

motion to intervene or protest with the Federal Energy Regulatory Commission, 888 First Street, N.E., Washington, D.C. 20426, in accordance with Rules 211 and 214 of the Commission's Rules of Practice and Procedure (18 CFR 385.211 and 18 CFR 385.214). All such motions or protests should be filed on or before the comment date. Protests will be considered by the Commission in determining the appropriate action to be taken, but will not serve to make protestants parties to the proceeding. Any person wishing to become a party must file a motion to intervene. Copies of this filing are on file with the Commission and are available for public inspection.

Lois D. Cashell,

Secretary.

[FR Doc. 97-3197 Filed 2-7-97; 8:45 am]

BILLING CODE 6717-01-P

[Docket No. ER97-1343-000, et al.]

**El Paso Electric Company, et al.;
Electric Rate and Corporate Regulation
Filings**

February 4, 1997.

Take notice that the following filings have been made with the Commission:

1. El Paso Electric Company

[Docket No. ER97-1343-000]

Take notice that on January 22, 1997, El Paso Electric Company (EPE), tendered for filing a letter from the Executive Committee of the Western Systems Power Pool (WSPP) indicating that EPE has satisfied the requirements for WSPP membership. Accordingly, EPE requests that the Commission amend the WSPP Agreement to include it as a member.

EPE requests waiver of the 60-day prior notice requirement to permit its membership in the WSPP to become effective as of January 10, 1997, the date EPE fulfilled all requirements for membership in the WSPP.

Comment date: February 18, 1997, in accordance with Standard Paragraph E at the end of this notice.

2. New York State Electric & Gas Corporation

[Docket No. ER97-1347-000]

Take notice that on January 22, 1997, New York State Electric & Gas Corporation (NYSEG), tendered for filing with the Federal Energy Regulatory Commission NYSEG's Power Sales Tariff, FERC Electric Rate Schedule, Original Volume No. 1, which permits NYSEG to make wholesale power sales at market-based rates or cost-based rates.

Comment date: February 18, 1997, in accordance with Standard Paragraph E at the end of this notice.

3. Consolidated Edison Company of New York, Inc.

[Docket No. ER97-1348-000]

Take notice that on January 22, 1997, Consolidated Edison Company of New York, Inc. (Con Edison), tendered for filing a service agreement to provide non-firm transmission service pursuant to its Open Access Transmission Tariff to MidCon Power Services Corp. (MidCon).

Con Edison states that a copy of this filing has been served by mail upon MidCon.

Comment date: February 18, 1997, in accordance with Standard Paragraph E at the end of this notice.

4. Consolidated Edison Company of New York, Inc.

[Docket No. ER97-1349-000]

Take notice that on January 22, 1997, Consolidated Edison Company of New York, Inc. (Con Edison), tendered for filing a service agreement to provide non-firm transmission service pursuant to its Open Access Transmission Tariff to Plum Street Energy Marketing, Inc. (Plum Street).

Con Edison states that a copy of this filing has been served by mail upon Plum Street.

Comment date: February 18, 1997, in accordance with Standard Paragraph E at the end of this notice.

5. Consolidated Edison Company of New York, Inc.

[Docket No. ER97-1350-000]

Take notice that on January 22, 1997, Consolidated Edison Company of New York, Inc. (Con Edison), tendered for filing a service agreement to provide non-firm transmission service pursuant to its Open Access Transmission Tariff to Niagara Mohawk Power Corporation (NiMo).

Con Edison states that a copy of this filing has been served by mail upon NiMo.

Comment date: February 18, 1997, in accordance with Standard Paragraph E at the end of this notice.

6. Entergy Services, Inc.

[Docket No. ER97-1351-000]

Take notice that on January 23, 1997, Entergy Services, Inc. (Entergy Services), on behalf of Entergy Arkansas, Inc., Entergy Gulf States, Inc., Entergy Louisiana, Inc., Entergy Mississippi, Inc., and Entergy New Orleans, Inc. (Entergy Operating Companies), tendered for filing a Non-

Firm Point-to-Point Transmission Agreement between itself and InterCoast Power Marketing Company dated October 1, 1996.

Comment date: February 18, 1997, in accordance with Standard Paragraph E at the end of this notice.

