

DAPL Redfield

Expected Power Demand and Energy

Year	Mean Flow Rate	hp*	Avg kW	Peak Demand (kW)	Load Factor ***	Load Factor **
2016	81%	11,162	8,327	10,000	83%	57%
2017	89%	11,793	8,797	10,600	83%	60%
2018	98%	12,772	9,528	11,500	83%	65%
2019	100%	13,024	9,716	11,700	83%	67%
2020	100%	13,024	9,716	11,700	83%	67%
2021	100%	13,024	9,716	11,700	83%	67%
2022	100%	13,024	9,716	11,700	83%	67%

* Using minimum DRA to achieve required conditions.

** 14550 kW as site peak demand

*** based on annual site peak demand