

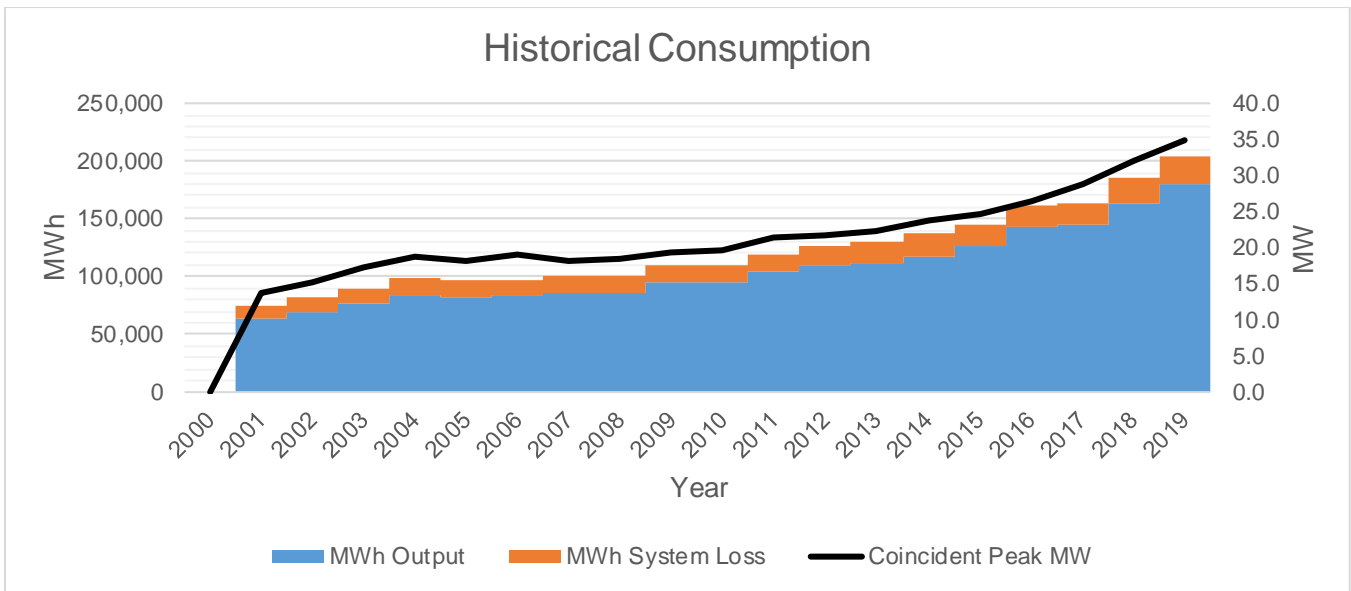
Power Supply Procurement Plan 2020

**Sultan Kudarat Electric Cooperative, Inc. (SUKELCO)
Grid**

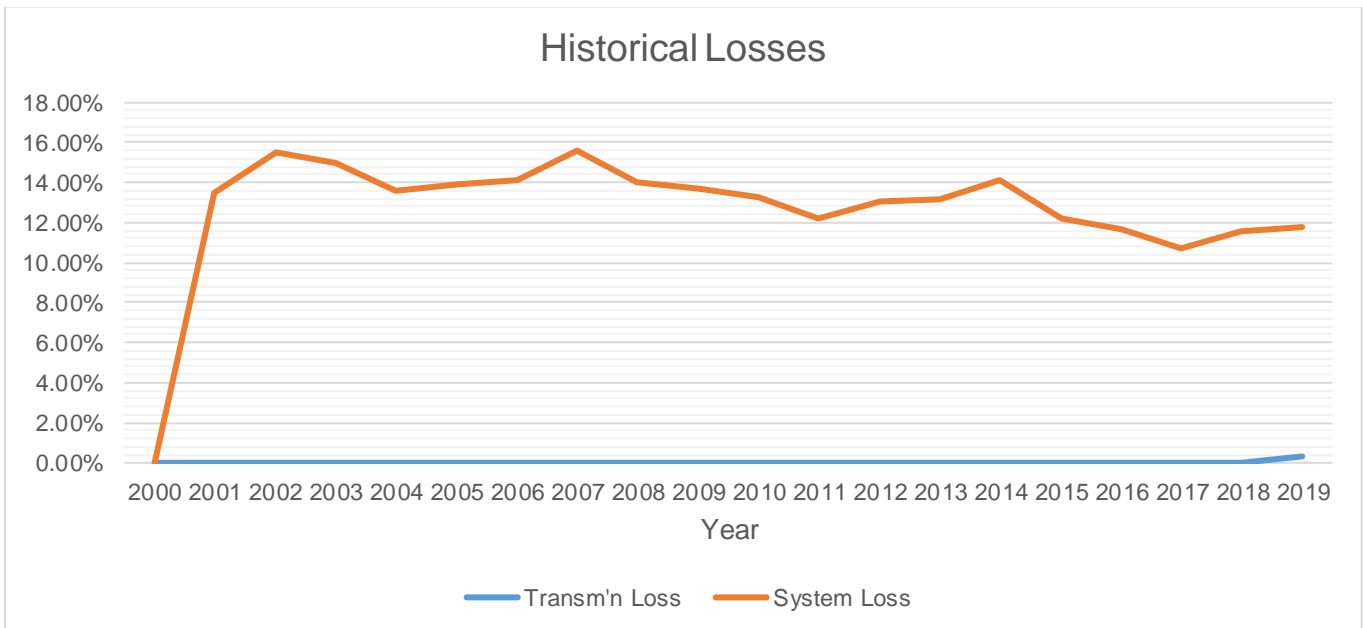
Historical Consumption Data

	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	13.76	73,832	0	73,832	63,871	9,961	61%	0.00%	0.00%	13.49%
2002	15.21	81,630	0	81,630	68,940	12,690	61%	0.00%	0.00%	15.55%
2003	17.40	89,032	0	89,032	75,691	13,341	58%	0.00%	0.00%	14.98%
2004	18.70	97,989	0	97,989	84,639	13,350	60%	0.00%	0.00%	13.62%
2005	18.25	96,263	0	96,263	82,871	13,392	60%	0.00%	0.00%	13.91%
2006	18.91	96,745	0	96,745	83,102	13,644	58%	0.00%	0.00%	14.10%
2007	18.30	100,976	0	100,976	85,217	15,760	63%	0.00%	0.00%	15.61%
2008	18.42	100,150	0	100,150	86,075	14,075	62%	0.00%	0.00%	14.05%
2009	19.24	109,073	0	109,073	94,166	14,907	65%	0.00%	0.00%	13.67%
2010	19.56	110,368	0	110,368	95,692	14,676	64%	0.00%	0.00%	13.30%
2011	21.33	118,255	0	118,255	103,763	14,492	63%	0.00%	0.00%	12.25%
2012	21.79	127,356	0	127,356	110,737	16,619	67%	0.00%	0.00%	13.05%
2013	22.30	129,281	0	129,281	112,256	17,025	66%	0.00%	0.00%	13.17%
2014	23.65	136,826	0	136,826	117,532	19,294	66%	0.00%	0.00%	14.10%
2015	24.64	144,085	0	144,085	126,439	17,647	67%	0.00%	0.00%	12.25%
2016	26.49	161,913	0	161,913	143,025	18,889	70%	0.00%	0.00%	11.67%
2017	28.95	163,313	0	163,313	145,765	17,544	64%	0.00%	0.00%	10.74%
2018	31.95	185,475	0	185,475	163,966	21,509	66%	0.00%	0.00%	11.60%
2019	34.89	203,959	0	203,310	179,408	23,903	67%	0.00%	0.32%	11.76%

Peak Demand increased from 13.76 MW in 2001 to 34.89 MW in 2019 at a rate of 5.41% average annually due to the increased in number of connections. MWh Offtake increased from 73,832 MWh in 2001 to 203,969 MWh in 2019 at a rate of 5.91% average annually due to the same reason. Within the same period, Load Factor ranged from 58% to 67%.

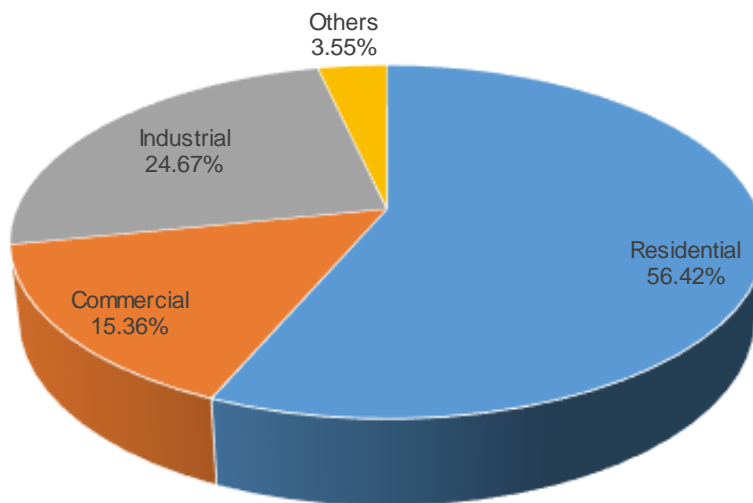


MWh Output increased from year 2001 to year 2019 at a rate of 6.00% average annually, while MWh System Loss at a rate of 5.45% within the same period.



