



Camarines Norte Electric Cooperative, Inc.

Power Supply Procurement Plan

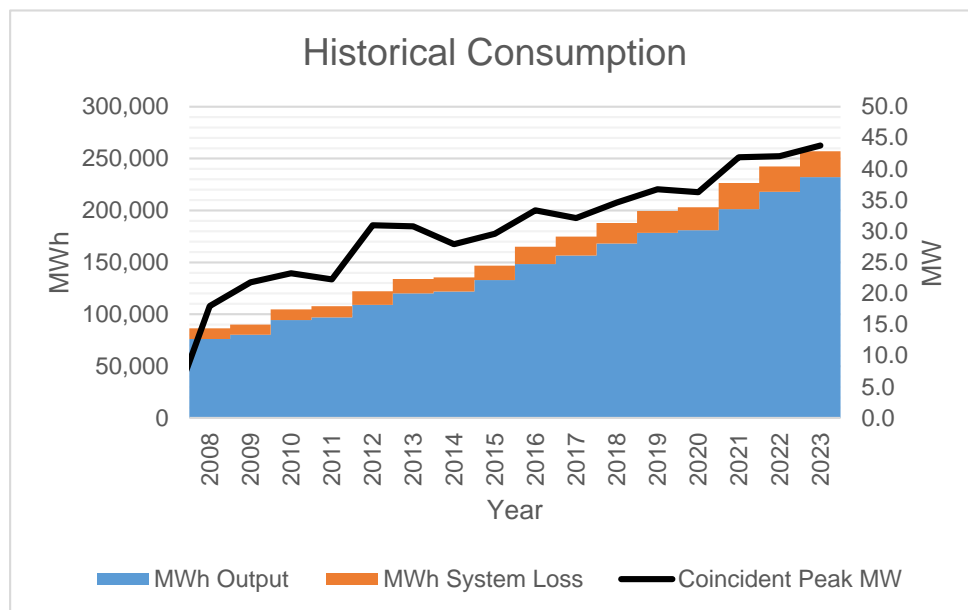
2024

Grid

Historical Consumption Data

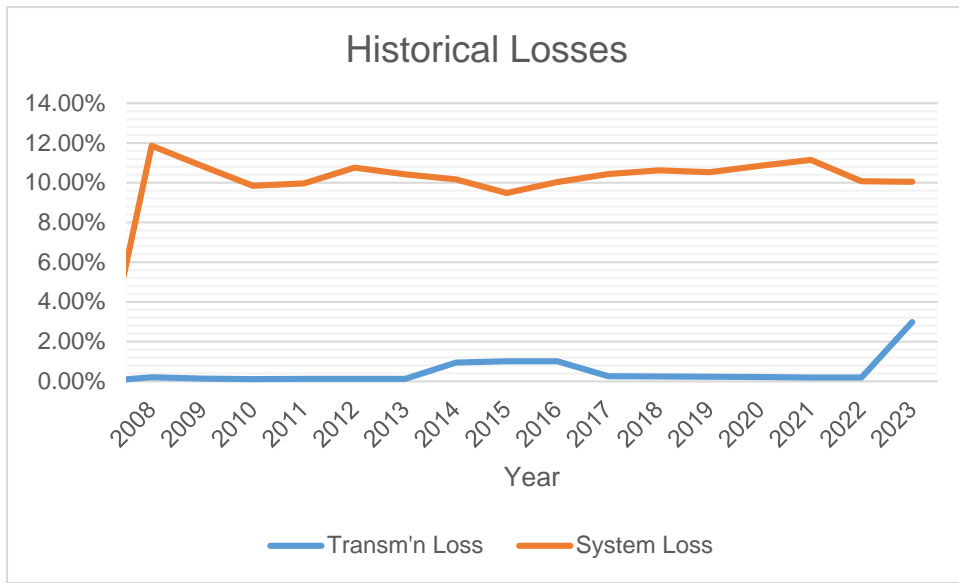
Year	Coincident Peak MW	MWh Offtake	WESM	MWh Input	MWh Output	MWh System Loss	Load Factor	Discrepancy	Transm'n Loss	System Loss
2008	18.00	86,552	0	86,375	76,132	10,243	55%	0.00%	0.20%	11.86%
2009	21.78	90,214	0	90,097	80,328	9,769	47%	0.00%	0.13%	10.84%
2010	23.23	104,822	0	104,703	94,400	10,303	51%	0.00%	0.11%	9.84%
2011	22.28	107,918	0	107,781	97,047	10,734	55%	0.00%	0.13%	9.96%
2012	30.97	122,332	28,816	122,189	109,053	13,136	45%	0.00%	0.12%	10.75%
2013	30.77	134,208	38,057	134,045	120,071	13,974	50%	0.00%	0.12%	10.43%
2014	27.92	136,883	37,217	135,600	121,816	13,784	55%	0.00%	0.94%	10.17%
2015	29.57	148,390	44,949	146,890	132,966	13,924	57%	0.00%	1.01%	9.48%
2016	33.36	166,706	60,658	165,016	148,453	16,563	56%	0.00%	1.01%	10.04%
2017	32.11	175,284	65,185	174,829	156,579	18,250	62%	0.00%	0.26%	10.44%
2018	34.62	188,507	74,895	188,051	168,079	19,972	62%	0.00%	0.24%	10.62%
2019	36.75	200,006	45,638	199,552	178,543	21,009	62%	0.00%	0.23%	10.53%
2020	36.27	203,503	16,182	203,051	181,017	22,034	64%	0.00%	0.22%	10.85%
2021	41.88	226,954	36,741	226,511	201,251	25,260	62%	0.00%	0.20%	11.15%
2022	42.04	242,785	26,579	242,329	217,917	24,412	66%	0.00%	0.19%	10.07%
2023	43.78	264,944	35,172	257,045	231,227	25,818	67%	0.00%	2.98%	10.04%

Peak Demand increased from 18.00 MW in 2008 to 43.78 MW in 2023 with an annual average growth rate of 6.69% due to uprising of several commercial, industrial, and business establishments within its franchise area. MWh Offtake increased from 86,552 MWh in 2008 to 264,944 MWh in 2023 with an annual average growth rate of 7.62% due to increasing number of captive customer connections and abruptly increasing energy demand. Within the same period, Load Factor ranged from 47% to 67%.

