

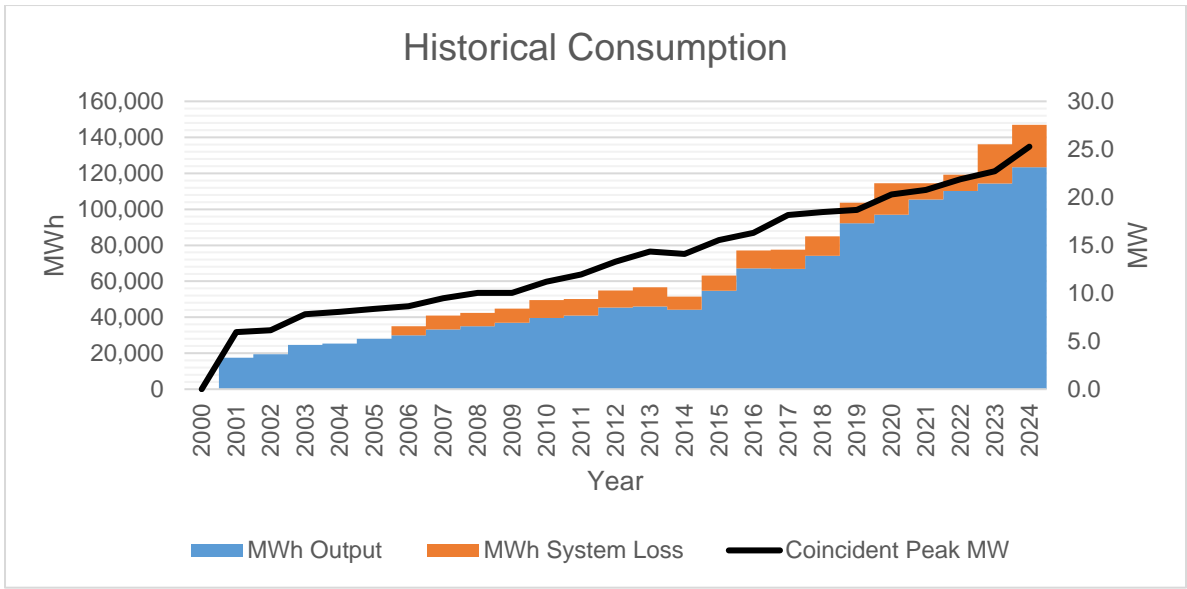
Power Supply Procurement Plan 2025

**EASTERN SAMAR ELECTRIC COOPERATIVE, INC.
(ESAMELCO)**

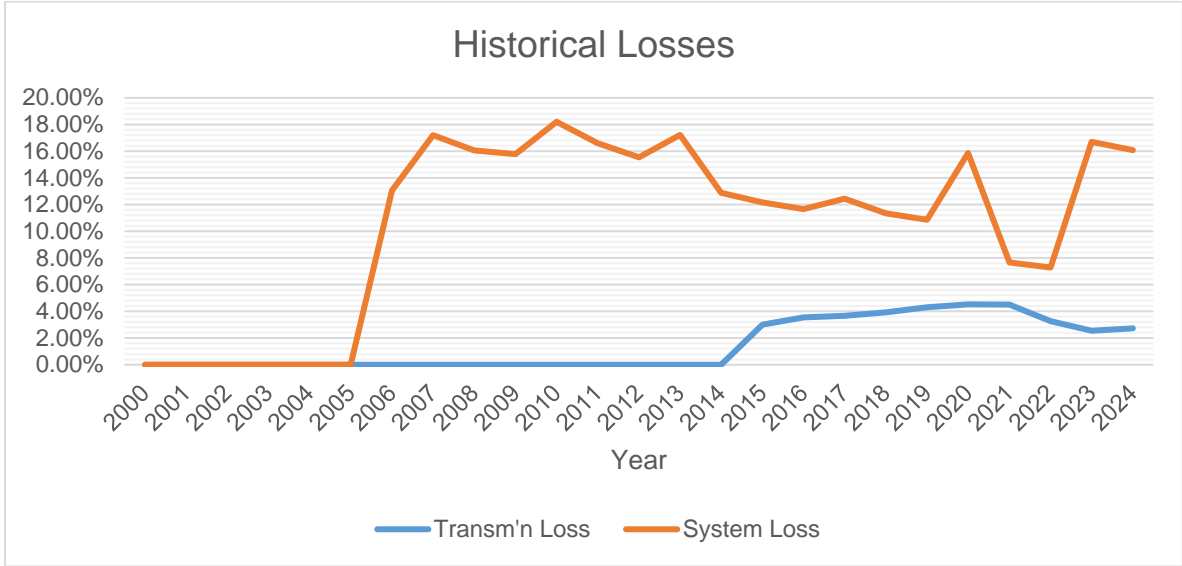
Historical Consumption Data

	Coincident Peak MW	MWh Offtake	WESM	MWh Input	MWh Output	MWh System Loss	Load Factor	Discrepancy	Transm'n Loss	System Loss
2001	5.96	22,904	0	22,904	17,487	0	44%	-23.65%	0.00%	0.00%
2002	6.16	25,896	0	25,896	19,482	0	48%	-24.77%	0.00%	0.00%
2003	7.80	32,457	0	32,457	24,620	0	47%	-24.15%	0.00%	0.00%
2004	8.07	36,410	0	36,410	25,346	0	51%	-30.39%	0.00%	0.00%
2005	8.36	37,086	0	37,086	28,024	0	51%	-24.44%	0.00%	0.00%
2006	8.65	38,318	0	38,318	29,955	5,006	51%	-8.76%	0.00%	13.06%
2007	9.48	44,884	0	44,884	33,227	7,723	54%	-8.76%	0.00%	17.21%
2008	10.04	46,593	0	46,593	34,947	7,483	53%	-8.93%	0.00%	16.06%
2009	10.05	49,228	0	49,228	36,995	7,772	56%	-9.06%	0.00%	15.79%
2010	11.21	54,455	0	54,455	39,602	9,913	55%	-9.07%	0.00%	18.20%
2011	11.96	55,290	0	55,290	40,927	9,178	53%	-9.38%	0.00%	16.60%
2012	13.28	60,660	0	60,660	45,375	9,427	52%	-9.66%	0.00%	15.54%
2013	14.34	62,485	0	62,485	45,936	10,755	50%	-9.27%	0.00%	17.21%