7. Great Bay Power Corporation

[Docket No. ER97-1352-000]

Take notice that on January 22, 1997, Great Bay Power Corporation (Great Bay), tendered for filing two service agreements between New England Power Company and Great Bay and Vitol Gas Electric LLC and Great Bay for service under Great Bay's revised Tariff for Short Term Sales. This Tariff was accepted for filing by the Commission on May 17, 1996, in Docket No. ER96-726-000. The service agreement with New England Power Company is proposed to be effective January 15, 1997 and the service agreement with Vitol Gas & Electric LLC is proposed to be effective January 1, 1997.

Comment date: February 18, 1997, in accordance with Standard Paragraph E at the end of this notice.

8. Commonwealth Edison Company

[Docket No. ER97-1353-000]

Take notice that on January 22, 1997, Commonwealth Edison Company ("Edison") submitted Amendment No. 19 to the Interconnection Agreement between Edison and Illinois Power Company ("Illinois Power"). Amendment No. 19 eliminates certain service schedules that provide services redundant to those services now obtainable through Edison's and Illinois Power's unbundled power sales and open-access transmission tariffs. The Commission has previously designated the Interconnection Agreement as Edison's FERC Rate Schedule No. 5.

Edison requests an effective date of December 31, 1996 for Amendment No. 19 and, accordingly, seeks waiver of the Commission's requirements. Copies of this filing were served upon Illinois Power and the Illinois Commerce Commission.

Comment date: February 18, 1997, in accordance with Standard Paragraph E at the end of this notice.

9. Public Service Company of New Mexico

[Docket No. ER97-1354-000]

Take notice that on January 22, 1997, Public Service Company of New Mexico (PNM), submitted for filing executed service agreements for non-firm point-to-point transmission service under the terms of PNM's Open Access transmission Service Tariff with the

following transmission service customers: Electric Clearinghouse, Inc., PanEnergy Trading & Market Services, Arizona Public Service Company, Enron Power Marketing, Inc., Public Service Company of Colorado, Nevada Power Company, Western Power Services, Inc., and Aquila Power Corporation. PNM's filing is available for public inspection at its offices in Albuquerque, New Mexico.

Comment date: February 18, 1997, in accordance with Standard Paragraph E at the end of this notice.

10. Baltimore Gas and Electric Company

[Docket No. ER97-1355-000]

Take notice that on January 22, 1997, Baltimore Gas and Electric Company (BGE), tendered for filing copies of the following Service Agreements for Non-Firm Transmission Service between Baltimore Gas and Electric Company and VTEC Energy, Inc., NorAm Energy Services, Inc., The Power Company of America, L.P., Carolina Power & Light Company, Sonat Power Marketing Inc., Coral Power L.L.C., New England Power Company, Equitable Power Services Company and Electric Clearinghouse, Inc. pursuant to the Transmission Service Tariff filed in the above-referenced proceeding. BGE requests an effective date of January 27, 1997, for these Service Agreements to take effect. Pursuant to 35.11 of the Commission's Rules of Practice and Procedure, BGE hereby requests a waiver of the sixty day notice requirement as the Transmission Tariff under which BGE will provide the requested service has been accepted by the Commission, subject to refund.

Copies of this filing have been served upon the Public Service Commission of Maryland, each party to the Service Agreements, and the Service List in the above-referenced proceeding.

Comment date: February 18, 1997, in accordance with Standard Paragraph E at the end of this notice.

11. Louisville Gas and Electric Company

[Docket No. ER97-1357-000]

Take notice that on January 22, 1997, Louisville Gas and Electric Company, tendered for filing copies of a service agreement between Louisville Gas and Electric Company and Midcon Power Services Corp. under Rate GSS.

Comment date: February 18, 1997, in accordance with Standard Paragraph E at the end of this notice.

12. Western Resources, Inc.

[Docket No. ER97-1358-000]

Take notice that on January 22, 1997, Western Resources, Inc., tendered for

filing non-firm transmission agreements between Western Resources and Midwest Energy, Inc., Vitol Gas & Electric LLC, and Minnesota Power & Light Company. Western Resources states that the purpose of the agreements is to permit non-discriminatory access to the transmission facilities owned or controlled by Western Resources in accordance with Western Resources' open access transmission tariff on file with the Commission. The agreements are proposed to become effective January 9, 1997.

Copies of the filing were served upon Midwest Energy, Inc., Vitol Gas & Electric LLC, Minnesota Power & Light Company, and the Kansas Corporation Commission.

