

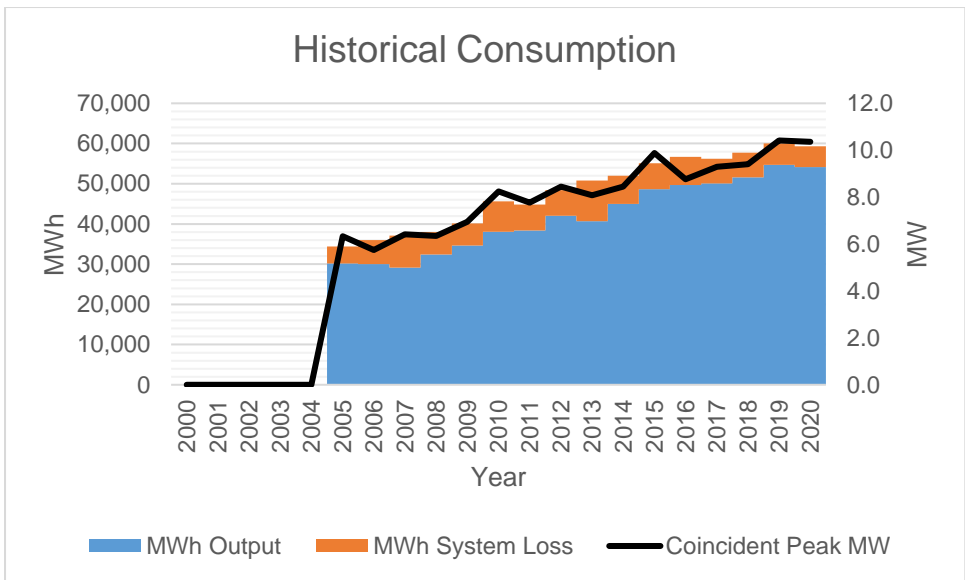
Power Supply Procurement Plan 2021

First Bay Power Corporation

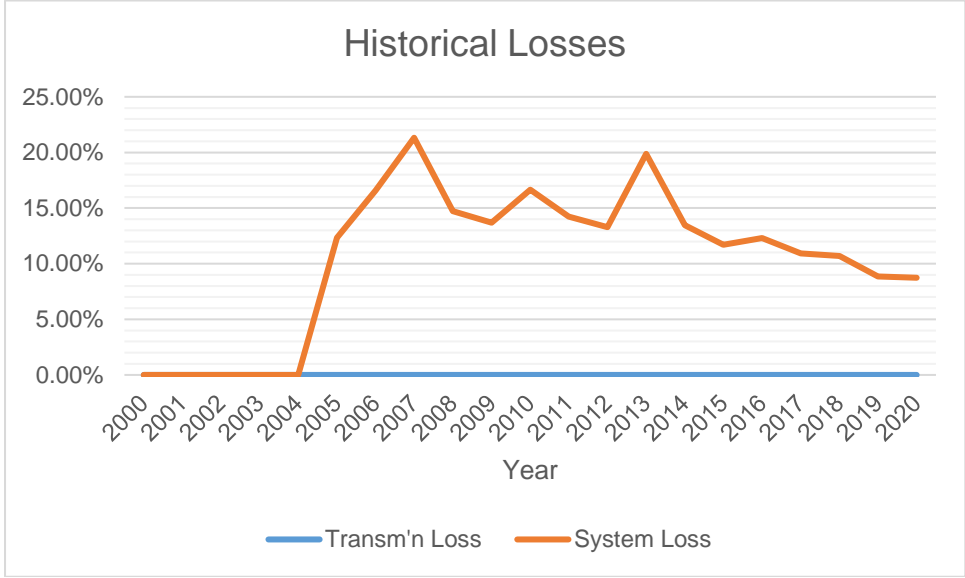
Historical Consumption Data

	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	6.33	34,387	0	34,387	30,142	4,245	62%	0.00%	0.00%	12.34%
2006	5.75	35,993	0	35,993	30,018	5,975	71%	0.00%	0.00%	16.60%
2007	6.42	37,079	0	37,079	29,174	7,905	66%	0.00%	0.00%	21.32%
2008	6.34	38,017	0	38,017	32,422	5,595	68%	0.00%	0.00%	14.72%
2009	6.95	40,156	0	40,156	34,656	5,500	66%	0.00%	0.00%	13.70%
2010	8.25	45,614	0	45,614	38,021	7,593	63%	0.00%	0.00%	16.65%
2011	7.76	44,788	0	44,788	38,409	6,379	66%	0.00%	0.00%	14.24%
2012	8.45	48,444	0	48,444	42,012	6,432	65%	0.00%	0.00%	13.28%
2013	8.09	50,789	0	50,789	40,691	10,098	72%	0.00%	0.00%	19.88%
2014	8.45	51,966	0	51,966	44,969	6,997	70%	0.00%	0.00%	13.46%
2015	9.88	55,100	0	55,100	48,660	6,440	64%	0.00%	0.00%	11.69%
2016	8.76	56,663	0	56,663	49,691	6,972	74%	0.00%	0.00%	12.30%
2017	9.30	56,241	0	56,241	50,097	6,144	69%	0.00%	0.00%	10.92%
2018	9.41	57,762	0	57,762	51,593	6,169	70%	0.00%	0.00%	10.68%
2019	10.42	60,055	0	60,055	54,739	5,316	66%	0.00%	0.00%	8.85%
2020	10.36	59,342	0	59,342	54,151	5,191	65%	0.00%	0.00%	8.75%

Peak Demand decreased from 10.42 MW in 2019 to 10.36 MW in 2020 at a rate of 0.58% due to decreasing number of customer connected and the effect of the Pandemic. Load Factor ranged from 62% to 74%.