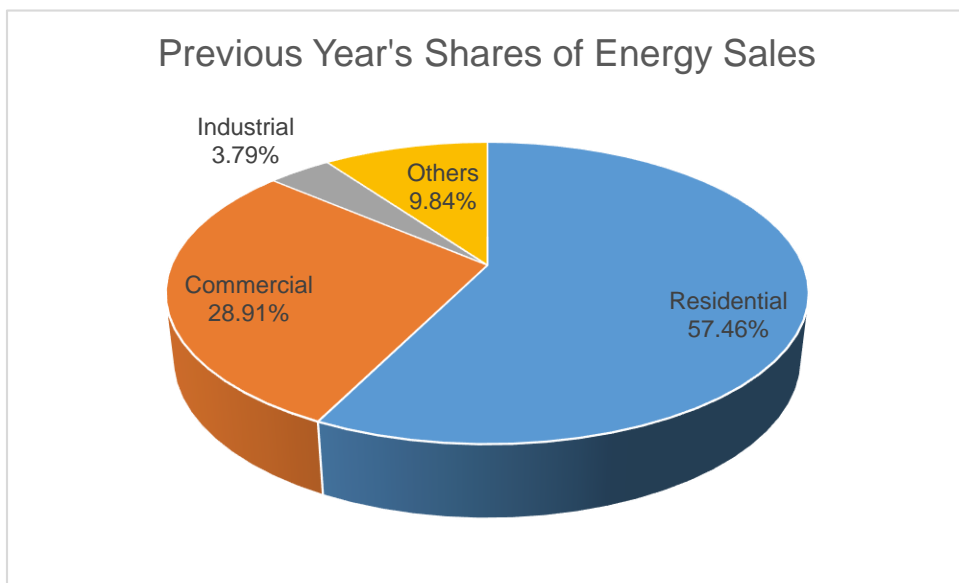


Historical purchase and sales data (2008-2023) showed an average annual load growth of 7.62% and 7.80% respectively. Commercial establishments, hotels, provincial and city development plans, and the tourism industry are prime indicators in the increased in energy.

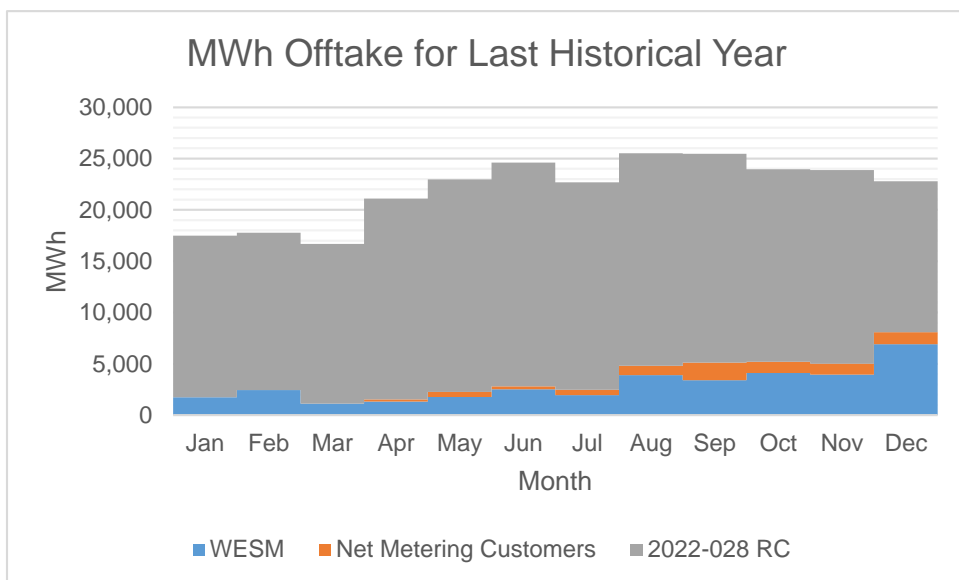
The Own Use MWh were incorporated on the Commercial Low-Voltage Sales per month based on CANORECO's Monthly Financial and Statistical Report (MFSR).



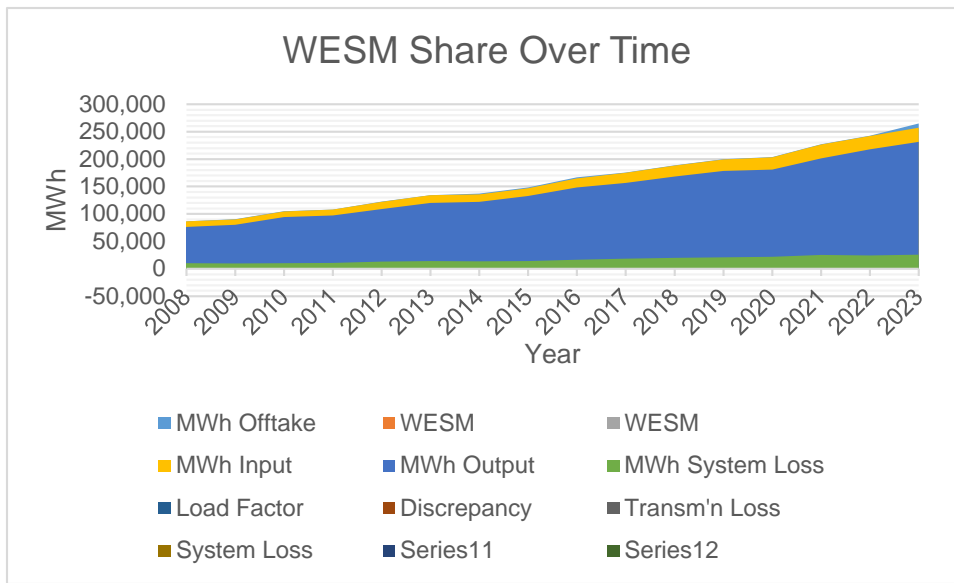
Historically, System Loss ranged from 9% to 12%. System Loss peaked at 11.86% on year 2008.



CANORECO's energy consumption per customer type shown in the figure indicates the equivalent shares in energy sales. Residential customers comprise 57.46% of the total sales. The remaining 42.54% constitute the high voltage and low voltage customer's energy consumption with the commercial customer's share of 28.91%, public building, streetlights and special lightings at 9.84%, and industrial customer at only 3.79%.

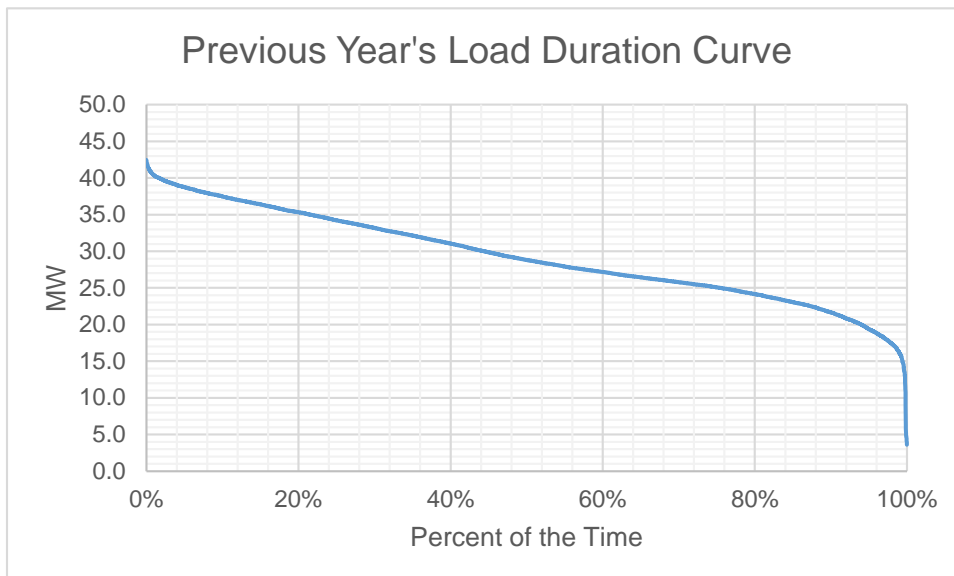


The total Offtake for the last historical year is higher than the quantity stipulated in the PSA. The PSA with TLI accounts for the bulk of MWh Offtake