2014	14.11	56,738	0	56,738	44,184	7,314	46%	-9.24%	0.00%	12.89%
2015	15.54	71,644	9,439	69,485	54,669	8,456	51%	-9.15%	3.01%	12.17%
2016	16.30	88,203	5,486	85,082	67,245	9,928	60%	-9.29%	3.54%	11.67%
2017	18.16	89,360	22,360	86,085	66,854	10,711	54%	-9.90%	3.66%	12.44%
2018	18.45	99,238	8,686	95,332	74,181	10,815	59%	-10.84%	3.94%	11.34%
2019	18.68	109,274	22,300	104,574	92,239	11,367	64%	-0.93%	4.30%	10.87%
2020	20.29	115,226	16,139	110,012	97,038	17,447	62%	4.06%	4.52%	15.86%
2021	20.78	124,007	6,576	118,406	105,457	9,089	65%	-3.26%	4.52%	7.68%
2022	21.88	128,044	1,947	123,854	110,243	9,017	65%	-3.71%	3.27%	7.28%
2023	22.71	133,939	-3,187	130,516	114,368	21,803	66%	4.33%	2.56%	16.71%
2024	25.28	151,057	51,089	146,935	123,300	23,634	66%	0.00%	2.73%	16.08%

Peak Demand increased from 5.91 MW in 2001 to 25.28 MW in 2024 at a rate of 6.63% due to Electrification project. MWh Offtake increased from 22,904 MWh in 2001 to 151,057 MWh in 2024 at a rate of 8.85% due to household connection and commercial establishments. Within the same period, Load Factor ranged from 44% to 66%.

