

		Scenario #1: WAPA WRP High Month				Scenario #2: WAPA WRP Historical			
	WRP Allocation (kWh)	On Peak Rate MWh	Off Peak Rate MWh	On Peak \$	Off Peak \$	On Peak Rate MWh	Off Peak Rate MWh	On Peak \$	Off Peak \$
January	1,142,476	\$ 39.00	\$ 27.00	\$ 22,278.28	\$ 15,423.43	\$ 39.00	\$ 27.00	\$ 22,278.28	\$ 15,423.43
February	959,493	\$ 39.00	\$ 27.00	\$ 18,710.11	\$ 12,953.16	\$ 23.00	\$ 20.00	\$ 11,034.17	\$ 9,594.93
March	1,193,693	\$ 39.00	\$ 27.00	\$ 23,277.01	\$ 16,114.86	\$ 27.00	\$ 21.00	\$ 16,114.86	\$ 12,533.78
April	807,306	\$ 39.00	\$ 27.00	\$ 15,742.47	\$ 10,898.63	\$ 20.00	\$ 19.00	\$ 8,073.06	\$ 7,669.41
May	633,632	\$ 39.00	\$ 27.00	\$ 12,355.82	\$ 8,554.03	\$ 25.00	\$ 20.00	\$ 7,920.40	\$ 6,336.32
June	819,566	\$ 39.00	\$ 27.00	\$ 15,981.54	\$ 11,064.14	\$ 27.00	\$ 19.00	\$ 11,064.14	\$ 7,785.88
July	758,564	\$ 39.00	\$ 27.00	\$ 14,792.00	\$ 10,240.61	\$ 37.00	\$ 22.00	\$ 14,033.43	\$ 8,344.20
August	803,771	\$ 39.00	\$ 27.00	\$ 15,673.53	\$ 10,850.91	\$ 38.00	\$ 24.00	\$ 15,271.65	\$ 9,645.25
September	814,469	\$ 39.00	\$ 27.00	\$ 15,882.15	\$ 10,995.33	\$ 38.30	\$ 23.40	\$ 15,597.08	\$ 9,529.29
October	1,176,956	\$ 39.00	\$ 27.00	\$ 22,950.64	\$ 15,888.91	\$ 37.00	\$ 24.00	\$ 21,773.69	\$ 14,123.47
November	1,116,473	\$ 39.00	\$ 27.00	\$ 21,771.22	\$ 15,072.39	\$ 28.00	\$ 24.00	\$ 15,630.62	\$ 13,397.68
December	1,037,503	\$ 39.00	\$ 27.00	\$ 20,231.31	\$ 14,006.29	\$ 36.00	\$ 23.00	\$ 18,675.05	\$ 11,931.28
Annual WRP Allocation (kWh)	11,263,902	Total On/Off Peak		\$ 219,646.09	\$ 152,062.68	Total On/Off Peak		\$ 177,466.43	\$ 126,314.91
Annual WRP Allocation converted to MWh	11,264	Annual WAPA WRP Cost (On Peak plus Off Peak)			\$ 371,708.77	Annual WAPA WRP Cost (On Peak plus Off Peak)			\$ 303,781.35
Six Year WRP Allocation MWh	67,583								
Annual Projected Purchases (MWh) Guzman PSA July 2018 - June 2023 (MWh) Current contract purchases	237,634	Six Year WAPA WRP Cost (6 * Annual WAPA WRP Cost)			\$ 2,230,252.60	Six Year WAPA WRP Cost (6 * Annual WAPA WRP Cost)			\$ 1,822,688.08
Annual Projected Purchases (MWh) Guzman July 18 - June 2023; Proposed contract purchases	170,051	Proposed Contract Six Year Power Cost Guzman @ 44.42/MWh including \$2 million pre-payment			\$ 7,553,647.12	Proposed Contract Six Year Power Cost Guzman @ 44.42/MWh including \$2 million pre-payment			\$ 7,553,647.12
Six Year Power Cost Guzman @ 49.50/MWh (current contract rate)	\$ 11,762,883.00	Six Year Projected Total Power Cost (Guzman \$44.42 + WAPA WRP)			\$ 9,783,899.71	Six Year Projected Total Power Cost (Guzman \$44.42 + WAPA WRP)			\$ 9,376,335.20
		Six Year Projected Savings (difference between current contract and proposed change)			\$ 1,978,983.29	Six Year Projected Savings (difference between current contract and proposed change)			\$ 2,386,547.80
		Projected Savings			\$ (21,016.71)	Projected Savings			\$ 386,547.80

