30-55 Construction Methods & Equipment Report XI, Removable Handrailing
- 30-56 Relocation of Intake Gantry Crane
- 30-57 Unit 5 Repairs to Damaged Mooring Cells 10 & 11
- 30-58 Report 22 Unit 4 Boiler Acceptance Test

30-:	59	Report	18	Unit 2	Boiler	Performance	Test
------	----	--------	----	--------	---------------	-------------	-------------

- 30-60 Improvements for Filing Saws
- 30-61 Job Production of Cable Tray Bracket
- 30-62 Jig for Bending Anchors for Steel Framing
- 30-63 Jig for Bending U-Bolts for Barge
- 30-64 Air & Water Distribution Test Report 5
- 30-65 Air & Water Distribution Test Report 6
- 30-67 Plume Rise Study
- 30-200 Final Design Report Book 1 part

- 30-200 Final Design Report Book 2
- 30-200 Final Design Report Book 2
- 30-200-1 Final Design Report Book 1 Unit 5
- 30-200-1 Final Design Report Book 2 Unit 5

Box 614

- 30-300-VII-1 Plant Project Construction Summary
- 30-300-VII-2 Final Construction report Unit 5
- 30-300-IX-1 Monthly Production Estimates
- 30-300-IX-2 Final Cost of Project part

Box 615

- 30-300-IX-2 Final Cost of Project cont.
- 30-300-IX-3 Final Cost Report Unit 5
- 30-300-IX-4 Final Cost Installation of Electrostatic Precipitators Unit 1-4

Box 616

- 30-300-IX 5 Final Cost of Gas Turbines Units 1-8
- 30-400A The Colbert Steam Plant Book

FULTON STEAM PLANT SITE (31) Memphis Area

- 31-3 Preliminary Report on Fulton Site for Memphis Area Plant
- 31-3R Preliminary Report on Fulton Site revised
- 31-4 Study of Plant & Construction Facilities Initial 2 Units
- 31-5 Preliminary Foundation Investigation Fulton Site
- 31-182 Fulton Steam Plant Site Discussion River & Site Conditions

JOHN SEVIR STEAM PLANT (32)

- 32-3 Preliminary Report on the Rogersville Site for Eastern Area
- 32-4 Preliminary Geologic Investigations for Plant
- 32-6 Hydraulic Model Studies for John Sevier –Water Supply
- 32-7 Appraisal of Mineral Rights
- 32-8 Driving the Condensing Water Tunnel
- 32-9 Construction Spec P23M-790 Applying TVA Erected Pipe

- 32-10 Units 1-3 Operating Instruction for Water Treatment
- 32-11 Units 1-3 Operating Instructions for Condenser
- 32-12 Summary of Principal Features Preliminary Release 3 Unit Installation
- 32-200 Plants 1-4 Final Design Report Book 1 part

- 32-200 Plants 1-4 Final Design Report Book 1 cont.
- 32-200 Plants 1-4 Final Design Report Book 2 Appendix & Exhibits
- 32-200 Final John Sevier Steam Plant Units 1-4
- 32-VII-1 Final Report Construction Summary
- 32-300-VIII-1S Additions to final Construction Plant Report
- 32-300-IX-1 Final Cost of Steam Plant part

Box 618

- 32-300-IX-1 Final Cost of Steam Plant cont
- 32-300-IX-2 Additions & Improvements to Unit 1-4

Box 619

32-300-IX-3 Final Cost of Electrostatic Precipitators

GALLATIN STEAM PLANT (33)

- 33-1 Weekly News Letters Sept. 1954 April 1970
- 33-2 Preliminary Report on Site for Nashville Area Steam Plant
- 33-4 Geology of Coles Bend Steam Plant
- 33-5 Geology of Gallatin Steam Plant
- 33-7 The Gallatin Steam Plant of TVA
- 33-10 Units 1 & 2 Operating Instructions Water Treatment
- 33-11 Units 1 & 2 Operating Instructions for Temporary Pumping Stations
- 33-12 Units 1 & 2 Operating Instructions for Condenser Circulating Water
- 33-13 Gallatin Steam Plant
- 33-14 Principal Piping for Plant article
- 33-15 Foundation Exploration for Units 3 & 4
- 33-16 Heat Rate Acceptance Test Unit 1 Turbogenerator
- 33-17 Acceptance Test Report Unit 3 Condenser

- 33-18 Heat Rate Acceptance Test Report Unit 3 Turbogenerator
- 33-19 Coal Handling Construction Plant Branch
- 33-20 Cost Breakdown of 1050 MW Generating Station
- 33-21 Units 3 –4 Duct Geometry Proposal
- 33-22 Units 3-4 Final Gas Duct Geometry
- 33-23 Units 3-4 Recommended Vane Design for Precipitator Gas Duct
- 33-24 Units 1-2 Recommended Vane Design for Precipitator Gas Duct
- 33-26 Draft Environmental Statement Gas Turbine Peaking Plant
- 33-27 Turbine Disintegration Study shorten version

- 33-27 Turbine Disintegration Study
- 33-28 Heat Rate Acceptance Test Unit 1-
- 33-29 Burst Type Failure of Unit 2 Turbine
- 33-32 Plume Rise Study
- 33-200 Final Design Report Book 1

- 33-200 Final Design Report Book 2 Appendices & Exhibits
- 33-300-VII-1 Final Construction Report Vol. I
- 33-300-VII-1 Final Construction Report Vol. II

Box 622

- 33-300-VII-2 Final Construction Production Estimate
- 33-300-VIII-1 Completion Report- Utility Relocation
- 33-300-VIII-2 Cemetery Relocation Gallatin
- 33-300-VIII-3 Completion Report Cemetery Relocation Wilson TN
- 33-300-IX-1 Final Cost of Steam Plant part

Box 623

- 33-300-IX-1 Final Cost of Steam Plant cont.
- 33-300-IX-2 Final Cost Report, Additions & Improvements
- 33-300-IX-3 Final Cost Installation of Electrostatic Precipitators
- 33-300-IX-4 Final Cost Gas Turbines Units 1-4
- 33-400A Gallatin Steam Plant Book

CHILOWEE DAM SITE

- 34-4 Geology of Chilhowee Dam Site
- 34-5 Chilhowee Project Summary of Principal Features

MELTON HILLS

- 36-1 Weekly Progress Report Dec 1961 Dec 1964
- 36-3 Geology of Dan Site on Lower Clinch River

- 36-4 Geology of Dam Site
- 36-5 News Releases on Melton Hill
- 36-8 Highway & Railroad Reconnaissance for Reservoir
- 36-9 Miscellaneous Studies II, Report 6
- 36-11 Spec MHC-811 for Highway Construction
- 36-12 Lock Filling & Emptying System Study
- 36-14 Foundation Treatment of Lock River Wall
- 36-16 Procedure & Sequence of Initial Operation Units 1 & 2
- 36-17 Wave Heights & Current Velocities
- 36-19 Operating Instruction for Oil System
- 36-20 Operating Instructions for Unwatering Filling & Drainage
- 36-21 Foundation Experiences

- 36-22 Operating Instructions for Miter Gates
- 36-24 Operating Instructions for Spillway Gates
- 36-26 Index Tests Conducted Units 1 & 2
- 36-27 Final Geologic Report
- 36-28 Allocation of Cost
- 36-29 Reservoir Comprehensive Plan
- 36-30 Measurement of Deflection of Lock Wall
- 36-31 Prototype Tests of Forces Intake Gates
- 36-32 Spillway Capacity Study
- 36-33 Basic Spillway Apron Study
- 36-34 Overall Spillway Apron Study
- 36-35 Miscellaneous Studies