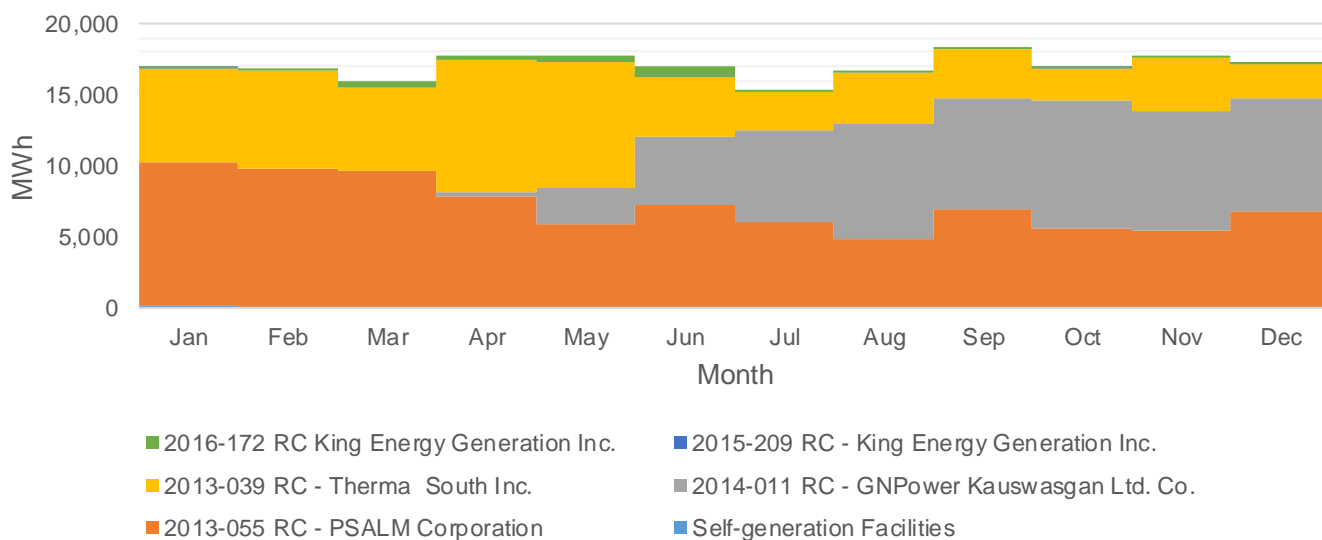
Historically, System Loss ranged from 10.74% to 15.61% and it peaked at 15.61% on year 2007

Previous Year's Shares of Energy Sales

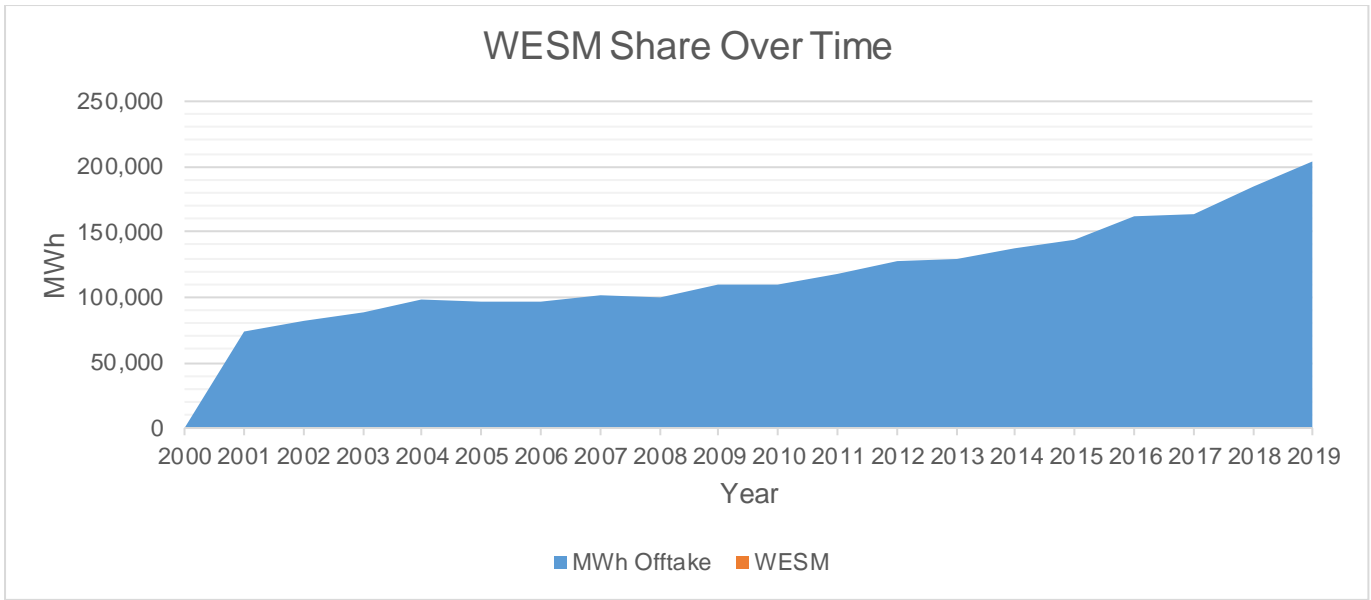


Residential customers account for the bulk of energy sales at 56.42% due to the high number of connections. In contrast, Public Building and Street Lights customers accounted for only 3.55%, in total, of energy sales due to the low number of connections.

MWh Offtake for Last Historical Year

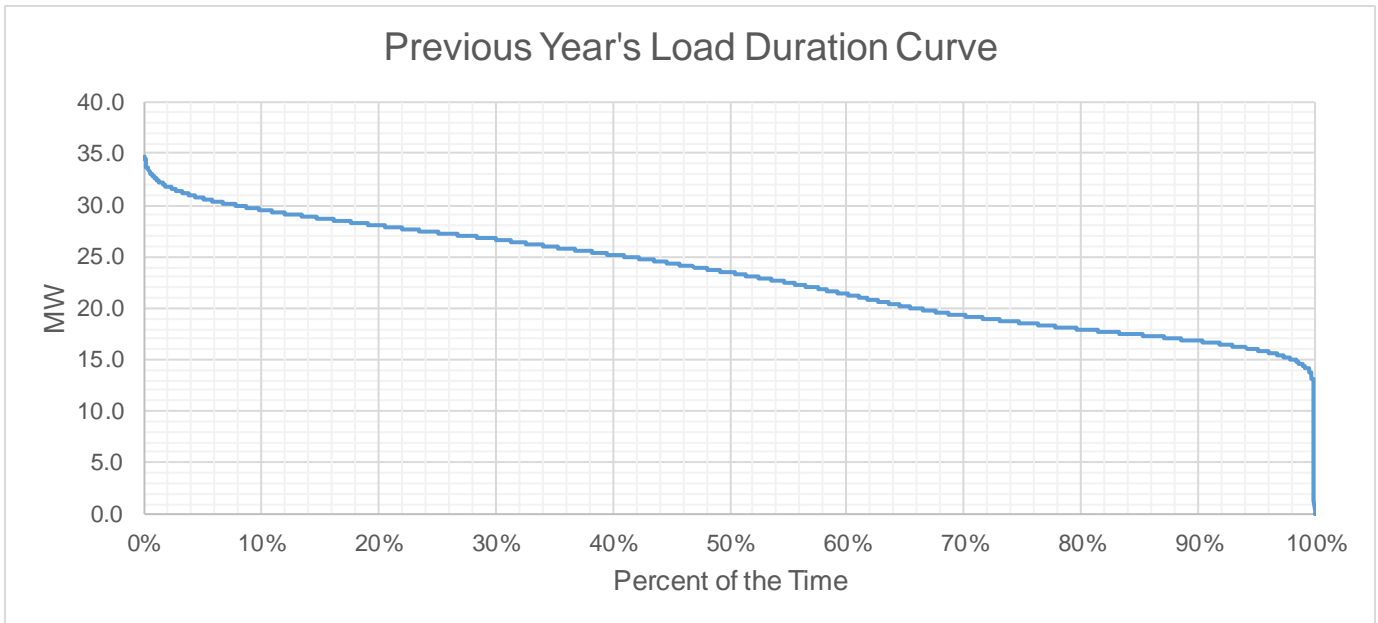


For King Energy Generation Inc., the total Offtake for the last historical year is lower than the quantity stipulated in the PSA. The PSA with Power Sector Assets and Liabilities Management Corporation accounts for the bulk of MWh Offtake.