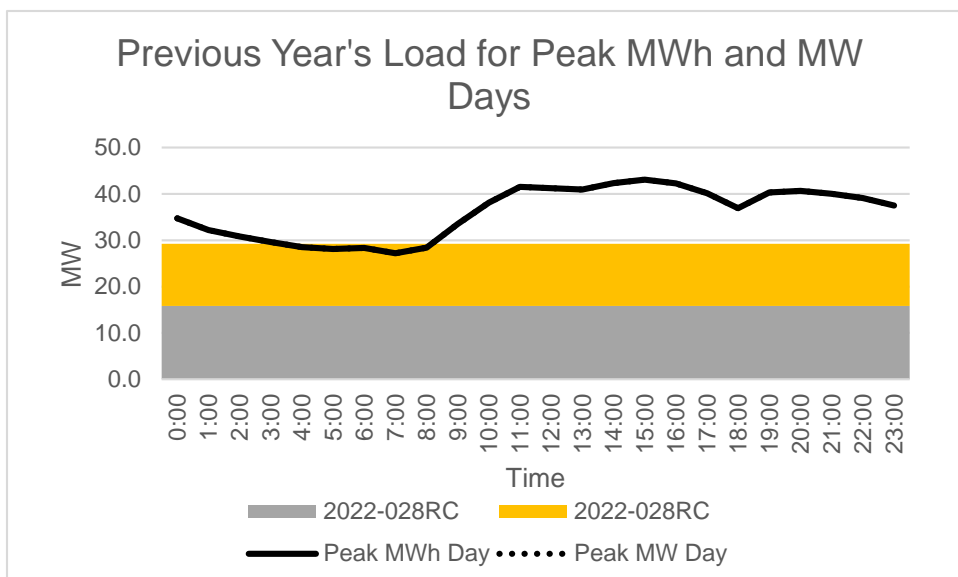


WESM Offtake was erratic from 2012 to 2022, with a minimum energy of 16,182 MWh in 2020, maximum energy of 74,895 in 2018 at a rate of 10.41% due to increasing demand on the coverage area of CANORECO. The share of WESM in the total Offtake ranged from 8% to 40%.

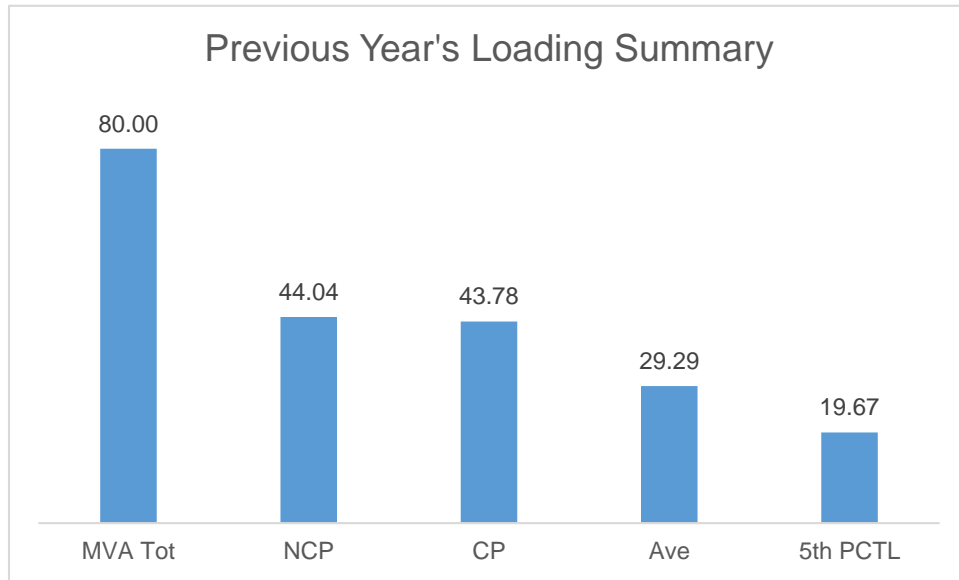
Previous Year's Load Profile



Based on the Load Duration Curve, the minimum load is 19.37 MW and the maximum load is 44.04 MW for the last historical year.



On year 2023, Peak MW occurred on HR 1500 due to the increase of demand contributed mainly by residential customers and commercial establishments. Peak daily MWh occurred on HR 1100 to HR 1700. As shown in the Load Curves, the available supply is lower than the Peak Demand.



The Non-coincident Peak Demand is 44.04 MW, which is around 55.05% of the total substation capacity of 80.00 MVA. The load factor or the ratio between the Average Load of 29.29 MW and the Non-coincident Peak Demand is 66.51%. A safe estimate of the true minimum load is the fifth percentile load of 19.67 MW which is 43.98% of the Non-coincident Peak Demand.

Metering Point	Substation MVA	Substation Peak MW
CAN011 (Talobatib to Talisay/Daet SS)	65	35.560
CAN012 (Talobatib to Tawig/Sta. Rosa SS)	15	8.484

Forecasted Consumption Data

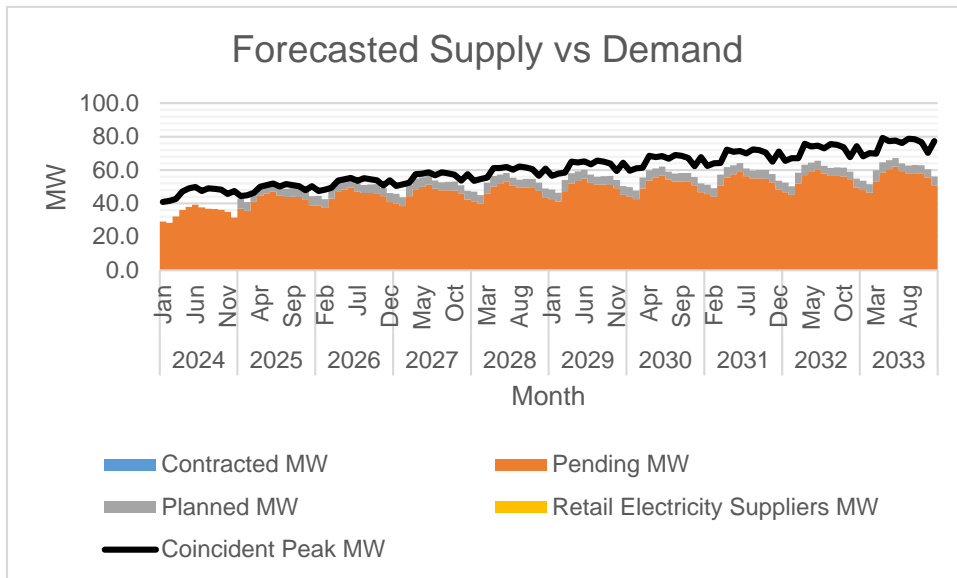
Year	Month	Coincident Peak MW	Contracted MW	Pending MW	Planned MW	Retail Electricity Suppliers MW	Existing Contracting Level	Target Contracting Level	MW Surplus / Deficit
2024	Jan	41.00	0.00	29.24	0.000		0%	71%	-11.76
	Feb	41.63	0.00	28.47	0.000		0%	68%	-13.17
	Mar	42.69	0.00	32.20	0.000		0%	75%	-10.49
	Apr	47.19	0.00	36.09	0.000		0%	76%	-11.10
	May	49.10	0.00	37.89	0.000		0%	77%	-11.21
	Jun	49.86	0.00	39.32	0.000		0%	79%	-10.53
	Jul	47.42	0.00	37.67	0.000		0%	79%	-9.75
	Aug	48.98	0.00	36.86	0.000		0%	75%	-12.12
	Sep	48.68	0.00	36.64	0.000		0%	75%	-12.04
	Oct	48.25	0.00	36.22	0.000		0%	75%	-12.04
	Nov	45.65	0.00	34.98	0.000		0%	77%	-10.67
	Dec	47.47	0.00	31.55	0.000		0%	66%	-15.92
2025	Jan	44.39	0.00	36.85	5.860		0%	96%	-1.68
	Feb	44.98	0.00	35.50	5.330		0%	91%	-4.15

