

Power Supply Procurement Plan 2025

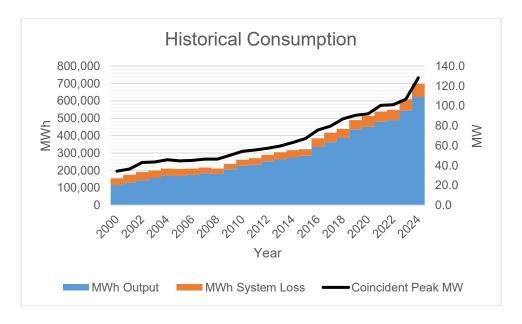
Central Pangasinan Electric Cooperative, Inc.

Padilla Street, San Carlos City, Pangasinan

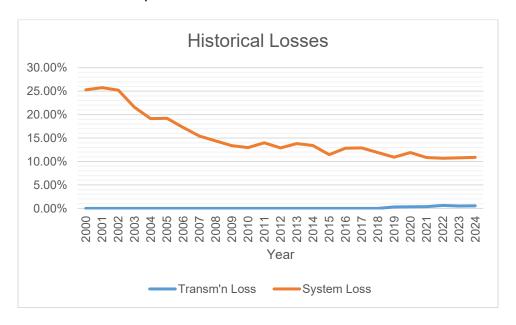
Historical Consumption Data

	Coincident Peak MW	MWh Offtake	MWh Input	MWh Output	MWh System Loss	Load Factor	Transm'n Loss	System Loss
2000	34.22	154,359	154,359	115,324	39,035	51%	0.00%	25.29%
2001	36.39	174,749	174,749	129,747	45,001	55%	0.00%	25.75%
2002	43.00	189,989	189,989	142,089	47,899	50%	0.00%	25.21%
2003	43.38	198,665	198,665	155,810	42,854	52%	0.00%	21.57%
2004	45.66	210,821	210,821	170,435	40,386	53%	0.00%	19.16%
2005	44.60	208,474	208,474	168,456	40,018	53%	0.00%	19.20%
2006	45.08	210,754	210,754	174,359	36,396	53%	0.00%	17.27%
2007	46.30	216,277	216,277	182,920	33,357	53%	0.00%	15.42%
2008	46.28	210,278	210,278	179,993	30,285	52%	0.00%	14.40%
2009	50.14	237,602	237,602	205,862	31,739	54%	0.00%	13.36%
2010	54.31	261,386	261,386	227,491	33,895	55%	0.00%	12.97%
2011	55.59	270,265	270,265	232,485	37,780	56%	0.00%	13.98%
2012	57.35	289,078	289,078	251,745	37,332	58%	0.00%	12.91%
2013	59.51	304,763	304,763	262,614	42,149	58%	0.00%	13.83%
2014	63.16	316,885	316,885	274,415	42,471	57%	0.00%	13.40%
2015	66.91	321,517	321,517	284,656	36,861	55%	0.00%	11.46%
2016	75.72	384,267	384,267	334,984	49,283	58%	0.00%	12.83%
2017	79.56	416,341	416,338	362,591	53,748	60%	0.00%	12.91%
2018	86.95	439,053	439,048	386,713	52,335	58%	0.00%	11.92%
2019	90.48	491,486	489,984	436,505	53,479	62%	0.31%	10.91%
2020	91.95	514,998	513,278	452,224	61,054	64%	0.33%	11.89%
2021	100.42	540,629	538,534	480,175	58,359	61%	0.39%	10.84%
2022	101.11	552,169	548,671	489,995	58,675	62%	0.63%	10.69%
2023	106.62	612,721	609,563	543,855	65,708	65%	0.52%	10.78%
2024	128.24	701,612	697,772	621,921	75,851	62%	0.55%	10.87%

Peak Demand increased from 106.62 MW in 2023 to 128.24 MW in 2024 at a rate of 20.28%. MWh Offtake increased from 612,721 MWh in 2023 to 701,612 MWh in 2024 at a rate of 14.51% due to additional commercial loads. Within the same period, Load Factor ranged from 65% to 62%. The Coop is an indirect participant of WESM thus, any excess or deficit from the supply is being sold to or bought from the WESM through Masinloc Power Co.Ltd.



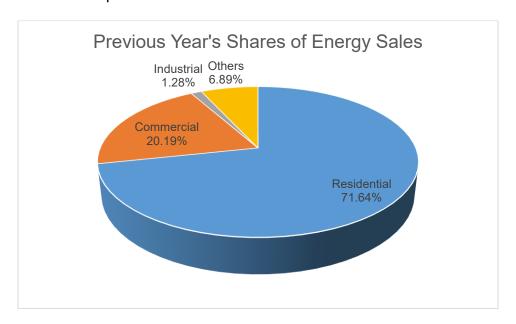
MWh Output increased from year 2023 to year 2024 at a rate of 14.35%, while System Loss increased at a rate of 0.83% within the same period.