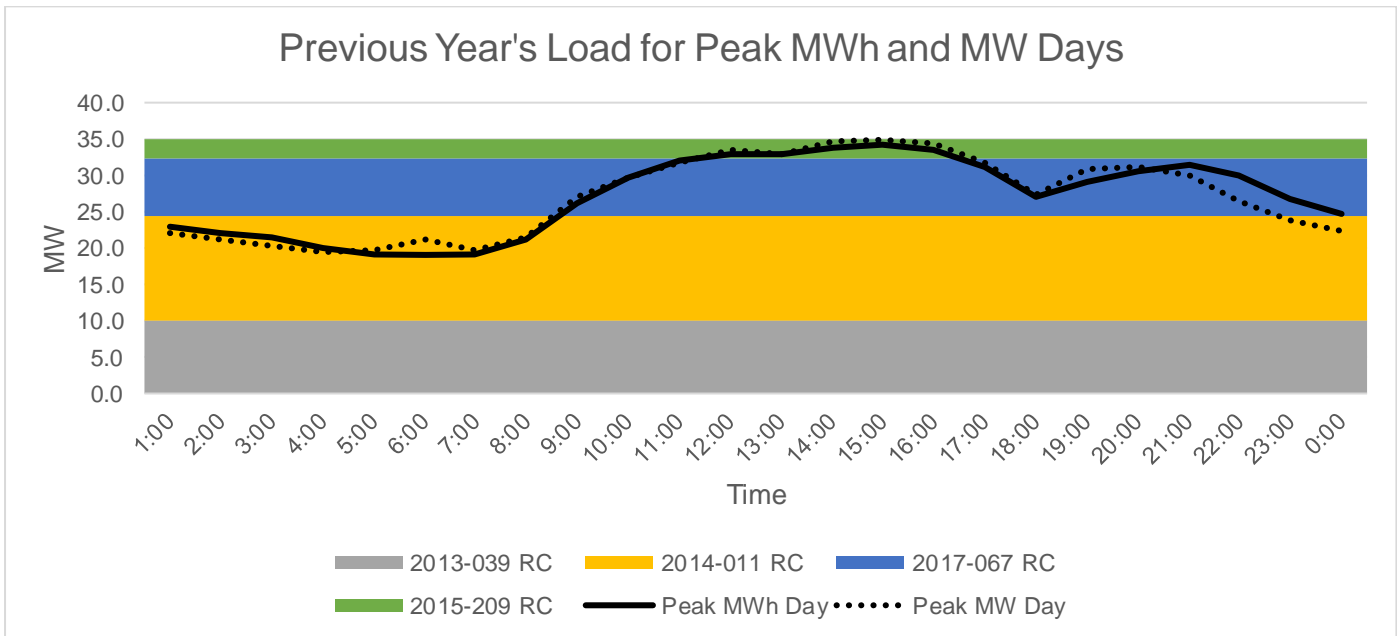


No WESM in Mindanao.

Previous Year's Load Profile

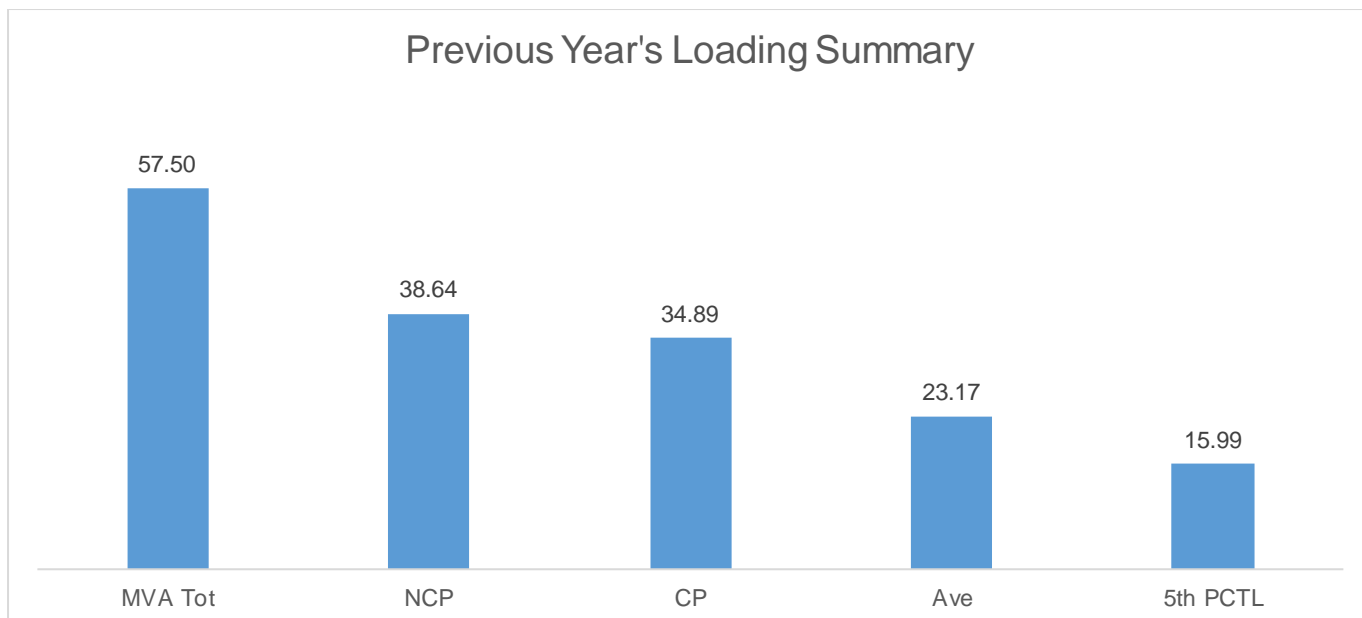


Based on the Load Duration Curve, the minimum load is 0.00 MW and the maximum load is 34.89 MW for the last historical year.



Peak MW occurred in the afternoon time due to high consumption of offices and residential houses since during this time, the weather is at the hottest. Peak daily MWh occurred in the same time. As shown in the Load Curves, the available supply is higher than the Peak Demand.

Previous Year's Loading Summary



The Non-coincident Peak Demand is 38.64 MW, which is around 69.15% of the total substation capacity of 57.5 MVA at a power factor of 97.18%. The load factor or the ratio between the Average Load of 24.28 MW and the Non-coincident Peak Demand is 62.83% of.

Metering Point	Substation MVA	Substation Peak MW
Dukay	10	5.910
Malipayon	7.5	5.141
Datu Paglas	5	4.554
Isulan	10	9.015
Totalizer	25	14.024

The substation loaded at above 70% is Isulan Substation. This loading problem will be solved by additional 10-MVA substation to be built at the same area.