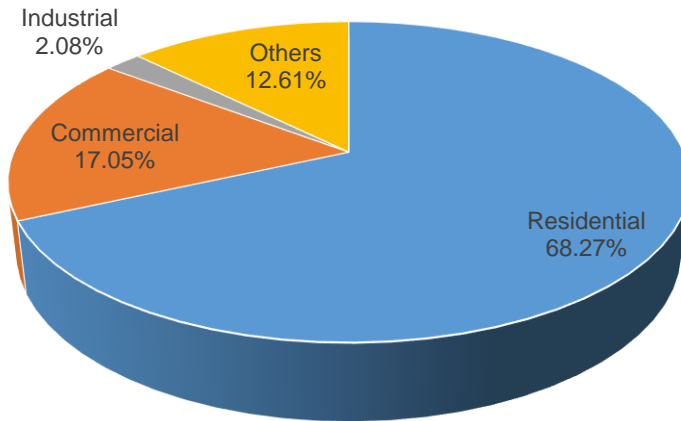


MWh Output increased from year 2006 to year 2024 at a rate of 8%, while MWh System Loss increased at a rate of 14.55% within the same period.



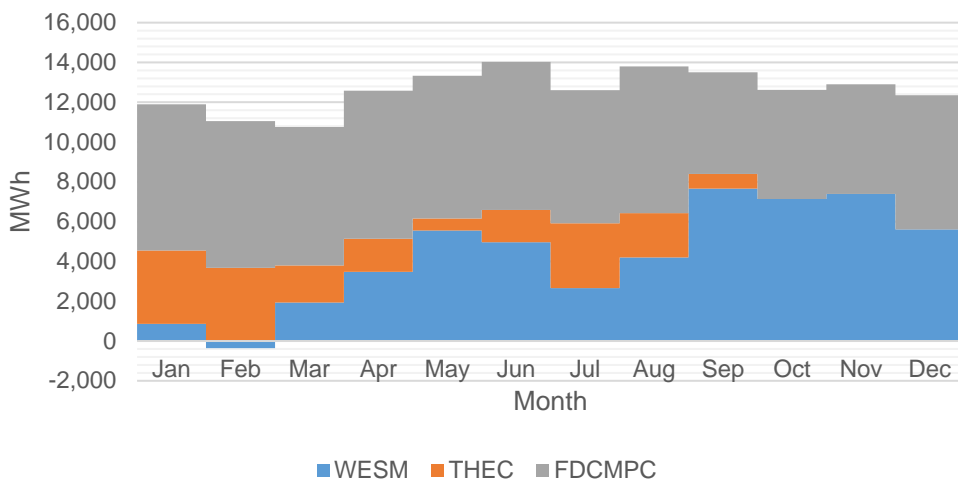
Historically, Transmission Loss ranged from 2.56% to 4.52% while System Loss ranged from 7.56% to 18.20%. Transmission Loss peaked at 4.52% on year 2020. System Loss peaked at 18.20% on year 2010. For the non-technical losses some months has a negative system loss, this is due to the extended coverage on that billing period, this will be recovered on the succeeding month.