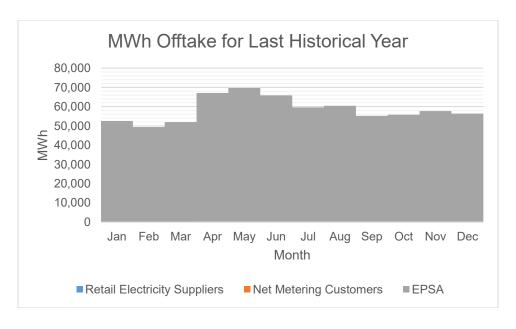
Historically, Transmission Loss ranged from 0% to 0.63%. Transmission Loss peaked at 0.63% on year 2022 because of the increase in demand. System Loss dropped from 25.75% to 10.87%. The System Loss is decreasing every year due to the continuous implementation of system loss reduction program.

From 2022 to 2024, system losses showed an increase from 58,675 MWh in 2022 to 65,708 MWh in 2023, and further to 75,851 MWh in 2024. This upward trend is closely linked to the growing electricity demand and the compounding effects of rising temperatures on the distribution system. During these years, the coincident peak load rose significantly from 101.11 MW in 2022 to 106.62 MW in 2023, and then to 128.24 MW in 2024 reflecting higher energy consumption across the network. A key contributing factor during this period was the distinct summer heat experienced in each of these years. The summers of 2022 to 2024 were marked by higher than usual temperatures and prolonged heatwaves, which directly affected the performance of the distribution system.

System loss comprises sub-transmission and substation losses, as well as feeder technical and non-technical losses. Nevertheless, CENPELCO remains compliant with the allowable feeder loss cap, maintaining losses within the prescribed limit of 10.25%.

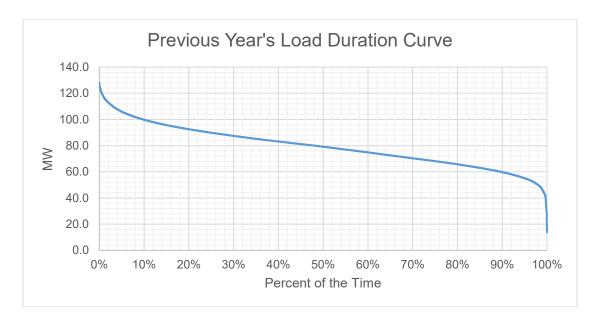


Based on the historical data, residential customers has the highest percentage of energy sales at 71.64%, while, industrial customers has the lowest percentage of 1.28% among the type of customers.

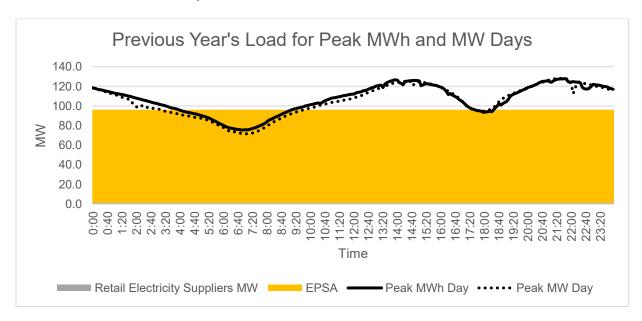


For 2024, the total Offtake of 701,612 MWh was higher than the quantity stipulated in EPSA. CENPELCO is an indirect participant of WESM. Hence, our Power supplier transacts with WESM on behalf of CENPELCO.

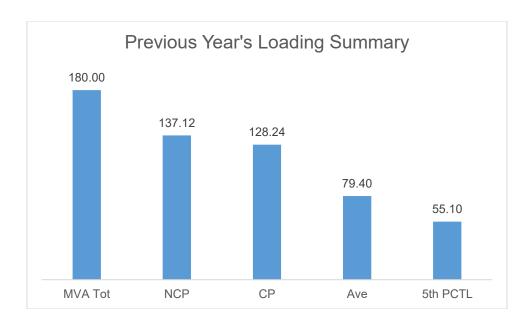
Previous Year's Load Profile



Based on the Load Duration Curve, the minimum load was 13.80 MW and the maximum load was 128.24 MW for the last historical year.



Peak MW occurred at 09:25 PM due to the increase in energy consumption of residential and commercial customers during that time.



The Non-coincident Peak Demand was 137.12 MW, which was around 76.18% of the total substation capacity of 180 MVA at a power factor of 90%. A safe estimate of the true minimum load was the fifth percentile load of 55.10 MW which was 40.18% of the Non-coincident Peak Demand.