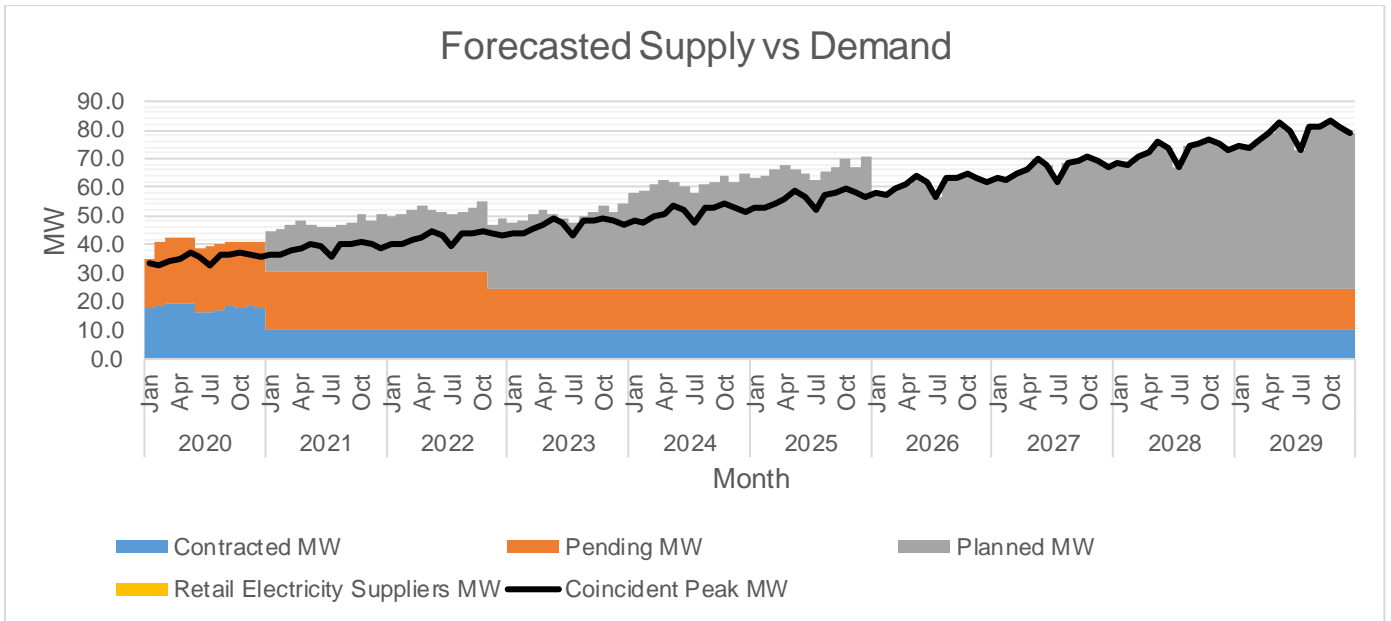
Forecasted Consumption Data

		Coincident Peak MW	Contracted MW	Pending MW	Planned MW	Existing Contracting Level	Target Contracting Level	MW Surplus / Deficit
2020	Jan	33.33	18.10	16.97	0.000	54%	105%	1.74
	Feb	33.02	18.29	22.97	0.000	55%	125%	8.23
	Mar	34.31	19.48	22.97	0.000	57%	124%	8.13
	Apr	35.12	19.14	22.97	0.000	54%	120%	6.98
	May	36.81	19.45	22.97	0.000	53%	115%	5.61
	Jun	35.71	15.95	22.97	0.000	45%	109%	3.22
	Jul	32.65	16.11	22.97	0.000	49%	120%	6.43
	Aug	36.25	16.87	22.97	0.000	47%	110%	3.59
	Sep	36.44	18.22	22.97	0.000	50%	113%	4.75
	Oct	37.23	18.02	22.97	0.000	48%	110%	3.76
	Nov	36.44	18.16	22.97	0.000	50%	113%	4.70
	Dec	35.43	18.08	22.97	0.000	51%	116%	5.62
2021	Jan	36.67	10.00	20.32	14.378	27%	122%	8.03
	Feb	36.34	10.00	20.32	14.981	28%	125%	8.96
	Mar	37.76	10.00	20.32	16.589	26%	124%	9.15
	Apr	38.65	10.00	20.32	17.664	26%	124%	9.34
	May	40.50	10.00	20.32	16.740	25%	116%	6.56
	Jun	39.29	10.00	20.32	15.639	25%	117%	6.67
	Jul	35.92	10.00	20.32	16.035	28%	129%	10.43
	Aug	39.89	10.00	20.32	16.644	25%	118%	7.07
	Sep	40.09	10.00	20.32	17.046	25%	118%	7.27
	Oct	40.96	10.00	20.32	20.279	24%	124%	9.64
	Nov	40.09	10.00	20.32	17.774	25%	120%	8.00
	Dec	38.98	10.00	20.32	20.178	26%	130%	11.51
2022	Jan	40.26	10.00	20.32	19.375	25%	123%	9.44
	Feb	39.89	10.00	20.32	20.038	25%	126%	10.47
	Mar	41.45	10.00	20.32	21.802	24%	126%	10.67
	Apr	42.43	10.00	20.32	22.983	24%	126%	10.88
	May	44.47	10.00	20.32	21.968	22%	118%	7.82
	Jun	43.13	10.00	20.32	20.760	23%	118%	7.95
	Jul	39.44	10.00	20.32	19.907	25%	127%	10.79
	Aug	43.79	10.00	20.32	21.376	23%	118%	7.90
	Sep	44.02	10.00	20.32	22.304	23%	120%	8.61
	Oct	44.97	10.00	20.32	24.566	22%	122%	9.92
	Nov	44.01	10.00	14.32	22.341	23%	106%	2.65
	Dec	42.80	10.00	14.32	25.027	23%	115%	6.55
2023	Jan	44.18	10.00	14.32	23.512	23%	108%	3.65
	Feb	43.78	10.00	14.32	24.238	23%	111%	4.78
	Mar	45.48	10.00	14.32	26.175	22%	111%	5.01
	Apr	46.56	10.00	14.32	27.471	21%	111%	5.23
	May	48.79	10.00	14.32	26.357	20%	104%	1.88
	Jun	47.33	10.00	14.32	25.031	21%	104%	2.02
	Jul	43.28	10.00	14.32	23.213	23%	110%	4.26
	Aug	48.05	10.00	14.32	25.707	21%	104%	1.97
	Sep	48.30	10.00	14.32	26.726	21%	106%	2.75

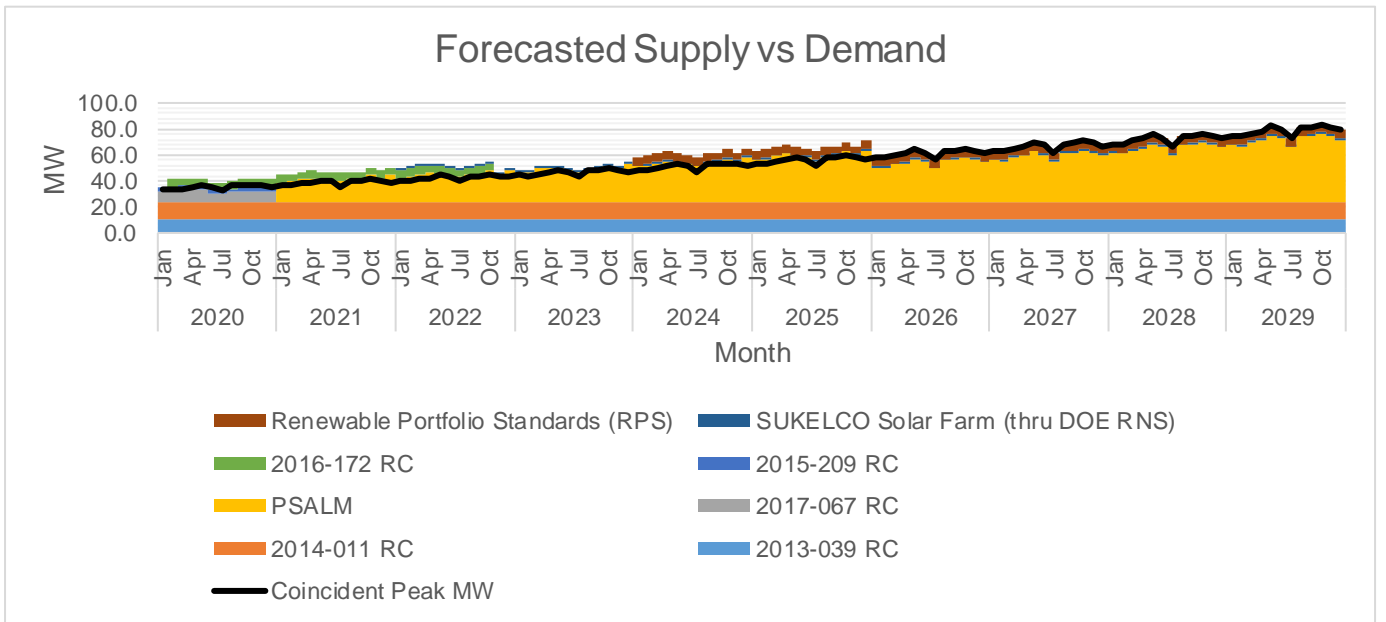
		Coincident Peak MW	Contracted MW	Pending MW	Planned MW	Existing Contracting Level	Target Contracting Level	MW Surplus / Deficit
	Oct	49.35	10.00	14.32	29.006	20%	108%	3.98
	Nov	48.30	10.00	14.32	26.766	21%	106%	2.79
	Dec	46.96	10.00	14.32	29.713	21%	115%	7.07
2024	Jan	48.30	10.00	14.32	33.996	21%	121%	10.02
	Feb	47.86	10.00	14.32	34.793	21%	124%	11.26
	Mar	49.72	10.00	14.32	36.916	20%	123%	11.51
	Apr	50.90	10.00	14.32	38.336	20%	123%	11.76
	May	53.34	10.00	14.32	37.115	19%	115%	8.09
	Jun	51.74	10.00	14.32	35.662	19%	116%	8.24
	Jul	47.31	10.00	14.32	33.669	21%	123%	10.68
	Aug	52.53	10.00	14.32	36.403	19%	116%	8.19
	Sep	52.80	10.00	14.32	37.520	19%	117%	9.04
	Oct	53.94	10.00	14.32	40.020	19%	119%	10.40
	Nov	52.80	10.00	14.32	37.564	19%	117%	9.08
	Dec	51.34	10.00	14.32	40.795	19%	127%	13.77
2025	Jan	53.01	10.00	14.32	38.828	19%	119%	10.14
	Feb	52.52	10.00	14.32	39.700	19%	122%	11.50
	Mar	54.57	10.00	14.32	42.023	18%	122%	11.77
	Apr	55.86	10.00	14.32	43.578	18%	122%	12.04
	May	58.54	10.00	14.32	42.241	17%	114%	8.02
	Jun	56.79	10.00	14.32	40.651	18%	114%	8.18
	Jul	51.92	10.00	14.32	38.469	19%	121%	10.86
	Aug	57.66	10.00	14.32	41.461	17%	114%	8.12
	Sep	57.95	10.00	14.32	42.684	17%	116%	9.05
	Oct	59.21	10.00	14.32	45.420	17%	118%	10.53
	Nov	57.95	10.00	14.32	42.733	17%	116%	9.10
	Dec	56.35	10.00	14.32	46.269	18%	125%	14.24
2026	Jan	57.91	10.00	14.32	33.591	17%	100%	0.00
	Feb	57.38	10.00	14.32	33.064	17%	100%	0.00
	Mar	59.62	10.00	14.32	35.303	17%	100%	0.00
	Apr	61.03	10.00	14.32	36.709	16%	100%	0.00
	May	63.96	10.00	14.32	39.642	16%	100%	0.00
	Jun	62.04	10.00	14.32	37.724	16%	100%	0.00
	Jul	56.73	10.00	14.32	32.409	18%	100%	0.00
	Aug	62.99	10.00	14.32	38.672	16%	100%	0.00
	Sep	63.31	10.00	14.32	38.994	16%	100%	0.00
	Oct	64.68	10.00	14.32	40.363	15%	100%	0.00
	Nov	63.31	10.00	14.32	38.993	16%	100%	0.00
	Dec	61.56	10.00	14.32	37.243	16%	100%	0.00
2027	Jan	63.14	10.00	14.32	38.819	16%	100%	0.00
	Feb	62.56	10.00	14.32	38.244	16%	100%	0.00
	Mar	65.01	10.00	14.32	40.685	15%	100%	0.00
	Apr	66.54	10.00	14.32	42.219	15%	100%	0.00
	May	69.74	10.00	14.32	45.416	14%	100%	0.00
	Jun	67.65	10.00	14.32	43.326	15%	100%	0.00
	Jul	61.85	10.00	14.32	37.530	16%	100%	0.00
	Aug	68.68	10.00	14.32	44.359	15%	100%	0.00
	Sep	69.03	10.00	14.32	44.710	14%	100%	0.00