- 36-36 Lower Guard Wall Location revision
- 36-37 Water Surface Profile on Pier # 1
- 36-38 Water Surface Profile
- 36-39 Turbine Intake Gate Studies Report 10
- 36-40 Second Stage Cofferdam Model Studies Report 11
- 36-41 Rock Haul Ramp Model Studies Report 12
- 36-42 Construction Methods & Equipment Reports
- 36-43 Foundation Treatment
- 36-44 Draft Environmental Impact Statement Coal Loading Terminal
- 36-100-1 The Melton Hill Project
- 36-134-1 Information for Consultants 1962
- 36-134-2 Information for Consultants 1963
- 36-182 Consultants Report #1 Melton Hill Project-Clinch River
- 36-182 Consultants Report # 2 # 3
- 36-200 Final Design Report Vol. 1 part

Box 626

- 36-200 Final Design Report Vol. 1 cont.
- 36-200 Final Design Report Vol. 2
- 36-300 Final Report Construction Plant Vol. I
- 36-300 Final report Construction Plant Vol. II
- 36-300-VII-1 Construction Report IV Lock Equipment Installation
- 36-300-VII-2 Construction Report III Excavation-fill Foundation Treatment
- 36-300-VII-3 Construction Report V, Concreting
- 36-300-VII-4 Construction Report I Installation & Operation of Hydraulic Turbines

- 36-300-VII-5 Construction Report II, Generator Installation
- 36-300-VII-6 Construction Report VI, Electrical Installation, Switchyard Equipment
- 36-300-VIII-1 Completion Report Utility Relocation
- 36-300-IX-1 Final Cost Report
- 36-400A The Melton Hill Project book part

36-400A The Melton Hill Project cont.

STEAM PLANT G, DANVILLE, BASS BAY & LEATHERWOOD SITES (37)

37-3 Preliminary Geologic Investigation of Sites

SHAMMON CREEK AREA (38)

38-3 Preliminary Geologic Investigation of Shannon Creek Area & Piney Creek Sites

KNOXVILLE STEAM PLANT (39)

- 39-3 Preliminary Geologic Investigations, Knoxville, Edgemoor & Kirkland Sites
- 39-4 Preliminary Foundation Investigations for Medford Steam Plant
- 39-5 Preliminary Geologic Investigations Eastern Area Steam Plant Artemus & Page
- 39-6 Factors in Site Selection Edgemoor

PARADISE STEAM PLANT (40)

- 40-1 Weekly News Letter 1960 -1970
- 40-3 Western Area Steam Plant Summary Report Site Selection
- 40-4 Foundation Exploration for Paradise
- 40-5 TVA's Paradise Steam Plant article

- 40-6 Bonanza for Western Kentucky article
- 40-7 Station Service Design Consideration for 650MW Units
- 40-8 TVA Builds Paradise for World's Biggest Electric Generating Units
- 40-9 Planning Design & Construction Highlights
- 40-11 Paradise Steam Plant article
- 40-12 Flow Nozzle Rating Unit 2
- 40-13 Operating Instructions for Condenser Circulating Water System
- 40-14 Results of Seismographic Studies
- 40-15 Coal Handling presented at meeting
- 40-15 Coal Handling at Paradise article
- 40-16 Radio Isotope Indicators in Breaker Building
- 40-17 Flow Nozzle Rating Unit 1
- 40-18 Acceptance Test Report Soot Blowing Air Compressor Units 1 & 2
- 40-19 Units 1 & 2 Flash Evaporator Test Report
- 40-20 River & Plant Conditions for Periods of Elevated River
- 40-21 Analysis of Coal Dust Sample
- 40-22 Velocity Distribution at Entrance to Unit 1
- 40-23 Startup Team Final Report
- 40-24 Acceptance Test Report Unit Condenser
- 40-25 Acceptance Test Report Condenser Circulating Water Pump
- 40-26 Heat Rate Acceptance Test Report Unit 2 Turbogenerators
- 40-27 Potable Water System for Paradise
- 40-28 TVA Buys 800-MW Turbogenerator article

```
40-29 Design Concept, 1150 MW Unit 3
```

- 40-31 The Steam Generator
- 40-32 Model Study of Cooling Tower Flumes Weir Collection
- 40-33 Chimney Study Report 1
- 40-34 Studies of Cooling Tower Flumes Report 2
- 40-35 Unit 3 Model Studies of Center Air Duct
- 40-36 Cooling Water Flume Study report 4
- 40-37 Unit 3 Model Studies of Side Air Ducts Report 5
- 40-38 Cooling Water Conduits Emergency Gate Study
- 40-39 Units 1 &2 Model Studies of Flow Through Precipitators

- 40-40 North Nashville Transmission Line Mineral Rights
- 40-41 Unit 3 Model Studies of Gas Ducts from Preheater Outlet
- 40-42 Combined Condenser Cooling System Ups Plant Availability
- 40-43 Application of Steam Turbines for Driving Forced Draft Fans
- 40-44 Coal Conveyor Fire Protection article
- 40-45 Rock Drilling at Paradise
- 40-46 Flow Nozzle Rating Units 3 Report 9
- 40-47 Units 1-3 Cooling Tower Acceptance Test
- 40-48 Cooling Towers & Condensing Water Facilities
- 40-49 1150 MW Prototype Unit Steams Near Schedule article
- 40-50 Heat Rate Acceptance Test Unit 3
- 40-51 Unit 3 Acceptance Test of Circulating Water Pump
- 50-53 Cooling Tower 2, Discharge Measurements Report 11
- 40-55 Preliminary Report on Artificial Cooling Facilities for Condenser Water
- 40-56 Air Pollution Studies, Interim report
- 40-58 Innovative Heat Recovery Program
- 40-100 Paradise Steam Plant Superseded by 40-100-R1
- 40-100-R1 Paradise Steam Plant
- 40-100-1 Paradise Unit 3 Planning Report OEDC incomplete
- 40-100-1 Paradise Steam Plant Unit 3 Office of Power
- 40-182 Chimney for Paradise Unit 3

Box 631

- 40-200 Final Design Report Book 1
- 40-200 Final Design Report Book 2
- 40-200-1 Unit 3 Final Design Report Book 1 part

- 40-200-1 Unit 3 Final Design Report Book 1 cont.
- 40-200-1 Unit 3 Final Design Report Book 2
- 40-300-VII-1 Final Construction Report Vol. 1 part

- 40-300-VII-1 Final Construction Report Vol. 1 cont.
- 40-300-VII-1 Final Construction Report Vol. 2
- 40-300-VII-2 Startup Team Final Report

- 40-300-VII-3 Unit 3 Final Construction Report Vol. 1
- 40-300-VII-3 Unit 3 Final Construction Report Vol. 2
- 40-300-VIII-1 Utility Relocation Completion Report
- 40-300-IX-1 Final Cost of Paradise Steam Plant July 1966

Box 635

- 40-300-IX-1 Final Cost Report Detail Section
- 40-300-IX-2 Final Cost of Unit 3 part

Box 636

- 40-300-IX-2 Final Cost of Unit 3 cont.
- 40-400A The Paradise Steam Plant book

BULL RUN STEAM PLANT (41)

- 41-1 Weekly News Letter Oct 1962 Aug 1967
- 41-3 Foundation Investigation for Steam Plant
- 41-5 Unit 1 Air Duct Model Studies Inlet
- 41-6 Unit 1 Air Duct Model Studies, Gas Duct
- 41-7 Unit 1 Gas Duct Model Studies Gas Duct From Fly Ash
- 41-8 Unit 1 Air Duct Model Studies Air Duct Metering Section Report 4
- 41-10 TVA's Bull Run Steam Plan
- 41-11 Unit 1 Gas Duct Model Studies Stack Breeching Section Report 6
- 41-12 Unit 1 Air Duct Section From Forced Draft Fan Report 7
- 41-13 Gas Duct Model Studies Chimney Report 8
- 41-14 Planning & Scheduling by Critical Path Method

