

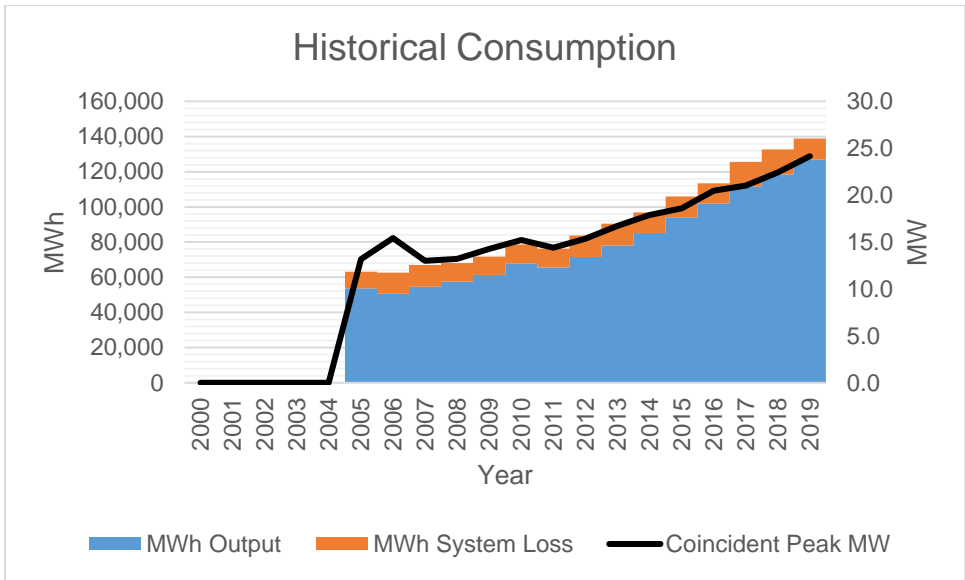
Power Supply Procurement Plan 2020

Zambales I Electric Cooperative, Inc. (ZAMECO I)

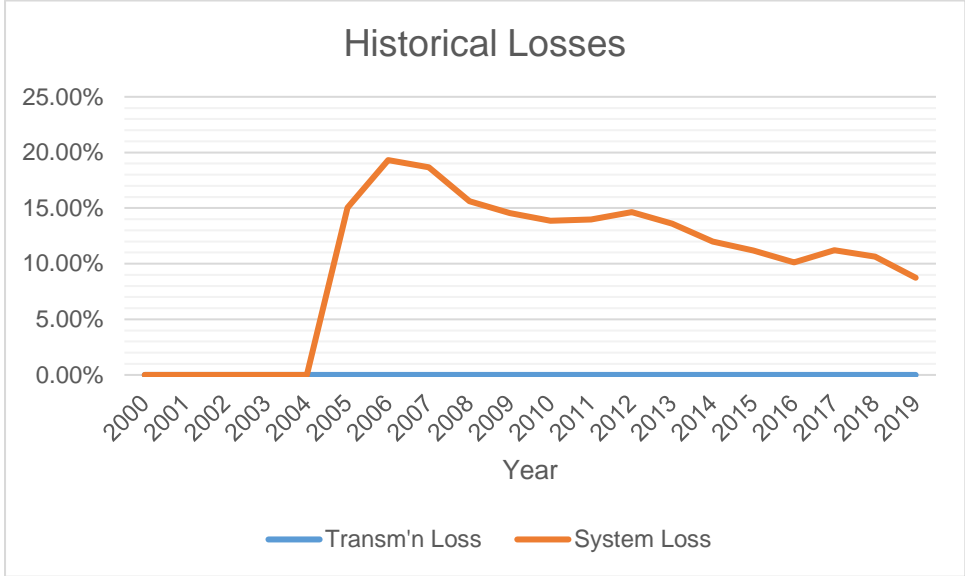
Historical Consumption Data

	Coincident Peak MW	MWh Offtake	WESM	MWh Input	MWh Output	MWh System Loss	Load Factor	Discrepancy	Transm'n Loss	System Loss
2000	0.00	0	0	0	0	0	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
2001	0.00	0	0	0	0	0	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
2002	0.00	0	0	0	0	0	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
2003	0.00	0	0	0	0	0	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
2004	0.00	0	0	0	0	0	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
2005	13.18	63,085	0	63,085	53,599	9,486	55%	0.00%	0.00%	15.04%
2006	15.42	62,621	0	62,621	50,528	12,093	46%	0.00%	0.00%	19.31%
2007	12.99	67,049	0	67,049	54,539	12,510	59%	0.00%	0.00%	18.66%
2008	13.22	68,152	0	68,152	57,520	10,633	59%	0.00%	0.00%	15.60%
2009	14.28	71,778	0	71,778	61,332	10,446	57%	0.00%	0.00%	14.55%
2010	15.20	78,685	0	78,685	67,782	10,902	59%	0.00%	0.00%	13.86%
2011	14.39	76,167	0	76,167	65,528	10,639	60%	0.00%	0.00%	13.97%
2012	15.36	83,767	0	83,767	71,517	12,250	62%	0.00%	0.00%	14.62%
2013	16.72	90,462	0	90,462	78,150	12,312	62%	0.00%	0.00%	13.61%
2014	17.89	96,752	0	96,752	85,141	11,611	62%	0.00%	0.00%	12.00%
2015	18.61	105,866	0	105,866	94,017	11,850	65%	0.00%	0.00%	11.19%
2016	20.46	113,417	0	113,417	101,954	11,464	63%	0.00%	0.00%	10.11%
2017	21.03	125,662	0	125,662	111,589	14,073	68%	0.00%	0.00%	11.20%
2018	22.42	132,641	0	132,641	118,546	14,096	68%	0.00%	0.00%	10.63%
2019	0.00	138,937	0	138,937	126,806	12,131	#DIV/0!	0.00%	0.00%	8.73%

The progression of Coincident Peak of ZAMECO I in the past has been driven mainly by residential and commercial consumers of the DU. Over the years, increase in commercial and industrial consumers increased load requirement.

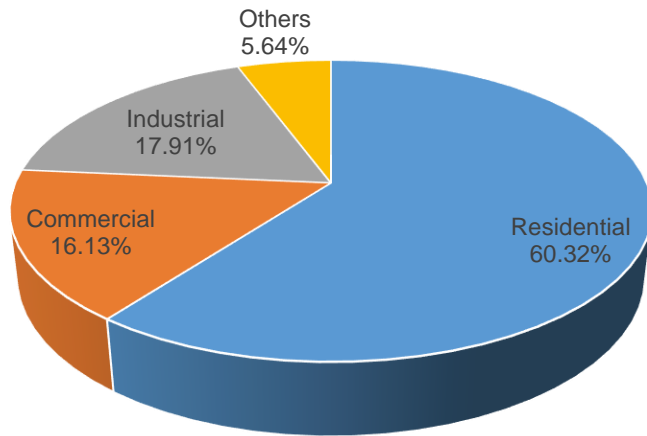


ZAMECO I has a highly residential profile and the driving force in the increase of load is the increase of household connections. However in the recent years, the province is increasingly being a hub of tourist attractions and commercialization thus the increase in energy consumption.