Comment date: February 18, 1997, in accordance with Standard Paragraph E at the end of this notice.

13. Northeast Utilities Service Company

[Docket No. ER97-1359-000]

Take notice that on January 22, 1997, Northeast Utilities Service Company (NUSCO), tendered for filing revisions to the Northeast Utilities (NU) System Companies' open access transmission service tariff to take into account service provided under the New England Power Pool (NEPOOL) open access transmission tariff filed with the Commission on December 31, 1996.

NUSCO requests an effective date of March 1, 1997 or such other effective date approved by the Commission for the NEPOOL tariff.

Comment date: February 18, 1997, in accordance with Standard Paragraph E at the end of this notice.

14. Boston Edison Company

[Docket No. ER97-1363-000]

Take notice that on January 23, 1997, Boston Edison Company (Boston Edison), tendered for filing a Service Agreement and Appendix A under Original Volume No. 6, Power Sales and Exchange Tariff (Tariff) for Western Power Services, Inc. (Western). Boston Edison requests that the Service Agreement become effective as of January 1, 1997.

Boston Edison states that it has served a copy of this filing on Western and the Massachusetts Department of Public Utilities.

Comment date: February 18, 1997, in accordance with Standard Paragraph E at the end of this notice.

15. Boston Edison Company

[Docket No. ER97-1364-000]

Take notice that on January 23, 1997, Boston Edison company (Boston Edison), tendered for filing a Service

Agreement under Original Volume No. 8, FERC Order 888 Tariff (Tariff) for Central Vermont Public Service Co. (Central Vermont). Boston Edison requests that the Service Agreement become effective as of January 1, 1997.

Boston Edison states that it has served a copy of this filing on Central Vermont and the Massachusetts Department of Public Utilities.

Comment date: February 18, 1997, in accordance with Standard Paragraph E at the end of this notice.

16. Puget Sound Power & Light Company

[Docket No. ER97-1365-000]

Take notice that on January 24, 1997, Puget Sound Power & Light Company, as Transmission Provider, tendered for filing a Service Agreement for Firm Point-To-Point Transmission Service ("Service Agreement") with Puget Sound Power & Light Company, as Transmission Customer. A copy of the filing was served upon Puget.

The Service Agreement is for firm point-to-point transmission service.

Comment date: February 18, 1997, in accordance with Standard Paragraph E at the end of this notice.

17. The Detroit Edison Company

[Docket No. ER97-1366-000]

Take notice that on January 24, 1997, The Detroit Edison Company (Detroit Edison), tendered for filing Service Agreements for Non-firm Point-to-Point Transmission Service (the Service Agreement) under Detroit Edison's Wholesale Power Sales Tariff (WPS-1 Tariff), FERC Electric Tariff No. 1, between Detroit Edison and the following parties: Wyandotte Municipal Service (dated as of December 20, 1996); Michigan South Central Power Agency (dated as of December 31, 1996); Michigan Public Power Agency (dated as of January 1, 1997); and Cinergy Services, Inc. (dated as of January 21, 1997). Detroit Edison requests that the Service Agreements be made effective as of January 1, 1997.

Comment date: February 18, 1997, in accordance with Standard Paragraph E at the end of this notice.

18. The Detroit Edison Company

[Docket No. ER97-1367-000]

Take notice that on January 24, 1997, The Detroit Edison Company (Detroit Edison), tendered for filing a Service Agreement for Wholesale Power Sale Transactions (the Service Agreement) under Detroit Edison's Wholesale Power Sales Tariff (WPS-2), FERC Electric Tariff No. 2, between Detroit Edison and Cinergy Services, Inc., dated as of

January 21, 1997. Detroit Edison requests that the Service Agreement be made effective as of January 1, 1997.

Comment date: February 18, 1997, in accordance with Standard Paragraph E at the end of this notice.

19. Commonwealth Edison Company

[Docket No. ER97-1368-000]

Take notice that on January 24, 1997, Commonwealth Edison Company (ComEd), tendered for filing a revised Service Schedule 8 to its PSRT-1 Tariff. Service Schedule 8 provides for the sale, assignment or transfer of rights held by ComEd for transmission service on the systems of Transmission Providers as defined in Order No. 888.