Previous Year's Shares of Energy Sales

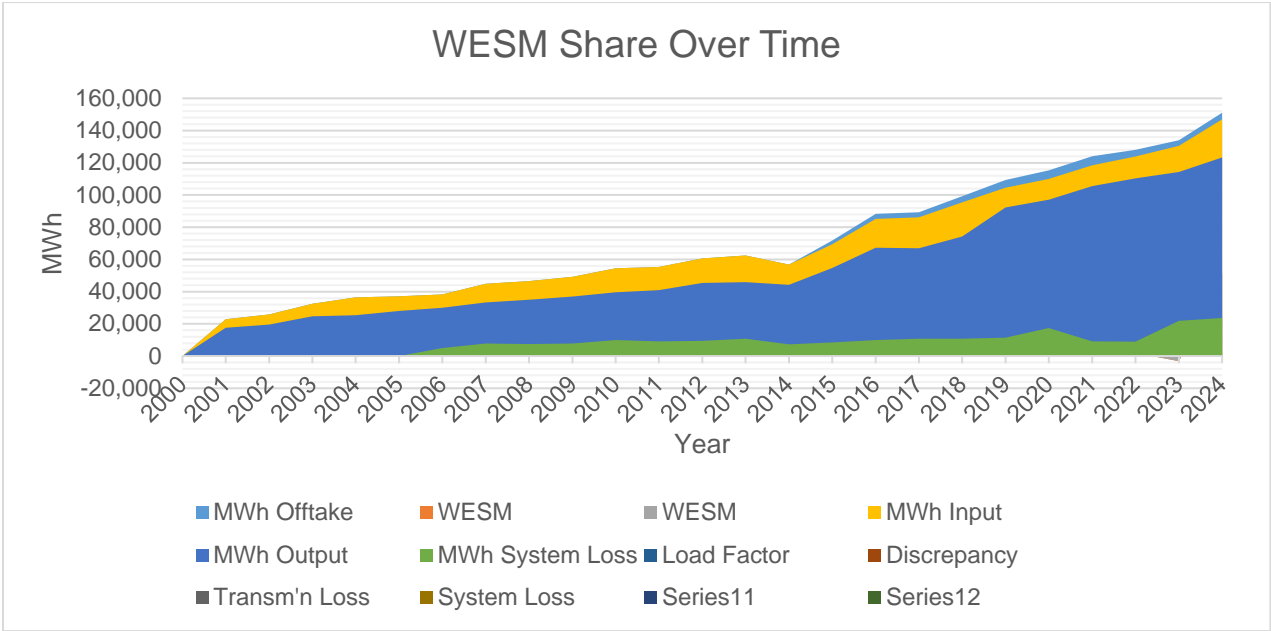


Residential customers account for the bulk of energy sales at 68.27% due to the high number of connections. In contrast commercial customers accounted for only 17.05% of energy sales due to our few commercial establishments.

MWh Offtake for Last Historical Year

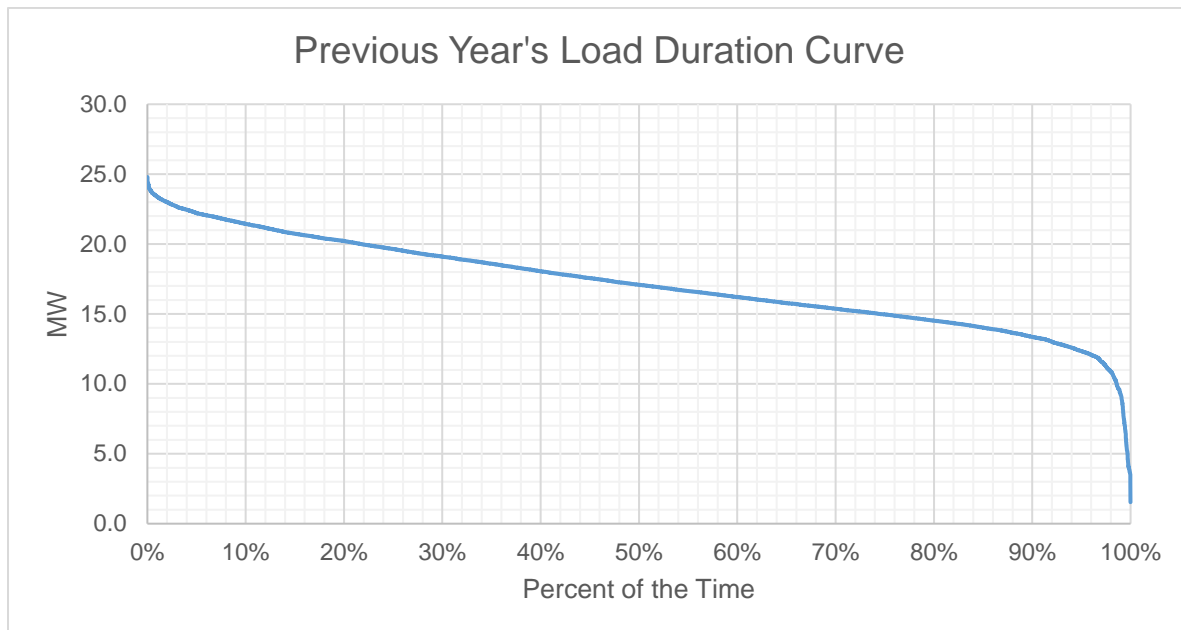


For 2024, the total Offtake for the last historical year is lower than the quantity stipulated in the PSA. The PSA with FDCMPC accounts for the bulk of MWh Offtake.