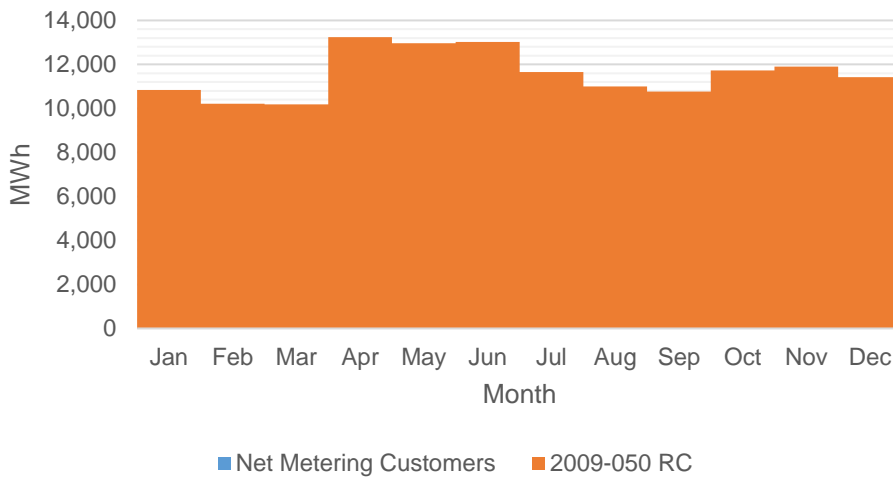
System Loss peaked at 19.31% on year 2006 because of because the system loss reduction program has just been started.

Previous Year's Shares of Energy Sales

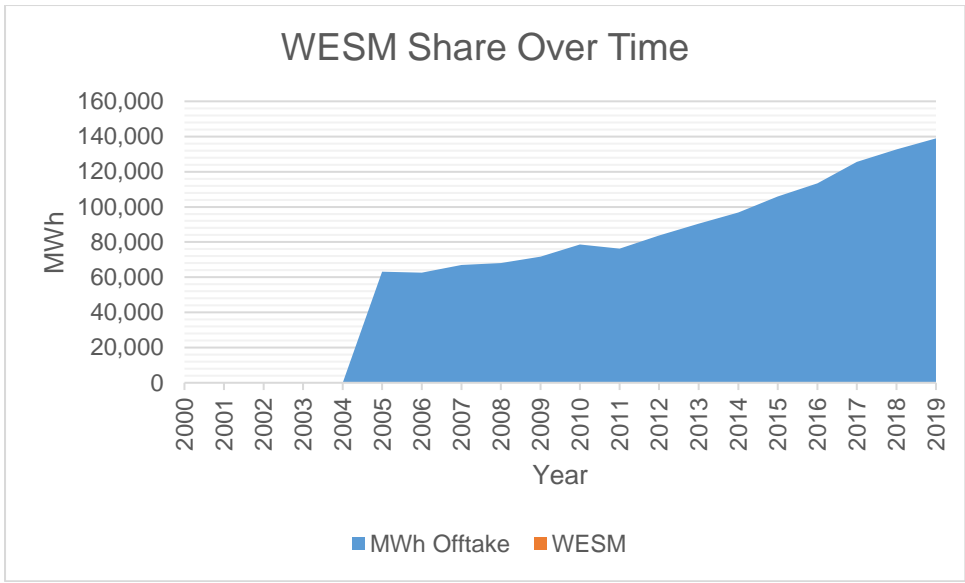


Residential customers account for the bulk of energy sales at 60.31% due to the high number of connections. In contrast, street lights, government offices and others are classified as Others, has the lowest shares in energy sales of the DU accounted for only 5.64% of energy sales due to the low number of connections.

MWh Offtake for Last Historical Year

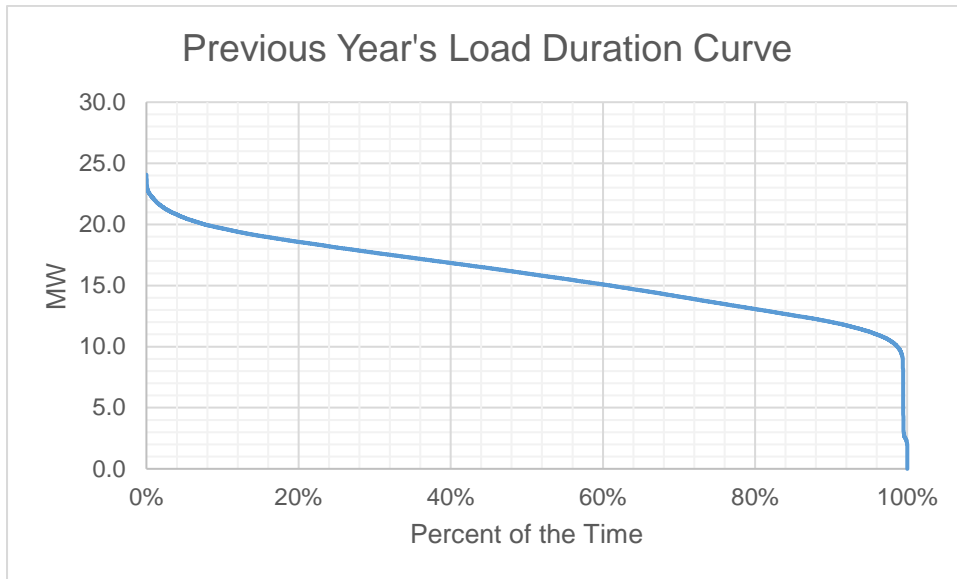


For 2019 the total Offtake for the last historical year is higher than the quantity stipulated in the PSA. The PSA with 100% accounts for the bulk of MWh Offtake.