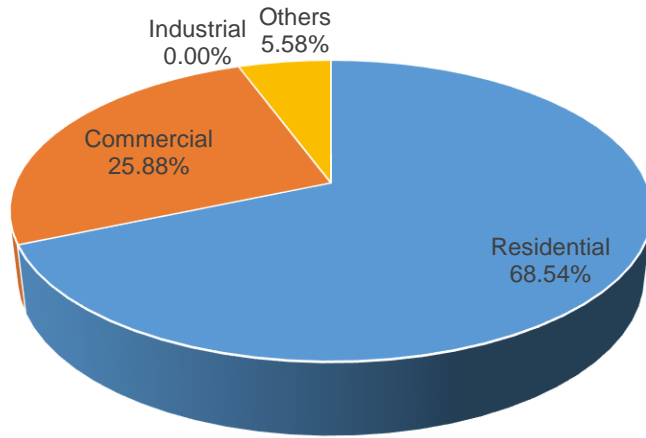


MWh Output decreased from year 2019 to year 2020 at a rate of 1.19%, while MWh System Loss decreased at a rate of 2.35% within the same period.



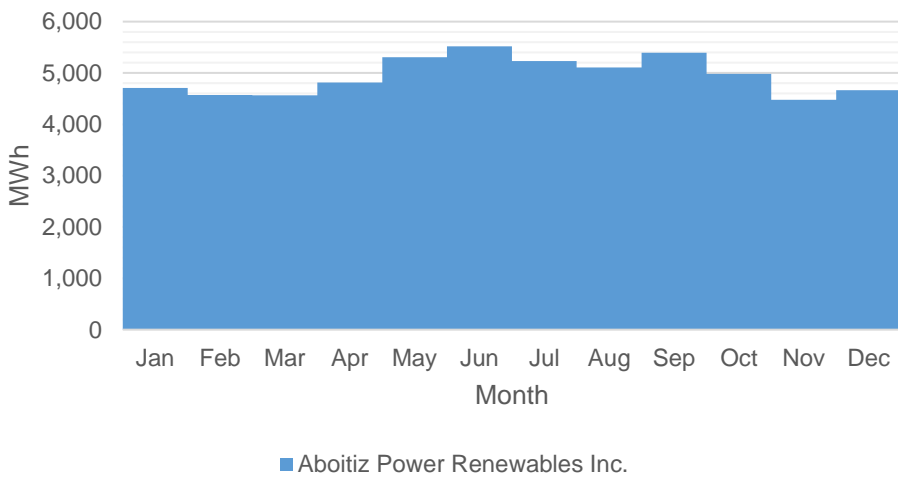
Historically, System Loss peaked at 21.32% on year 2007 because of overated-transformers and administrative losses.

Previous Year's Shares of Energy Sales



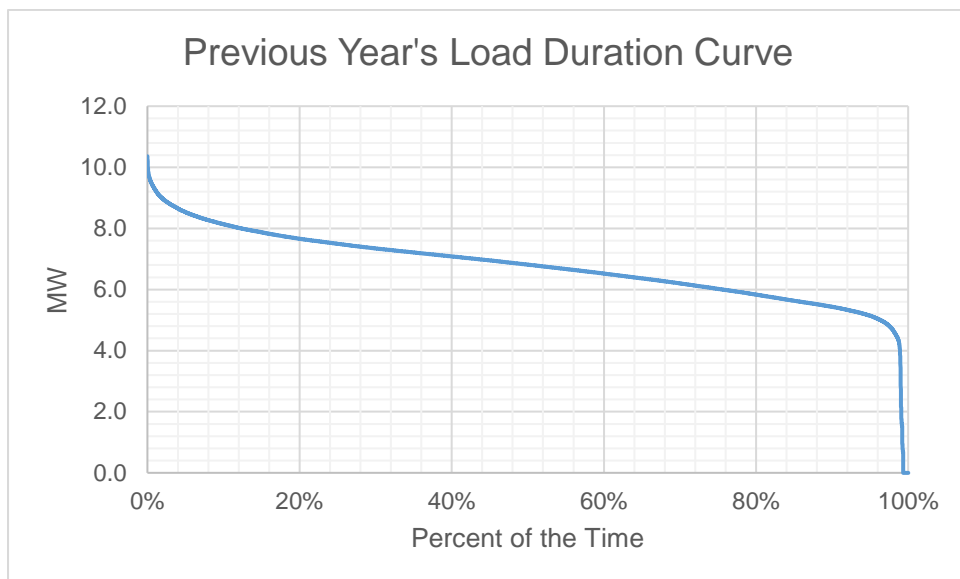
Residential customers account for the bulk of energy sales at 68.54% due to the high number of connections. In contrast, Others customers accounted for only 5.58% of energy sales due to the low number of connections.

MWh Offtake for Last Historical Year

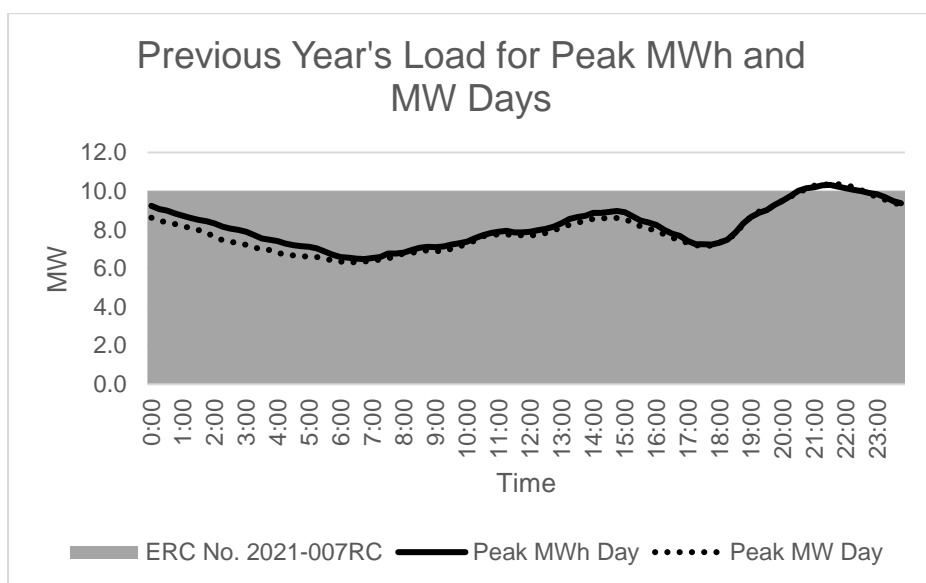


For Aboitiz Power Renewables Inc., the total Offtake for the last historical year is lower than the quantity stipulated in the PSA. The PSA with APRI accounts for the bulk of MWh Offtake.