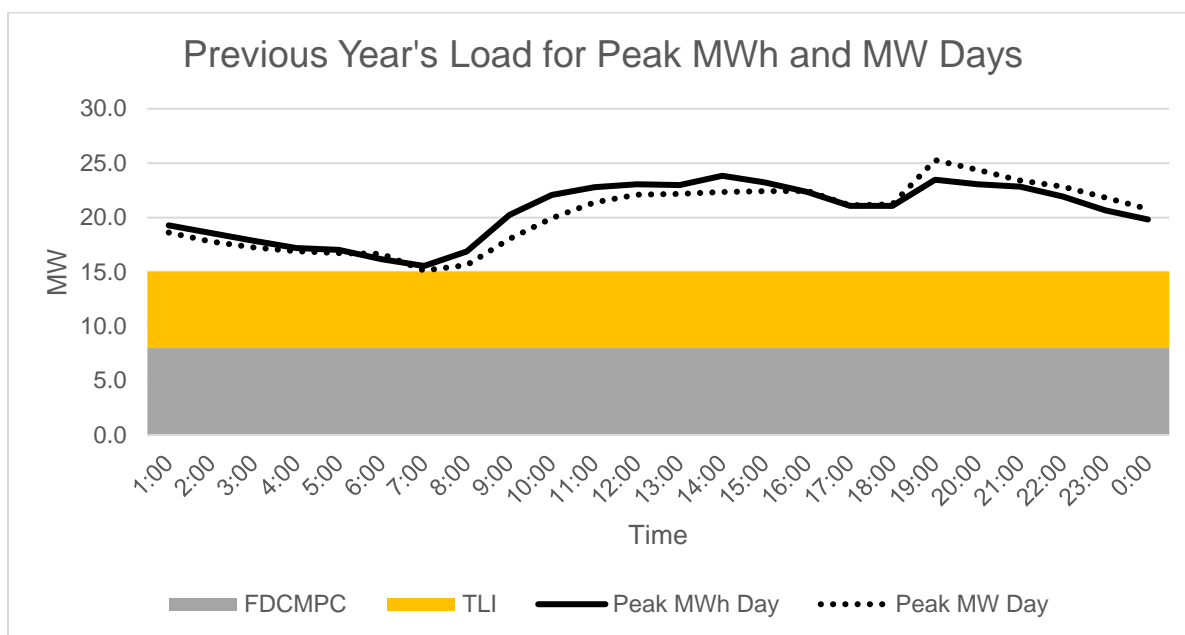


WESM Offtake increased from -3,187 MWh in 2023 to 51,089 MWh in 2024, reflecting a growth rate of 1,703% due to a deficiency in supply. The share of WESM in the total Offtake ranged from - 1.52% to 33.82%.

