

**POLICIES AND PROCEDURES APPLICABLE  
TO THE TREASURY DIVISION,  
DEPARTMENT OF REVENUE,  
STATE OF ALASKA**



**APPENDIX AS**

**Material Relating to the Four Dam Pool Funds**

**FOUR DAM POOL  
and  
FOUR DAM POOL TRANSFER FUND**

**General Information**

**Four Dam Pool - Background**

The following hydroelectric projects and related transmission lines compose the Four Dam Pool; the projects are owned by the Alaska Energy Authority-AIDEA/State of Alaska (AEA):

- Solomon Gulch Hydroelectric Project

Copper Valley Electric Association (CVEA), serving the Glenallen-Valdez area, operates the project and purchases wholesale power from it.

- Swan Lake Hydroelectric Project

Ketchikan Public Utilities, serving the Ketchikan area, operates the project and purchases wholesale power from it.

- Terror Lake Hydroelectric Project

Kodiak Electric Association, serving the Kodiak-Port Lyons area, operates the project and purchases wholesale power from it.

- Tyee Lake Hydroelectric Project

The City of Petersburg and the City of Wrangell purchase wholesale power from the project. Thomas Bay Power Authority, a consortium of the two communities, operates the project.







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to any minimum level of purchases nor are they obligated to pay for power not delivered (take and pay).

All power generated by the agency must be sold to the three member utilities, the agency is required to make power continuously available to the members, and no significant opportunity for wholesale sales of surplus energy exists regardless of the PSA given the lack of connectivity to a regional power grid.

The net electrical requirements of Petersburg and Wrangell are significantly lower than the energy generation capability of the Tyee Lake project. Until new interconnected loads develop, the Tyee Lake project will continue to be significantly underutilized. With the completion of the Swan-Tyee Intertie some of the surplus capability of the Tyee Lake project will be used to serve loads in Ketchikan.