Metering Point	Substation MVA	Substation Peak MW
BUGALLON	20	10.660
LINGAYEN	20	13.301
SCCP	20	20.620
LABRADOR	10	9.929
BINMALEY	20	11.760
MANGATAREM	10	9.248
URBIZTONDO	5	3.793
BAYAMBANG	20	11.995
GUILIG	15	13.784
MALASIQUI	20	17.998
BAUTISTA	10	9.411
ALCALA	10	4.620

The substations loaded at above 70% are San Carlos, Labrador, Mangatarem, Mangaldan Guilig, Malasiqui and Bautista. This loading problem will be solved by installing new substation or uprating of substation capacity.

Forecasted Consumption Data

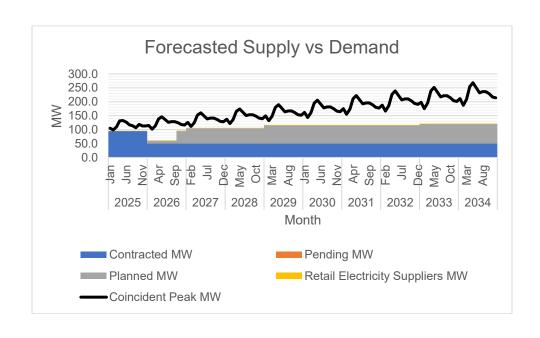
		Coincident Peak MW	Contracted MW	Pending MW	Planned MW	Retail Electricity Suppliers MW		Target Contracting Level	MW Surplus / Deficit
2025	Jan	105	95.00	0.00	0.000	0.99	91%	91%	-8.84
	Feb	99	95.00	0.00	0.000	0.99	97%	97%	-2.93
	Mar	110	95.00	0.00	0.000	1.01	87%	87%	-13.77
	Apr	131	95.00	0.00	0.000	1.08	73%	73%	-35.14
	May	132	95.00	0.00	0.000	1.05	72%	72%	-36.32
	Jun	127	95.00	0.00	0.000	1.02	75%	75%	-31.04
	Jul	117	95.00	0.00	0.000	0.97	82%	82%	-20.99
	Aug	114	95.00	0.00	0.000	1.01	84%	84%	-17.51
	Sep	107	95.00	0.00	0.000	0.97	90%	90%	-11.11
	Oct	119	95.00	0.00	0.000	1.16	81%	81%	-22.89
	Nov	113	95.00	0.00	0.000	1.16	85%	85%	-17.06
	Dec	113.11	95.00	0.00	0.000	1.16	85%	85%	-16.95
2026	Jan	114.83	50.00	0.00	10.000	1.21	44%	53%	-53.63
	Feb	101.76	50.00	0.00	10.000	1.21	50%	60%	-40.55
	Mar	113.73	50.00	0.00	10.000	1.21	44%	53%	-52.52
	Apr	138.58	50.00	0.00	10.000	1.21	36%	44%	-77.37
	May	145.92	50.00	0.00	10.000	1.21	35%	41%	-84.72
	Jun	136.02	50.00	0.00	10.000	1.21	37%	45%	-74.81
	Jul	126.23	50.00	0.00	10.000	1.21	40%	48%	-65.02
	Aug	128.59	50.00	0.00	10.000	1.21	39%	47%	-67.38
	Sep	128.56	50.00	0.00	10.000	1.21	39%	47%	-67.35
	Oct	124.32	50.00	0.00	45.000	1.21	41%	77%	-28.12
	Nov	118.12	50.00	0.00	45.000	1.21	43%	81%	-21.91
	Dec	116.54	50.00	0.00	45.000	1.21	43%	82%	-20.33
2027	Jan	125.99	50.00	0.00	55.000	1.26	40%	84%	-19.72
	Feb	111.64	50.00	0.00	55.000	1.26	45%	95%	-5.37
	Mar	124.78	50.00	0.00	55.000	1.26	40%	85%	-18.51
	Apr	152.04	50.00	0.00	55.000	1.26	33%	70%	-45.77
	May	160.10	50.00	0.00	55.000	1.26	31%	66%	-53.83
	Jun	149.22	50.00	0.00	55.000	1.26	34%	71%	-42.96
	Jul	138.48	50.00	0.00	55.000	1.26	36%	77%	-32.22
	Aug	141.08	50.00	0.00	55.000	1.26	36%	75%	-34.81
	Sep	141.05	50.00	0.00	55.000	1.26	36%	75%	-34.79
	Oct	136.40	50.00	0.00	55.000	1.26	37%	78%	-30.13
	Nov	129.59	50.00	0.00	55.000	1.26	39%	82%	-23.33
	Dec	127.86	50.00	0.00	55.000	1.26	39%	83%	-21.60
2028	Jan	137.15	50.00	0.00	55.000	1.31	37%	77%	-30.84
	Feb	121.53	50.00	0.00	55.000	1.31	42%	87%	-15.22
	Mar	135.84	50.00	0.00	55.000	1.31	37%	78%	-29.53
	Apr	165.51	50.00	0.00	55.000	1.31	30%	64%	-59.20
	May	174.29	50.00	0.00	55.000	1.31	29%	61%	-67.98
	Jun	162.45	50.00	0.00	55.000	1.31	31%	65%	-56.14