	Mar	46.40	0.00	40.97	5.000		0%	99%	-0.43
	Apr	50.00	0.00	44.67	5.000		0%	99%	-0.33
	May	51.04	0.00	45.93	5.000		0%	100%	-0.11
	Jun	51.93	0.00	47.03	4.800		0%	100%	-0.11
	Jul	50.24	0.00	44.85	4.926		0%	99%	-0.46
	Aug	51.58	0.00	43.91	4.840		0%	95%	-2.82
	Sep	50.96	0.00	44.01	5.173		0%	97%	-1.78
	Oct	50.42	0.00	43.84	5.452		0%	98%	-1.12
	Nov	47.87	0.00	42.14	5.069		0%	99%	-0.66
	Dec	50.34	0.00	38.88	5.434		0%	88%	-6.03
2026	Jan	47.46	0.00	38.65	5.801		0%	94%	-3.01
	Feb	48.23	0.00	37.26	5.277		0%	88%	-5.70
	Mar	49.44	0.00	42.95	6.000		0%	99%	-0.49
	Apr	53.77	0.00	46.90	6.353		0%	99%	-0.51
	May	54.44	0.00	48.28	5.706		0%	99%	-0.45
	Jun	55.27	0.00	49.47	5.292		0%	99%	-0.50
	Jul	53.57	0.00	47.20	4.877		0%	97%	-1.49
	Aug	55.14	0.00	46.21	4.792		0%	92%	-4.14
	Sep	54.51	0.00	46.29	5.122		0%	94%	-3.10
	Oct	53.84	0.00	46.09	5.398		0%	96%	-2.35
	Nov	50.81	0.00	44.32	5.018		0%	97%	-1.48
	Dec	53.91	0.00	40.83	5.380		0%	86%	-7.71
2027	Jan	50.53	0.00	39.94	5.772		0%	90%	-4.82
	Feb	51.48	0.00	38.51	5.250		0%	85%	-7.71
	Mar	52.47	0.00	44.36	6.736		0%	97%	-1.37
	Apr	57.53	0.00	48.49	6.321		0%	95%	-2.72
	May	57.82	0.00	49.96	5.678		0%	96%	-2.19
	Jun	58.59	0.00	51.21	5.265		0%	96%	-2.11
	Jul	56.90	0.00	48.87	4.852		0%	94%	-3.18
	Aug	58.68	0.00	47.84	4.768		0%	90%	-6.07
	Sep	58.06	0.00	47.91	5.096		0%	91%	-5.05
	Oct	57.25	0.00	47.69	5.370		0%	93%	-4.19
	Nov	53.74	0.00	45.86	4.993		0%	95%	-2.88
	Dec	57.45	0.00	42.22	5.353		0%	83%	-9.88
2028	Jan	53.58	0.00	41.28	5.743		0%	88%	-6.56
	Feb	54.69	0.00	39.82	5.223		0%	82%	-9.65
	Mar	55.46	0.00	45.83	6.702		0%	95%	-2.93
	Apr	61.26	0.00	50.15	6.289		0%	92%	-4.82
	May	61.18	0.00	51.70	5.649		0%	94%	-3.83
	Jun	61.87	0.00	53.02	5.239		0%	94%	-3.61
	Jul	60.21	0.00	50.61	4.828		0%	92%	-4.77
	Aug	62.18	0.00	49.54	4.743		0%	87%	-7.89
	Sep	61.57	0.00	49.60	5.070		0%	89%	-6.91
	Oct	60.63	0.00	49.36	5.343		0%	90%	-5.93
	Nov	56.63	0.00	47.47	4.967		0%	93%	-4.19
	Dec	60.94	0.00	43.67	5.326		0%	80%	-11.95
2029	Jan	56.60	0.00	42.67	5.713		0%	85%	-8.22
	Feb	57.87	0.00	41.17	5.197		0%	80%	-11.50
	Mar	58.43	0.00	47.36	6.668		0%	92%	-4.40
	Apr	64.95	0.00	51.87	6.257		0%	89%	-6.83
	May	64.49	0.00	53.51	5.620		0%	92%	-5.36
	Jun	65.11	0.00	54.91	5.212		0%	92%	-4.99
	Jul	63.48	0.00	52.41	4.803		0%	90%	-6.27
	Aug	65.63	0.00	51.31	4.719		0%	85%	-9.60
	Sep	65.05	0.00	51.35	5.044		0%	87%	-8.65