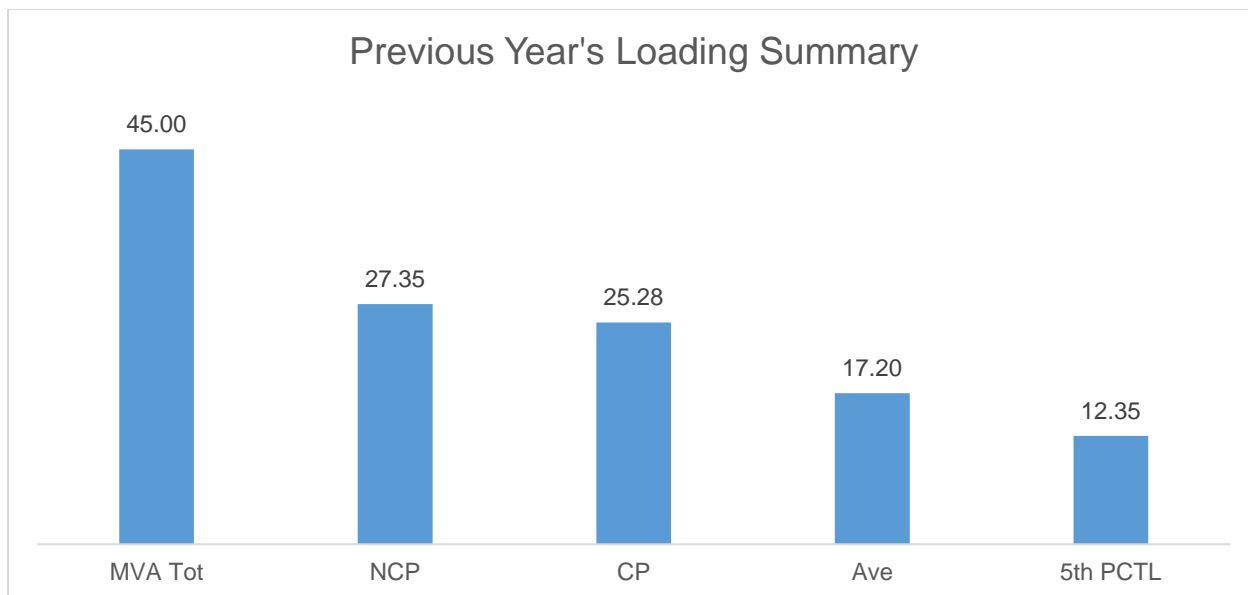
Previous Year's Load Profile



Based on the Load Duration Curve, the minimum load is 1.5382 MW and the maximum load is 25.2761 MW for the last historical year.



The peak MW occurred on September due to higher energy demand. It occurred on 7:00 pm because most of our customer are residential. As shown in the Load Curves, the available supply is lower than the Peak Demand.



The Non-coincident Peak Demand is 27.347 MW, which is around 60.77% of the total substation capacity of 45 MVA at a power factor of 98%. The load factor or the ratio between the Average Load of 17.197 MW and the Non-coincident Peak Demand is 62.88% of. A safe estimate of the true minimum load is the fifth percentile load of 12.35 MW which is 44.16% of the Non-coincident Peak Demand.

Metering Point	Substation MVA	Substation Peak MW
Taft SS	10	8.016
Borongang SS	20	9.791
Quinapondan SS	10	6.034
Balangiga SS	5	3.506

The substations loaded at above 70% are is TAFT substation. This loading problem will be solved by uprating the Capacity of the said Substation.