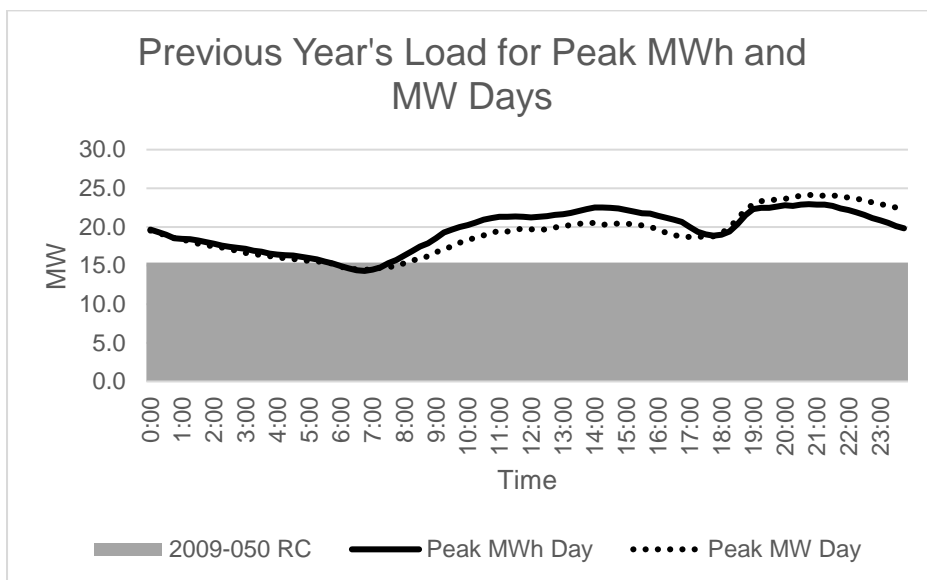


Up until October 2023, ZAMECO I is still being supplied by a sole energy supplier which is MPPCL. Since ZAMECO I is an Indirect WESM Member, MPPCL transacts for it to supply its full load requirement by buying from the WESM is Imbalance Energy.

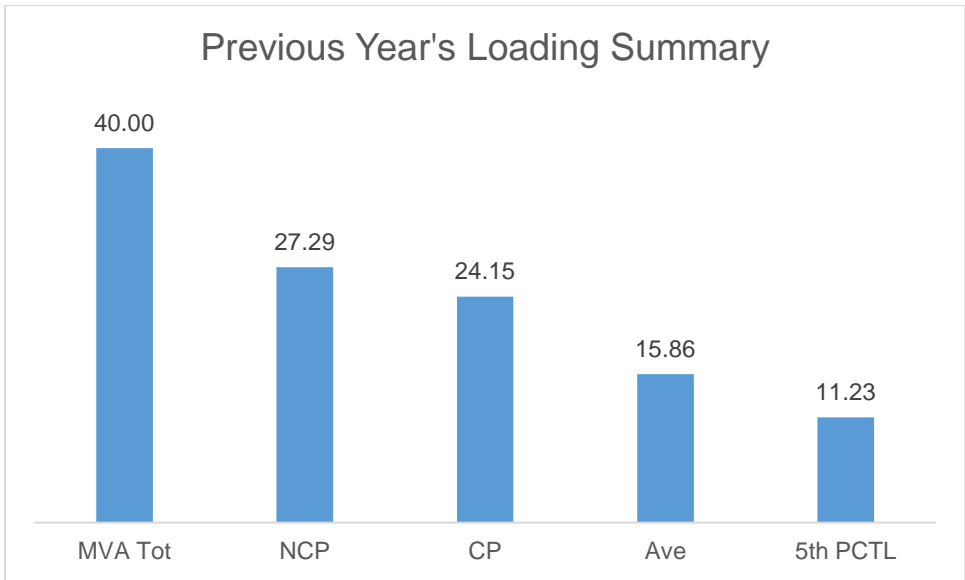
Previous Year's Load Profile



Based on the Load Duration Curve, the minimum load is 10 MW and the maximum load is 24 MW for the last historical year.



Peak hours of ZAMECO I occurs at night time at around 7-8 pm. This is primarily because the captive customers of ZAMECO I is highly residential and at this hour, most of them are at home and using appliances. The coincident peak for the year occurs during the summer around April or May. Zambales is a favorite summer getaway place of tourist during the summertime due to its beautiful coastline lined with beach resorts. The influx of tourists during time and the heavy usage of electric cooling appliances at home is the main reason for the occurrence of coincident peak for the year during these period.



The Non-coincident Peak Demand is 24.15 MW, which is around 60% of the total substation capacity of 40 MVA. The load factor or the ratio between the Average Load of 15.86 MW and the Non-coincident Peak Demand is 27.29%.

Metering Point	Substation MVA	Substation Peak MW
SALAZA S/S	5	4.781
CANDELARIA S/S	10	4.889
BOTOLAN S/S	5	4.765
IBA S/S	10	8.733
STA.CRUZ S/S	10	4.118

The substations loaded at above 70% are Iba Substation, Botolan Substation and Palauig Substation. This loading problem will be solved by additional substation power transformer.