- 41-15 Chimney for Bull Run Steam Plant
- 41-16 Presplit Blasting Procedures
- 41-17 Unit 1 Gas Duct Mode studies Velocity Distribution
- 41-18 Unit 1 Operating Instructions for Condenser
- 41-19 Coal Handling at Steam Plant
- 41-20 Flow Nozzle Rating Unit 1
- 41-21 Unit 1 Chimney Studies Unhoppered Base
- 41-22 Gas Duct Model Studies Air Preheater & Fly-Ash
- 41-23 TVA Unloads 72 car Unit Train
- 41-24 Unit 1 Flash Evaporator Test
- 41-25 Acceptance Test Report Condenser Circulating Water Pump
- 41-26 Acceptance Test Report Unit 1 Condenser
- 41-27 Inspection of Precipitator Gas Distribution Test
- 41-28 Unit I Precipitator Gas Distribution Report 1

- 41-29 Inspection of Fly Ash Deposits in Precipitator Inlet Duct
- 41-31 Unit 1 Gas Duct Model Air Preheater to Stack Breeching
- 41-32 Unit 1 Precipitator Model Studies Fly Ash Simulation
- 41-33 Unit 1 Measurement of Chimney Pressures
- 41-34 Heat Rate Acceptance Test Unit 1 Turbogenerator
- 41-35 Air Pollution Prevention
- 41-36 Automation of Bull Runt Unit 1
- 41-37 The 900,000 KW Turbine Generator
- 41-42 Engineering the Bull Run Steam Plant
- 41-100 The Bull Run Steam Plant
- 41-200 Final Design Report Book 1 part

- 41-200 Final Design Report Book 1 cont.
- 41-200 Final Design Report Book 2 Appendices & Exhibits
- 41-300-VII-1 Unit 1 Final Construction Report Vol. 1 part

Box 639

- 41-300-VII-1 Unit 1 Final Construction Report Vol. 1. Cont.
- 41-300-VII-1 Unit 1 Final Construction Report Vol. II

Box 640

- 41-300-VII-2 500 KV Switchyard Final Report
- 41-300-VII-3 Live Pile Silo Final Report
- 41-300-IX-1 Final Cost of Steam Plant
- 41-400A The Bull Run Steam Plant

BREECH RIVER PROJECT (42)

- 42-1 Weekly Progress Reports Dec 1962 Dec. 1965
- 42-3 Breech River Watershed,
- 42-4 Const. Spec BRC 820 for Reservoir Clearing 7 Drainage
- 42-5 Report on Allocation of Cost of Project
- 42-6 Plans for Water Resource Control
- 42-7 Comparable Cost Estimates as of March 1963
- 42-8 Summary of Hydrologic Investigations 1967
- 42-9 Summary of Hydrologic Investigations 1968
- 42-10 Breech River Watershed Hydrologic Investigations 1969
- 42-11 Breech River Watershed Hydrologic Investigations 1970
- 42-100 Watershed Development Plans & Program Proposals
- 41-200 Breech River Project Final Design Report.

- 42-300-VII-1 Final Construction Report
- 42-300-IX-1 Final Cost of Multipurpose Water Control System

RACCOON MOUNTAIN PUMPING STATION (43)

- 43-3 Raccoon Mountain Pumped Storage Project on Hales Bar Reservoir (missing)
- 43-4 Preliminary Geologic Investigations (missing)
- 43-6 Preliminary Hydraulic Transient Studies Report 1
- 43-7 Preliminary Hydraulic Transient Studies Report 2
- 43-9 Literature Survey of Divided Flow Characteristics
- 43-10 Preliminary Hydraulic Transient Studies Report 5
- 43-12 Preliminary Hydraulic Transient Studies Report 6
- 43-13 Pumped Storage Plant Construction Spec No RMC-850 Rock Reinforcement
- 43-14 Pumped Storage Plant Const Spec RMC 852 for Shotcrete
- 43-15 Exploration & Investigation Program
- 43-16 Velocity Distribution at Trashrack Location Nickajack Reservoir
- 43-17 Preliminary Hydraulic Transient Studies Report 8
- 43-18 Preliminary Hydraulic Transient Studies Surge Tank Report 9
- 43-19 Preliminary Hydraulic Transient Studies Surge Tank Report 10

Box 642

- 43-20 Plant Construction Spec RMC-851 Dam Construction 7/71
- 43-20R Plant Construction Spec RMC-851 Dam Construction Revised
- 43-21 Preliminary Hydraulic Transient Studies Surge Tank Report
- 43-22 Plant Design Considerations
- 43-23 Hydraulic Transient Studies Surge Tank Report 12
- 43-24 Raccoon Mountain Pump Turbine Are World's Largest
- 43-24 Reversible Pump-Turbine for Raccoon Mountain
- 43-24 Summary of paper Reversible Pump-Turbines for Raccoon Mountain
- 43-25 Electrical Features of Storage Plant
- 43-26 Hydraulic Transient Studies Gate Operation Report 13
- 43-27 Hydraulic Transient Studies Surge Magnitudes Report 14
- 43-28 Construction Spec RMC 852 for Shotcrete
- 43-29 Plant Final Paper [Final Cost of Plant]
- 43-30 Hydraulic Transient Studies Gate Operation on Hammer & Surge Report 15
- 43-31 Hydraulic Transient Studies Water-Hammer Pressures & Surges Report 16
- 43-32 Hydraulic Transient Studies: Characteristics of Speed & Discharge Report 17
- 43-33 1:40 Scale Trashrack Pier Study Nickajack Inlet Report 18

- 43-34 Plant General Design Considerations
- 43-35 Upper Reservoir Inlet-Outlet Structures Report 19
- 43-36 Lower Inlet-Outlet Navigation Studies Report 20
- 43-37 Nickajack Inlet-Outlet Structures Performance Test Report 21
- 43-39 The Raccoon Mountain Project, a Talk
- 43-40 161 KV Oil-Filled Cable Application (missing)
- 43-42 Modifications for Lower reservoir Inlet-Outlet
- 43-43 Navigation in Vicinity of Lower Reservoir
- 43-44 Remote Control of Storage Plant

- 43-45 Surge Tank Elevations, Report 25
- 43-46 Draft Environmental Statement Raccoon Mountain Project
- 43-46 Final Environmental Statement Raccoon Mountain Project
- 43-47 Trashrack Vibration Studies Lab Report 1
- 43-48 Raccoon Mountain Pumped Storage Plant newsletter
- 43-49 Hydraulic Transient Studies: Waterhammer Pressures & Surge
- 43-50 Results of Rock Bolt Pullout testing Exploratory Tunnel
- 43-51 Hydraulic Transient Studies: Waterhammer Pressures & Surge
- 43-52 Operating Instructions for Oil Systems & Oil Handling Equipment (missing)
- 43-53 Operating Instructions for Draft Tube Evacuation Air System (missing)
- 43-54 Operating Instructions for Heating Ventilating & Air (missing)
- 43-54R Operating Instructions for Hating Ventilating & Air R1 (missing)
- 43-55 Raccoon Mountain Pumped Storage Project article (missing)
- 43-56 Operating Instructions for Unwatering Filling & Drainage System (missing)
- 43-57 Concepts & Features of Automated Unit Control System (missing)
- 43-59 161 KV Cable Installed (missing
- 43-61 Informal Talk by G.L. Buchanan
- 43-62 Remote Control & Unit Automatic of TVA's Plant
- 43-65 Raccoon Mountain by W. H. Jordy
- 43-100 Planning Report
- 43-134-1 Information for Consultants 3/26/68
- 43-134-2 Information for Consultants 4/30/69

- 43-134-3 Information for Consultants 6/17/70
- 43-134-4 Information for Consultants 12/1/70
- 43-134-5 Information for Consultants 6/28/71
- 43-134-6 Information for Consultants 11/22/71
- 43-134-7 Information for Consultants 5/15/72
- 43-134-8 Information for Consultants 10/30/72 part