		Coincident Peak MW	Contracted MW	Pending MW	Planned MW	Existing Contracting Level	Target Contracting Level	MW Surplus / Deficit
	Oct	70.52	10.00	14.32	46.203	14%	100%	0.00
	Nov	69.03	10.00	14.32	44.709	14%	100%	0.00
	Dec	67.12	10.00	14.32	42.800	15%	100%	0.00
2028	Jan	68.50	10.00	14.32	44.181	15%	100%	0.00
	Feb	67.88	10.00	14.32	43.557	15%	100%	0.00
	Mar	70.53	10.00	14.32	46.206	14%	100%	0.00
	Apr	72.19	10.00	14.32	47.869	14%	100%	0.00
	May	75.66	10.00	14.32	51.338	13%	100%	0.00
	Jun	73.39	10.00	14.32	49.070	14%	100%	0.00
	Jul	67.10	10.00	14.32	42.782	15%	100%	0.00
	Aug	74.51	10.00	14.32	50.192	13%	100%	0.00
	Sep	74.89	10.00	14.32	50.572	13%	100%	0.00
	Oct	76.51	10.00	14.32	52.192	13%	100%	0.00
	Nov	74.89	10.00	14.32	50.571	13%	100%	0.00
	Dec	72.82	10.00	14.32	48.500	14%	100%	0.00
2029	Jan	74.56	10.00	14.32	50.238	13%	100%	0.00
	Feb	73.88	10.00	14.32	49.559	14%	100%	0.00
	Mar	76.76	10.00	14.32	52.442	13%	100%	0.00
	Apr	78.57	10.00	14.32	54.253	13%	100%	0.00
	May	82.35	10.00	14.32	58.028	12%	100%	0.00
	Jun	79.88	10.00	14.32	55.560	13%	100%	0.00
	Jul	73.04	10.00	14.32	48.716	14%	100%	0.00
	Aug	81.10	10.00	14.32	56.780	12%	100%	0.00
	Sep	81.51	10.00	14.32	57.194	12%	100%	0.00
	Oct	83.28	10.00	14.32	58.957	12%	100%	0.00
	Nov	81.51	10.00	14.32	57.193	12%	100%	0.00
	Dec	79.26	10.00	14.32	54.939	13%	100%	0.00

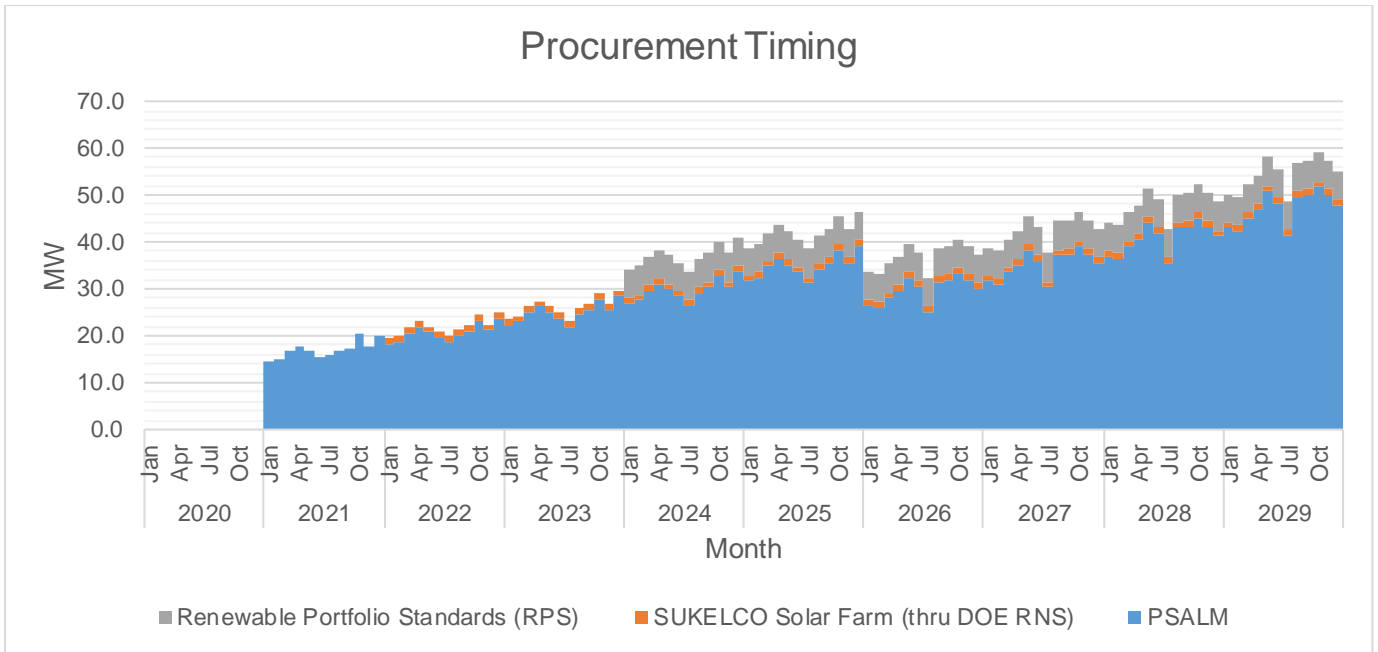
The Peak Demand was forecasted using regression analysis and was assumed to occur on the month of October. Monthly Peak Demand is at its lowest on the month of July due to rainy season during this month. In general, Peak Demand is expected to grow at a rate of 9.36% annually.



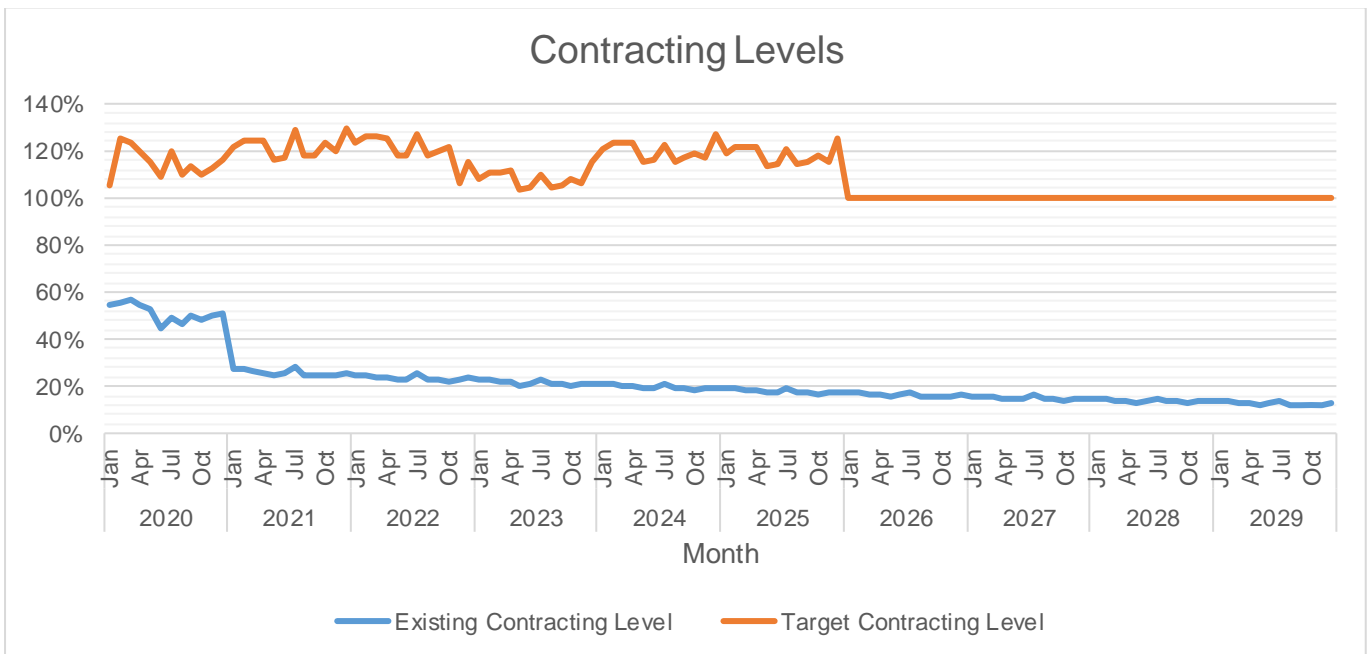
The available supply is generally above the Peak Demand.