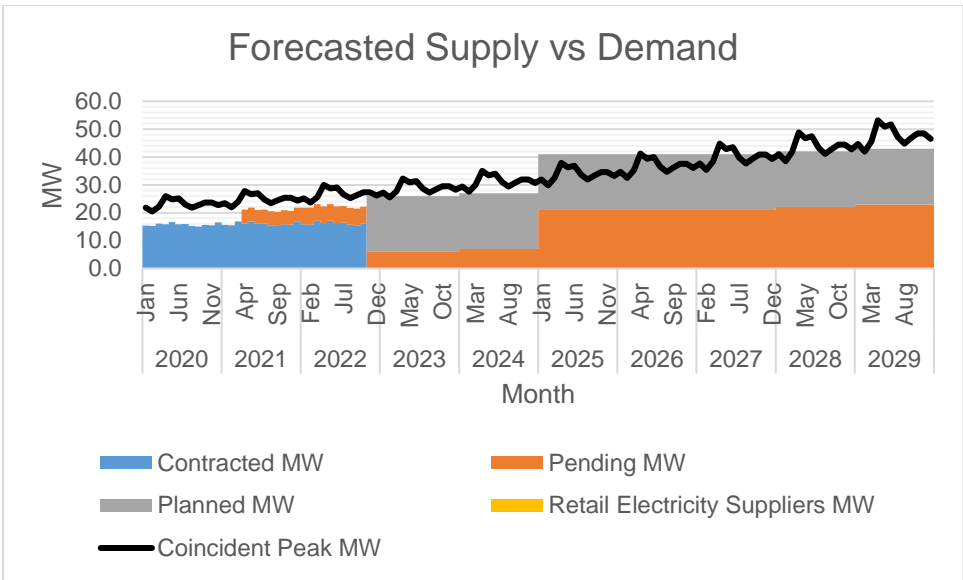
Forecasted Consumption Data

		Coincident Peak MW	Contracted MW	Pending MW	Planned MW	Existing Contracting Level	Target Contracting Level	MW Surplus / Deficit
2020	Jan	21.81	15.37	0.00	0.000	70%	70%	-6.44
	Feb	20.45	15.32	0.00	0.000	75%	75%	-5.13
	Mar	22.22	16.02	0.00	0.000	72%	72%	-6.20
	Apr	25.93	15.85	0.00	0.000	61%	61%	-10.08
	May	24.82	16.64	0.00	0.000	67%	67%	-8.18
	Jun	25.18	15.82	0.00	0.000	63%	63%	-9.36
	Jul	22.99	15.96	0.00	0.000	69%	69%	-7.03
	Aug	21.84	15.31	0.00	0.000	70%	70%	-6.53
	Sep	22.80	15.08	0.00	0.000	66%	66%	-7.72
	Oct	23.64	15.65	0.00	0.000	66%	66%	-7.99
	Nov	23.64	15.50	0.00	0.000	66%	66%	-8.14
	Dec	22.70	16.53	0.00	0.000	73%	73%	-6.17
2021	Jan	23.41	15.58	0.00	0.000	67%	67%	-7.83
	Feb	21.94	15.54	0.00	0.000	71%	71%	-6.40
	Mar	23.85	16.84	0.00	0.000	71%	71%	-7.01
	Apr	27.84	16.08	5.00	0.000	58%	76%	-6.76
	May	26.64	16.87	5.00	0.000	63%	82%	-4.77
	Jun	27.03	16.05	5.00	0.000	59%	78%	-5.98
	Jul	24.68	16.18	5.00	0.000	66%	86%	-3.50
	Aug	23.44	15.53	5.00	0.000	66%	88%	-2.91
	Sep	24.47	15.29	5.00	0.000	62%	83%	-4.18
	Oct	25.37	15.87	5.00	0.000	63%	82%	-4.50
	Nov	25.37	15.72	5.00	0.000	62%	82%	-4.65
	Dec	24.37	16.77	5.00	0.000	69%	89%	-2.60
2022	Jan	25.20	15.80	6.00	0.000	63%	87%	-3.40
	Feb	23.62	15.77	6.00	0.000	67%	92%	-1.85
	Mar	25.67	17.10	6.00	0.000	67%	90%	-2.57
	Apr	29.96	16.32	6.00	0.000	54%	74%	-7.64
	May	28.67	17.12	6.00	0.000	60%	81%	-5.55
	Jun	29.09	16.29	6.00	0.000	56%	77%	-6.80
	Jul	26.56	16.42	6.00	0.000	62%	84%	-4.14
	Aug	25.23	15.76	6.00	0.000	62%	86%	-3.47
	Sep	26.33	15.52	6.00	0.000	59%	82%	-4.81
	Oct	27.31	16.12	6.00	0.000	59%	81%	-5.19
	Nov	27.31	0.00	6.00	20.000	0%	95%	-1.31
	Dec	26.23	0.00	6.00	20.000	0%	99%	-0.23
2023	Jan	27.19	0.00	6.00	20.000	0%	96%	-1.19
	Feb	25.49	0.00	6.00	20.000	0%	102%	0.51
	Mar	27.71	0.00	6.00	20.000	0%	94%	-1.71
	Apr	32.33	0.00	6.00	20.000	0%	80%	-6.33
	May	30.94	0.00	6.00	20.000	0%	84%	-4.94
	Jun	31.40	0.00	6.00	20.000	0%	83%	-5.40
	Jul	28.67	0.00	6.00	20.000	0%	91%	-2.67
	Aug	27.23	0.00	6.00	20.000	0%	95%	-1.23

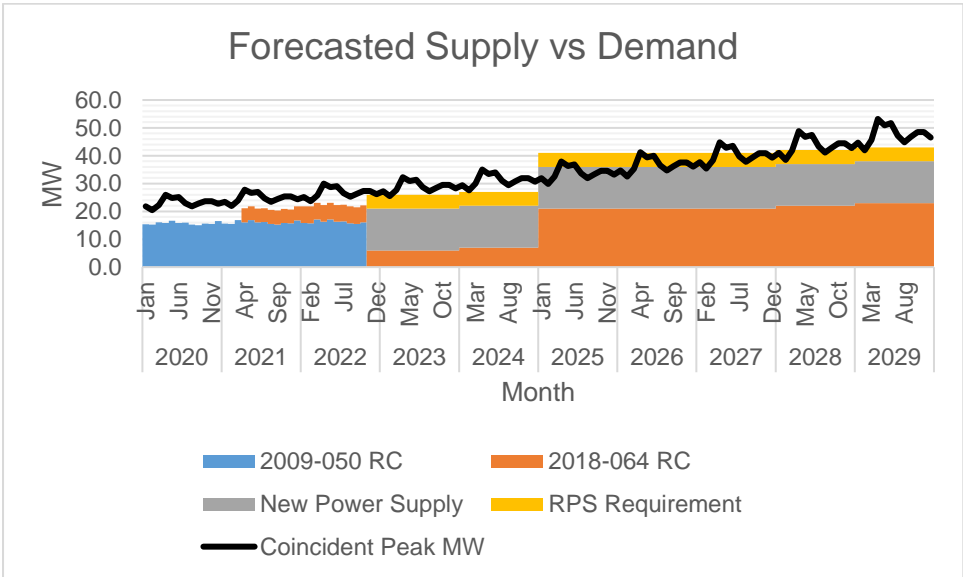
	Sep	28.42	0.00	6.00	20.000	0%	91%	-2.42
	Oct	29.47	0.00	6.00	20.000	0%	88%	-3.47
	Nov	29.47	0.00	6.00	20.000	0%	88%	-3.47
	Dec	28.31	0.00	6.00	20.000	0%	92%	-2.31
2024	Jan	29.42	0.00	7.00	20.000	0%	92%	-2.42
	Feb	27.58	0.00	7.00	20.000	0%	98%	-0.58
	Mar	29.97	0.00	7.00	20.000	0%	90%	-2.97
	Apr	34.98	0.00	7.00	20.000	0%	77%	-7.98
	May	33.48	0.00	7.00	20.000	0%	81%	-6.48
	Jun	33.97	0.00	7.00	20.000	0%	79%	-6.97
	Jul	31.02	0.00	7.00	20.000	0%	87%	-4.02
	Aug	29.46	0.00	7.00	20.000	0%	92%	-2.46
	Sep	30.75	0.00	7.00	20.000	0%	88%	-3.75
	Oct	31.89	0.00	7.00	20.000	0%	85%	-4.89
	Nov	31.88	0.00	7.00	20.000	0%	85%	-4.88
	Dec	30.62	0.00	7.00	20.000	0%	88%	-3.62
2025	Jan	31.90	0.00	21.00	20.000	0%	129%	9.10
	Feb	29.90	0.00	21.00	20.000	0%	137%	11.10
	Mar	32.50	0.00	21.00	20.000	0%	126%	8.50
	Apr	37.93	0.00	21.00	20.000	0%	108%	3.07
	May	36.30	0.00	21.00	20.000	0%	113%	4.70
	Jun	36.83	0.00	21.00	20.000	0%	111%	4.17
	Jul	33.63	0.00	21.00	20.000	0%	122%	7.37
	Aug	31.94	0.00	21.00	20.000	0%	128%	9.06
	Sep	33.34	0.00	21.00	20.000	0%	123%	7.66
	Oct	34.57	0.00	21.00	20.000	0%	119%	6.43
	Nov	34.57	0.00	21.00	20.000	0%	119%	6.43
	Dec	33.20	0.00	21.00	20.000	0%	123%	7.80
2026	Jan	34.65	0.00	21.00	20.000	0%	118%	6.35
	Feb	32.48	0.00	21.00	20.000	0%	126%	8.52
	Mar	35.30	0.00	21.00	20.000	0%	116%	5.70
	Apr	41.20	0.00	21.00	20.000	0%	100%	-0.20
	May	39.42	0.00	21.00	20.000	0%	104%	1.58
	Jun	40.01	0.00	21.00	20.000	0%	102%	0.99
	Jul	36.53	0.00	21.00	20.000	0%	112%	4.47
	Aug	34.69	0.00	21.00	20.000	0%	118%	6.31
	Sep	36.21	0.00	21.00	20.000	0%	113%	4.79
	Oct	37.55	0.00	21.00	20.000	0%	109%	3.45
	Nov	37.55	0.00	21.00	20.000	0%	109%	3.45
	Dec	36.07	0.00	21.00	20.000	0%	114%	4.93
2027	Jan	37.69	0.00	21.00	20.000	0%	109%	3.31
	Feb	35.33	0.00	21.00	20.000	0%	116%	5.67
	Mar	38.40	0.00	21.00	20.000	0%	107%	2.60
	Apr	44.82	0.00	21.00	20.000	0%	91%	-3.82
	May	42.89	0.00	21.00	20.000	0%	96%	-1.89
	Jun	43.52	0.00	21.00	20.000	0%	94%	-2.52
	Jul	39.74	0.00	21.00	20.000	0%	103%	1.26
	Aug	37.74	0.00	21.00	20.000	0%	109%	3.26
	Sep	39.39	0.00	21.00	20.000	0%	104%	1.61