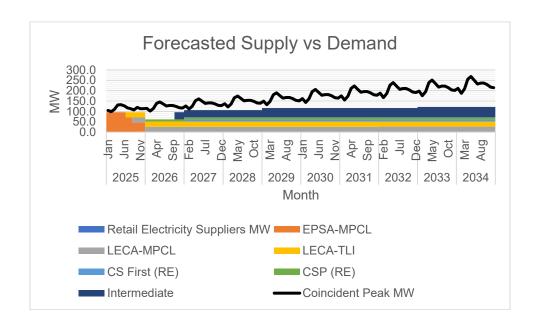
	Jul	150.75	50.00	0.00	55.000	1.31	33%	70%	-44.44
	Aug	153.58	50.00	0.00	55.000	1.31	33%	69%	-47.27
	Sep	153.55	50.00	0.00	55.000	1.31	33%	69%	-47.24
	Oct	148.49	50.00	0.00	55.000	1.31	34%	71%	-42.18
	Nov	141.08	50.00	0.00	55.000	1.31	36%	75%	-34.77
	Dec	139.19	50.00	0.00	55.000	1.31	36%	76%	-32.88
2029	Jan	149.14	50.00	0.00	65.000	1.36	34%	78%	-32.78
2020	Feb	132.15	50.00	0.00	65.000	1.36	38%	88%	-15.79
	Mar	147.70	50.00	0.00	65.000	1.36	34%	79%	-31.35
	Apr	179.98	50.00	0.00	65.000	1.36	28%	64%	-63.62
	May	189.52	50.00	0.00	65.000	1.36	27%	61%	-73.16
	Jun	176.65	50.00	0.00	65.000	1.36	29%	66%	-60.29
	Jul	163.93	50.00	0.00	65.000	1.36	31%	71%	-47.57
	Aug	167.00	50.00	0.00	65.000	1.36	30%	69%	-50.65
	Sep	166.97	50.00	0.00	65.000	1.36	30%	69%	-50.61
	Oct	161.47	50.00	0.00	65.000	1.36	31%	72%	-45.11
	Nov	153.40	50.00	0.00	65.000	1.36	33%	76%	-37.05
	Dec	151.36	50.00	0.00	65.000	1.36	33%	77%	-35.00
2030	Jan	162.03	50.00	0.00	65.000	1.42	31%	72%	-45.61
	Feb	143.57	50.00	0.00	65.000	1.42	35%	81%	-27.15
	Mar	160.47	50.00	0.00	65.000	1.42	31%	72%	-44.05
	Apr	195.53	50.00	0.00	65.000	1.42	26%	59%	-79.11
	May	205.90	50.00	0.00	65.000	1.42	24%	56%	-89.48
	Jun	191.91	50.00	0.00	65.000	1.42	26%	60%	-75.49
	Jul	178.10	50.00	0.00	65.000	1.42	28%	65%	-61.68
	Aug	181.43	50.00	0.00	65.000	1.42	28%	64%	-65.01
	Sep	181.40	50.00	0.00	65.000	1.42	28%	64%	-64.98
	Oct	175.42	50.00	0.00	65.000	1.42	29%	66%	-59.00
	Nov	166.66	50.00	0.00	65.000	1.42	30%	70%	-50.24
	Dec	164.44	50.00	0.00	65.000	1.42	31%	71%	-48.02
2031	Jan	175.04	50.00	0.00	65.000	1.47	29%	66%	-58.57
	Feb	155.10	50.00	0.00	65.000	1.47	33%	75%	-38.63
	Mar	173.35	50.00	0.00	65.000	1.47	29%	67%	-56.89
	Apr	211.23	50.00	0.00	65.000	1.47	24%	55%	-94.76
	May	222.43	50.00	0.00	65.000	1.47	23%	52%	-105.96
	Jun	207.32	50.00	0.00	65.000	1.47	24%	56%	-90.85
	Jul	192.40	50.00	0.00	65.000	1.47	26%	60%	-75.93
	Aug	196.00	50.00	0.00	65.000	1.47	26%	59%	-79.54
	Sep	195.96	50.00	0.00	65.000	1.47	26%	59%	-79.50
	Oct	189.50	50.00	0.00	65.000	1.47	27%	61%	-73.03
	Nov	180.04	50.00	0.00	65.000	1.47	28%	64%	-63.58
	Dec	177.64	50.00	0.00	65.000	1.47	28%	65%	-61.17
2032	Jan	187.97	50.00	0.00	65.000	1.50	27%	62%	-71.47
	Feb	166.55	50.00	0.00	65.000	1.50	30%	70%	-50.06
	Mar	186.16	50.00	0.00	65.000	1.50	27%	62%	-69.66
	Apr	226.83	50.00	0.00	65.000	1.50	22%	51%	-110.33
	May	238.85	50.00	0.00	65.000	1.50	21%	48%	-122.36
	Jun	222.63	50.00	0.00	65.000	1.50	23%	52%	-106.13

