maximum elevation of 3,875 feet; (3) an intake structure with trashracks, and a skimming side channel spillway; (4) a waterway consisting of 12,578 feet of gunite-lined canal, 342 feet of concrete flume, and a 117-foot-long concrete road culvert; (5) a forebay; (6) a concrete intake structure; (7) a 4,863-foot-long steel penstock with a diameter varying from 6.7 to 5 feet; (8) a reinforced concrete powerhouse containing a 15,000–Kw turbine-generator unit; and (9) a 5.1-foot-long transmission line to the Clearwater switching station.

The licensee proposes to modify this development by: (1) Restoring the forebay capacity removing the accumulated sediment; (2) installing an instream flow release structure and staff gage; (3) adding 2 wildlife bridges; and (4) adding one wildlife canal escape.

Clearwater No. 2: (1) The 18-foot-high and 157-foot-long concrete buttress Clearwater No. 2 dam with a sluice outlet and a spillway with a crest elevation of 3,212 feet immediately downstream of the Clearwater No. 1 powerhouse, at the mouth of Mowich Creek; (2) a small reservoir with a surface area of 1.2 acres at normal water surface elevation of 3,212 feet; (3) an intake bay with trashracks and side channel spillway; (4) a waterway consisting of 8,864 feet of concrete flume, an 88-foot-long concrete culvert, 2,852 feet of concrete and rock flume, 18,599 feet of gunite-lined canal, 359 feet of rock flume, and 473 feet of steel flume; (5) a forebay; (6) an intake structure with trashracks; (7) a 1,169-foot-long steel and concrete-encased steel penstock; (8) a reinforced concrete powerhouse containing a 26,000–Kw turbine-generator unit on the North Umpqua River at Toketee Lake; and (9) the 0.3-mile-long transmission line No. 55–1 to Clearwater switching station.

The licensee proposes to modify this development by: (1) Restoring the forebay capacity removing the accumulated sediment; (2) restoring the waterway freeboard; (3) rehabilitating the turbine; (4) installing an instream flow release structure and gaging equipment; (5) adding 7 wildlife bridges; and (6) adding 3 wildlife canal escapes.

Toketee : (1) The 58-foot-high and 1,381-foot-long earthfill with center core Toketee dam immediately downstream of the mouth of the Clearwater River with a sluice outlet gate and a spillway with a crest elevation of 2,430 feet; (2) Lake Toketee with a storage capacity of 491.4 acre-feet at normal maximum water surface elevation of 2,430 feet; (3) an intake structure with trashracks; (4) a waterway consisting of a 12-foot-diameter and 1,664-foot-long wood stave pipe, a 12-foot-diameter and 1,000-foot-long concrete-lined tunnel section, a 16.5-foot-diameter and 4,080-foot-long unlined tunnel section and a 12-foot-long and 250-foot-long concrete-lined section; (5) a 12-foot-diameter and 1,067-foot-long steel penstock; (6) a surge tank; (7) three 6.3-foot-diameter and 158-foot-long steel penstocks; (8) and a reinforced concrete powerhouse with 3 turbine-generator units with a combined rated capacity of 42,500 Kw about 1.25 miles downstream from the Toketee Falls.

The licensee proposes modify this development by: (1) Restoring the Toketee Lake capacity removing the accumulated sediment; (2) replacing on of the turbine's runner to increase the maximum output from 15,300 to 15,900 Kw and rehabilitating another of the turbines; and (3) adding an instream release structure.

Fish Creek: (1) The 6.5-foot-high and 133-foot-long concrete gravity Fish Creek dam with a free crest spillway at elevation 3,057.7 feet, a fish ladder, and a sluiceway, on Fish Creek about 6 miles upstream from its confluence at the North Umpqua River; (2) a small impoundment with a surface area of 3 acres at normal water surface elevation of 3,057.7 feet; (3) a diversion forebay; (4) an intake structure with trashracks; (5) a waterway consisting of 178 feet of timber flume, 1,689 feet of steel flume, 8,513 feet of concrete fume, 15,282 feet of gunite-lined canal; (6) a forebay; (7) a 2,358-foot-long steel and concrete-encased steel penstock with a diameter varying from 4.5 to 3 feet; (8) and a reinforced concrete powerhouse containing a 11,000–Kw turbine-generator unit.

The licensee proposes to modify this development by: (1) Increasing the capacity of the waterway; (2) uprating the turbine from 11,000 to 14,500 Kw; (3) expanding the instream flow release capacity; (4) adding 3 wildlife bridges; (5) adding 3 wildlife canal escapes; and (6) adding one passive wildlife canal escape.

Slide Creek: (1) The 30-foot-high and 183-foot-long concrete gravity Slide Creek dam with a spillway gates with a top elevation of 1,982.8 feet on the North Umpqua River 900 feet downstream of the Toketee powerhouse; (2) an impoundment with a storage capacity of 43 acre-feet at normal water surface elevation of 1,982 feet; (3) an intake structure with trashracks and a Tainter gate the right abutment of the dam; (4) a waterway consisting of 1,921 feet of concrete and rock flume, 3,396 feet of two-wall concrete flume, and 4,336 feet of concrete-lined canal; (5) a 12-foot-diameter and 374-foot-long steel penstock; and (6) a reinforced concrete powerhouse containing a 18,000 Kw turbine generator unit on North Umpqua River at the mouth of Slide Creek, approximately 1.3 miles upstream of the Soda Springs dam.

The licensee proposes to install an instream flow release structure and flow gaging device.

Soda Springs: (1) The 77-foot-high and 309-foot-long thin arch reinforced concrete type Soda Springs dam with a spillway gates with a top elevation of 1,805.9 feet; (2) an impoundment with a total storage capacity of 411.6 acre-feet at normal maximum water surface elevation of 1,807 feet; (3) a concrete intake structure; (4) a 2,112-foot-long and 12-foot-diameter steel pipe; (5) a surge tank; (6) a 168-foot-long 12-foot-diameter penstock; and (7) a reinforced concrete powerhouse on the North Umpqua River containing a 11,000–Kw turbine generator unit.

The licensee proposes to modify this development by: (1) Restoring the capacity of the reservoir removing accumulated sediment; (2) replacing the turbine runner to increase the maximum output to 12,300 Kw; and (3) adding an instream flow release structure and flow measuring facilities.

m. This notice also consists of the following standard paragraph: B1, and E1.

n. *Available Locations of Application*: A copy of the application, as amended and supplemented, is available for inspection and reproduction at the Commission's Public Reference and Files Maintenance Branch, located at 941 North Capitol Street, N.E., Room 3104, Washington, D.C. 20426, or by calling (202) 208–1371. A copy is also available for inspection and reproduction at the address shown in item h above.

o. Requests for additional studies have been filed in accordance with Section 4.32 (b)(7) of the Commission's Regulations. These study requests will be addressed in the additional information request to be issued later in the licensing proceeding.

3a. *Type of Application:* Amendment to Project Design.

b. *Project No*: 2426–076.

c. *Date Filed*: March 16, 1995.

d. *Applicant*: Department of Water Resources of the State of California and City of Los Angeles Department of Water and Power.

e. *Name of Project*: California Aqueduct, San Luis Obispo Powerplant.

f. *Location*: Was to be constructed as part of the Coastal Branch, Phase II water delivery facilities in San Luis Obispo County, California.