	Oct	40.85	0.00	21.00	20.000	0%	100%	0.15
	Nov	40.85	0.00	21.00	20.000	0%	100%	0.15
	Dec	39.24	0.00	21.00	20.000	0%	104%	1.76
2028	Jan	41.05	0.00	22.00	20.000	0%	102%	0.95
	Feb	38.48	0.00	22.00	20.000	0%	109%	3.52
	Mar	41.82	0.00	22.00	20.000	0%	100%	0.18
	Apr	48.81	0.00	22.00	20.000	0%	86%	-6.81
	May	46.71	0.00	22.00	20.000	0%	90%	-4.71
	Jun	47.40	0.00	22.00	20.000	0%	89%	-5.40
	Jul	43.27	0.00	22.00	20.000	0%	97%	-1.27
	Aug	41.10	0.00	22.00	20.000	0%	102%	0.90
	Sep	42.90	0.00	22.00	20.000	0%	98%	-0.90
	Oct	44.49	0.00	22.00	20.000	0%	94%	-2.49
	Nov	44.49	0.00	22.00	20.000	0%	94%	-2.49
	Dec	42.73	0.00	22.00	20.000	0%	98%	-0.73
2029	Jan	44.74	0.00	23.00	20.000	0%	96%	-1.74
	Feb	41.94	0.00	23.00	20.000	0%	103%	1.06
	Mar	45.58	0.00	23.00	20.000	0%	94%	-2.58
	Apr	53.20	0.00	23.00	20.000	0%	81%	-10.20
	May	50.91	0.00	23.00	20.000	0%	84%	-7.91
	Jun	51.66	0.00	23.00	20.000	0%	83%	-8.66
	Jul	47.17	0.00	23.00	20.000	0%	91%	-4.17
	Aug	44.80	0.00	23.00	20.000	0%	96%	-1.80
	Sep	46.76	0.00	23.00	20.000	0%	92%	-3.76
	Oct	48.49	0.00	23.00	20.000	0%	89%	-5.49
	Nov	48.49	0.00	23.00	20.000	0%	89%	-5.49
	Dec	46.57	0.00	23.00	20.000	0%	92%	-3.57

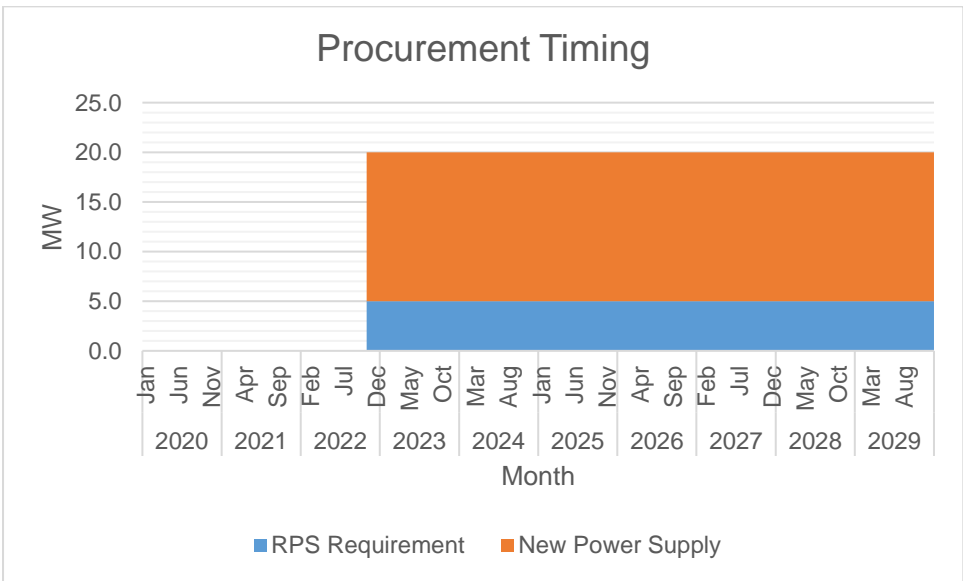
ZAMECO I utilized Cubic Trend with Horizon for the forecast of its Energy Sales with a Mean Average Percentage Error (MAPE) 0.62%, R-squared of 1.000 and Adjusted R-squared of 1.000. For the forecast of Energy Purchase, ZAMECO I also utilized Cubic Trend with Horizon with a Mean Average Percentage Error (MAPE) 0.79%, R-squared of 1.000 and Adjusted R-squared of 0.999. and was assumed to occur on the month of April due to summer and tourist season. Monthly Peak Demand is at its lowest on the month of January due to cooler climate. In general, Peak Demand is expected to grow at a rate of 5% annually.



The available supply is generally below the Peak Demand.