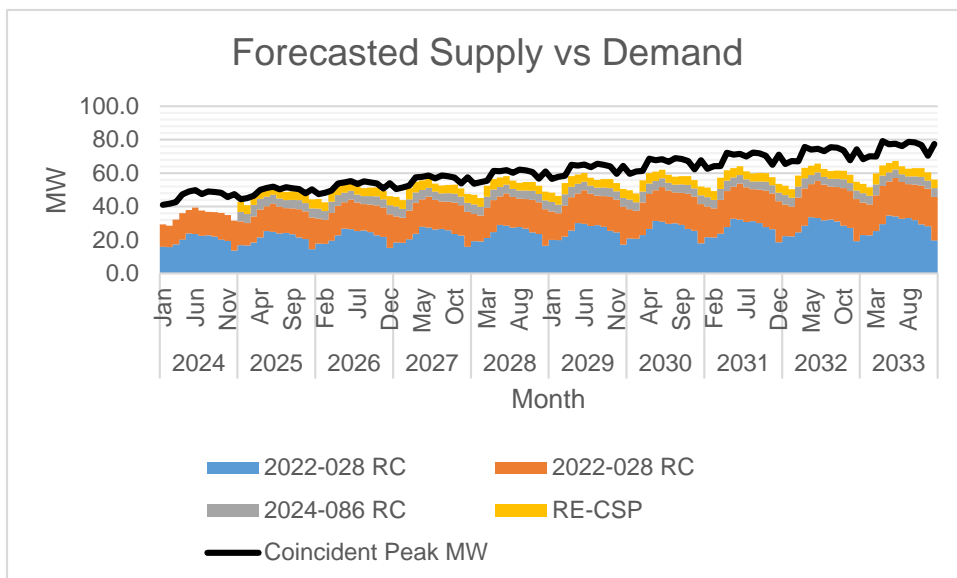
	Oct	63.97	0.00	51.09	5.316		0%	88%	-7.56
	Nov	59.48	0.00	49.15	4.942		0%	91%	-5.39
	Dec	64.37	0.00	45.17	5.298		0%	78%	-13.90
2030	Jan	59.59	0.00	44.12	5.684		0%	84%	-9.78
	Feb	61.01	0.00	42.59	5.170		0%	78%	-13.26
	Mar	61.35	0.00	48.96	6.633		0%	91%	-5.76
	Apr	68.59	0.00	53.66	6.224		0%	87%	-8.71
	May	67.76	0.00	55.40	5.591		0%	90%	-6.77
	Jun	68.31	0.00	56.87	5.185		0%	91%	-6.25
	Jul	66.72	0.00	54.29	4.778		0%	89%	-7.65
	Aug	69.01	0.00	53.15	4.695		0%	84%	-11.16
	Sep	68.47	0.00	53.18	5.018		0%	85%	-10.28
	Oct	67.25	0.00	52.90	5.289		0%	87%	-9.06
	Nov	62.28	0.00	50.89	4.917		0%	90%	-6.47
	Dec	67.73	0.00	46.74	5.271		0%	77%	-15.72
2031	Jan	62.53	0.00	45.63	5.655		0%	82%	-11.25
	Feb	64.11	0.00	44.06	5.143		0%	77%	-14.91
	Mar	64.23	0.00	50.62	6.599		0%	89%	-7.02
	Apr	72.19	0.00	55.53	6.192		0%	85%	-10.47
	May	70.98	0.00	57.36	5.562		0%	89%	-8.06
	Jun	71.46	0.00	58.91	5.158		0%	90%	-7.39
	Jul	69.92	0.00	56.25	4.754		0%	87%	-8.92
	Aug	72.33	0.00	55.06	4.671		0%	83%	-12.59
	Sep	71.84	0.00	55.08	4.992		0%	84%	-11.77
	Oct	70.47	0.00	54.77	5.261		0%	85%	-10.44
	Nov	65.02	0.00	52.70	4.891		0%	89%	-7.43
	Dec	71.02	0.00	48.37	5.244		0%	75%	-17.40
2032	Jan	65.44	0.00	46.80	5.626		0%	80%	-13.01
	Feb	67.16	0.00	45.20	5.117		0%	75%	-16.85
	Mar	67.07	0.00	51.90	6.565		0%	87%	-8.60
	Apr	75.73	0.00	56.97	6.160		0%	83%	-12.60
	May	74.16	0.00	58.89	5.534		0%	87%	-9.73
	Jun	74.55	0.00	60.50	5.132		0%	88%	-8.93
	Jul	73.07	0.00	57.77	4.729		0%	86%	-10.58
	Aug	75.58	0.00	56.55	4.647		0%	81%	-14.38
	Sep	75.15	0.00	56.56	4.966		0%	82%	-13.62
	Oct	73.63	0.00	56.23	5.234		0%	83%	-12.17
	Nov	67.71	0.00	54.11	4.866		0%	87%	-8.73
	Dec	74.24	0.00	49.64	5.217		0%	74%	-19.38
2033	Jan	68.30	0.00	48.00	5.596		0%	78%	-14.70
	Feb	70.17	0.00	46.37	5.090		0%	73%	-18.70
	Mar	69.86	0.00	53.23	6.531		0%	86%	-10.10
	Apr	79.22	0.00	58.47	6.128		0%	82%	-14.62
	May	77.28	0.00	60.46	5.505		0%	85%	-11.31
	Jun	77.60	0.00	62.13	5.105		0%	87%	-10.37
	Jul	76.18	0.00	59.33	4.704		0%	84%	-12.14
	Aug	78.76	0.00	58.08	4.622		0%	80%	-16.06
	Sep	78.39	0.00	58.08	4.941		0%	80%	-15.37
	Oct	76.73	0.00	57.73	5.207		0%	82%	-13.79
	Nov	70.35	0.00	55.57	4.841		0%	86%	-9.94
	Dec	77.39	0.00	50.94	5.190		0%	73%	-21.26

The Peak Demand was forecasted using Cubic Logarithmic with Horizon and Quadratic Logarithmic with Smoothing and Horizon and was assumed to occur on the months of April – June due to hot weather during summer that caused high demand on energy. Monthly Peak Demand is at its lowest on the month of November

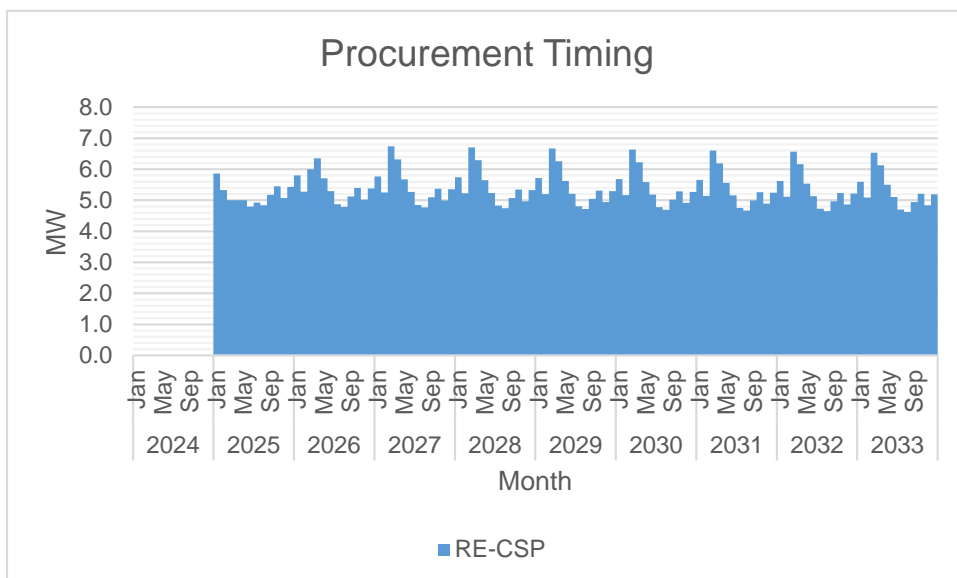
– February due to cold weather during winter season that caused low demand on energy. In general, Peak Demand is expected to grow at an average rate of 5.28% annually.



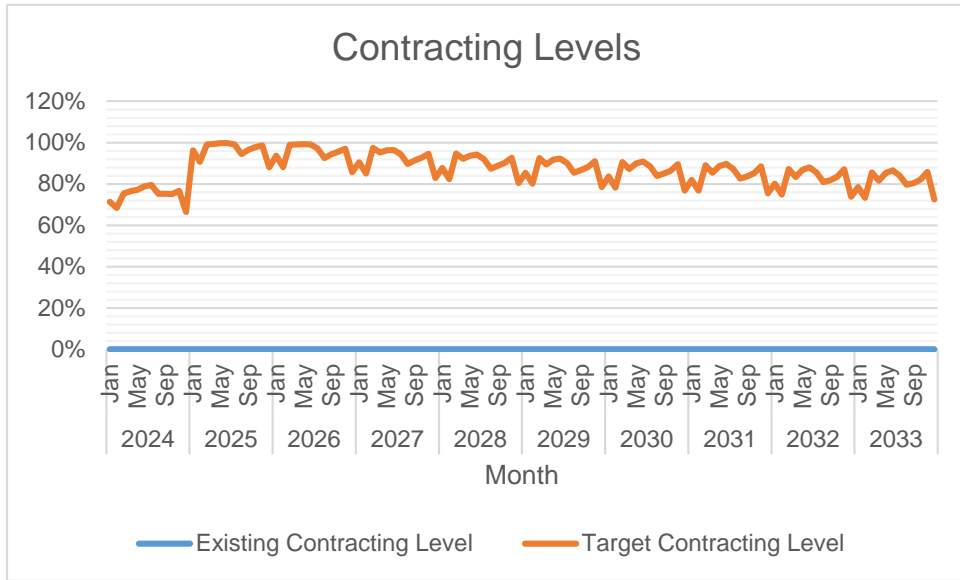
The available supply is generally below the Peak Demand. This is because of the abruptly increasing demand and the bulk of captive customer connections on the coverage area of CANORECO.