Box 645

- 43-134-8 Information for Consultants cont.
- 43-134-9 Information for Consultants 2/6/73
- 43-134-10 Information for Consultants 9/17/73
- 43-134-11 Information for Consultants 3/25/74
- 43-134-12 Information for Consultants 10/21/74
- 43-134-13 Information for Consultants 4/7/75
- 43-134-14 Information for Consultants 10/6/75
- 43-182-1 Consultant's Report Raccoon Mountain 3/28/68
- 43-182-2 Consultant's Report Raccoon Mountain 5/2/69

- 43-182-3 Consultant's Report Raccoon Mountain 6/19/70
- 43-182-4 Consultant's Report Raccoon Mountain 12/2/70
- 43-182-5 Consultant's Report Raccoon Mountain 7/1/71

- 43-182-6 Consultant's Report Raccoon Mountain 11/24/71
- 43-182-7 Consultant's Report Raccoon Mountain 5/17/72
- 43-182-8 Consultant's Report Raccoon Mountain 11/3/72
- 43-182-9 Consultant's Report Raccoon Mountain 12/8/73
- 43-182-10 Consultant's Report Raccoon Mountain 9/21/73
- 43-182-11 Consultant's Report Raccoon Mountain 3/29/73
- 43-182-12 Consultant's Report Raccoon Mountain 10/25/74
- 43-182-13 Consultant's Report Raccoon Mountain 4/11/75
- 43-182-16 Consultant's Report Raccoon Mountain 5/19/77
- 43-182-17 Consultant's Report Raccoon Mountain 5/23/79

NICKAJACK (44)

- 44-3 Preliminary Foundation Investigations
- 44-4 The Hales Bar Problems, A Summary
- 44-5 Nickajack Diversion Studies Report 1
- 44-6 Scheme 1- Alternate Diversion Studied Navigation Problems Report 2
- 44-10 First Stage Diversion Studies Report 5
- 44-11 Spillway Pier Study Report 6
- 44-12 Navigation Tie-Up Facilities Report 7
- 44-13 Pier Water Surface Profiles & Pressures Report 8
- 44-14 Water Surface Profile Along Spillway
- 44-16 Lock Chamber Studies Report 11
- 44-17 Cofferdam Closure Study Report 12
- 44-18 Spillway Pressure Measurements Report 13
- 44-19 600' & 800' Lock Intake System
- 44-20 Lock Valve Comparison Report 15
- 44-21 600-Foot Lock Outlet System Report 16
- 44-22 Bulkhead Slot Cover Plate Study Report 17
- 44-23 Lock Valve Lifting Strut Forces Report 18
- 44-24 Construction Spec for Concrete Placing H27C-823
- 44-25 Spoil Area Study Report 19
- 44-26 First Stage Diversion Studies Report 20
- 44-27 Construction Spec. Prestressing Procedure H277C-824
- 44-28 Spillway Apron Studies Report 21
- 44-29 Construction Spec H27C-822 Reservoir Clearing
- 44-30 Spillway Vortex Study Report 22
- 44-31 Turbine Intake Gate Studies Report 23
- 44-32 Stilling Basin Studies report 24
- 44-33 River Bank Riprap Study Report 25
- 44-34 Construction Spec H27C-828 for Waterproffing for Concrete
- 44-35 Design, Construction & Unwatering
- 44-36 Design of Project
- 44-37 Tennessee River Will Be Diverted to Facilitate Dam Work
- 44-38 A Plan for Development
- 44-39 River Bank Riprap Study Report 26
- 44-40 Diversion Channel Closure Report 27

- 44-41 Trash Accumulation Study Report 28
- 44-42 Diversion Channel Close Studied Report 29
- 44-43 Spillway Apron Studies Report 30
- 44-44 Overburden Removal Studies Report 31
- 44-45 Hydraulic Turbines Dimensions

- 44-46 Nickajack Hales Bar Removal Study Report 1
- 44-47 800-Foot Main Lock Outlet System Study Report 32
- 44-48 Additional Spoil Area Studied Report 33
- 44-49 Construction Spec H27C-832 Highway Bridge
- 44-50 Nickajack Hales Bar Removal Study Report 2
- 44-51 Nickajack Hales Bar Removal Study Report 3
- 44-53 Final Geologic Report
- 44-54 Spillway Discharge Tables
- 44-55 Hales Bar Removal Interim Navigation Study
- 44-56 Hales Bar Removal Second Interim Navigation Study
- 44-57 Allocation of Costs of Project
- 44-58 Surveys & Layout for Project
- 44-59 Index Test Conducted on Units 3 & 4
- 44-60 Index Test on Generating Units 1 & 2
- 44-61 Excavations in Reservoir
- 44-100 Planning Report
- 44-134-1 Information for Consultants 9/17/63
- 44-134-2 Information for Consultants 8/2/61

Box 648

- 44-134-3 Information for Consultants 10/28/65
- 44-134-4 Information for Consultants 10/24/66
- 44-182 Consultant's Report Nickajack 10/29/73
- 44-182 Consultant's Report Nickajack 9/27/67
- 44-182-1 Consultants Report # 1 Nickajack Project 2/1/63
- 44-182-2 Consultants Report #2 9/1/63
- 44-182-3 Consultant's Report Nickajack 8/6/65
- 44-182-5 Consultant's Report 10/27/66
- 44-200 Final Design Report Book 1
- 44-200 Final Design Report Book 2 Appendices & Exhibits part

- 44-200 Final Design Report Book 2 Appendices & exhibits cont.
- 44-300-VII-3 Final Report Summary Vol.1
- 44-300-VII-3 Final Report Summary Vol. II
- 44-300-VII-4 Initial Operation of Units 1-4 Vol. 1
- 44-300-VIII-1 Cemetery Relocation Report (no Data)
- 44-300-VIII-2 Completion Report Utility Relocation

Box 650 44-300-IX-1 Final Cost of Project 44-400-A Nickajack Project

DECATUR AREA STEAM PLANT (45)

45-3 Preliminary Geologic Investigations

BREECH RIVER PROJECT - HALEY CREEK DAM (46)

46-3 Soil Exploration & Laboratory Testing

Box 651

BREECH RIVER PROJECT - LOST CREEK DAM (47)

47-3 Soils Exploration & Laboratory Testing

BREECH RIVER PROJECT - PINEY CREEK DAM (48)

48-3 Soil Exploration & Laboratory Testing

BREECH RIVER PROJECT – BROWNS CREEK DAM (49)

49-3 Soil Exploration & Laboratory Testing

Box 652

TELLICO PROJECT (50)