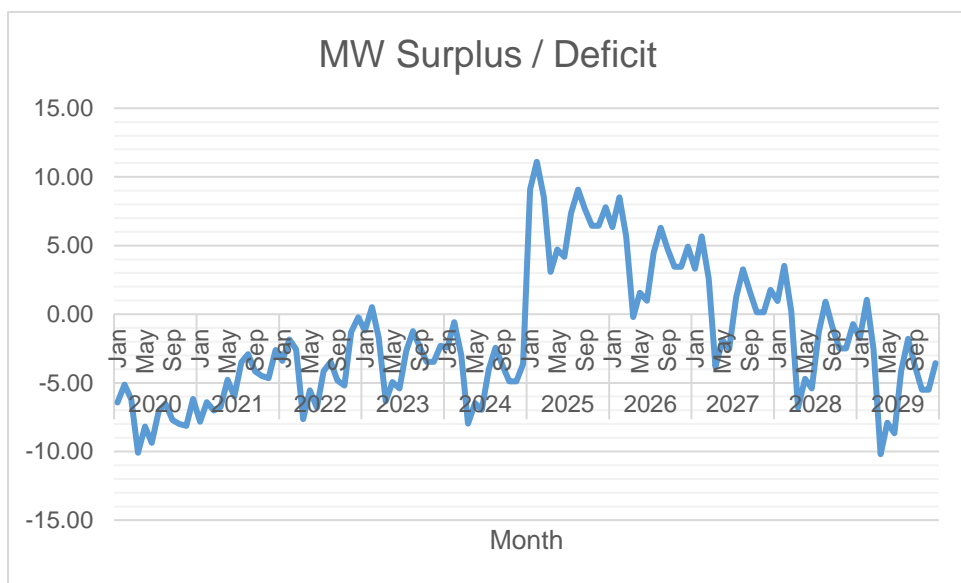
Of the available supply, the largest is 16 MW from MPPCL.



The first wave of supply procurement will be for 5 MW planned to be available by the month of January 2022.



Currently, there is under-contacting of supply. This is because there is no penalty for withdrawn energy that is higher than the contracted energy.



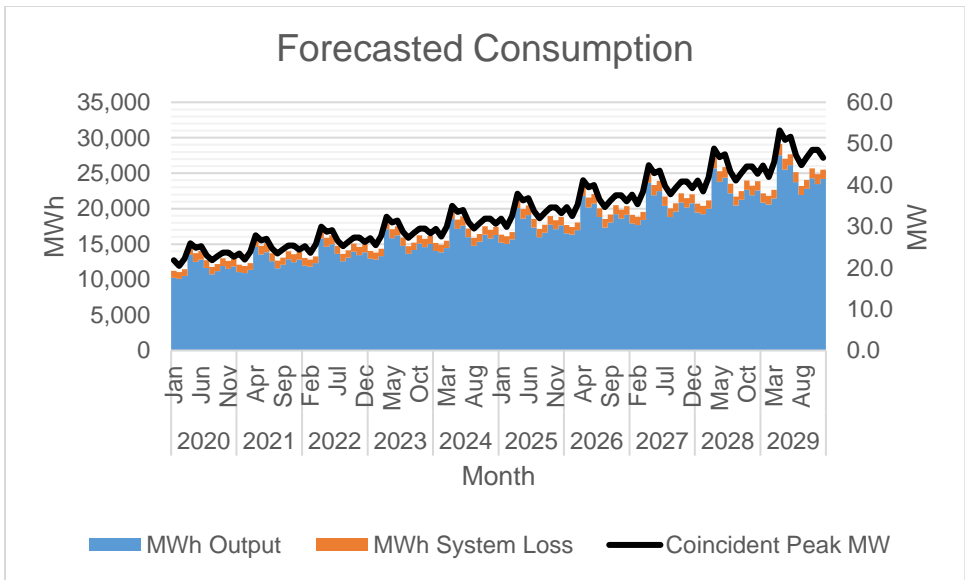
		MWh Offtake	MWh Output	MWh System Loss	Transm'n Loss	System Loss
2020	Jan	8,061	10,235	1,010	-39.50%	8.98%
	Feb	8,136	10,110	953	-35.98%	8.61%
	Mar	7,984	10,517	950	-43.61%	8.28%
	Apr	8,439	13,510	1,235	-74.73%	8.37%
	May	8,294	12,507	1,208	-65.37%	8.81%
	Jun	8,011	12,820	1,214	-75.18%	8.65%
	Jul	7,895	11,653	1,086	-61.35%	8.53%
	Aug	7,819	10,747	1,025	-50.55%	8.71%
	Sep	7,788	11,172	1,003	-56.32%	8.24%
	Oct	7,785	11,907	1,093	-66.99%	8.41%
	Nov	8,288	11,510	1,110	-52.27%	8.79%

	Dec	8,088	11,857	1,064	-59.74%	8.24%
2021	Jan	8,202	11,066	1,030	-47.48%	8.51%
	Feb	8,284	10,931	971	-43.68%	8.16%
	Mar	8,134	11,371	968	-51.69%	7.84%
	Apr	12,194	14,607	1,258	-30.10%	7.93%
	May	12,041	13,523	1,231	-22.53%	8.34%
	Jun	11,759	13,861	1,237	-28.40%	8.19%
	Jul	11,639	12,599	1,107	-17.76%	8.08%
	Aug	11,561	11,619	1,045	-9.54%	8.25%
	Sep	11,530	12,079	1,022	-13.63%	7.80%
	Oct	11,530	12,874	1,114	-21.32%	7.96%
	Nov	12,039	12,445	1,131	-12.77%	8.33%
	Dec	11,839	12,819	1,084	-17.44%	7.80%
2022	Jan	16,269	11,972	1,051	19.95%	8.07%
	Feb	16,358	11,827	991	21.64%	7.73%
	Mar	16,208	12,302	988	18.00%	7.43%
	Apr	16,676	15,803	1,285	-2.47%	7.52%
	May	16,514	14,630	1,257	3.80%	7.91%
	Jun	16,231	14,996	1,263	-0.17%	7.77%
	Jul	16,108	13,631	1,130	8.36%	7.65%
	Aug	16,028	12,571	1,067	14.91%	7.82%
	Sep	15,997	13,069	1,044	11.78%	7.39%
	Oct	16,000	13,929	1,137	5.84%	7.55%
	Nov	18,720	13,464	1,155	21.91%	7.90%
	Dec	18,720	13,869	1,107	20.00%	7.39%
2023	Jan	18,720	12,963	1,075	25.01%	7.66%
	Feb	18,720	12,805	1,013	26.18%	7.33%
	Mar	18,720	13,320	1,010	23.45%	7.05%
	Apr	18,720	17,110	1,314	1.58%	7.13%
	May	18,720	15,841	1,285	8.52%	7.50%
	Jun	18,720	16,237	1,291	6.37%	7.37%
	Jul	18,720	14,758	1,155	14.99%	7.26%
	Aug	18,720	13,611	1,091	21.46%	7.42%
	Sep	18,720	14,150	1,067	18.71%	7.01%
	Oct	18,720	15,081	1,163	13.23%	7.16%
	Nov	18,720	14,578	1,181	15.82%	7.49%
	Dec	18,720	15,017	1,132	13.73%	7.01%
2024	Jan	19,440	14,046	1,101	22.08%	7.27%
	Feb	19,440	13,875	1,038	23.29%	6.96%
	Mar	19,440	14,432	1,035	20.44%	6.69%
	Apr	19,440	18,540	1,346	-2.29%	6.77%
	May	19,440	17,164	1,317	4.94%	7.13%
	Jun	19,440	17,593	1,323	2.70%	6.99%
	Jul	19,440	15,991	1,184	11.65%	6.89%
	Aug	19,440	14,748	1,118	18.39%	7.04%
	Sep	19,440	15,331	1,093	15.51%	6.66%
	Oct	19,440	16,340	1,191	9.82%	6.80%
	Nov	19,440	15,796	1,210	12.52%	7.11%
	Dec	19,440	16,271	1,160	10.33%	6.65%