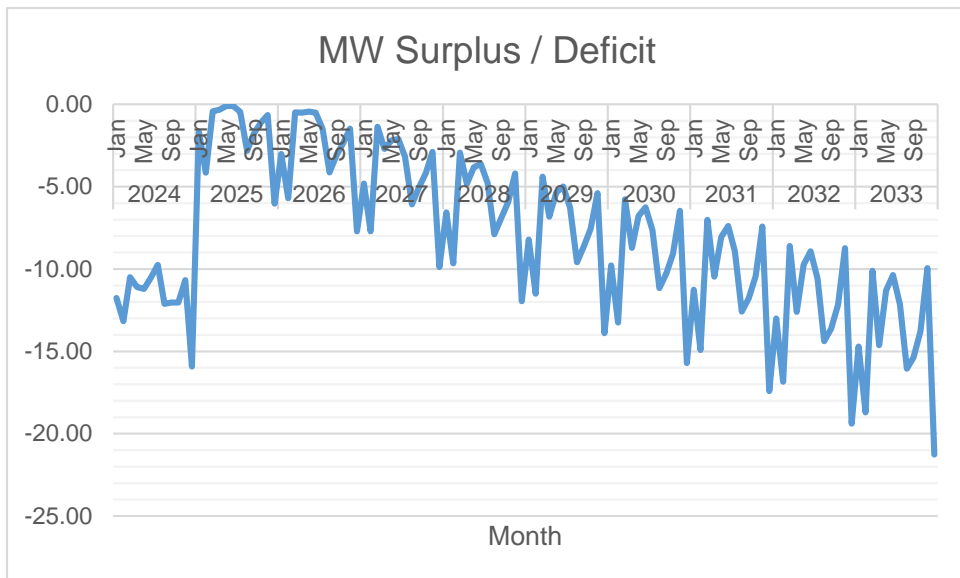
Of the available supply, the maximum contracted capacity for the year 2023 is 37.09 MW.



The maximum demand for the first wave of supply procurement is 5 MW, planned to be available by January 2025.



The highest target contracting level is 100% which is expected to occur on May and June 2025. The lowest target contracting level is 66% which is expected to occur on December 2024.

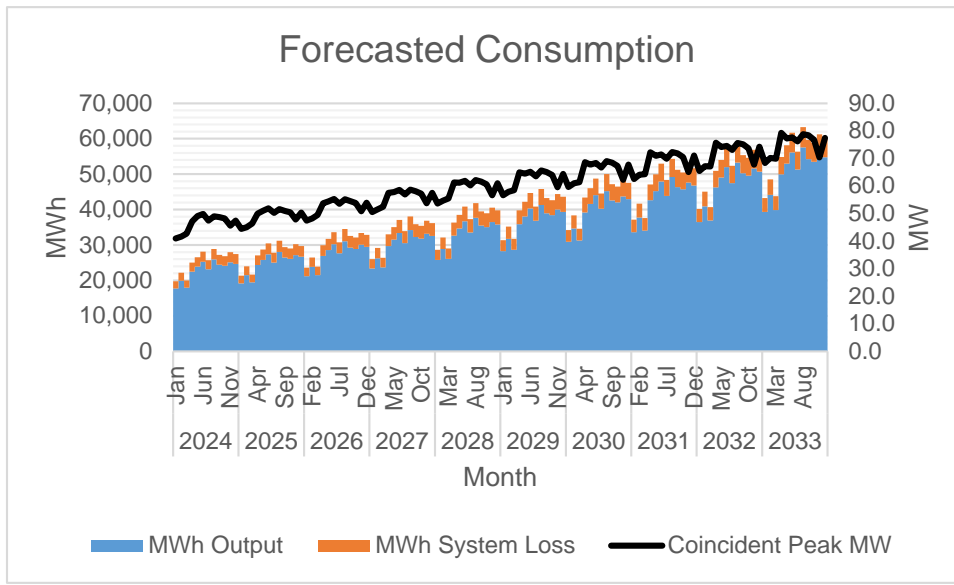


Year	Month	MWh Offtake	MWh Output	MWh System Loss	Transm'n Loss	System Loss
2024	Jan	19,782	17,754	1,993	0.18%	10.09%
	Feb	22,191	19,916	2,235	0.18%	10.09%
	Mar	20,035	17,981	2,018	0.18%	10.09%
	Apr	25,087	22,515	2,527	0.18%	10.09%
	May	26,609	23,881	2,680	0.18%	10.09%
	Jun	28,196	25,305	2,840	0.18%	10.09%
	Jul	25,774	23,132	2,596	0.18%	10.09%
	Aug	28,918	25,953	2,913	0.18%	10.09%
	Sep	27,268	24,472	2,747	0.18%	10.09%
	Oct	26,900	24,142	2,710	0.18%	10.09%
	Nov	28,001	25,130	2,821	0.18%	10.09%
	Dec	27,507	24,687	2,771	0.18%	10.09%
2025	Jan	21,396	19,202	2,155	0.18%	10.09%
	Feb	24,002	21,541	2,418	0.18%	10.09%
	Mar	21,670	19,448	2,183	0.18%	10.09%