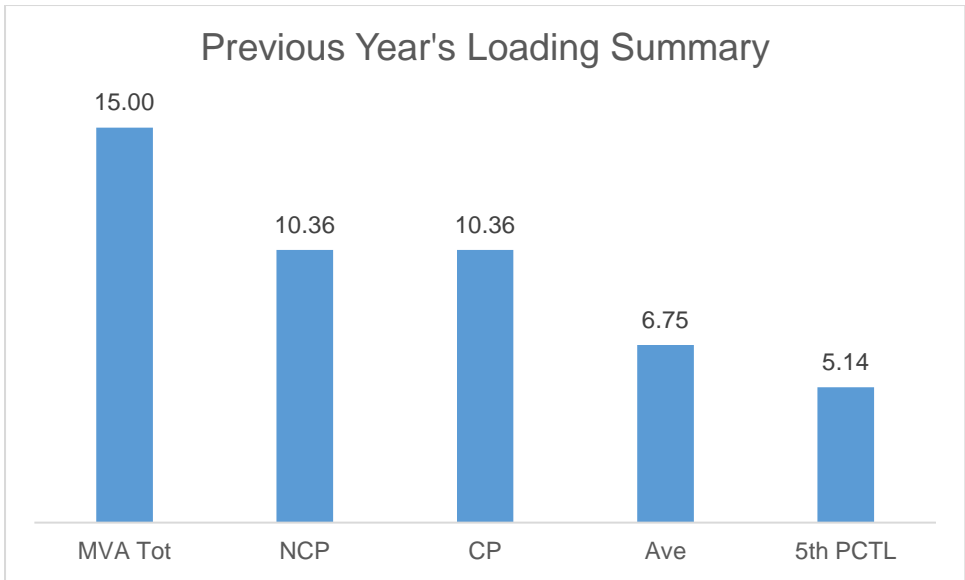
Previous Year's Load Profile



Based on the Load Duration Curve, the minimum load is 0 MW and the maximum load is 10.36 MW for the last historical year.



Peak MW occurred on 2100H due to the fact that most of FBPC customers are Residential customers. Peak daily MWh occurred on 2100H. As shown in the Load Curves, the available supply is higher than the Peak Demand.



The Non-coincident Peak Demand is 10.36 MW, which is around 69.07% of the total substation capacity of 15 MVA at a power factor of 97.28. The load factor or the ratio between the Average Load of 6.75 MW and the Non-coincident Peak Demand is 66%. A safe estimate of the true minimum load is the fifth percentile load of 5.14 MW which is 49.61% of the Non-coincident Peak Demand.

Metering Point	Substation MVA	Substation Peak MW
First Bay SS1	15	10.359

The substation1 loaded at above 70%. This loading problem will be solved by the construction of additional substation.

Forecasted Consumption Data

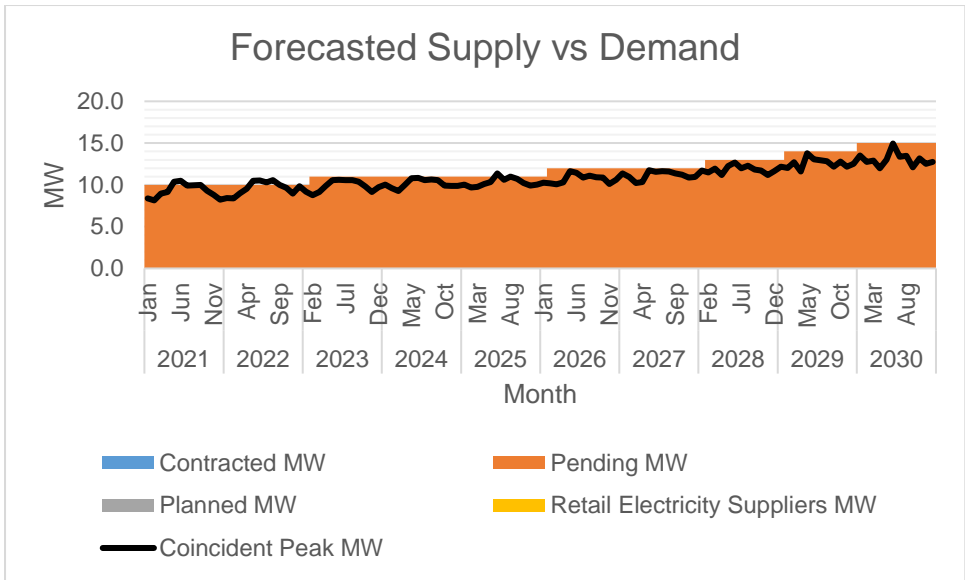
		Coincident Peak MW	Contracted MW	Pending MW	Planned MW	Retail Electricity Suppliers MW	Existing Contracting Level	Target Contracting Level	MW Surplus / Deficit
2021	Jan	8.38	0.00	10.00	0.000		0%	119%	1.63
	Feb	8.14	0.00	10.00	0.000		0%	123%	1.86
	Mar	8.98	0.00	10.00	0.000		0%	111%	1.02
	Apr	9.15	0.00	10.00	0.000		0%	109%	0.85
	May	10.38	0.00	10.00	0.000		0%	96%	-0.38
	Jun	10.49	0.00	10.00	0.000		0%	95%	-0.49
	Jul	9.91	0.00	10.00	0.000		0%	101%	0.10
	Aug	9.94	0.00	10.00	0.000		0%	101%	0.06
	Sep	9.98	0.00	10.00	0.000		0%	100%	0.02
	Oct	9.32	0.00	10.00	0.000		0%	107%	0.68
	Nov	8.80	0.00	10.00	0.000		0%	114%	1.20
	Dec	8.23	0.00	10.00	0.000		0%	122%	1.77
2022	Jan	8.43	0.00	10.00	0.000		0%	119%	1.57
	Feb	8.39	0.00	10.00	0.000		0%	119%	1.61
	Mar	8.98	0.00	10.00	0.000		0%	111%	1.02
	Apr	9.54	0.00	10.00	0.000		0%	105%	0.46
	May	10.49	0.00	10.00	0.000		0%	95%	-0.49
	Jun	10.55	0.00	10.00	0.000		0%	95%	-0.55
	Jul	10.29	0.00	10.00	0.000		0%	97%	-0.29
	Aug	10.57	0.00	10.00	0.000		0%	95%	-0.57
	Sep	10.01	0.00	10.00	0.000		0%	100%	-0.01
	Oct	9.65	0.00	10.00	0.000		0%	104%	0.35
	Nov	8.95	0.00	10.00	0.000		0%	112%	1.05
	Dec	9.83	0.00	10.00	0.000		0%	102%	0.17
2023	Jan	9.19	0.00	10.00	0.000		0%	109%	0.81
	Feb	8.76	0.00	11.00	0.000		0%	126%	2.24
	Mar	9.14	0.00	11.00	0.000		0%	120%	1.86
	Apr	9.87	0.00	11.00	0.000		0%	112%	1.14