50-1 Weekly Progress Reports June 1967 – Sept. 1970

50-3 The Tellico Project

50-4 Highway & Railroad Reconnaissance for Reservoir

50-5 Preliminary Spillway Apron Studies Report 1

50-6 Spillway Studies, Water Surface Profiles & Pressures Report 2

50-8 Training Wall Pressure Study Report 3

50-9 Right Training Wall Differential Pressure Study Report 4

50-10 Spillway Apron Study Report 5

50-11 Maximum Scour Studies Report 6

50-12 Baffle Block Force Studies Report 7

50-13 Left Training Wall Differential Pressure Study

50-15 Velocity and Wave Height Study Report 9

50-16 Tellico Area Planning Council A Progress Report

50-18 Environmental Statement Draft

50-18 Environmental Statement Final Vol. I

50-18 Environmental Statement Final Vol. II

50-18 Environmental Statement Final Vol. III

50-23 Tellico Dam

50-23 Main Embankment at Tellico Dam article

50-24 Design Concept & Operating & Maintenance Instructions for Spillway Gates

50-25 Draft Alternatives for Completing The Tellico Project Aug 1978

Box 653

50-25 Alternatives for Completing The Tellico Project

50-100 The Tellico Project on the Little Tennessee River 50-134-1 Information for Consultants 10/24/66 50-134-2 Information for Consultants 11/20/67 50-134-3 Information for Consultants 3/26/68
Box 654 50-134-4 Information for Consultants 3/24/74 50-134-5 Information for Consultants 10/21/74 50-134-6 Information for Consultants 1/13/75 50-134-7 Information for Consultants 4/7/75 50-134-8 Information for Consultants 10/6/75 50-134-9 Information for Consultants 2/23/76 50-134-10 Information for Consultants 07/26/76
Box 655 50-134-11 Information for Consultants 12/13/76 50182-1 to 9 Consultants Report 1 to 9 50-200 Final Design Report 50-300-VII-1 Interim Construction Report June 1969 50-300-VIII-1 Cemetery Relocation Completion Report
BREECH RIVER PROJECT – DRY CREEK DAM (51) 51-3 Site Soils Exploration & Laboratory Testing
BREECH RIVER PROJECT – DRY BRANCH DAM (52) 52-3 Site Soils Exploration & Laboratory Testing
BREECH RIVER PROJECT – BIG CREEK DAM (53) 53-3 Site Soils Exploration & Laboratory Testing
Box 656 TIMS FORD DAM (54) 54-1 Weekly Progress Report March 1966 – Jan 1969 54-3 Preliminary Geologic Investigations 54-4 The Tims Ford Project on the Elk River – Feasibility Report 54-5 Highway & Railroad Reconnaissance Report 54-6 Spillway Capacity Studies Report 1 54-7 Spillway Bucket Studies Report 2 54-8 Water Surface Profile & Pressures on Spillway 54-9 Erosion Studies, Report 4 54-10 Chute Spillway Capacity Study Report 5 54-12 Design of Chute Spillway Report 6 54-13 Foundation Studies 54-13 R2 Powerhouse Construction Spec No. D4C-831 – Concrete Placing 54-14 R1 Powerhouse Construction Spec. No. D4C-831 - Concrete Placing

- 54-15 Erosion Studies, Report 7
- 54-16 Direct Shear Test of 36 inch Diameter Rock Cores
- 54-17 Construction Spec No D4C-829 for Reservoir & Drainage
- 54-18 Chute Cavitation Calculations Report 8
- 54-19 Power Plus Demonstrated at Dam Site
- 54-21 Steel Penstock Design for Dam
- 54-24 Index test Conducted on Generating Unit
- 54-25 Hydro Project Operating Instruction for Unwatering Filling & Drainage System
- 54-26 Operating Instructions for Oil Systems
- 54-100 Tims Ford Project on the Elk River
- 54-134-1 Information for Consultants 10/24/66

- 54-134-2 Information for Consultants 3/13/67
- 54-134-3 Information for Consultants11/20/67
- 54-134-4 Information for Consultants 3/26/68
- 54-134-5 Information for Consultants 4/30/69
- 54-134-6 Information for Consultants 6/17/70
- 54-134-7 Information for Consultants 6/28/71
- 54-134-8 Information for Consultants 11/22/71
- 54-134-9 Information for Consultants 5/15/72
- 54-134-10 Information for Consultants 10/30/72
- 54-134-11 Information for Consultants 2/6/73
- 54-182-1 to 9 Consultants Report
- 54-200 Final Design Vol.1

Box 658

- 54-200 Final Design Vol. 2 Appendices & Exhibits
- 54-300-VII-1 Final Construction Report 1966-1971 Reservoir & Dam
- 54-300-VII-2 Initial Operation of Unit 1

Box 659

- 54-300-VII-3 Final Construction Report (preliminary)
- 54-300-VII-3 Final Construction Report (final)
- 54-300-VIII-1 Cemetery Relocation
- 54-300-VIII-2 Final Geologic Report

Box 660

- 54-300-VIII-3 Completion report Utility Relocation
- 54-300-IX-1 Final Cost of Project 1973
- 54-300-IX-1 Final Cost of Project 1973

CANE CREEK (55)

55-4 Development of Cane Creek in Elk River Basin

BRISTOL FLOOD PROTECTION CLEAR CREEK (56)

56-1 Bristol Flood Protection Weekly Report 6/12/64 – 7/17/64 56-200 Final Design Report

BRISTOL FLOOD PROTECTION BEEVER CREEK DAM (57)

57 – 4 Dam Sit Soil Investigation & Laboratory Testing

LAND BETWEEN THE LAKES (58)

- 58-1 Weekly Progress Report April 1964 Feb 1970
- 58-1 Short Shots from Lake Nov 1969 Jan 1971
- 58-1 TVA News Releases 1970
- 58-3 Crooked Creek Dam Soil Investigation & Laboratory Testing

Box 661

- 58-4 Long Creek Dam Soil Investigation & Laboratory Testing
- 58-5 LBL Annual report 1965 1966
- 58-6 Bear Creek Dam, Soil Investigation & Laboratory Testing
- 58-7 Construction Spec No LBLC-824 for Seeding LBL
- 58-8 A Demonstration In Recreation Resource Development
- 58-9 Long Creek Dam Soil Investigation & Laboratory Testing
- 58-10 LBL Annual Report 1965 1967
- 58-11 Bards Creek Dam, Soil Investigation & Laboratory Testing
- 58-12 Construction Spec No LBLC-824 for Seeding LBL
- 58-13 A Demonstration I Recreation Resource Development
- 58-300-VIII-1 Completion Report Utility Relocation
- 58-300-IX-1 Final Cost of LBL Project 7/1/71

BEAR CREEK PROJECT (59)

- 59-1 Weekly Progress Report July 1968 June 1969
- 59-3 Preliminary Geologic Investigations
- 59-3-1 Final Geologic Investigations Little Bear Creek Dam
- 59-6 Studies of Tunnel Stilling Basin Report 2
- 59-7 Project Description Upper Bear Creek Experimental Project
- 59-8 Const. Spec No BCC-834 for Reservoir Clearing & Drainage
- 59-9 Spillway Capacity Studies Report 3
- 59-10 Spillway Studied Water Surface Profiles, Report 4
- 59-11 Little Bear Creek Dam Site Soil Investigation & Testing
- 59-12 Spillway Stilling Basin Studies Report 5
- 59-13 Spillway Studied Upstream Spoil Area
- 59-14 Cumulative Scour Studies Report 7
- 59-15 Spillway Studies Report 8

- 59-16 Final Geologic Report
- 59-17 Upper Bear Creek Dam Soil Investigation & Lab. Testing
- 59-18 Upper Bear Creek Soil Investigation & Lab Testing

- 59-19 Draft Environmental Statement Bear Creek Project
- 59-19 Final Environmental Statement Bear Creek Project
- 59-20 Archaeological Investigation in Little Bear Creek Reservoir
- 59-100-1 Development of Water Resources of the Bear Creek Watershed
- 59-100-2 Development of Water Resources of the Bear Creek Watershed supplement

- 59-134-1 Information to Consultants 10/24/66
- 59-134-2 Information to Consultants Cedar Creek Dam 5/16/66
- 59-134-3 Information to Consultants Cedar Creek Dam 11/29/77
- 59-134-4 Information to Consultants Cedar Creek Dam 5/16/78
- 59-134-5 Information to Consultants Cedar Creek Dam 10/24/78
- 59-182-2 Cedar Creek Dam Hydro Board Report 2
- 59-182-3 Cedar Creek Dam Hydro Board Report 3
- 59-182-4 Cedar Creek Dam Hydro Board Report 4
- 59-182-5 Cedar Creek Dam Hydro Board Report 5

FRENCH BROAD RIVER BASIN (60)

- 60-100 Development of Water Resources Planning Report
- 60-100 Development of Water Resources Condensed Planning Report