ComEd requests an effective date of January 25, 1997 and has therefore requested that the Commission waive the Commission's notice requirement. Copies of this filing have been served on the Illinois Commerce Commission and all customers served under ComEd's PSRT-1 Tariff.

Comment date: February 18, 1997, in accordance with Standard Paragraph E at the end of this notice.

20. Niagara Mohawk Power Corporation

[Docket No. ER97-1369-000]

Take notice that on January 23, 1997, Niagara Mohawk Power Corporation (NMPC), tendered for filing with the Federal Energy Regulatory Commission executed firm Service Agreements between NMPC and multiple parties (Purchasers). The Service Agreements specify that the Purchasers have signed on to and have agreed to the terms and conditions of NMPC's Power Sales Tariff designated as NMPC's FERC Electric Tariff, Original Volume No. 2. This Tariff, approved by FERC on April 15, 1994, and which has an effective date of March 13, 1993, will allow NMPC and the Purchasers to enter into separately scheduled transactions under which NMPC will sell to the Purchasers capacity and/or energy as the parties may mutually agree.

In its filing NMPC also included a Certificate of Concurrence for each Purchaser.

NMPC is: (a) Generally requesting an effective date of January 1, 1997 for the agreements, and (b) requesting waiver of the Commission's notice requirements for good cause shown.

NMPC has served copies of the filing upon the New York State Public Service Commission, and the companies included in a Service List enclosed with the filing.

Comment date: February 18, 1997, in accordance with Standard Paragraph E at the end of this notice.

21. Cinergy Services, Inc.

[Docket No. ER97-1370-000]

Take notice that on January 28, 1997, Cinergy Services, Inc. (Cinergy), tendered for filing a service agreement under Cinergy's Open Access Transmission Service Tariff (the Tariff) entered into between Cinergy and Union Electric Company.

Cinergy and Union Electric Company are requesting an effective date of January 1, 1997.

Comment date: February 18, 1997, in accordance with Standard Paragraph E at the end of this notice.

22. Cinergy Services, Inc.

[Docket No. ER97-1371-000]

Take notice that on January 28, 1997, Cinergy Services, Inc. (Cinergy), tendered for filing a service agreement under Cinergy's Open Access Transmission Service Tariff (the Tariff) entered into between Cinergy and Ohio Edison Company/Pennsylvania Power Company.

Cinergy and Ohio Edison Company/Pennsylvania Power Company are requesting an effective date of December 15, 1996.

Comment date: February 18, 1997, in accordance with Standard Paragraph E at the end of this notice.

23. Baltimore Gas and Electric Company

[Docket No. ER97-1372-000]

Take notice that on January 28, 1997, Baltimore Gas and Electric Company (BGE), filed Service Agreements with: Monongahela Power Company, The Potomac Edison Company, and West Penn Power Company (collectively Allegheny Power), dated January 1, 1997; Atlantic City Electric Company, dated January 1, 1997; Consolidated Edison of New York, dated January 1, 1997; PECO Energy Company, dated January 1, 1997; Delmarva Power & Light Company, dated December 30, 1996; Public Service Electric and Gas Company, dated December 23, 1996; USGen Power Services, L.P., dated September 16, 1996; Sonat Power Marketing L.P., dated January 3, 1997; Equitable Power Services Co., dated December 5, 1996; The Power Company of America, L.P., dated November 27, 1996; NorAm Energy Services, Inc., dated December 5, 1996; CPS Utilities, dated December 5, 1996; and DuPont Power Marketing Inc., dated January 2, 1997 under BGE's FERC Electric Tariff Original Volume No. 3 (Tariff). Under the tendered Service Agreements, BGE agrees to provide services to the parties to the Service Agreements under the provisions of the Tariff. BGE requests an

effective date of January 1, 1997 for the Service Agreements.

BGE states that a copy of the filing was served upon the Public Service Commission of Maryland.

Comment date: February 18, 1997, in accordance with Standard Paragraph E at the end of this notice.

24. PacifiCorp

[Docket No. ER97-1373-000]

Take notice that on January 23, 1997, PacifiCorp, tendered for filing in accordance with 18 CFR 35 of the Commission's Rules and Regulations, a Notice of Termination of Service Agreement No. 10 to PacifiCorp's FERC Electric Tariff, Second Revised Volume No. 4 (Tariff) and revisions to the Tariff.