	May	10.57	0.00	11.00	0.000		0%	104%	0.43
	Jun	10.62	0.00	11.00	0.000		0%	104%	0.38
	Jul	10.55	0.00	11.00	0.000		0%	104%	0.45
	Aug	10.58	0.00	11.00	0.000		0%	104%	0.42
	Sep	10.37	0.00	11.00	0.000		0%	106%	0.64
	Oct	9.81	0.00	11.00	0.000		0%	112%	1.19
	Nov	9.14	0.00	11.00	0.000		0%	120%	1.86
	Dec	9.73	0.00	11.00	0.000		0%	113%	1.27
2024	Jan	10.03	0.00	11.00	0.000		0%	110%	0.97
	Feb	9.59	0.00	11.00	0.000		0%	115%	1.41
	Mar	9.26	0.00	11.00	0.000		0%	119%	1.74
	Apr	9.99	0.00	11.00	0.000		0%	110%	1.01
	May	10.79	0.00	11.00	0.000		0%	102%	0.22
	Jun	10.84	0.00	11.00	0.000		0%	101%	0.16
	Jul	10.56	0.00	11.00	0.000		0%	104%	0.44
	Aug	10.63	0.00	11.00	0.000		0%	104%	0.37
	Sep	10.56	0.00	11.00	0.000		0%	104%	0.44
	Oct	9.91	0.00	11.00	0.000		0%	111%	1.09
	Nov	9.86	0.00	11.00	0.000		0%	112%	1.14
	Dec	9.88	0.00	11.00	0.000		0%	111%	1.12
2025	Jan	10.03	0.00	11.00	0.000		0%	110%	0.97
	Feb	9.71	0.00	11.00	0.000		0%	113%	1.29
	Mar	9.75	0.00	11.00	0.000		0%	113%	1.25
	Apr	10.09	0.00	11.00	0.000		0%	109%	0.91
	May	10.33	0.00	11.00	0.000		0%	106%	0.67
	Jun	11.37	0.00	11.00	0.000		0%	97%	-0.37
	Jul	10.62	0.00	11.00	0.000		0%	104%	0.38
	Aug	10.98	0.00	11.00	0.000		0%	100%	0.02
	Sep	10.74	0.00	11.00	0.000		0%	102%	0.26
	Oct	10.24	0.00	11.00	0.000		0%	107%	0.76
	Nov	9.93	0.00	11.00	0.000		0%	111%	1.07
	Dec	10.03	0.00	11.00	0.000		0%	110%	0.97
2026	Jan	10.25	0.00	11.00	0.000		0%	107%	0.76