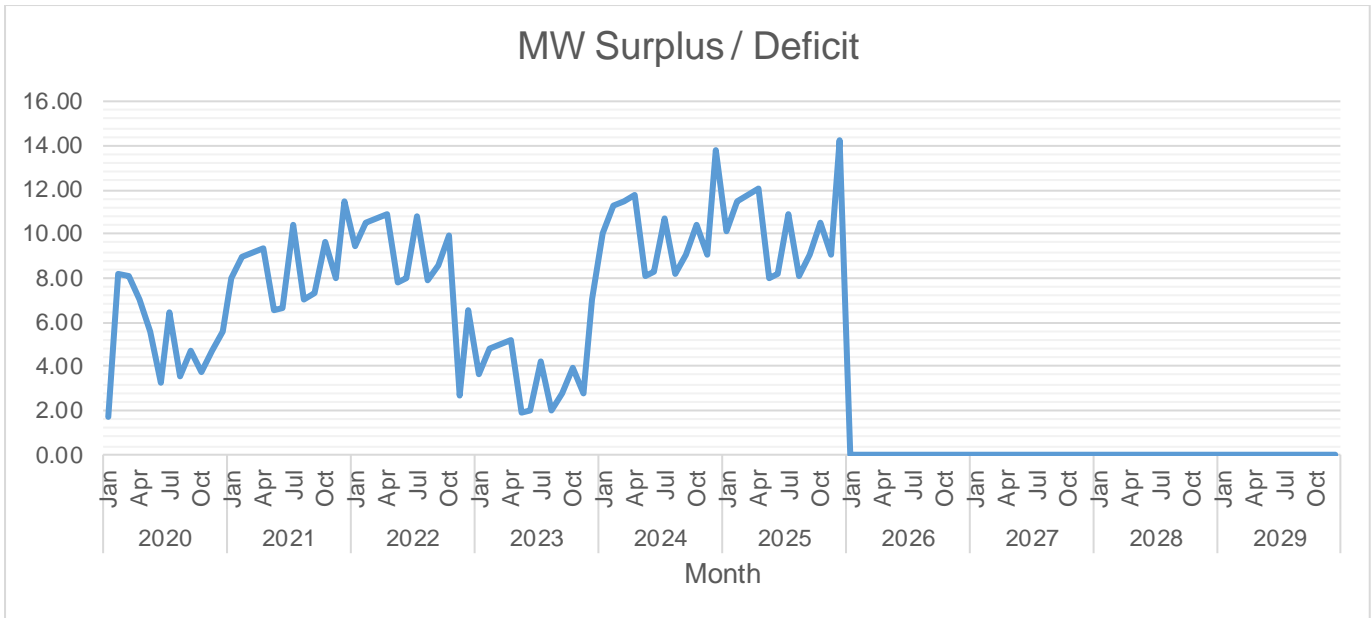
Of the available supply, the largest is 14.32 MW from GN Power Kauswagan Ltd. Co.. This is followed by 10 MW from Therma South Inc..



The first wave of supply procurement will be for renewal of Power Sector Assets and Liabilities Management Corporation planned to be available by the month of December 2020.



Currently, there is over-contracting by 10%. The highest target contracting level is 129% which is expected to occur in August 2021. The lowest target contracting level is 100% which is expected to occur in May 2026.



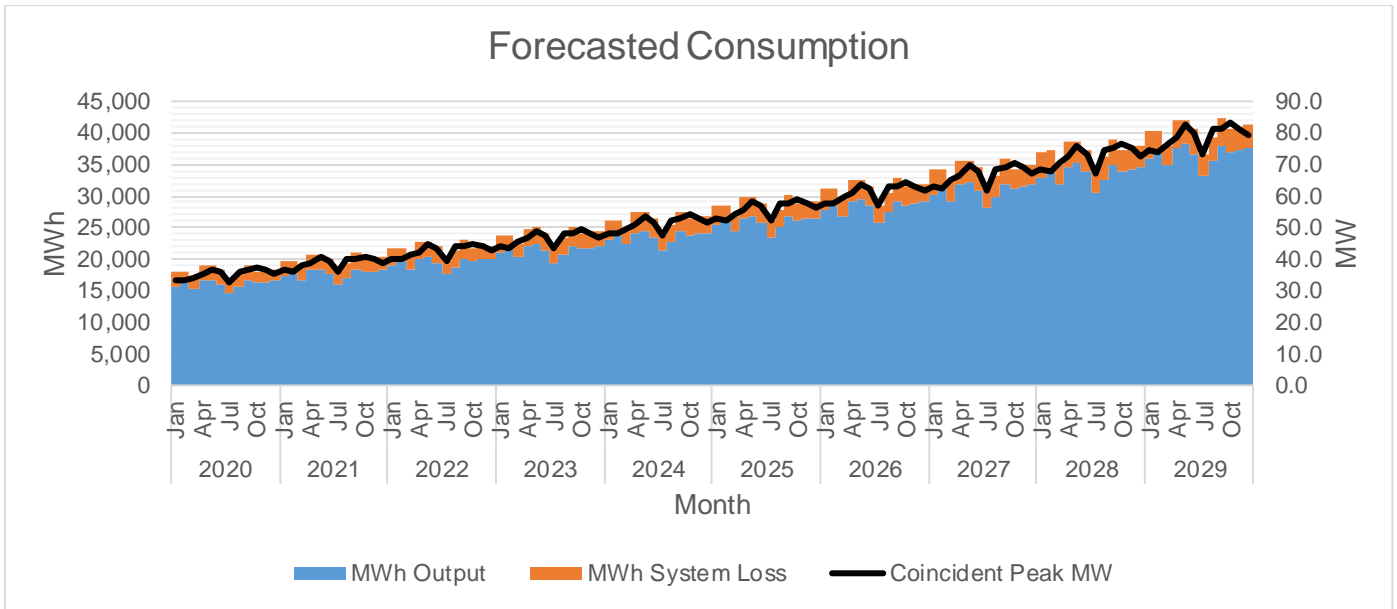
Currently, there is over-contracting by 8.13 MW. The highest surplus is 14.24 MW which is expected to occur on the month of December 2025. The lowest surplus is 1.88 MW which is expected to occur on the month of May 2023.

		MWh Offtake	MWh Output	MWh System Loss	Transm'n Loss	System Loss
2020	Jan	18,074	15,772	2,302	0.00%	12.74%
	Feb	18,022	16,210	1,812	0.00%	10.05%
	Mar	16,955	15,265	1,690	0.00%	9.97%
	Apr	18,860	16,530	2,330	0.00%	12.35%
	May	18,862	16,772	2,090	0.00%	11.08%
	Jun	18,217	16,128	2,089	0.00%	11.47%
	Jul	16,427	14,655	1,773	0.00%	10.79%
	Aug	17,621	15,565	2,056	0.00%	11.67%
	Sep	19,065	16,662	2,403	0.00%	12.60%
	Oct	18,155	16,256	1,899	0.00%	10.46%
	Nov	18,434	16,420	2,015	0.00%	10.93%
	Dec	18,430	16,578	1,853	0.00%	10.05%
2021	Jan	22,457	17,346	2,481	11.71%	12.51%
	Feb	23,107	17,828	1,953	14.40%	9.87%
	Mar	21,887	16,788	1,821	14.97%	9.79%
	Apr	23,933	18,179	2,511	13.55%	12.14%
	May	23,081	18,446	2,252	10.33%	10.88%
	Jun	23,095	17,738	2,252	13.45%	11.26%
	Jul	23,809	16,117	1,910	24.28%	10.60%
	Aug	26,043	17,118	2,216	25.76%	11.46%
	Sep	26,130	18,325	2,590	19.96%	12.38%
	Oct	26,572	17,878	2,047	25.01%	10.27%
	Nov	27,582	18,058	2,171	26.66%	10.73%
	Dec	27,674	18,232	1,997	26.90%	9.87%
2022	Jan	24,122	19,085	2,674	9.80%	12.29%
	Feb	24,891	19,615	2,105	12.74%	9.69%
	Mar	23,698	18,472	1,963	13.77%	9.61%
	Apr	25,981	20,002	2,706	12.59%	11.92%