	Jul	206.61	50.00	0.00	65.000	1.50	24%	56%	-90.11
	Aug	210.48	50.00	0.00	65.000	1.50	24%	55%	-93.98
	Sep	210.43	50.00	0.00	65.000	1.50	24%	55%	-93.94
	Oct	203.50	50.00	0.00	65.000	1.50	25%	57%	-87.00
	Nov	193.34	50.00	0.00	65.000	1.50	26%	60%	-76.84
	Dec	190.76	50.00	0.00	65.000	1.50	26%	61%	-74.26
2033	Jan	198.01	50.00	0.00	70.000	1.57	25%	61%	-76.45
	Feb	175.46	50.00	0.00	70.000	1.57	29%	69%	-53.89
	Mar	196.11	50.00	0.00	70.000	1.57	26%	62%	-74.54
	Apr	238.96	50.00	0.00	70.000	1.57	21%	51%	-117.39
	May	251.62	50.00	0.00	70.000	1.57	20%	48%	-130.05
	Jun	234.53	50.00	0.00	70.000	1.57	21%	52%	-112.97
	Jul	217.65	50.00	0.00	70.000	1.57	23%	56%	-96.08
	Aug	221.73	50.00	0.00	70.000	1.57	23%	55%	-100.16
	Sep	221.69	50.00	0.00	70.000	1.57	23%	55%	-100.12
	Oct	214.38	50.00	0.00	70.000	1.57	23%	56%	-92.81
	Nov	203.67	50.00	0.00	70.000	1.57	25%	59%	-82.11
	Dec	200.96	50.00	0.00	70.000	1.57	25%	60%	-79.39
2034	Jan	211.13	50.00	0.00	70.000	1.64	24%	57%	-89.49
	Feb	187.08	50.00	0.00	70.000	1.64	27%	65%	-65.44
	Mar	209.10	50.00	0.00	70.000	1.64	24%	58%	-87.46
	Apr	254.78	50.00	0.00	70.000	1.64	20%	47%	-133.14
	May	268.29	50.00	0.00	70.000	1.64	19%	45%	-146.65
	Jun	250.07	50.00	0.00	70.000	1.64	20%	48%	-128.42
	Jul	232.06	50.00	0.00	70.000	1.64	22%	52%	-110.42
	Aug	236.42	50.00	0.00	70.000	1.64	21%	51%	-114.78
	Sep	236.37	50.00	0.00	70.000	1.64	21%	51%	-114.73
	Oct	228.57	50.00	0.00	70.000	1.64	22%	53%	-106.93
	Nov	217.16	50.00	0.00	70.000	1.64	23%	56%	-95.52
	Dec	214.26	50.00	0.00	70.000	1.64	24%	56%	-92.62

The table shows the MW Surplus/Deficit between the forecasted Coincident Peak and Contracted/Planned MW.

Assumption was made for the RES requirement using forecasted demand since we cannot obtain the data from the contestable customer.



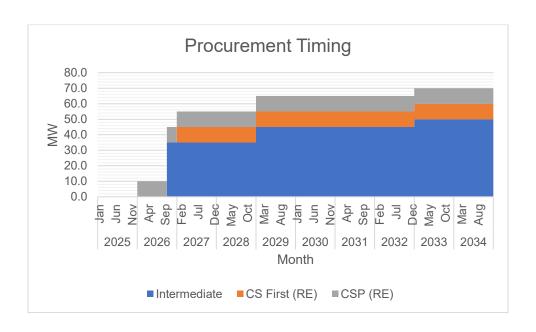


The available supply is generally below the Peak Demand. However, the Planned MW supply should be equal to the Peak demand.

Intermediate demand, ranging from 35MW to 50MW, at 65% Load factor minimum energy or based on actual consumed energy whichever is higher. The duration of the contract is from September 26, 2026 to September 25, 2036.

CENPELCO will have an embedded 10 MW Solar power plant project of CS First Green with contract duration of 20 years, target start of contract will be on December 26, 2026, and ending on December 25, 2046 to be applied for CSP Exemption.