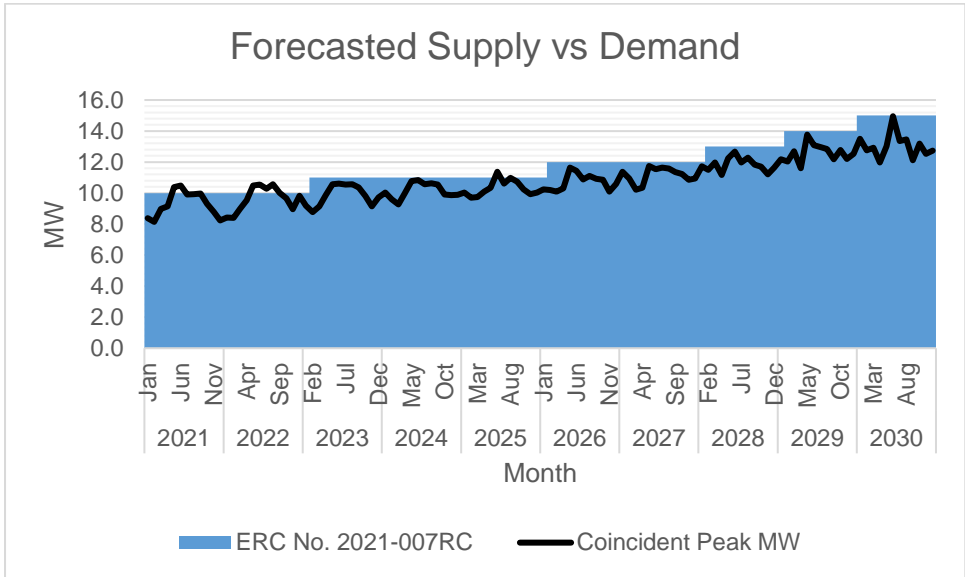
	Feb	10.20	0.00	12.00	0.000		0%	118%	1.80
	Mar	10.09	0.00	12.00	0.000		0%	119%	1.91
	Apr	10.31	0.00	12.00	0.000		0%	116%	1.69
	May	11.64	0.00	12.00	0.000		0%	103%	0.37
	Jun	11.44	0.00	12.00	0.000		0%	105%	0.56
	Jul	10.87	0.00	12.00	0.000		0%	110%	1.13
	Aug	11.11	0.00	12.00	0.000		0%	108%	0.89
	Sep	10.91	0.00	12.00	0.000		0%	110%	1.09
	Oct	10.86	0.00	12.00	0.000		0%	110%	1.14
	Nov	10.10	0.00	12.00	0.000		0%	119%	1.90
	Dec	10.59	0.00	12.00	0.000		0%	113%	1.41
2027	Jan	11.37	0.00	12.00	0.000		0%	106%	0.63
	Feb	10.94	0.00	12.00	0.000		0%	110%	1.06
	Mar	10.22	0.00	12.00	0.000		0%	117%	1.78
	Apr	10.35	0.00	12.00	0.000		0%	116%	1.65
	May	11.75	0.00	12.00	0.000		0%	102%	0.25
	Jun	11.55	0.00	12.00	0.000		0%	104%	0.45
	Jul	11.64	0.00	12.00	0.000		0%	103%	0.36
	Aug	11.59	0.00	12.00	0.000		0%	104%	0.41
	Sep	11.36	0.00	12.00	0.000		0%	106%	0.64
	Oct	11.24	0.00	12.00	0.000		0%	107%	0.76
	Nov	10.86	0.00	12.00	0.000		0%	110%	1.14
	Dec	10.95	0.00	12.00	0.000		0%	110%	1.05
2028	Jan	11.73	0.00	12.00	0.000		0%	102%	0.27
	Feb	11.50	0.00	13.00	0.000		0%	113%	1.50
	Mar	11.97	0.00	13.00	0.000		0%	109%	1.03
	Apr	11.16	0.00	13.00	0.000		0%	116%	1.84
	May	12.25	0.00	13.00	0.000		0%	106%	0.75
	Jun	12.68	0.00	13.00	0.000		0%	103%	0.32
	Jul	11.97	0.00	13.00	0.000		0%	109%	1.03
	Aug	12.28	0.00	13.00	0.000		0%	106%	0.72
	Sep	11.83	0.00	13.00	0.000		0%	110%	1.17
	Oct	11.71	0.00	13.00	0.000		0%	111%	1.29

	Nov	11.20	0.00	13.00	0.000		0%	116%	1.80
	Dec	11.65	0.00	13.00	0.000		0%	112%	1.35
2029	Jan	12.17	0.00	13.00	0.000		0%	107%	0.83
	Feb	12.04	0.00	14.00	0.000		0%	116%	1.96
	Mar	12.70	0.00	14.00	0.000		0%	110%	1.30
	Apr	11.61	0.00	14.00	0.000		0%	121%	2.40
	May	13.77	0.00	14.00	0.000		0%	102%	0.23
	Jun	13.08	0.00	14.00	0.000		0%	107%	0.92
	Jul	12.95	0.00	14.00	0.000		0%	108%	1.05
	Aug	12.85	0.00	14.00	0.000		0%	109%	1.16
	Sep	12.18	0.00	14.00	0.000		0%	115%	1.82
	Oct	12.78	0.00	14.00	0.000		0%	110%	1.22
	Nov	12.20	0.00	14.00	0.000		0%	115%	1.80
	Dec	12.54	0.00	14.00	0.000		0%	112%	1.47
2030	Jan	13.51	0.00	15.00	0.000		0%	111%	1.50
	Feb	12.76	0.00	15.00	0.000		0%	118%	2.24
	Mar	12.91	0.00	15.00	0.000		0%	116%	2.09
	Apr	11.97	0.00	15.00	0.000		0%	125%	3.03
	May	13.02	0.00	15.00	0.000		0%	115%	1.98
	Jun	14.95	0.00	15.00	0.000		0%	100%	0.05
	Jul	13.35	0.00	15.00	0.000		0%	112%	1.65
	Aug	13.46	0.00	15.00	0.000		0%	111%	1.54
	Sep	12.11	0.00	15.00	0.000		0%	124%	2.89
	Oct	13.19	0.00	15.00	0.000		0%	114%	1.82
	Nov	12.52	0.00	15.00	0.000		0%	120%	2.48
	Dec	12.74	0.00	15.00	0.000		0%	118%	2.26