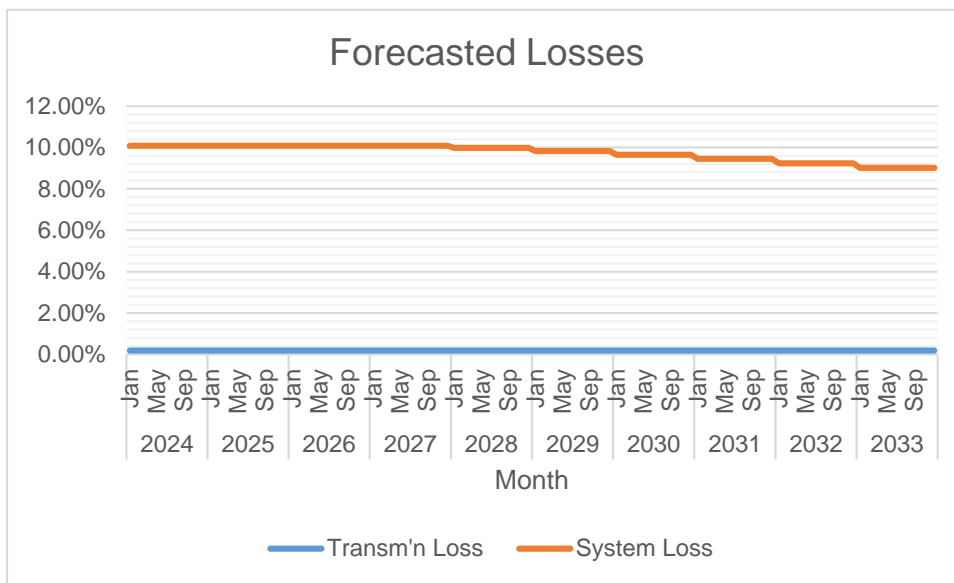
	Apr	27,134	24,352	2,733	0.18%	10.09%
	May	28,780	25,829	2,899	0.18%	10.09%
	Jun	30,497	27,370	3,072	0.18%	10.09%
	Jul	27,877	25,019	2,808	0.18%	10.09%
	Aug	31,278	28,071	3,151	0.18%	10.09%
	Sep	29,492	26,468	2,971	0.18%	10.09%
	Oct	29,095	26,112	2,931	0.18%	10.09%
	Nov	30,285	27,180	3,051	0.18%	10.09%
	Dec	29,751	26,701	2,997	0.18%	10.09%
2026	Jan	23,655	21,230	2,383	0.18%	10.09%
	Feb	26,536	23,815	2,673	0.18%	10.09%
	Mar	23,958	21,501	2,413	0.18%	10.09%
	Apr	29,999	26,923	3,022	0.18%	10.09%
	May	31,818	28,556	3,205	0.18%	10.09%
	Jun	33,717	30,260	3,396	0.18%	10.09%
	Jul	30,821	27,661	3,105	0.18%	10.09%
	Aug	34,580	31,035	3,483	0.18%	10.09%
	Sep	32,606	29,263	3,285	0.18%	10.09%
	Oct	32,167	28,869	3,240	0.18%	10.09%
	Nov	33,483	30,050	3,373	0.18%	10.09%
	Dec	32,893	29,520	3,313	0.18%	10.09%
2027	Jan	26,090	23,415	2,628	0.18%	10.09%
	Feb	29,268	26,267	2,948	0.18%	10.09%
	Mar	26,424	23,715	2,662	0.18%	10.09%
	Apr	33,087	29,695	3,333	0.18%	10.09%
	May	35,094	31,496	3,535	0.18%	10.09%
	Jun	37,188	33,375	3,746	0.18%	10.09%
	Jul	33,993	30,508	3,424	0.18%	10.09%
	Aug	38,140	34,230	3,842	0.18%	10.09%
	Sep	35,963	32,276	3,623	0.18%	10.09%
	Oct	35,479	31,841	3,574	0.18%	10.09%
	Nov	36,930	33,144	3,720	0.18%	10.09%
	Dec	36,279	32,559	3,655	0.18%	10.09%
2028	Jan	28,683	25,771	2,860	0.18%	9.99%
	Feb	32,175	28,909	3,208	0.18%	9.99%
	Mar	29,049	26,100	2,897	0.18%	9.99%
	Apr	36,375	32,682	3,627	0.18%	9.99%
	May	38,581	34,664	3,847	0.18%	9.99%
	Jun	40,882	36,732	4,077	0.18%	9.99%
	Jul	37,371	33,577	3,727	0.18%	9.99%
	Aug	41,929	37,673	4,181	0.18%	9.99%
	Sep	39,536	35,522	3,942	0.18%	9.99%
	Oct	39,003	35,044	3,889	0.18%	9.99%
	Nov	40,599	36,478	4,048	0.18%	9.99%
	Dec	39,883	35,835	3,977	0.18%	9.99%
2029	Jan	31,413	28,275	3,081	0.18%	9.83%
	Feb	35,238	31,718	3,456	0.18%	9.83%
	Mar	31,814	28,637	3,120	0.18%	9.83%
	Apr	39,837	35,858	3,907	0.18%	9.83%
	May	42,253	38,033	4,144	0.18%	9.83%
	Jun	44,774	40,302	4,392	0.18%	9.83%
	Jul	40,928	36,840	4,014	0.18%	9.83%
	Aug	45,921	41,334	4,504	0.18%	9.83%
	Sep	43,299	38,974	4,247	0.18%	9.83%
	Oct	42,716	38,450	4,190	0.18%	9.83%

	Nov	44,464	40,023	4,361	0.18%	9.83%
	Dec	43,680	39,317	4,284	0.18%	9.83%
2030	Jan	34,262	30,901	3,299	0.18%	9.65%
	Feb	38,434	34,665	3,701	0.18%	9.65%
	Mar	34,700	31,297	3,341	0.18%	9.65%
	Apr	43,451	39,189	4,184	0.18%	9.65%
	May	46,085	41,565	4,438	0.18%	9.65%
	Jun	48,835	44,045	4,702	0.18%	9.65%
	Jul	44,640	40,262	4,298	0.18%	9.65%
	Aug	50,086	45,173	4,823	0.18%	9.65%
	Sep	47,227	42,594	4,547	0.18%	9.65%
	Oct	46,591	42,021	4,486	0.18%	9.65%
	Nov	48,497	43,740	4,670	0.18%	9.65%
	Dec	47,642	42,969	4,587	0.18%	9.65%
2031	Jan	37,212	33,634	3,511	0.18%	9.45%
	Feb	41,743	37,730	3,938	0.18%	9.45%
	Mar	37,687	34,064	3,555	0.18%	9.45%
	Apr	47,191	42,654	4,452	0.18%	9.45%
	May	50,053	45,241	4,722	0.18%	9.45%
	Jun	53,039	47,940	5,004	0.18%	9.45%
	Jul	48,483	43,822	4,574	0.18%	9.45%
	Aug	54,398	49,168	5,132	0.18%	9.45%
	Sep	51,292	46,361	4,839	0.18%	9.45%
	Oct	50,602	45,737	4,774	0.18%	9.45%
	Nov	52,672	47,608	4,969	0.18%	9.45%
	Dec	51,743	46,769	4,881	0.18%	9.45%
2032	Jan	40,242	36,458	3,712	0.18%	9.24%
	Feb	45,143	40,898	4,164	0.18%	9.24%
	Mar	40,757	36,924	3,759	0.18%	9.24%
	Apr	51,035	46,236	4,707	0.18%	9.24%
	May	54,130	49,039	4,993	0.18%	9.24%
	Jun	57,359	51,965	5,291	0.18%	9.24%
	Jul	52,432	47,502	4,836	0.18%	9.24%
	Aug	58,828	53,296	5,426	0.18%	9.24%
	Sep	55,470	50,254	5,117	0.18%	9.24%
	Oct	54,723	49,577	5,048	0.18%	9.24%
	Nov	56,962	51,605	5,254	0.18%	9.24%
	Dec	55,958	50,695	5,162	0.18%	9.24%
2033	Jan	43,336	39,358	3,900	0.18%	9.02%
	Feb	48,613	44,151	4,375	0.18%	9.02%
	Mar	43,890	39,861	3,950	0.18%	9.02%
	Apr	54,958	49,913	4,946	0.18%	9.02%
	May	58,290	52,940	5,246	0.18%	9.02%
	Jun	61,768	56,098	5,559	0.18%	9.02%
	Jul	56,462	51,280	5,081	0.18%	9.02%
	Aug	63,350	57,535	5,701	0.18%	9.02%
	Sep	59,734	54,251	5,375	0.18%	9.02%
	Oct	58,929	53,520	5,303	0.18%	9.02%
	Nov	61,340	55,710	5,520	0.18%	9.02%
	Dec	60,259	54,728	5,423	0.18%	9.02%

MWh Offtake was forecasted using Cubic Trend with Horizon regression model.