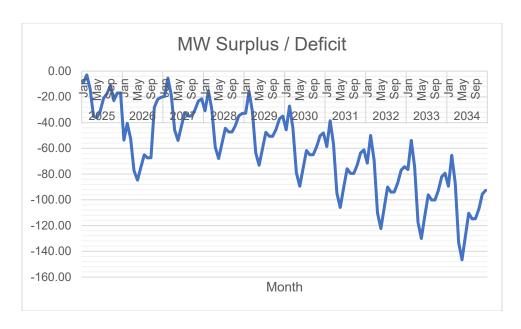
CSP 3 (RE), with a capacity of 10 MW and a contract period of 10 years from December 26, 2025, to December 25, 2035, will undergo the Competitive Selection Process (CSP).



Currently, The Cooperative sourced 95 MW of its power requirement from Masinloc Power Co. Ltd. under an EPSA. Following the issuance of the Provisional Authority for the LECA CSP, 50 MW of the 95 MW contracted under the EPSA was carved out. Any resulting excess or deficit in supply was accordingly sold to or purchased from the Wholesale Electricity Spot Market (WESM).



The highest target contracting level should be 97% of the demand which is expected to start on year 2025.



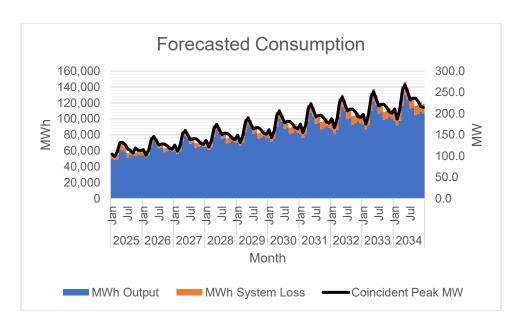
Currently, there is under-contacting under EPSA based on forecasted peak demand. Uncontracted will be sourced to WESM.

		MWh Offtake	MWh Output	MWh System Loss	Transm'n Loss	System Loss
2025	Jan	56,753	49,739	6,107	1.60%	10.94%
	Feb	55,349	48,500	5,953	1.62%	10.93%
	Mar	56,214	49,172	6,027	1.81%	10.92%
	Apr	72,910	60,261	11,136	2.07%	15.60%
	May	71,203	60,930	8,987	1.81%	12.85%
	Jun	66,332	58,200	6,880	1.89%	10.57%
	Jul	57,986	51,125	5,657	2.08%	9.96%
	Aug	63,136	54,000	7,496	2.60%	12.19%
	Sep	60,510	54,236	4,730	2.55%	8.02%
	Oct	58,285	53,731	4,181	0.64%	7.22%
	Nov	60,278	55,377	4,512	0.65%	7.53%
	Dec	58,874	53,937	4,539	0.68%	7.76%
2026	Jan	60,464	54,370	5,773	0.53%	9.60%
	Feb	56,834	51,177	5,319	0.59%	9.41%
	Mar	59,861	54,180	5,341	0.57%	8.97%
	Apr	77,291	64,770	12,135	0.50%	15.78%
	May	80,244	72,205	7,612	0.53%	9.54%
	Jun	75,788	69,109	6,268	0.54%	8.32%
	Jul	68,658	62,752	5,490	0.61%	8.05%
	Aug	69,599	63,658	5,564	0.54%	8.04%
	Sep	63,606	58,225	4,947	0.68%	7.83%
	Oct	64,280	59,075	4,799	0.63%	7.51%
	Nov	66,481	60,885	5,170	0.64%	7.83%
	Dec	64,930	59,300	5,196	0.67%	8.06%
2027	Jan	66,336	59,504	6,481	0.53%	9.82%