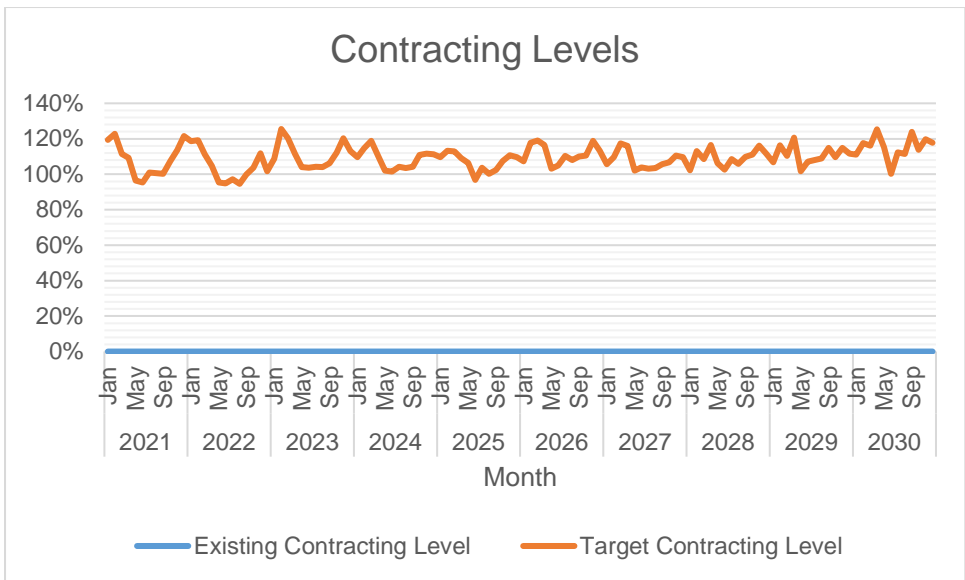
The Peak Demand was forecasted using historical data and was assumed to occur on the month of June due to high demand on consumers as reflected on the historical data. Monthly Peak Demand is at its lowest on the month of February due to cold weather condition. In general, Peak Demand is expected to grow at a rate of 2% up to 14% by 2030.



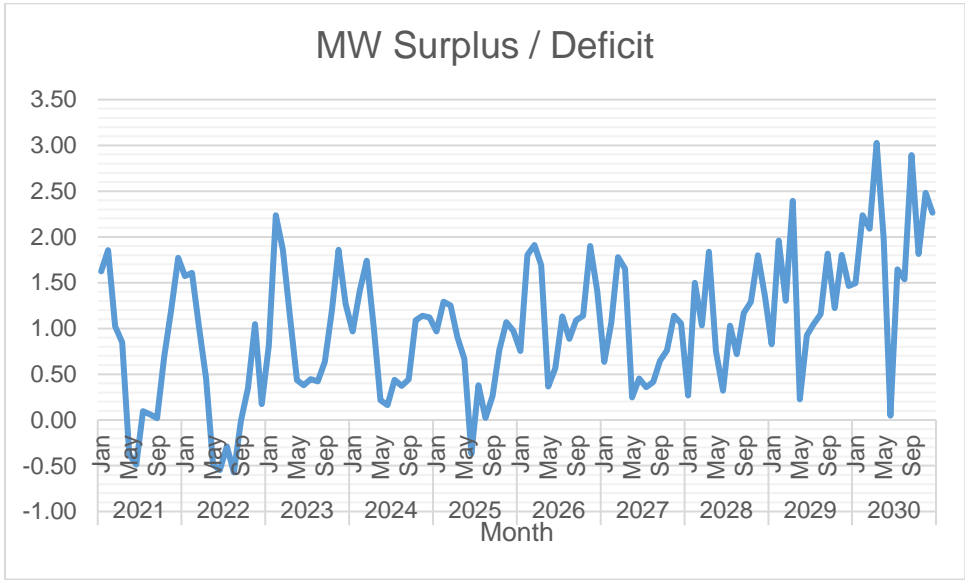
The available supply is generally above the Peak Demand.



Of the available supply, the largest is 15 MW from 2030. This is followed by 14 MW from 2029.



Currently, there is over-contracting. The highest target contracting level is expected to occur on 2030. The lowest target contracting level is expected to occur on 2021.



Currently, there is over-contracting by 3 MW. The highest surplus is 3.03 MW which is expected to occur on the month of April. The lowest deficit is 0.57 MW which is expected to occur on the month of August.

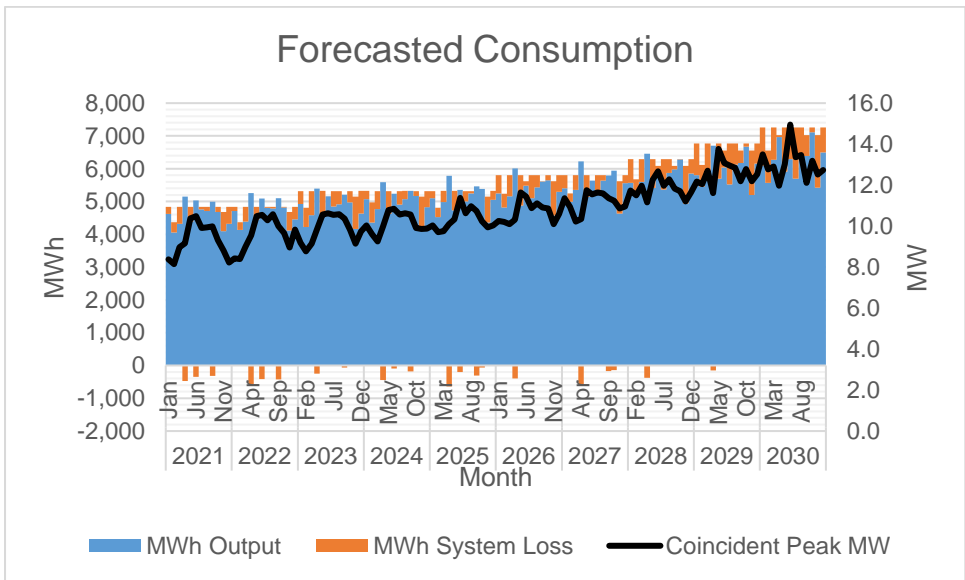
		MWh Offtake	MWh Output	MWh System Loss	Transm'n Loss	System Loss
2021	Jan	4,836	4,622	214	0.00%	4.43%
	Feb	4,368	4,052	316	0.00%	7.23%
	Mar	4,836	4,318	518	0.00%	10.71%
	Apr	4,680	5,153	-473	-0.01%	-10.11%
	May	4,836	4,380	456	0.00%	9.43%
	Jun	4,680	5,029	-349	0.00%	-7.46%
	Jul	4,836	4,763	73	0.00%	1.51%
	Aug	4,836	4,714	122	0.01%	2.52%
	Sep	4,680	4,996	-316	0.00%	-6.75%

