



**DETAIL DATA REQUEST
 RAC WORKING GROUP 3# - GENERATION PLANNING
 SEPTEMBER 9, 2021**

Fiscal Year	SPRUCE 1			SPRUCE 2			RIO NOGALES			VON ROSENBERG		
	Net Gen (MWH)	O&M Costs (\$)	Fuel Costs (\$)	Net Gen (MWH)	O&M Costs (\$)	Fuel Costs (\$)	Net Gen (MWH)	O&M Costs (\$)	Fuel Costs (\$)	Net Gen (MWH)	O&M Costs (\$)	Fuel Costs (\$)
2019	3,136,330	15,076,097	69,249,393	3,903,002	25,717,936	81,482,781	3,335,353	17,420,324	75,420,411	3,445,397	11,793,035	66,219,706
2020	1,863,506	36,451,709	41,542,626	4,508,998	15,827,626	96,050,251	4,134,069	18,718,328	74,833,105	3,389,594	12,963,272	42,621,147
2021	2,417,657	17,540,452	55,602,012	3,393,794	28,287,041	72,548,686	4,120,541	20,570,952	64,332,609	2,938,041	20,119,119	49,465,256
2022	1,322,993	11,055,058	37,839,555	2,447,486	6,982,548	44,946,332	2,171,024	9,185,609	53,215,690	1,510,499	6,762,737	42,491,111

Fiscal Year	Fuel & O&M (\$/MWh)	cent/kWh
2019	27	2.7000
2020	42	4.2000
2021	30	3.0000
2022 (Feb - July)	37	3.7000

Fuel & O&M (\$/MWh)	cent/kWh
28	2.8000
25	2.5000
29	2.9000
21	2.1000

Fuel & O&M (\$/MWh)	cent/kWh
28	2.8000
23	2.3000
21	2.1000
29	2.9000

Fuel & O&M (\$/MWh)	cent/kWh
22	2.2000
17	1.7000
24	2.4000
32	3.2000

- Fuel costs include the commodity and the costs for delivery and handling of the fuel
- O&M Cost includes both variable and fixed
- Variable O&M varies with the amount of generation produced
- Fixed O&M does not vary based on generation produced
- Negative MWH values are station service power when the plant was off line