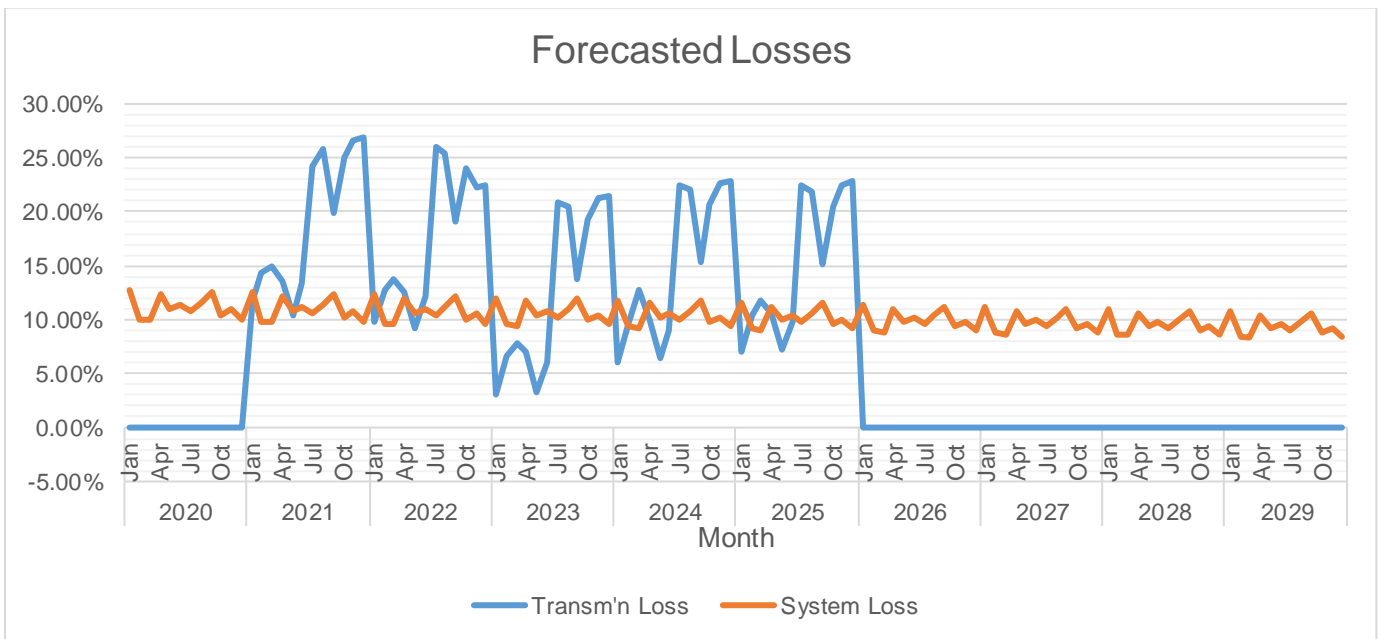
		MWh Offtake	MWh Output	MWh System Loss	Transm'n Loss	System Loss
	May	25,017	20,296	2,427	9.17%	10.68%
	Jun	24,960	19,516	2,427	12.09%	11.06%
	Jul	26,775	17,733	2,059	26.08%	10.40%
	Aug	28,439	18,834	2,388	25.37%	11.25%
	Sep	28,351	20,163	2,791	19.04%	12.16%
	Oct	28,831	19,671	2,206	24.12%	10.09%
	Nov	28,560	19,869	2,340	22.24%	10.54%
	Dec	28,651	20,060	2,152	22.47%	9.69%
2023	Jan	24,608	20,990	2,880	3.00%	12.07%
	Feb	25,536	21,573	2,267	6.64%	9.51%
	Mar	24,341	20,316	2,114	7.85%	9.43%
	Apr	26,819	21,999	2,915	7.10%	11.70%
	May	25,779	22,322	2,614	3.27%	10.48%
	Jun	25,631	21,464	2,614	6.06%	10.86%
	Jul	27,478	19,503	2,218	20.95%	10.21%
	Aug	29,295	20,714	2,572	20.51%	11.05%
	Sep	29,195	22,175	3,006	13.75%	11.94%
	Oct	29,725	21,634	2,376	19.22%	9.90%
	Nov	30,963	21,852	2,520	21.28%	10.34%
	Dec	31,071	22,063	2,318	21.53%	9.51%
2024	Jan	27,865	23,061	3,098	6.12%	11.84%
	Feb	28,924	23,702	2,438	9.63%	9.33%
	Mar	28,211	22,320	2,274	12.82%	9.25%
	Apr	30,311	24,169	3,135	9.92%	11.48%
	May	29,209	24,524	2,812	6.41%	10.29%
	Jun	28,995	23,582	2,811	8.97%	10.65%
	Jul	30,735	21,427	2,385	22.52%	10.02%
	Aug	32,716	22,758	2,767	21.98%	10.84%
	Sep	32,603	24,363	3,233	15.36%	11.72%
	Oct	33,193	23,769	2,556	20.69%	9.71%
	Nov	34,543	24,008	2,711	22.65%	10.15%
	Dec	34,671	24,239	2,493	22.90%	9.33%
2025	Jan	30,768	25,298	3,325	6.97%	11.62%
	Feb	31,935	26,000	2,617	10.39%	9.14%
	Mar	30,504	24,485	2,441	11.73%	9.07%
	Apr	33,447	26,513	3,365	10.67%	11.26%
	May	32,247	26,902	3,018	7.22%	10.09%
	Jun	32,004	25,869	3,018	9.74%	10.45%
	Jul	33,582	23,505	2,561	22.38%	9.82%
	Aug	35,738	24,965	2,970	21.83%	10.63%
	Sep	35,613	26,726	3,471	15.21%	11.49%
	Oct	36,268	26,074	2,744	20.54%	9.52%
	Nov	37,737	26,336	2,910	22.50%	9.95%
	Dec	37,890	26,590	2,676	22.76%	9.14%
2026	Jan	31,261	27,700	3,562	0.00%	11.39%
	Feb	31,272	28,469	2,803	0.00%	8.96%
	Mar	29,424	26,810	2,614	0.00%	8.89%
	Apr	32,635	29,031	3,605	0.00%	11.05%

		MWh Offtake	MWh Output	MWh System Loss	Transm'n Loss	System Loss
	May	32,689	29,456	3,233	0.00%	9.89%
	Jun	31,558	28,325	3,232	0.00%	10.24%
	Jul	28,480	25,737	2,743	0.00%	9.63%
	Aug	30,516	27,335	3,181	0.00%	10.42%
	Sep	32,981	29,264	3,718	0.00%	11.27%
	Oct	31,488	28,550	2,939	0.00%	9.33%
	Nov	31,954	28,837	3,117	0.00%	9.75%
	Dec	31,981	29,115	2,866	0.00%	8.96%
2027	Jan	34,073	30,267	3,806	0.00%	11.17%
	Feb	34,103	31,108	2,995	0.00%	8.78%
	Mar	32,088	29,295	2,793	0.00%	8.71%
	Apr	35,573	31,722	3,851	0.00%	10.83%
	May	35,641	32,187	3,454	0.00%	9.69%
	Jun	34,405	30,951	3,454	0.00%	10.04%
	Jul	31,054	28,123	2,930	0.00%	9.44%
	Aug	33,268	29,869	3,399	0.00%	10.22%
	Sep	35,949	31,976	3,972	0.00%	11.05%
	Oct	34,336	31,196	3,140	0.00%	9.14%
	Nov	34,840	31,510	3,330	0.00%	9.56%
	Dec	34,876	31,814	3,062	0.00%	8.78%
2028	Jan	37,056	33,001	4,056	0.00%	10.94%
	Feb	37,109	33,917	3,192	0.00%	8.60%
	Mar	34,917	31,940	2,977	0.00%	8.53%
	Apr	38,691	34,587	4,104	0.00%	10.61%
	May	38,775	35,094	3,681	0.00%	9.49%
	Jun	37,427	33,746	3,680	0.00%	9.83%
	Jul	33,786	30,663	3,123	0.00%	9.24%
	Aug	36,189	32,567	3,622	0.00%	10.01%
	Sep	39,097	34,864	4,233	0.00%	10.83%
	Oct	37,360	34,014	3,346	0.00%	8.96%
	Nov	37,905	34,356	3,549	0.00%	9.36%
	Dec	37,950	34,687	3,264	0.00%	8.60%
2029	Jan	40,210	35,900	4,310	0.00%	10.72%
	Feb	40,289	36,897	3,392	0.00%	8.42%
	Mar	37,910	34,746	3,164	0.00%	8.35%
	Apr	41,987	37,625	4,362	0.00%	10.39%
	May	42,089	38,177	3,913	0.00%	9.30%
	Jun	40,622	36,711	3,912	0.00%	9.63%
	Jul	36,676	33,357	3,319	0.00%	9.05%
	Aug	39,277	35,428	3,850	0.00%	9.80%
	Sep	42,426	37,927	4,499	0.00%	10.60%
	Oct	40,558	37,002	3,556	0.00%	8.77%
	Nov	41,146	37,374	3,772	0.00%	9.17%
	Dec	41,203	37,734	3,469	0.00%	8.42%

MWh Offtake was forecasted using regression analysis. The assumed load factor is 66.40%.



MWh Output was expected to grow at a rate of 9.59% annually.



Transmission Loss is expected to range from 3.00% to 26.90% while System Loss is expected to range from 8.77% to 12.74%.

Power Supply

Case No.	Type	GenCo	Minimum MW	Minimum MWh/yr	PSA Start	PSA End
2017-067 RC	Intermediate	Power Sector Assets and Liabilities Management Corporation	5.95	5,145	12/26/2017	12/25/2020
2013-039 RC	Base	Therma South, Inc.	4.00	35,040	9/26/2015	9/25/2040

The PSA with Power Sector Assets and Liabilities Management Corporation filed with ERC under Case No. 2017-067 RC was procured through direct renewal of CSEE. It was selected to provide for intermediate requirements due to availability and price. The actual billed overall monthly charge under the PSA ranged from 2.17 P/kWh to 2.76 P/KWh in the past year. The lowest contracted demand and energy for the period of CSEE is 5.95 MW and 5,145 MWh, respectively.