Copies of this filing were supplied to Cheyenne Light, Fuel and Power Company, the Washington Utilities and Transportation Commission and the Public Utility Commission of Oregon.

A copy of this filing may be obtained from PacifiCorp's Regulatory Administration Department's Bulletin Board System through a personal computer by calling (503) 464-6122 (9600 baud, 8 bits, no parity, 1 stop bit).

Comment date: February 18, 1997, in accordance with Standard Paragraph E at the end of this notice.

25. American Electric Power Service Corporation

[Docket No. ER97-1375-000]

Take notice that on January 23, 1997, the American Electric Power Service Corporation (AEPSC), tendered for filing executed service agreements with numerous parties, under the AEP Companies' Point-to-Point Transmission Service Tariffs. The Transmission Tariff has been designated as FERC Electric Tariff Original Volume No. 4, effective July 9, 1996. AEPSC requests waiver of notice to permit the Service Agreements to be made effective for service billed on and after December 30, 1996.

A copy of the filing was served upon the parties and the State Utility Regulatory Commissions of Indiana, Kentucky, Michigan, Ohio, Tennessee, Virginia and West Virginia.

Comment date: February 18, 1997, in accordance with Standard Paragraph E at the end of this notice.

26. Duke Power Company

[Docket No. ER97-1393-000]

Take notice that on January 27, 1997, Duke Power Company (Duke), tendered for filing a Transmission Service Agreement (TSA) between Duke, on its own behalf and acting as agent for its wholly-owned subsidiary, Nantahala Power and Light Company, and Federal

Energy Sales, Inc. (Federal Energy). Duke states that the TSA sets out the transmission arrangements under which Duke will provide Federal Energy non-firm point-to-point transmission service under its Pro Forma Open Access Transmission Tariff.

Comment date: February 18, 1997, in accordance with Standard Paragraph E at the end of this notice.

Standard Paragraph

E. Any person desiring to be heard or to protest said filing should file a motion to intervene or protest with the Federal Energy Regulatory Commission, 888 First Street, N.E., Washington, D.C. 20426, in accordance with Rules 211 and 214 of the Commission's Rules of Practice and Procedure (18 CFR 385.211 and 18 CFR 385.214). All such motions or protests should be filed on or before the comment date. Protests will be considered by the Commission in determining the appropriate action to be taken, but will not serve to make protestants parties to the proceeding. Any person wishing to become a party must file a motion to intervene. Copies of this filing are on file with the Commission and are available for public inspection.

Lois D. Cashell,

Secretary.

[FR Doc. 97-3198 Filed 2-7-97; 8:45 am]

BILLING CODE 6717-01-P

[Project Nos. 11595-000 et al.]

Hydroelectric Applications [Arizona Independent Power, Inc., et al.]; Notice of Applications

Take notice that the following hydroelectric applications have been filed with the Commission and are available for public inspection:

1 a. *Type of Application:* Preliminary Permit.

b. *Project No.:* 11595-000.

c. *Date filed:* November 27, 1996.

d. *Applicant:* Arizona Independent Power, Inc.

e. *Name of Project:* Azipco Pumped Storage Project.

f. *Location:* Partially on lands administered by the Bureau of Land Management, at White Tank Regional Park, in Maricopa County, Arizona.

g. *Filed Pursuant to:* Federal Power Act, 16 U.S.C. § 791(a)—825(r).

h. *Applicant Contact:* Frank L. Mazzone, President, Arizona Independent Power, Inc. 746 Fifth Street East, Sonoma, CA 95476, (707) 996-2573.

i. *FERC Contact:* Mr. Michael Strzelecki, (202) 219-2827.

j. *Comment Date:* March 27, 1997.

k. *Description of Project:* The proposed pumped storage project would consist of: (1) A 340-foot-high earthen dam creating a 180-acre upper reservoir; (2) two 25-foot-diameter, 11,200-foot-long underground penstocks; (3) a 220-foot-high earthen dam creating a 150-acre lower reservoir; (4) an underground powerhouse containing five generating units with a total installed capacity of 1,250 MW; (5) a 2,400-foot-long access tunnel; (6) two 40-mile-long transmission lines of undetermined route interconnecting with an existing Arizona Public Service Company transmission line; (7) and appurtenant facilities.

The proposed project will utilize water from the Bureau of Reclamation's Colorado River (Aqueduct) System.

l. This notice also consists of the following standard paragraphs: A5, A7, A9, A10, B, C, and D2.