Box 664

60-100-1 Development of Water Resources supplement

OOSTENAULA CREEK DAM SITE (61)

61-3 Preliminary Geologic Investigation

CSB-USPHS (62)

62-1 Weekly Progress Report CSB-USPHS 6/66-5/67

BROWNS FERRY NUCLEAR SITE (63)

- 63-1 Weekly News Letter 9/66 9/70
- 63-3 Nuclear Plant X5 Soil Investigation
- 63-5 Browns Ferry Nuclear Power Station Design & Analysis Vol. 1
- 63-5 Browns Ferry Nuclear Power Station Design & Analysis Amendment 3

- 63-5 Browns Ferry Nuclear Power Station Design & Analysis Amendment 4
- 63-5 Browns Ferry Nuclear Power Station Design & Analysis Amendment 5
- 63-5 Browns Ferry Nuclear Power Station Design & Analysis Amendment 6
- 63-5 Browns Ferry Nuclear Power Station Design & Analysis Amendment 7
- 63-5 Preliminary Intake-Outlet Design Studied Report 2
- 63-5 Preliminary Intake-Outlet Design Studied Report 1
- 63-9 Progress Report #1 11 9/66 to 11/67
- 63-9 Progress Report # 11 & 14-18 11/67 to 6/68
- 63-10 Steady Flow Requirement to Meet Water Quality Temperature

63-11 Background & Description Presented to Meeting

63-12 TVA's First Nuclear Plant article

Box 666

- 63-13 Solid Wastes System Report 5
- 63-14 Forces on Recommended Diffuser Pipes Report 6
- 63-15 Unit 3 Plant Limestone County
- 63-16 Solid Waste System Report 7
- 63-17 Fuel Supply Contract 66P-76-T1 GE
- 63-18 Earthquake Analysis & Intake Channel
- 63-20 Progress Report 12. 12/67
- 63-21 Progress Report 13 1/68
- 63-22 General Electric Analysis & Experimental Programs
- 63-23 International Hydraulic of Cooling Water Diffuser
- 63-24 Const. Spec N1A-837 Preparation of Concrete Surfaces
- 63-28 Progress Report 20 6/68
- 63-29 Design of Chimney
- 63-30 Progress Report 19 7/68
- 63-31 Design of Chimney
- 63-33 Civil Engineering Features Browns Ferry Nuclear Plant
- 63-34 TVA's Brown Ferry Nuclear Plant
- 63-36 United States Biggest Nuclear Power Plant
- 63-37 Draft Environmental Statement Units 1, 2 & 3
- 63-37-S1 Draft Environmental Statement Supplement & Additions
- 63-37 Final Environmental Statement Vo. 1

Box 667

- 63-38 Prediction & Control of Water Temperatures in Wheeler Reservoir
- 63-46 Calibration of 6.065 Annubar Type 730 Report 22
- 63-48 Electrical Supply & Controls for Induced Draft Cooling Towers
- 63-51 Net Plant Heat Rate Acceptance Test Unit 1
- 63-52 Criteria & Bases for Design Changes
- 63-55 Calibration of Annubar Type 73
- 63-57 Protective Coating Specifications Suppression Chambers
- 63-59 National Outstanding Civil Engineering Achievement Award
- 63-62 Concluding Report on Effects of Postulated Pipe Failure
- 63-63 Provisions for Pump Runout Protection
- 63-65 Concluding Report Postulated Pipe Failure
- 63-68 Draft Environmental Statement Cordove Transmission Line
- 63-68 Final Environmental Statement Cordove Transmission Line
- 63-69 New Cooling Towers Foundation Investigation

- 63-70 Anchorage Used for Tiedown of Torus Ring
- 63-71 Off-Gas System Charcoal Absorber
- 63-100 Units 1 & 2 Planning Report

```
63-100-1 Unit 3, Planning Report
```

- 63-200 Unit 3 Design & Analysis Report
- 63-200 Unit 3 Design & Analysis Report Amendment 2
- 63-200 Unit 3 Design & Analysis Report Amendment 3
- 63-200 Unit 3 Design & Analysis Report Amendment 4
- 63-200 Unit 3 Design & Analysis Report Amendment 5
- 63-200-1 Final Design Report Book 2 of 2 Oversize box 694
- 63-201 Final Design Report Book 1 part

- 63-201 Final Design Report Book 1 cont.
- 63-300-VII-1 Final Construction Report Vol. 1
- 63-300-VII-1 Final Construction Report Vol. II

Box 670

- 63-300-VII-1 Final Construction Report Vol. III
- 63-300-VII-1 Final Construction Report Vol. IV
- 63-300-VII-2 Final Construction Report Addendum part

Box 671

- 63-300-VII-2 Final Construction Report Addendum cont.
- 63-300-VIII-1 Completion Report Utility Relocations
- 63-300-VIII-2 Cemetery Relocation
- 63-300-IX-1 Final Cost of Browns Ferry Units 1-3

NORMANDY PROJECT (65)

- 65-1 Weekly & Daily Progress Reports August 1972-May 1973
- 65-3 Preliminary Geologic Investigation for Columbia Dam Site
- 65-4 Upper River Development Columbia Reservoir Area
- 65-5 Preliminary Geologic Investigations from the Normandy Dam Site
- 65-6 Upper Duck River Region Vol. 1 Population & Economy
- 65-6 Upper Duck River Region Vol. 2 Physical Environment

- 65-6 Upper Duck River Region Vol. 3 Housing
- 65-6 Upper Duck River Region Vol. 4 Government & Planning
- 65-6 Upper Duck River Region Vol. 5 Community Service
- 65-6 Upper Duck River Region Vol. 6 Goals, Policies & Plan
- 65-7 Draft Environmental Statement The Duck River Project
- 65-9 Reservoir Thermal Regime & Outflow Temperature
- 65-12 Draft Supplement to Final Environmental Statement
- 65-12 Final Supplement to Final Environmental Statement
- 65-13 Training Wall Pressures & Spillway Water Surface Profiles
- 65-14 Erosion & Wave Height Velocity Characteristics
- 65-15 Columbia Project, Highway & Railroad Reconnaissance Report
- 65-19 Spillway Capacity Study

65-20 TVA Duck River Project in newsletter 65-21 Schemes for Reducing Vortex Action Near Piers 65-22 Hydrodynamic Pressures on Proposed Baffle Blocks 65-23 Results of Preliminary Erosion Studies Box 673 65-24 65-25 Stilling Basin Training Wall Heights 65-26 Final Design Erosion Studies 65-27 Spillway Water Surface Profiles 65-28 Velocity & Wave Height Characteristic 65-29 Final Geologic Report 65-30 Revised Final Design Erosion Studies 65-31 Columbia Dam 65-32 Third Report on Salvage Project 65-33 Survey of Traditional Architecture & Related Material 65-34 Preliminary Studies of Columbia Dam Alternatives 65-35 Report to OMB on Columbia Dam Alternatives 65-100 The Columbia Project on the Duck River Planning Report 65-100-1 The Duck River Project Normandy & Columbia Reservoirs Box 674 65-134-1 Normandy-Columbia Dams Information for Consultants May 1972 65-134-2 Duck River Project 65-134-2 Normandy-Columbia Dams Information for Consultants Oct. 1972 65-134-3 Normandy-Columbia Dams Information for Consultants Jan 1973 65-134-4 Normandy-Columbia Dams Information for Consultants Sept. 1973 65-134-5 Normandy-Columbia Dams Information for Consultants March 1974 65-134-6 Normandy-Columbia Dams Information for Consultants Oct 1974 Box 675 65-134-7 Normandy-Columbia Dams Information for Consultants April 1975 65-134-8 Normandy-Columbia Dams Information for Consultants Oct. 1975 65-134-9 Normandy-Columbia Dams Information for Consultants July 1976 65-134-9 Duck River Project 65-134-10 Duck River Project 65-134-10 Normandy-Columbia Dams Information for Consultants Dec 1976 65-134-11 Normandy-Columbia Dams Information for Consultants May 1977 65-134-12 Normandy-Columbia Dams Information for Consultants Nov 1977 65-134-13 Normandy-Columbia Dams Information for Consultants Oct. 1978 65-182-1 Normandy-Columbia Dams Hydro Board Report 1 65-182-2 Normandy-Columbia Dams Hydro Board Report 2 65-182-3 Normandy-Columbia Dams Hydro Board Report 3 65-182-4 Normandy-Columbia Dams Hydro Board Report 4 65-182-5 Normandy-Columbia Dams Hydro Board Report 5 65-182-6 Normandy-Columbia Dams Hydro Board Report 6