	Oct	4,836	4,678	158	0.00%	3.27%
	Nov	4,680	4,093	587	0.00%	12.54%
	Dec	4,836	4,315	521	-0.01%	10.77%
2022	Jan	4,836	4,714	122	0.00%	2.52%
	Feb	4,368	4,135	233	-0.01%	5.33%
	Mar	4,836	4,387	449	0.00%	9.28%
	Apr	4,680	5,256	-576	-0.01%	-12.31%
	May	4,836	4,441	395	-0.01%	8.17%
	Jun	4,680	5,093	-413	-0.01%	-8.82%
	Jul	4,836	4,806	30	0.00%	0.62%
	Aug	4,836	4,787	49	-0.01%	1.01%
	Sep	4,680	5,101	-421	-0.01%	-9.00%
	Oct	4,836	4,819	17	0.00%	0.35%
	Nov	4,680	4,116	564	0.00%	12.05%
	Dec	4,836	4,459	377	0.00%	7.80%
2023	Jan	5,320	4,920	399	0.00%	7.50%
	Feb	4,805	4,224	581	0.00%	12.09%
	Mar	5,320	4,582	737	0.00%	13.86%
	Apr	5,148	5,397	-249	-0.01%	-4.84%
	May	5,320	4,531	789	-0.01%	14.83%
	Jun	5,148	5,160	-12	0.00%	-0.23%
	Jul	5,320	4,851	468	0.01%	8.80%
	Aug	5,320	4,911	408	0.01%	7.67%
	Sep	5,148	5,211	-63	-0.01%	-1.22%
	Oct	5,320	4,971	349	0.00%	6.56%
	Nov	5,148	4,161	987	-0.01%	19.17%
	Dec	5,320	4,634	686	-0.01%	12.89%
2024	Jan	5,320	5,072	248	-0.01%	4.66%
	Feb	4,976	4,356	621	0.00%	12.48%
	Mar	5,320	4,766	554	0.00%	10.41%
	Apr	5,148	5,592	-444	0.00%	-8.62%
	May	5,320	4,627	693	0.00%	13.03%
	Jun	5,148	5,237	-89	0.00%	-1.73%
	Jul	5,320	4,910	410	0.00%	7.71%
	Aug	5,320	5,074	246	-0.01%	4.62%
	Sep	5,148	5,329	-181	-0.01%	-3.52%
	Oct	5,320	5,166	154	0.00%	2.89%
	Nov	5,148	4,243	905	0.00%	17.58%
	Dec	5,320	4,831	488	0.00%	9.17%
2025	Jan	5,320	5,096	223	0.00%	4.19%
	Feb	4,805	4,527	278	-0.01%	5.79%
	Mar	5,320	4,979	341	-0.01%	6.41%
	Apr	5,148	5,788	-640	-0.01%	-12.43%
	May	5,320	4,729	591	-0.01%	11.11%
	Jun	5,148	5,349	-201	-0.01%	-3.90%
	Jul	5,320	5,002	317	0.01%	5.96%
	Aug	5,320	5,248	72	-0.01%	1.35%
	Sep	5,148	5,459	-311	0.00%	-6.04%
	Oct	5,320	5,387	-67	-0.01%	-1.26%

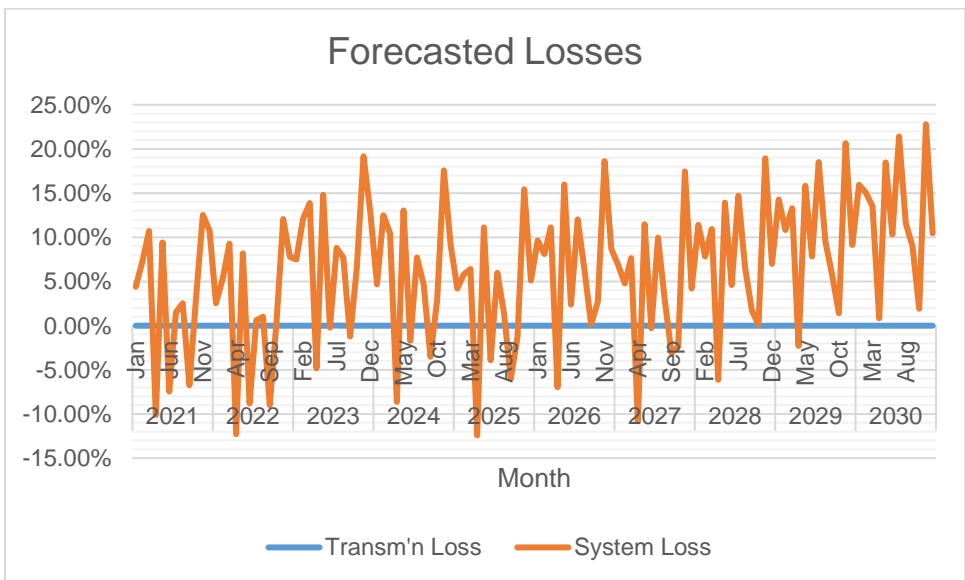
	Nov	5,148	4,354	794	0.00%	15.42%
	Dec	5,320	5,049	271	-0.01%	5.09%
2026	Jan	5,803	5,244	559	0.01%	9.63%
	Feb	5,242	4,817	425	0.00%	8.11%
	Mar	5,803	5,157	646	0.00%	11.13%
	Apr	5,616	6,007	-391	0.01%	-6.96%
	May	5,803	4,877	926	0.00%	15.96%
	Jun	5,616	5,483	133	-0.01%	2.37%
	Jul	5,803	5,105	698	0.00%	12.03%
	Aug	5,803	5,434	369	0.00%	6.36%
	Sep	5,616	5,609	7	-0.01%	0.12%
	Oct	5,803	5,645	158	0.01%	2.72%
	Nov	5,616	4,571	1,045	0.00%	18.61%
	Dec	5,803	5,298	505	0.00%	8.70%
2027	Jan	5,803	5,402	401	-0.01%	6.91%
	Feb	5,242	4,992	250	-0.01%	4.77%
	Mar	5,803	5,359	444	0.00%	7.65%
	Apr	5,616	6,225	-609	0.01%	-10.84%
	May	5,803	5,137	666	0.01%	11.48%
	Jun	5,616	5,633	-17	-0.01%	-0.30%
	Jul	5,803	5,226	577	0.00%	9.94%
	Aug	5,803	5,635	169	-0.01%	2.91%
	Sep	5,616	5,790	-174	-0.01%	-3.10%
	Oct	5,803	5,943	-140	0.01%	-2.41%
	Nov	5,616	4,636	980	0.00%	17.45%
	Dec	5,803	5,560	243	0.00%	4.19%
2028	Jan	6,287	5,569	718	0.00%	11.42%
	Feb	5,678	5,233	445	0.01%	7.84%
	Mar	6,287	5,599	688	0.00%	10.94%
	Apr	6,084	6,457	-373	0.01%	-6.13%
	May	6,287	5,412	875	0.00%	13.92%
	Jun	6,084	5,804	280	0.00%	4.60%
	Jul	6,287	5,363	924	0.00%	14.70%
	Aug	6,287	5,875	411	0.00%	6.54%
	Sep	6,084	5,979	105	0.00%	1.73%
	Oct	6,287	6,280	7	-0.01%	0.11%
	Nov	6,084	4,932	1,153	-0.02%	18.95%
	Dec	6,287	5,848	439	0.00%	6.98%
2029	Jan	6,770	5,805	966	0.00%	14.27%
	Feb	6,115	5,453	662	0.01%	10.83%
	Mar	6,770	5,870	900	0.00%	13.29%
	Apr	6,552	6,703	-151	0.00%	-2.30%
	May	6,770	5,700	1,071	-0.01%	15.82%
	Jun	6,552	6,039	513	0.01%	7.83%
	Jul	6,770	5,518	1,253	0.00%	18.51%
	Aug	6,770	6,129	642	-0.01%	9.48%
	Sep	6,552	6,178	374	0.00%	5.71%
	Oct	6,770	6,676	94	0.00%	1.39%
	Nov	6,552	5,199	1,353	-0.01%	20.65%