The PSA with Therma South Inc. filed with ERC under Case No. 2013-039 RC was procured through negotiated procurement. It was selected to provide for base requirements due to its low energy fee. The actual billed overall monthly charge under the PSA ranged from 6.20 P/kWh to 8.20 P/KWh in the past year.

Case No.	Type	GenCo	Minimum MW	Minimum MWh/yr	PSA Start	PSA End
2014-011 RC	Base	GN Power Kauswagan Ltd.	7.62	94,082	8/8/2019	8/7/2039
2015-209 RC	Peaking	King Energy Generation, Inc.	2.65	7,420	12/12/2015	12/11/2020
2016-172 RC	Peaking	King Energy Generation, Inc.	6.00	16,800	10/14/2017	10/13/2022
PSALM Renewal	Intermediate	Power Sector Assets and Liabilities Management Corporation	14.38	25,209	12/26/2020	12/25/2029
SUKELCO Solar Power Plant (DOE RNS)	Peaking	DU-owned	1.21	2,123		

The PSA with GNPowder Kauswagan Ltd. Co. filed with ERC under Case No. 2014-011 RC was procured through joint power supply contracting. It was selected to provide for base requirements due to its low energy fee. The actual billed overall monthly charge under the PSA ranged from 3.90 P/kWh to 5.16 P/KWh in the past year.

The PSA with King Energy Generation Inc. filed with ERC under Case No. 2015-209 RC was procured through negotiated procurement. It was selected to provide for peaking requirements. The minimum MW and MWh indicated in the table above is the contracted demand and energy and King Energy Generation Inc. doesn't require SUKELCO for a minimum demand and energy per year.

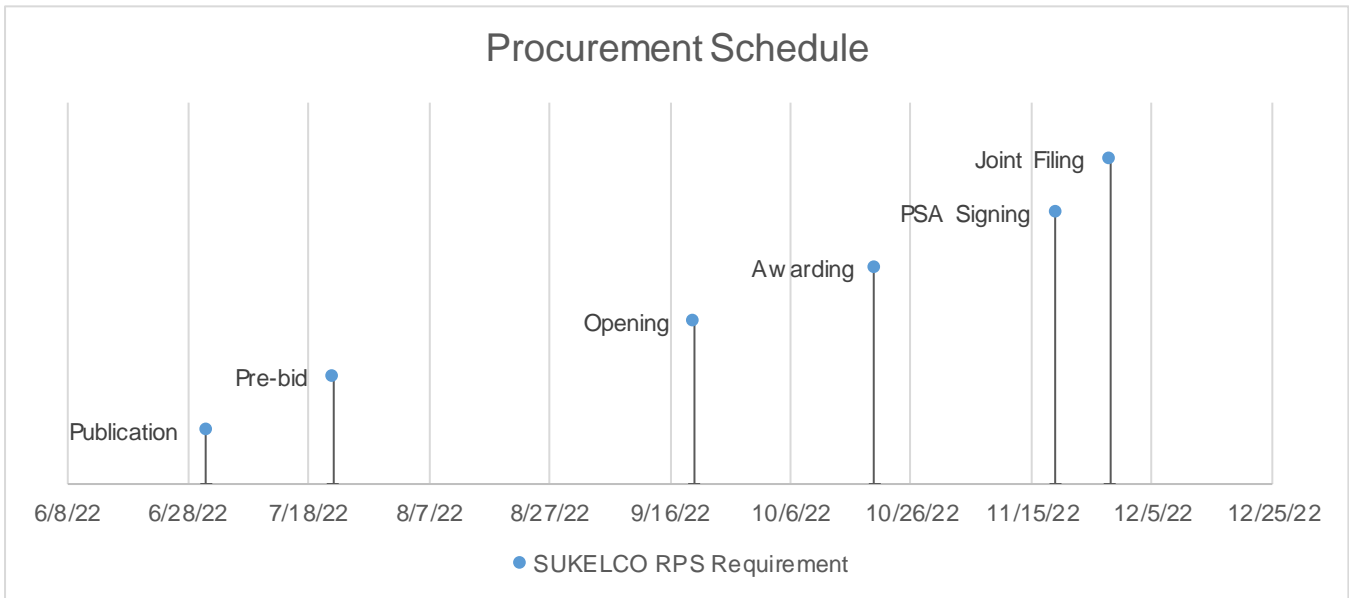
The PSA with King Energy Generation Inc. filed with ERC under Case No. 2016-172 RC was procured through Competitive Selection Process. It was selected to provide for peaking requirements. The minimum MW and MWh indicated in the table above is the contracted demand and energy and King Energy Generation Inc. doesn't require SUKELCO for a minimum demand and energy per year.

All these pending PSAs has secured Provisional Authority (PA) from ERC.

The CSEE with PSALM will be renew with lowest demand and energy of 14.38 MW and 25,209 MWh, respectively. SUKELCO already secured the Certificate of Exemption to undergo CSP for the renewal of CSEE.

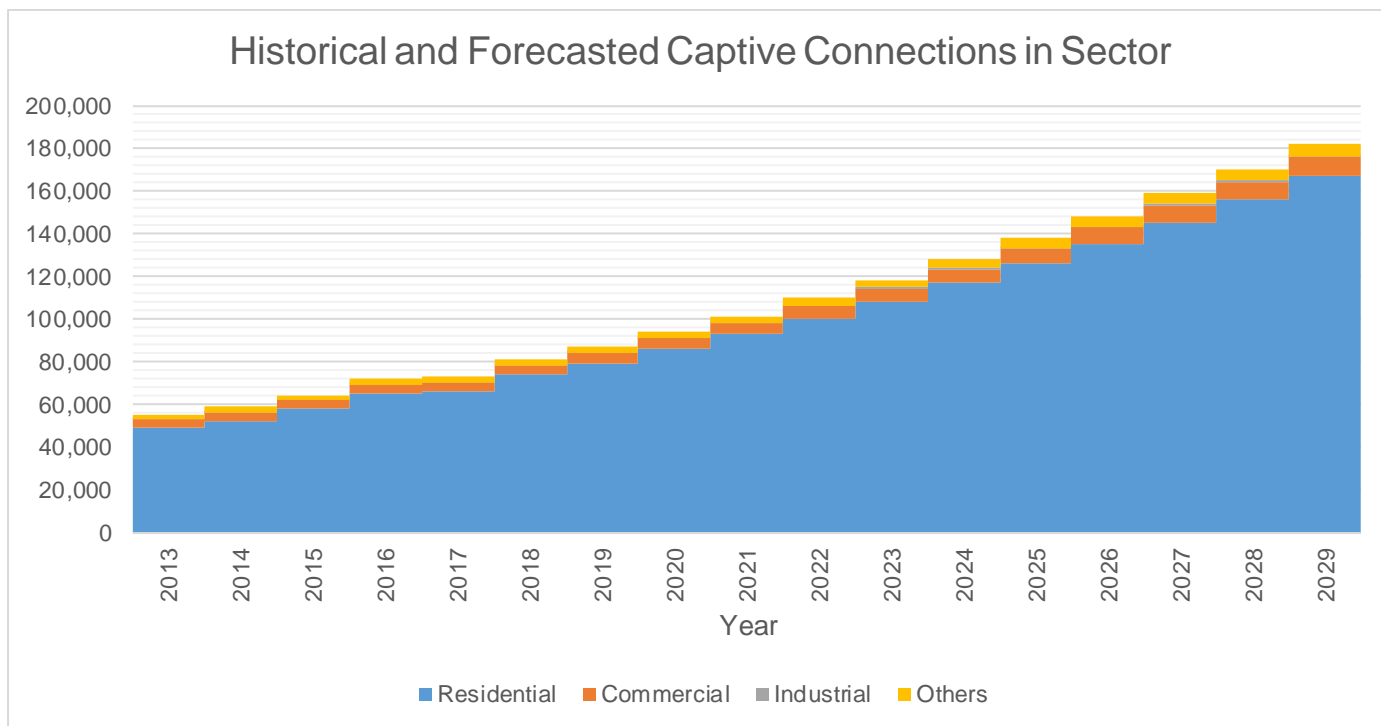
The SUKELCO Solar Plant is a subsidy from the European Union and bidding of this power plant will be conduct by the Department of Energy.

	SUKELCO RPS Requirement
Type	Peaking
Minimum MW	6.00
Minimum MWh/yr	11,670
PSA Start	12/26/2023
PSA End	12/25/2029
Publication	7/1/2022
Pre-bid	7/22/2022
Opening	9/20/2022
Awarding	10/20/2022
PSA Signing	11/19/2022
Joint Filing	11/28/2022



For the procurement of 6 MW of supply which is planned to be available on December 26, 2023, the first publication or launch of CSP will be on July 1, 2022. Joint filing is planned on November 28, 2022, or 150 days later, in accordance with DOE's 2018 CSP Policy.

Captive Customer Connections



The number of Residential connections is expected to grow at a rate of 7.69% annually. Said customer class is expected to account for 91.43% of the total consumption.