- 65-182-7 Normandy-Columbia Dams Report 7
- 65-182-8 Normandy-Columbia Dams Report 8
- 65-182-9 Normandy-Columbia Dams Report 9
- 65-182-10 Normandy-Columbia Dams Report 10
- 65-182-11 Normandy-Columbia Dams Report 11
- 65-182-12 Normandy-Columbia Dams Report 12

- 65-200 Final Design Report
- 65-300-VIII-1 Cemetery Relocation Completion Report

SUGAR CREEK DAM SITE, ELK RIVER (66)

- 66-3 Preliminary Geologic Investigation of Sugar Creek Dam Site on Elk River
- 66-3 2P Preliminary Geologic Investigation of Sugar Creek Dam Site on Elk River

SEVIERVILLE FLOOD CONTROL PROJECT (67)

- 67-200 Final Sevierville Flood Protection Project
- 67-300 Report of Construction Activities
- 67-300-VIII-1 Sevierville Flood Project Completion Report Utility Relocation
- 67-300-IX-1 Final Cost of Flood Control Facilities

YELLOW CREEK PROJECT (68)

- 68-3 Environmental Statement
- 68-11 Computer Utilization for Advanced Control Concept
- 68-14 TVA Yellow Creek Nuclear Plant Proposed Draft
- 68-14 Draft Environmental Statement Unit 1 & 2 Vol. 1.

Box 677

- 68-14 Draft Environmental Statement Unit 1 & 2 Vol. 2
- 68-18 Management of Plant Pipe Support Program
- 68-100 The Yellow Creek Port Project
- 68-100-1 The Yellow Creek Port Planning Report
- 68-300-IX-1 Final Cost of Project

COEBURN FLOOD CONTROL PROJECT (69)

- 69-200 Coeburn Flood Protection Project
- 69-300-VII-1 Coeburn Virginia Flood Relief
- 69-300-IX-1 Final Cost of Flood Control Facilities

OLIVER SPRINGS PROJECT (70)

- 70-1 Oliver Springs Project Status Report Sep. 1969
- 70-100 Redevelopment Program Planning Report
- 70-300-VIII-1 Completion Report Utility Relocation

CUMBERLAND STEAM PLANT (71)

71-1 Weekly Newsletter March 1968 - Sept 1970

- 71-6 Relocation & Modification of Intake Skimmer Wall
- 71-7 Condenser Cooling Water Discharge Canal
- 71-8 1:26 Scale Study Model
- 71-9 Optimum Heat Rejection System to Satisfy Water Quality
- 71-10 TVA's 2600 MW Cumberland Steam Plan
- 71-11 Condenser Cooling Water Discharge Canal Flow
- 71-17 Study Differential Temperatures on Steel Chimney Liners

- 71-21 Heat Rate Acceptance Test Report
- 71-23 Unit 1 Foundation Investigations
- 71-24 Unit 1 Foundation Investigations
- 71-25 How to Move Inland Coal By Water
- 71-26 TVA/BBC/B&W Joint Paper for Power Conference
- 71-28 Project Cost & Schedule Summary Units 1 & 2
- 71-100 Units 1 & Planning report incomplete
- 71-300-VIII-1 Utility Relocation Completion Report

SEQUOYAH NUCLEAR PLANT (72)

- 72-1 Weekly Newsletter 5/69 to 9/70
- 72-4 Some Civil Engineering Features of TVA's Plant
- 72-5 Condenser Cooling Water Diffuser Schemes
- 72-7 Construction Spec N2-848 for Transit Mixed Concrete
- 72-8 Construction Spec N2-849 for Water Proofing
- 72-14 Draft- Sequoyah Ice Condenser Container Structures
- 72-14 Final Sequoyah Ice Containment Structure
- 72-15 Westinghouse/TVA Sequoyah Nuclear Station

Box 679

- 72-15 Articles on Sequoyah by TVA & Westinghouse
- 72-17 Final Environmental Statement Units 1 & 2
- 72-17 Draft Environmental Statement Units 1 & 2
- 72-18 Final Paper for Instrument Society of America
- 72-18-1 Draft & Final 18 Annual Southeastern Conference & Exhibit

Box 680

- 72-21 Stability Analysis of Containment Vessel
- 72-21S Stability Analysis of Containment Vessel supplementary information
- 72-22 Evaluation of Effect of Postulate Pipe Failures
- 72-24 Thermal Behavior of 1000-ft steel Chimney Liner
- 72-25 Effect of Change in Concrete Modulus Used for Seismic Analysis

- 72-26 Application for Computers to Remote Control of Cooling Towers
- 72-28 Abstract: Lamellar Tearing In Pipe Rupture Restraint Treatment
- 72-29 Bellows Expansion Join Response

- 72-30 Radiation Monitoring
- 72-34 Effects of Secondary Containment Air Cleanup System
- 72-35 Improvement of Condensate Polisher Performance
- 72-36 Unit 2 Auxiliary Feedwater System
- 72-37 Dynamic Earthquake Analysis
- 72-100 Unit 1 & 2 Planning Report OEDC Portion only
- 72-200 Final Design Report Book 1 part

- 72-200 Final Design Report Book 1 cont.
- 72-200 Sequoyah Final Design Report Book 2 of 2 Oversize box 694
- 72-200 Sequoyah Plant Final Design Report Oversize box 694
- 72-300-VIII-1 Completion Report Utility Relocation
- 72-300-VIII-2 Cemetery Relocation

BUFFALO SCENIC RIVERWAY (73)

73-100 Buffalo Scenic Riverway

LITTLE BEAR CREEK PROJECT (74)

- 74- 3 Spillway Performance
- 74-4 Howell Bunger Valve Containment Structure Studies
- 74-5 Chute Cavitation Calculations
- 74-6 Spillway Performance Studies Spillway & Chute Geometry Report 4
- 74-7 Spillway Performance Studies Wave Heights Report 5
- 74-8 Spillway Performance Studies Revised Spillway & Chute Geometry Report 6
- 74-9 Spillway Performance Studies 175 –foot Crest Report 7
- 74-10 Spillway Chute Performance Report 8
- 74-11 Spillway Performance Studies Quadruple Slot
- 74-12 Upstream Separation Eddy
- 74-300-VIII-1 Cemetery Relocation Completion Report

MILLS RIVER DAM & RESERVOIR (75)

75-5 Draft Environmental Statement Mills River Dam & Reservoir

HARRIMAN-ROCKWOOD INDUSTRIAL CORRIDOR (76)

- 76-3 General Practices in Emission Control for Electrical Arc Furnaces
- 76-4 Concepts of Gas Cleaning Systems
- 76-5 Concept of Integrated Waste Treatment Systems
- 76-6 Proposal to Study an Integrated Treatment System

THOMAS H. ALLEN STEAM PLANT (77)

77-1 Allen Addition Branch Weekly Progress Reports 5/70 – 12/72

- 77-3 Draft Environmental Statement Gas Turbine Peeking Plant
- 77-4 Environmental Statement Allen Gas Turbines Units 1-16