Scenario #3: Electric Dept WRP Projection

Scenario #4: WAPA WRP Low Month

	WRP Allocation (kWh)	Scenario #3: Electric Dept WRP Projection				Scenario #4: WAPA WRP Low Month			
		On Peak Rate MWh	Off Peak Rate MWh	On Peak \$	Off Peak \$	On Peak Rate MWh	Off Peak Rate MWh	On Peak \$	Off Peak \$
January	1,142,476	\$ 30.00	\$ 20.00	\$ 17,137.14	\$ 11,424.76	\$ 20.00	\$ 19.00	\$ 11,424.76	\$ 10,853.52
February	959,493	\$ 30.00	\$ 20.00	\$ 14,392.40	\$ 9,594.93	\$ 20.00	\$ 19.00	\$ 9,594.93	\$ 9,115.18
March	1,193,693	\$ 30.00	\$ 20.00	\$ 17,905.40	\$ 11,936.93	\$ 20.00	\$ 19.00	\$ 11,936.93	\$ 11,340.08
April	807,306	\$ 30.00	\$ 20.00	\$ 12,109.59	\$ 8,073.06	\$ 20.00	\$ 19.00	\$ 8,073.06	\$ 7,669.41
May	633,632	\$ 30.00	\$ 20.00	\$ 9,504.48	\$ 6,336.32	\$ 20.00	\$ 19.00	\$ 6,336.32	\$ 6,019.50
June	819,566	\$ 30.00	\$ 20.00	\$ 12,293.49	\$ 8,195.66	\$ 20.00	\$ 19.00	\$ 8,195.66	\$ 7,785.88
July	758,564	\$ 30.00	\$ 20.00	\$ 11,378.46	\$ 7,585.64	\$ 20.00	\$ 19.00	\$ 7,585.64	\$ 7,206.36
August	803,771	\$ 30.00	\$ 20.00	\$ 12,056.57	\$ 8,037.71	\$ 20.00	\$ 19.00	\$ 8,037.71	\$ 7,635.82
September	814,469	\$ 30.00	\$ 20.00	\$ 12,217.04	\$ 8,144.69	\$ 20.00	\$ 19.00	\$ 8,144.69	\$ 7,737.46
October	1,176,956	\$ 30.00	\$ 20.00	\$ 17,654.34	\$ 11,769.56	\$ 20.00	\$ 19.00	\$ 11,769.56	\$ 11,181.08
November	1,116,473	\$ 30.00	\$ 20.00	\$ 16,747.10	\$ 11,164.73	\$ 20.00	\$ 19.00	\$ 11,164.73	\$ 10,606.49
December	1,037,503	\$ 30.00	\$ 20.00	\$ 15,562.55	\$ 10,375.03	\$ 20.00	\$ 19.00	\$ 10,375.03	\$ 9,856.28
Annual WRP Allocation (kWh)	11,263,902	Total On/Off Peak \$ 168,958.53 \$ 112,639.02				Total On/Off Peak \$ 112,639.02 \$ 107,007.07			
Annual WRP Allocation converted to MWh	11,264	Annual WAPA WRP Cost (On Peak plus Off Peak) \$ 281,597.55				Annual WAPA WRP Cost (On Peak plus Off Peak) \$ 219,646.09			
Six Year WRP Allocation MWh	67,583								
Annual Projected Purchases (MWh) Guzman PSA July 2018 - June 2023 (MWh) Current contract purchases	237,634	Six Year WAPA WRP Cost (6 * Annual WAPA WRP Cost) \$ 1,689,585.30				Six Year WAPA WRP Cost (6 * Annual WAPA WRP Cost) \$ 1,317,876.53			
Annual Projected Purchases (MWh) Guzman July 18 - June 2023; Proposed contract purchases	170,051	Proposed Contract Six Year Power Cost Guzman @ 44.42/MWh including \$2 million pre-payment \$ 7,553,647.12				Proposed Contract Six Year Power Cost Guzman @ 44.42/MWh including \$2 million pre-payment \$ 7,553,647.12			
Six Year Power Cost Guzman @ 49.50/MWh (current contract rate) \$	11,762,883.00	Six Year Projected Total Power Cost (Guzman \$44.42 + WAPA WRP) \$ 9,243,232.42				Six Year Projected Total Power Cost (Guzman \$44.42 + WAPA WRP) \$ 8,871,523.65			
		Six Year Projected Savings (difference between current contract and proposed change) \$ 2,519,650.58				Six Year Projected Savings (difference between current contract and proposed change) \$ 2,891,359.35			
		Projected Savings \$ 519,650.58				Projected Savings \$ 891,359.35			