MWh Output was expected to grow at a rate of 9.76% annually for the first five years forecast.



Transmission Loss is expected to be 0.18% while System Loss is expected to range from 9% to 10%.

Power Supply

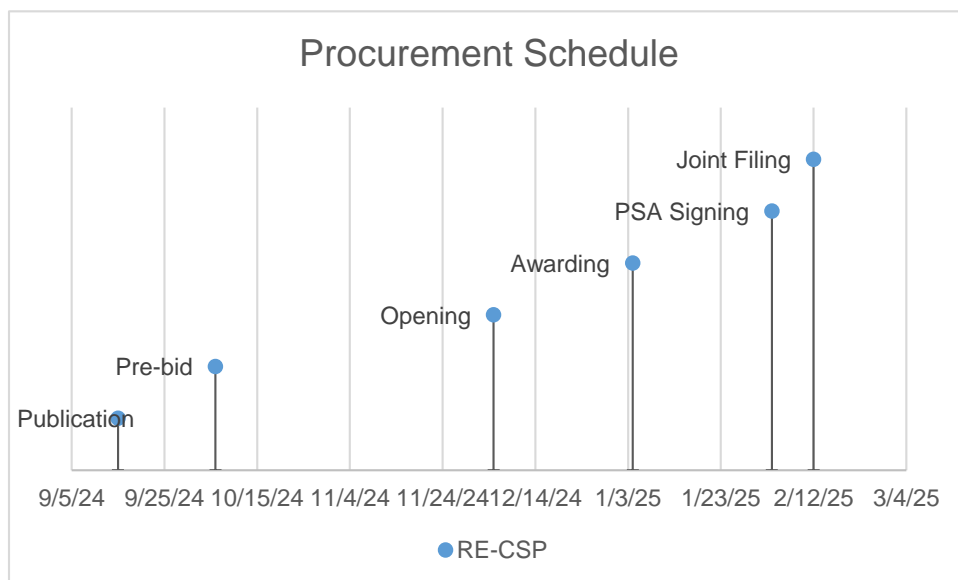
Case No.	Type	GenCo	Minimum MW	Minimum MWh/yr	PSA Start	PSA End
2022-028 RC	Base	Therma Luzon, Inc.	13.62	171,029	12/26/2021	12/25/2036
2022-028 RC	Intermediate	Therma Luzon, Inc.	12.79	65,859	12/26/2021	12/25/2036
2024-086 RC	Peaking	YH Green	4.62	13,656	12/26/2024	12/25/2044

After going through the process of the CSP, CANORECO entered into a Power Supply Agreement (PSA) with Therma Luzon, Inc. (TLI) for the base and intermediate load requirements with a contract duration of 15 years from December 26, 2021 to December 25, 2036. The provisional authority (PA) was promulgated by ERC on June 16, 2022. The supply deficit will be procured through Wholesale Electricity Spot Market (WESM).

Pursuant to Section 2.3.4 of DOE Circular No. DC 2023-06-0021, CANORECO negotiated with YH Green for the procurement of power supply from the 10 MWp YH Camarines Norte Solar Power Plant-EGF. CANORECO and YH Green filed a Joint Application dated June 6, 2024, seeking for ERC's approval of the PSA with prayer for provisional authority and/ or interim relief. The PSA will be for a period of 20 years from Delivery Date.

During 2019, when we formulated the terms of reference (TOR) during the conduct of our CSP for our base & intermediate load requirements, the DC 2017-12-0015 requires only 1% annual increment of the total demand for RPS compliance. However, after the issuance of ERC's provisional authority (PA) for our PSA, the DC 2022-09-0030 requires 2.52% increment per year, which we find difficult to fully comply.

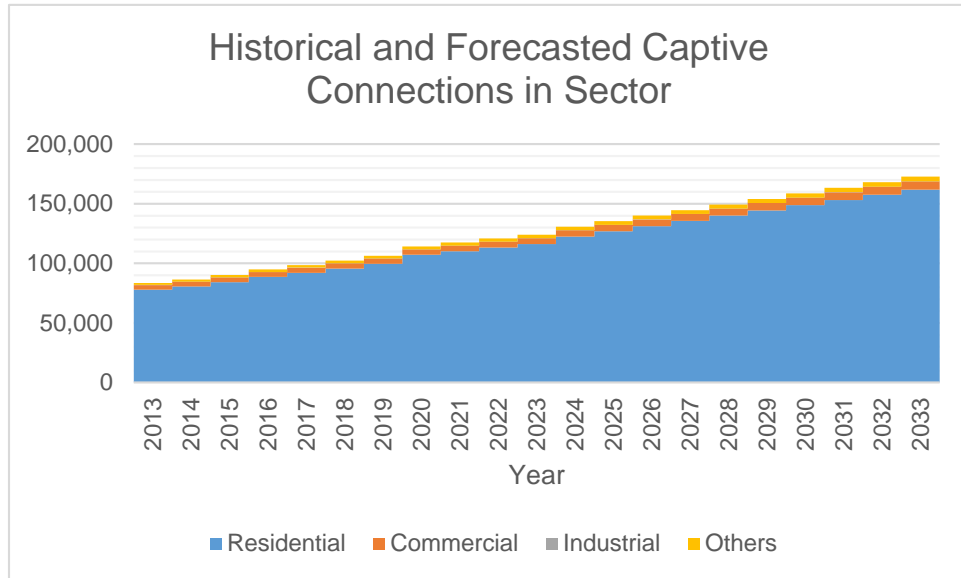
	RE-CSP
Type	Peaking
Minimum MW	4.62
Maximum MW	10.00
Minimum MWh/yr	13,000
Maximum MWh/yr	15,200
PSA Start	12/26/2024
PSA End	12/25/2040
Publication	9/15/2024
Pre-bid	10/6/2024
Opening	12/5/2024
Awarding	1/4/2025
PSA Signing	2/3/2025
Joint Filing	2/12/2025



CANORECO has a plan to procure a power supply from Renewable Energy through RE-CSP for RPS compliance with a minimum of 5.00 MW for the first year of implementation for a period of 15 years, which will be tentatively available on December 26, 2024. The maximum demand is 10 MW and the maximum energy is 15,200 MWh/year.

Our cooperative is committed to sustainability and fully acknowledges the importance of transitioning to renewable energy sources. CANORECO plans to conduct another CSP for RPS compliance. However, we find ourselves in a predicament where fully complying with the RPS requirements through RE-CSP would result in us being over-contracted for our energy needs because we have an existing Power Supply Agreement (PSA) for our base & intermediate load requirements that was concluded last December 2021.

Captive Customer Connections



The number of captive customer connections in the franchise area of CANORECO is expected to grow at a rate of 3.45% annually due to the increasing population, economic growth, developments of commercial and industrial establishments, increasing job opportunities, and uprising tourism industry.