2025	Jan	29,520	15,229	1,131	44.58%	6.91%
	Feb	29,520	15,043	1,066	45.43%	6.62%
	Mar	29,520	15,648	1,063	43.39%	6.36%
	Apr	29,520	20,102	1,382	27.22%	6.43%
	May	29,520	18,610	1,352	32.38%	6.77%
	Jun	29,520	19,075	1,358	30.78%	6.65%
	Jul	29,520	17,338	1,215	37.15%	6.55%
	Aug	29,520	15,991	1,147	41.94%	6.69%
	Sep	29,520	16,623	1,122	39.89%	6.33%
	Oct	29,520	17,717	1,223	35.84%	6.46%
	Nov	29,520	17,127	1,242	37.78%	6.76%
	Dec	29,520	17,642	1,191	36.20%	6.32%
2026	Jan	29,520	16,521	1,163	40.09%	6.58%
	Feb	29,520	16,320	1,096	41.00%	6.30%
	Mar	29,520	16,976	1,093	38.79%	6.05%
	Apr	29,520	21,807	1,421	21.31%	6.12%
	May	29,520	20,189	1,390	26.90%	6.44%
	Jun	29,520	20,694	1,397	25.17%	6.32%
	Jul	29,520	18,809	1,250	32.05%	6.23%
	Aug	29,520	17,348	1,180	37.24%	6.37%
	Sep	29,520	18,034	1,155	35.00%	6.02%
	Oct	29,520	19,221	1,258	30.63%	6.14%
	Nov	29,520	18,580	1,278	32.73%	6.43%
	Dec	29,520	19,139	1,225	31.02%	6.01%
2027	Jan	29,520	17,931	1,198	35.20%	6.27%
	Feb	29,520	17,713	1,130	36.17%	6.00%
	Mar	29,520	18,425	1,126	33.77%	5.76%
	Apr	29,520	23,668	1,465	14.86%	5.83%
	May	29,520	21,912	1,433	20.92%	6.14%
	Jun	29,520	22,460	1,440	19.04%	6.02%
	Jul	29,520	20,414	1,288	26.48%	5.94%
	Aug	29,520	18,828	1,216	32.10%	6.07%
	Sep	29,520	19,572	1,190	29.67%	5.73%
	Oct	29,520	20,861	1,297	24.94%	5.85%
	Nov	29,520	20,166	1,317	27.23%	6.13%
	Dec	29,520	20,772	1,262	25.36%	5.73%
2028	Jan	30,240	19,467	1,238	31.53%	5.98%
	Feb	30,240	19,230	1,167	32.55%	5.72%
	Mar	30,240	20,002	1,163	30.01%	5.50%
	Apr	30,240	25,695	1,513	10.03%	5.56%
	May	30,240	23,788	1,480	16.44%	5.86%
	Jun	30,240	24,383	1,487	14.45%	5.75%
	Jul	30,240	22,162	1,331	22.31%	5.66%
	Aug	30,240	20,441	1,256	28.25%	5.79%
	Sep	30,240	21,249	1,229	25.67%	5.47%
	Oct	30,240	22,647	1,339	20.68%	5.58%
	Nov	30,240	21,893	1,360	23.11%	5.85%
	Dec	30,240	22,551	1,304	21.12%	5.47%
2029	Jan	30,960	20,857	1,281	28.50%	5.79%

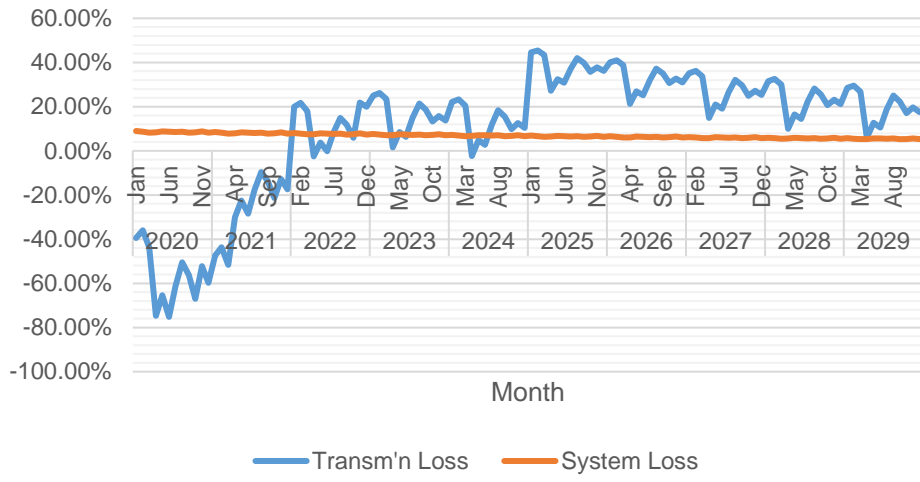
Feb	30,960	20,601	1,208	29.56%	5.54%
Mar	30,960	21,443	1,204	26.85%	5.31%
Apr	30,960	27,545	1,565	5.97%	5.38%
May	30,960	25,500	1,531	12.69%	5.67%
Jun	30,960	26,139	1,539	10.60%	5.56%
Jul	30,960	23,762	1,377	18.80%	5.48%
Aug	30,960	21,916	1,300	25.01%	5.60%
Sep	30,960	22,787	1,272	22.29%	5.29%
Oct	30,960	24,280	1,385	17.10%	5.40%
Nov	30,960	23,465	1,407	19.66%	5.66%
Dec	30,960	24,172	1,349	17.57%	5.29%

ZAMECO I utilized Cubic Trend with Horizon for the forecast of its Energy Sales with a Mean Average Percentage Error (MAPE) 0.62%, R-squared of 1.000 and Adjusted R-squared of 1.000. For the forecast of Energy Purchase, ZAMECO I also utilized Cubic Trend with Horizon with a Mean Average Percentage Error (MAPE) 0.79%, R-squared of 1.000 and Adjusted R-squared of 0.999. and was assumed to occur on the month of April due to summer and tourist season. Monthly Peak Demand is at its lowest on the month of January due to cooler climate. In general, Peak Demand is expected to grow at a rate of 5% annually



MWh Output was expected to grow at a rate of 5% annually.

