

APPROVED 7-22-15

MINUTES City of Tacoma Public Utility Board Study Session July 8, 2015 3:00 p.m.

Mr. Jones called the Public Utility Board study session to order at 3:06 p.m. at the Public Utilities Administration Building.

Present: Woody Jones, Dave Nelson, Bryan Flint, Monique Trudnowski

Excused: Mark Patterson

Director Gaines made introductory remarks. Power Superintendent Robinson introduced Clay Norris as the new Power Manager.

Tacoma Power: Integrated Resource Plan Update

Cam LeHouillier, Supply Planning and Marketing Manager, gave a brief description of the Integrated Resource Plan (IRP). The IRP is a strategic planning process that produces a long term resource strategy and a near term action plan. The IRP must be conducted every two years. Mr. LeHouillier reviewed Tacoma Power's previous IRP, which indicated the portfolio of energy resources is sufficient to meet projected customer loads through 2028. One key decision for the 2015 IRP is to evaluate our BPA product alternatives. Our current IRP is based on a Block/Slice shaped product. The alternative is a Shaped Block which is more flexible and could be cheaper, but is a little less certain. Mr. LeHouillier summarized the load forecast, load resource balance and the power supply portfolio. Mr. LeHouillier concluded by reviewing renewable energy requirements, power supply resource options and power demand resource options.

Mr. Flint commended the staff for their hard work on the IRP.

Tacoma Power: Dam Safety Update

Pat McCarty, Generation Manager, made introductory comments. Toby Brewer, Chief Dam Safety Engineer, gave a brief overview on the history of dams and dam safety. Mr. Brewer reviewed the dam locations and the generating capacity vs. the risks. Mr. Brewer reviewed the Federal Energy Regulatory Commission (FERC) regulations and the recent changes to the regulations. Mr. Brewer then reviewed the owners dam safety program (ODSP)

responsibilities, potential failure mode analysis, security plans, and emergency action plans. Mr. Brewer concluded by updating the Board on recent and ongoing dam safety projects.

Tacoma Power: Cushman Hatcheries Update

Pat McCarty, Generation Manager, made introductory comments and introduced Chad Druffell; Principal Engineer and Andrew Ollenburg, Cushman Fish Facilities Manager. Mr. Ollenburg gave a brief overview of the hatchery program objectives. We have two hatcheries currently in operation; Saltwater Park and North Fork Skokomish. The license release requirements and supplementation facilities were then reviewed. Mr. Druffell concluded by reviewing construction costs and the impacts.

TPU Legislative Session Update

Bob Mack, Deputy Director of Internal Affairs, made introductory remarks and introduced Diana Carlin with Gordon Thomas Honeywell government affairs. Clark Mather, Government Relations Analyst, summarized federal issues for Power, Water and Rail as well as issues that are TPU-wide. Lisa Rennie, Government Relations Analyst, summarized state issues for Power, Water and Rail as well as issues that are TPU-wide.

Miscellaneous

Linda McCrea, Water Superintendent, provided an update on Water supply conditions.

Director Gaines informed the Board there was a memo regarding an engagement letter for the State Auditor's compliance audit in their packets.

Executive Session

Mr. Flint made a motion to convene an executive session at 5:40 for 15 minutes for the purposes of discussing pending litigation per RCW 42.30.110(1)(i); seconded by Mrs. Trudnowski. The executive session was adjourned at 5:55. Bill Fosbre, Chief Deputy City Attorney, was present.

Adjournment

The study session was adjourned at 5:55 p.m. until the next regularly scheduled study session on Wednesday, July 22, 2015 at 3:00 p.m.

Approved:	Approved:
Bryan Flint, Chair	Monique Trudnowski, Secretary