- 77-5 Environmental Statement Gas Turbines Peeking Plant Additions Units 17-20
- 77-300-VII-1 Prefabrication & Erection of Unit 1 Electrostatic Precipitator
- 77-300-VIII-1 Completion Report Utility Relocation
- 77-300-IX-1 Final Cost of Units 17-20
- 77-300-IX-2 Final Cost Installation of Electrostatic Precipitators
- 77-300-IX-3 Final Cost of Gas Turbines Units 1-16

SHELBY (78)

78-3 Shelby 500KV Substation & Transmission Lines Connections

USPHS (80)

- 80-1 Daily Progress Report Composting Plant 6/66 6/67
- 80-2 Composting Plant Monthly Report 6/66 to 6/67
- 80-3 Solid Waste Research Facility- Johnson City Composting Plant

Box 684

- 80-4 Municipal Composting Research at Johnson City
- 80-300-VII-1 Construction Report Joint US Public Health TVA Composting Project

BELLEFONTE NUCLEAR PLANT (81)

81-4 Draft Environmental Statement Vol. 1 part

Box 685

- 81-4 Draft Environmental Statement Vol. 1 cont.
- 81-5 Draft Environmental Statement Vol. 2
- 81-6 Application of Generator Load Break Switches
- 81-5 Discussion of Application of Load Break Switches
- 81-5 Closure of Application of Load Break Switches
- 81-7 Design Advantage of Generator Load Break Switches
- 81-9 Design of Prestressed Concrete Containment
- 81-9 Summary of Design of Prestressed Concrete Containment
- 81-10 Unit 1 & 2 Final Environmental Statement Vol. 1
- 81-10 Unit 1 & 2 Final Environmental Statement Vol. 2

Box 686

- 81-14 Reactor Pressure Vessel Support
- 81-15 Utilization of Solid State Control
- 81-16 Primary Containment Analysis of Test
- 81-17 Design & Installation of Corrosion Resisting Liners
- 81-18 Evaluation of Effects Postulated Pipe Rupture
- 81-23 Narrative for Slides Presented to Convention for Technical Paper
- 81-24 Separation Distances For Process Piping
- 81-300-VIII-1 Cemetery Relocation

BRICEVILLE FLOOD PROJECT (82)

82-3 Draft Environmental Statement Flood Relief Project

82-3 Final Environmental Statement Flood Relief Project

HARTSVILLE NUCLEAR PLANT (83)

83-4 Draft Environmental Statement

Box 687

- 83-4 Final Environmental Statement Vol. 1
- 83-4 Final Environmental Statement Vol.2
- 83-7 Reactor Safety Implications Posed by Natural Gas Transmission Pipeline
- 83-10 Construction Facilities at Plant
- 83-11 Change From Multiple to Single Pipe Discharge
- 83-13 Socioeconomic Monitoring & Mitigation Report
- 83-15 Traffic Analysis for Large Construction Project
- 83-300-VIII-1 Cemetery Relocation

CLINCH RIVER BREDER REACTOR PROJECT (84)

- 84-3 Clinch River Site Progress Reports 1972-1973
- 84-4 Breeder Backgrounder
- 84-5 Clinch River Breeder Reactor Project1974 Technical Progress Report
- 84-6 Clinch River Breeder Reactor Project article

CAMP BRECKENRIDGE (85)

85-300-VIII-1 Completion Report Utility Relocations

Box 688

TIMBERLAKE NEW COMMUNITY (86)

86-3 Draft Environmental Statement Timberlake New Community

PHIPPS BEND NUCLEAT PLANT (87)

- 87-6 Draft Environmental Statements Units 1 & 2 Vol. 1
- 87-6 Draft Environmental Statement Unit 1 & 2 Vol. 2
- 87-6 Final Environmental Statement Unit 1 & 2 Vol. 1
- 87-6 Final Environmental Statement Unit 1 & 2 Vol. 2
- 87-12 Velocity Distribution in Wedge-Wire Screen Test Facility
- 87-13 Cooling Tower PB 1 Foundation Investigation
- 87-14 Cooling tower PB 2 Foundation Investigation

Box 689

0-3903 The Great Fall Leakage Project

Boxlist – folder title listing

TVA finding aids- not all projects, not all folders

OVERSIZE Box 690-694 TITLE LISTED IN SEQUENCE AS CROSS REFERENCE

- 0-1401 Supreme Court of U.S
- 0-2469 Hydraulic & Power Drawing
- 0-3071A Holston River Hydro-electric project in TN & NC
- 0-3072 Holston River Hydro Electric Project Cost of Power Output
- 0-3952 Planning & Plant for Heavy Construction
- 0-5564 Design & Construction of Dams in US
- 1-237 Wilson: Mechanical & Dry out data Wilson Unit 20, First Run
- 1-238 Wilson: Mechanical & Dry out data Wilson Unit 21

Box 691

- 1-239 Wilson: Mechanical & Dry out data Wilson Unit 19
- 1-240 Wilson: Mechanical & Dry out data Wilson Unit 20
- 2-344A Norris: Effects of High Water in Jan & Feb. 1937 Norris Reservoir
- 3-128 Wheeler: Complete Concrete Compression Test
- 3-492 Wheeler: Wilson Projects Branch Mechanical & Dry Out Data Unit 9
- 3-495 Wheeler: Wilson Project Branch Mechanical & Dry out data Wheeler Unit 10

Box 692

- 3-498 Wheeler: Wilson Project Branch Mechanical & Dryout Data Wheeler #11
- 3-502 Wheeler: Mechanical & Dryout Data Wheeler Unit # 9
- 3-503 Wheeler: Wilson Project Branch Mechanical & Dryout Data Wheeler Unit # 10
- 3-504 Wheeler: Mechanical & Dryout Data Wheeler Unit # 11
- 4-557 Pickwick: Archaeological Findings for Pickwick Reservoir
- 6-404 Guntersville: Archaeological Findings for Guntersville Reservoir

Box 693

- 6-446 Guntersville: Site Investigation Vol. 2
- 6-449 Guntersville: Appraisal of Mineral Rights GR 21-1826
- 7-337 Chickamauga: Acceptance Test on Efficiency & Cavitation Contract TV 10603
- 7-466 Chickamauga: Cost & Force Report Comparison Summary
- 7-467 Chickamauga: Archaeological Findings for Chickamauga Reservoir
- 8-320 Kentucky: Flood Control Operations Kentucky
- 8-589 Kentucky: Appraisal of Mineral Rights

Box 694

- 9-254 Watts Bar: Site Investigations Vol. 2
- 63-200-1 Browns Ferry Nuclear Plant: Final Design Report Book 2 of 2
- 72-200 Sequoyah Nuclear Plant: Final Design Report Book 2 of 2
- 72-200 Sequoyah Nuclear Plant: Final Design Report

Normandy - Maps & Pictures Coded

Columbia - Maps & Pictures Coded

Columbia Flood Plain Information

"Voices in the Valley" Remembering WWII (book)

Guntersville Panoramic Photograph 482, 563, 564, 596, 570, 974, 974

Box 696

Douglas Panoramic Photograph 25, 146, 275, 433, 434, 696, 753, 754

Box 697

Gilbertsville (KENTUCKY) Panoramic Photograph 139, 552, 553, 683. 890. 1225 Group April 6, 1944 Knoxville with identifying list

Box 698

Chickamauga Panoramic Photograph 1137

Pickwick: 1094, 1201, 1522 & Power House & Spillway

Wheeler: 13606 Unidentified Dam

Box 699

Photographs 8 X 10 Various Images ES Series (General), Ft. Loudoun, Fontana, Wheeler, XBLF Series, GR Series TVA Book "Voices In the Valley

Box 700

Photographs 4 X 5 Various A - Tims Ford

Box 701

Photographs
Tellico - Unidentified