Forecasted Losses



Power Supply

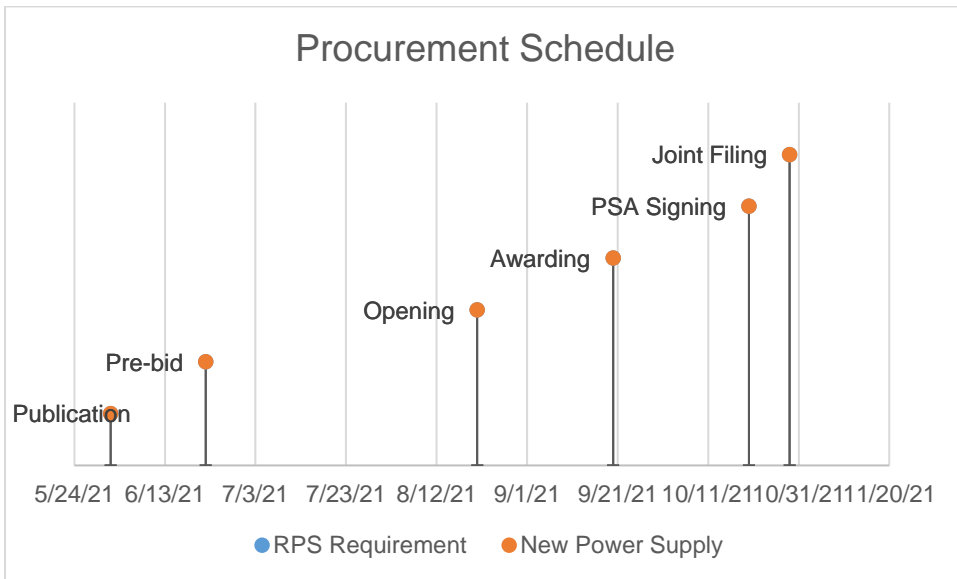
Case No.	Type	GenCo	Minimum MW	Minimum MWh/yr	PSA Start	PSA End
2009-050 RC	Base	Masinloc Power Partners Company, Ltd.	14.39	79,547	10/26/2009	10/25/2022

The PSA with Masinloc Power Partners Company, Ltd. filed with ERC under Case No. 2009-050 RC was procured through negotiation. It was selected to provide for base requirements. Historically, the utilization of the PSA is 100%.

Case No.	Type	GenCo	Minimum MW	Minimum MWh/yr	PSA Start	PSA End
2018-064 RC	Base	GN Power Dinginin	5.00	43,200	12/26/2019	12/25/2039

The PSA with GN Power Dinginin filed with ERC under Case No. 2018-064 RC was procured through CSP. It was selected to provide for base requirements. This application was filed on April 2018 and public hearing was conducted on October 1, 2018. Provisional Authority is yet to be issued.

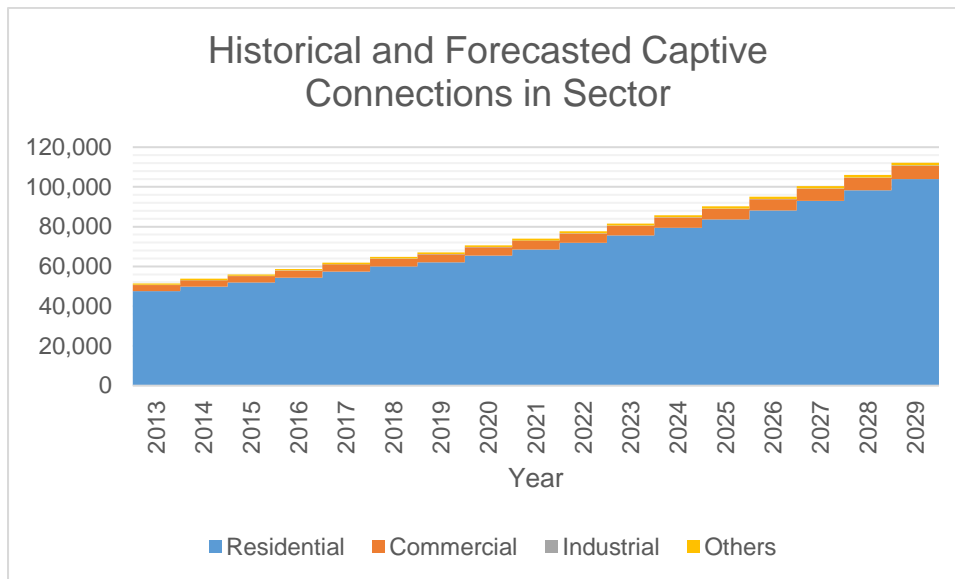
	RPS Requirement	New Power Supply
Type	Peaking	Base
Minimum MW	5.00	15.00
Minimum MWh/yr	43,200	129,600
PSA Start	11/1/2022	11/1/2022
PSA End	11/1/2032	11/1/2032
Publication	6/1/2021	6/1/2021
Pre-bid	6/22/2021	6/22/2021
Opening	8/21/2021	8/21/2021
Awarding	9/20/2021	9/20/2021
PSA Signing	10/20/2021	10/20/2021
Joint Filing	10/29/2021	10/29/2021



For the procurement of 5 MW of supply which is planned to be available on 2022, the first publication or launch of CSP will be on 6/22/2021. Joint filing is planned on 10/29/2021, or 150 days later, in accordance with DOE’s 2018 CSP Policy.

For the procurement of 15 MW of supply which is planned to be available on 2022, the first publication or launch of CSP will be on 6/22/2021. Joint filing is planned on 10/29/2021, or 150 days later, in accordance with DOE’s 2018 CSP Policy.

Captive Customer Connections



The number of customer connections are expected to grow at a rate of 5% annually.

The number of Residential customer class is expected to account for 93% of the total consumption.

The number of Commercial customer class is expected to account for 6% of the total consumption.

The number of Industrial customer class is expected to account for 0.17% of the total consumption.

The number of Public Building customer class is expected to account for 1% of the total consumption.

The number of Street Lights customer class is expected to account for 0.19% of the total consumption.

The number of Special Lighting customer class is expected to account for 0.07% of the total consumption.