	Dec	6,770	6,153	618	0.00%	9.13%
2030	Jan	7,254	6,097	1,157	0.01%	15.95%
	Feb	6,552	5,565	987	0.00%	15.06%
	Mar	7,254	6,275	979	0.00%	13.50%
	Apr	7,020	6,962	58	0.00%	0.83%
	May	7,254	5,914	1,340	0.00%	18.47%
	Jun	7,020	6,296	724	0.01%	10.31%
	Jul	7,254	5,700	1,554	0.00%	21.42%
	Aug	7,254	6,414	840	0.00%	11.58%
	Sep	7,020	6,389	631	0.00%	8.99%
	Oct	7,254	7,116	138	0.00%	1.90%
	Nov	7,020	5,420	1,600	-0.01%	22.79%
	Dec	7,254	6,494	760	0.00%	10.48%

MWh Offtake was forecasted using historical data. The assumed load factor is 65%.



MWh Output was expected to grow at a rate of 2% annually.

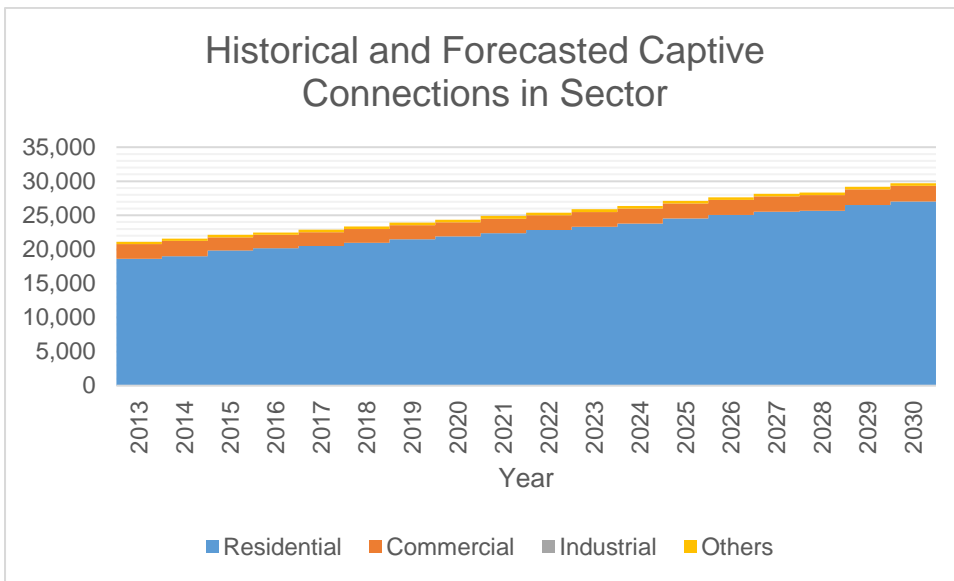


Power Supply

Case No.	Type	GenCo	Minimum MW	Minimum MWh/yr	PSA Start	PSA End
ERC No. 2021-007RC	Intermediate	AP Renewables, Inc.	10.00	56,940	1/26/2021	1/25/2031

The PSA with Aboitiz Power Renewable Inc. filed with ERC under Case No. 2021-007RC was procured through Competitive Selection Process. It was selected to provide for intermediate requirements. Historically, the utilization of the PSA is 100%.

Captive Customer Connections



The number of residential connections is expected to grow at a rate of 2% annually. Said customer class is expected to account for 60% of the total consumption.