2 a. *Type of Application:* Preliminary Permit.

b. *Project No.:* 11593-000.

c. *Date filed:* October 18, 1996.

d. *Applicant:* Savage Rapids R.R. Hydroelectric Company.

e. *Name of Project:* Savage Rapids Project.

f. *Location:* Near the town of Grants Pass, on the Rogue River, in Josephine County, Oregon.

g. *Filed Pursuant to:* Federal Power Act, 16 U.S.C. 791(a)—825(r).

h. *Applicant Contact:* Mr. Dean Jackson, J.B. Dean, Inc., 35925 Agness Illahe Road, Agness, Oregon 97406, (541) 247-0808.

i. *FERC Contact:* Mr. Michael Strzelecki, (202) 219-2827.

j. *Comment Date:* March 27, 1997.

k. *Description of Project:* The proposed project would consist of: (1) The Grants Pass Irrigation District's existing 28-foot-high dam and 2-mile-long, 400-foot-wide reservoir; (2) a powerhouse containing two generating units with a total installed capacity of 1,200 kilowatts; (3) improvements to the existing fish passage facility; and (4) appurtenant facilities. The project will not raise the reservoir water.

l. This notice also consists of the following standard paragraphs: A5, A7, A9, A10, B, C, and D2.

3 a. *Type of Application:* Preliminary Permit.

b. *Project No.:* 11596-000.

c. *Date filed:* January 2, 1997.

d. *Applicant:* Kenneth R. Dantoin, Jr.

e. *Name of Project:* Little Kaukauna Lock and Dam Project.

f. *Location:* On the Fox River, in the Town of Lawrence, Brown County, Wisconsin.

g. *Filed Pursuant to:* Federal Power Act 16 U.S.C. 791(a)—825(r).

h. *Applicant Contact:* Kenneth R. Dantoin, Jr., 11919 N. Bridgewater Drive 74W, Mequon, WI 53092 (414) 242-9897.

i. *FERC Contact:* Mary Golato (202) 219-2804.

j. *Comment Date:* April 4, 1997.

k. *Description of Project:* The proposed project would utilize the U.S. Army Corps of Engineers' Little Kaukauna Lock and Dam and Reservoir, and would consist of the following facilities: (1) A reconstructed powerhouse integral with the dam having a total proposed installed capacity of 1,600 kilowatts; (2) a new transmission line; and (3) appurtenant facilities. The average annual generation is estimated to be 13.13 gigawatthours. The cost of the studies under the permit will not exceed \$50,000.

l. This notice also consists of the following standard paragraphs: A5, A7, A9, A10, B, C, and D2.

m. *Available Locations of Application:* A copy of the application is available for inspection and reproduction at the Commission's Public Reference and Files Maintenance Branch, located at 888 North Capitol Street, N.E., Room 2-A, Washington, D.C. 20426, or by calling (202) 219-1371. A copy is also available for inspection and reproduction at Mr. Kenneth R. Dantoin, Jr., 11919 N. Bridgewater Drive, 74W, Mequon, WI 53092 (414) 242-9897.

4 a. *Type of filing:* Notice of Intent to File An Application for a New License.

b. *Project No.:* 2131.

c. *Date filed:* February 21, 1996.

d. *Submitted By:* Wisconsin Electric Power Company, current licensee.

e. *Name of Project:* Kingsford.

f. *Location:* On the Menominee River, in the City of Kingsford, Township of Breitung, Dickinson County, Michigan, and in the Towns of Aurora and Florence, Florence County, Wisconsin.

g. *Filed Pursuant to:* Section 15 of the Federal Power Act, 18 CFR 16.6 of the Commission's regulations.

h. *Effective date of original license:* January 1, 1979.

i. *Expiration date of original license:* October 31, 2001.

j. *The project consists of:* (1) An 849-foot-long concrete gravity dam comprising; (a) a 242-foot-long, 43-foot-high gated spillway section having ten 20-foot-wide, 14-foot-high tainter gates; (b) an integral powerhouse and intake section; and (c) a 42-foot-long sluiceway section having three submerged 4-foot-diameter sluice tubes and a trash sluice; (2) a 317-foot-long, 26-foot-high east earth embankment, a 313-foot-long, 6-foot-high detached east earth dike, and a 129-foot-long, 26-foot-high west earth