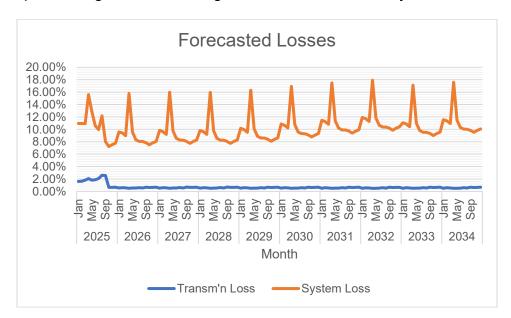
	Feb	62,356	56,011	5,973	0.60%	9.64%
	Mar	65,677	59,299	6,004	0.57%	9.19%
	Apr	84,800	70,887	13,488	0.50%	15.99%
	May	88,038	79,025	8,545	0.53%	9.76%
	Jun	83,148	75,637	7,062	0.54%	8.54%
	Jul	75,331	68,679	6,192	0.61%	8.27%
	Aug	76,362	69,673	6,274	0.54%	8.26%
	Sep	69,788	63,723	5,586	0.69%	8.06%
	Oct	70,526	64,655	5,424	0.63%	7.74%
	Nov	72,943	66,635	5,836	0.65%	8.05%
	Dec	71,241	64,900	5,862	0.67%	8.28%
2028	Jan	72,209	64,784	7,046	0.52%	9.81%
	Feb	67,882	60,981	6,494	0.60%	9.62%
	Mar	71,495	64,560	6,528	0.57%	9.18%
	Apr	92,313	77,178	14,671	0.50%	15.97%
	May	95,834	86,037	9,290	0.53%	9.75%
	Jun	90,511	82,348	7,677	0.54%	8.53%
	Jul	82,006	74,773	6,731	0.61%	8.26%
	Aug	83,128	75,856	6,818	0.55%	8.25%
	Sep	75,972	69,375	6,074	0.69%	8.05%
	Oct	76,775	70,390	5,896	0.64%	7.73%
	Nov	79,409	72,547	6,344	0.65%	8.04%
	Dec	77,554	70,657	6,373	0.68%	8.27%
2029	Jan	78,513	70,176	7,932	0.52%	10.16%
	Feb	73,811	66,059	7,313	0.59%	9.97%
	Mar	77,738	69,938	7,363	0.56%	9.53%
	Apr	100,376	83,605	16,272	0.50%	16.29%
	May	104,202	93,202	10,456	0.52%	10.09%
	Jun	98,413	89,206	8,687	0.53%	8.87%
	Jul	89,169	81,000	7,627	0.61%	8.61%
	Aug	90,389	82,175	7,725	0.54%	8.59%
	Sep	82,607	75,150	6,892	0.68%	8.40%
	Oct	83,480	76,253	6,701	0.63%	8.08%
	Nov	86,345	78,588	7,198	0.65%	8.39%
	Dec	84,328	76,539	7,224	0.67%	8.62%
2030	Jan	85,295	75,651	9,208	0.51%	10.85%
	Feb	80,188	71,218	8,496	0.59%	10.66%
	Mar	84,454	75,404	8,578	0.56%	10.21%
	Apr	109,048	90,131	18,378	0.49%	16.94%
	May	113,203	100,483	12,135	0.52%	10.78%
	Jun	106,914	96,174	10,180	0.52%	9.57%
	Jul	96,874	87,327	8,960	0.61%	9.31%
	Aug	98,199	88,596	9,074	0.54%	9.29%
	Sep	89,745	81,018	8,116	0.68%	9.11%
	Oct	90,692	82,211	7,913	0.63%	8.78%
	Nov	93,807	84,724	8,476	0.65%	9.09%
	Dec	91,614	82,514	8,488	0.67%	9.33%
2031	Jan	92,135	81,168	10,504	0.50%	11.46%

	Feb	86,621	76,418	9,696	0.59%	11.26%
	Mar	91,229	80,913	9,812	0.55%	10.82%
	Apr	117,797	96,709	20,513	0.49%	17.50%
	May	122,282	107,820	13,839	0.51%	11.38%
	Jun	115,489	103,195	11,697	0.52%	10.18%
	Jul	104,646	93,703	10,314	0.60%	9.92%
	Aug	106,077	95,066	10,445	0.53%	9.90%
	Sep	96,944	86,931	9,359	0.67%	9.72%
	Oct	97,968	88,214	9,145	0.62%	9.39%
	Nov	101,334	90,908	9,775	0.64%	9.71%
	Dec	98,964	88,535	9,773	0.66%	9.94%
2032	Jan	98,931	86,705	11,739	0.49%	11.92%
	Feb	93,012	81,635	10,840	0.58%	11.72%
	Mar	97,959	86,440	10,986	0.54%	11.28%
	Apr	126,489	103,309	22,571	0.48%	17.93%
	May	131,302	115,182	15,463	0.50%	11.84%
	Jun	124,007	110,241	13,138	0.51%	10.65%
	Jul	112,367	100,101	11,599	0.59%	10.38%
	Aug	113,904	101,560	11,746	0.53%	10.37%
	Sep	104,095	92,863	10,539	0.67%	10.19%
	Oct	105,194	94,238	10,313	0.61%	9.86%
	Nov	108,811	97,113	11,007	0.64%	10.18%
	Dec	106,265	94,577	10,993	0.65%	10.41%
2033	Jan	104,224	92,225	11,481	0.50%	11.07%
	Feb	97,992	86,823	10,594	0.59%	10.88%
	Mar	103,202	91,928	10,706	0.55%	10.43%
	Apr	133,259	109,882	22,726	0.49%	17.14%
	May	138,328	122,502	15,127	0.51%	10.99%
	Jun	130,642	117,247	12,727	0.51%	9.79%
	Jul	118,384	106,462	11,209	0.60%	9.53%
	Aug	120,002	108,013	11,349	0.53%	9.51%
	Sep	109,670	98,766	10,163	0.68%	9.33%
	Oct	110,827	100,223	9,916	0.62%	9.00%
	Nov	114,639	103,287	10,612	0.65%	9.32%
	Dec	111,956	100,590	10,622	0.66%	9.55%
2034	Jan	111,124	97,778	12,795	0.50%	11.57%
	Feb	104,481	92,057	11,812	0.59%	11.37%
	Mar	110,035	97,473	11,957	0.55%	10.93%
	Apr	142,083	116,502	24,888	0.49%	17.60%
	May	147,486	129,887	16,856	0.50%	11.49%
	Jun	139,291	124,315	14,266	0.51%	10.29%
	Jul	126,223	112,880	12,583	0.60%	10.03%
	Aug	127,948	114,525	12,740	0.53%	10.01%
	Sep	116,933	104,718	11,425	0.68%	9.84%
	Oct	118,165	106,267	11,166	0.62%	9.51%
	Nov	122,231	109,512	11,930	0.65%	9.82%
	Dec	119,369	106,651	11,926	0.66%	10.06%

MWh Offtake was forecasted using forecasted energy sales and computed based on target system loss.



MWh Output is expected to grow at an average rate of 8.40 % for 1st 5-year forecast.



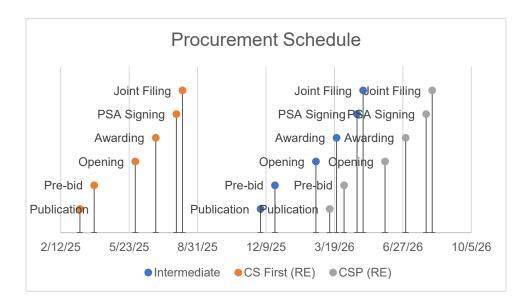
Transmission Loss has a range from 0.48% to 2.60% while system loss is expected to sort from 7.22% to 17.93%.

Power Supply

Case No.	Туре	GenCo	Minimum MW	Maximum MW	Minimum MWh/yr	Maximum MWh/yr	PSA Start	PSA End
EPSA	Base	Masinloc Power Co.Ltd	45.00	45.00	256,230	394,200	12/26/2024	12/25/2025
LECA-MPCL	Base	Masinloc Power Co.Ltd	25.00	25.00	142,350	219,000	6/26/2025	6/25/2039
LECA-TLI	Base	Therma Luzon, Inc.	25.00	25.00	142,350	219,000	8/26/2025	8/25/2039

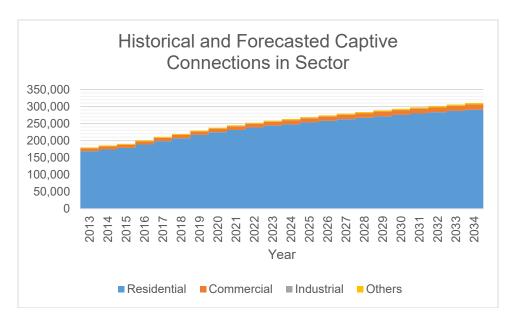
The Cooperative is sourcing 95 MW of its power requirement from Masinloc Power Co.Ltd. under an EPSA, with a minimum energy provision of 540,930 MWh per year at a 65% load factor. Following the issuance of provisional authorities by the ERC for TLI and MPCL, 50 MW was carved out of the EPSA contract. Consequently, any excess or shortfall in supply is settled through corresponding sales to, or purchases from, the WESM.

	Intermediate	CS First (RE)	CSP (RE)
Туре	Intermediate	Base	Base
Minimum MW	35.00	10.00	10.00
Maximum MW	50.00	10.00	10.00
Minimum MWh/yr	199,290	15,000	15,000
Maximum MWh/yr	438,000	22,000	22,000
PSA Start	9/26/2026	12/26/2026	12/26/2025
PSA End	9/25/2036	12/25/2046	12/25/2035
Publication	12/1/2025	3/12/2025	3/12/2026
Pre-bid	12/22/2025	4/2/2025	4/2/2026
Opening	2/20/2026	6/1/2025	6/1/2026
Awarding	3/22/2026	7/1/2025	7/1/2026
PSA Signing	4/21/2026	7/31/2025	7/31/2026
Joint Filing	4/30/2026	8/9/2025	8/9/2026



The above table provides the detailed procurement schedule for the CSPs, from publication to joint filing.

Captive Customer Connections



The number of residential connections is expected to grow at a rate of 1.69 % for 1st five-year forecast. Said customer class is expected to account for 94.20 % of the total consumption by year 2024.

There were inconsistencies in the historical data from the 2024 PSPP due to outdated information for December 2022. This data has been corrected and updated in the 2025 PSPP submission.