Forecasted Consumption Data

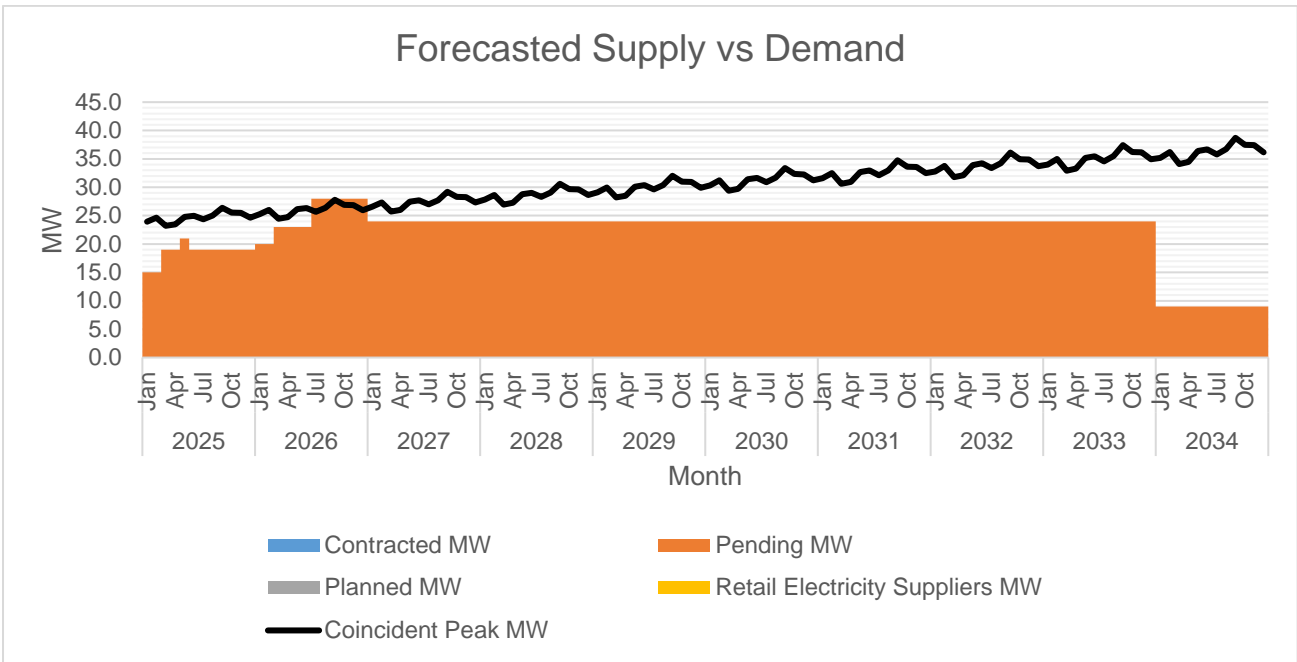
		Coincident Peak MW	Contracted MW	Pending MW	Planned MW	Retail Electricity Suppliers MW	Existing Contracting Level	Target Contracting Level	MW Surplus / Deficit
2025	Jan	23.96	0.00	15.00	0.000		0%	63%	-8.96
	Feb	24.66	0.00	15.00	0.000		0%	61%	-9.66
	Mar	23.22	0.00	19.00	0.000		0%	82%	-4.22
	Apr	23.48	0.00	19.00	0.000		0%	81%	-4.48
	May	24.79	0.00	21.00	0.000		0%	85%	-3.79
	Jun	25.00	0.00	19.00	0.000		0%	76%	-6.00
	Jul	24.38	0.00	19.00	0.000		0%	78%	-5.38
	Aug	25.01	0.00	19.00	0.000		0%	76%	-6.01
	Sep	26.37	0.00	19.00	0.000		0%	72%	-7.37
	Oct	25.53	0.00	19.00	0.000		0%	74%	-6.53
	Nov	25.49	0.00	19.00	0.000		0%	75%	-6.49
	Dec	24.64	0.00	19.00	0.000		0%	77%	-5.64
2026	Jan	25.26	0.00	20.00	0.000		0%	79%	-5.26
	Feb	25.99	0.00	20.00	0.000		0%	77%	-5.99
	Mar	24.48	0.00	23.00	0.000		0%	94%	-1.48
	Apr	24.76	0.00	23.00	0.000		0%	93%	-1.76
	May	26.13	0.00	23.00	0.000		0%	88%	-3.13
	Jun	26.35	0.00	23.00	0.000		0%	87%	-3.35
	Jul	25.70	0.00	28.00	0.000		0%	109%	2.30
	Aug	26.37	0.00	28.00	0.000		0%	106%	1.63
	Sep	27.80	0.00	28.00	0.000		0%	101%	0.20
	Oct	26.91	0.00	28.00	0.000		0%	104%	1.09
	Nov	26.87	0.00	28.00	0.000		0%	104%	1.13
	Dec	25.98	0.00	28.00	0.000		0%	108%	2.02
2027	Jan	26.56	0.00	24.00	0.000		0%	90%	-2.56
	Feb	27.32	0.00	24.00	0.000		0%	88%	-3.32
	Mar	25.73	0.00	24.00	0.000		0%	93%	-1.73
	Apr	26.02	0.00	24.00	0.000		0%	92%	-2.02
	May	27.47	0.00	24.00	0.000		0%	87%	-3.47

	Jun	27.70	0.00	24.00	0.000		0%	87%	-3.70
	Jul	27.02	0.00	24.00	0.000		0%	89%	-3.02
	Aug	27.72	0.00	24.00	0.000		0%	87%	-3.72
	Sep	29.22	0.00	24.00	0.000		0%	82%	-5.22
	Oct	28.29	0.00	24.00	0.000		0%	85%	-4.29
	Nov	28.24	0.00	24.00	0.000		0%	85%	-4.24
	Dec	27.31	0.00	24.00	0.000		0%	88%	-3.31
2028	Jan	27.84	0.00	24.00	0.000		0%	86%	-3.84
	Feb	28.64	0.00	24.00	0.000		0%	84%	-4.64
	Mar	26.97	0.00	24.00	0.000		0%	89%	-2.97
	Apr	27.28	0.00	24.00	0.000		0%	88%	-3.28
	May	28.79	0.00	24.00	0.000		0%	83%	-4.79
	Jun	29.04	0.00	24.00	0.000		0%	83%	-5.04
	Jul	28.32	0.00	24.00	0.000		0%	85%	-4.32
	Aug	29.06	0.00	24.00	0.000		0%	83%	-5.06
	Sep	30.63	0.00	24.00	0.000		0%	78%	-6.63
	Oct	29.65	0.00	24.00	0.000		0%	81%	-5.65
	Nov	29.61	0.00	24.00	0.000		0%	81%	-5.61
	Dec	28.63	0.00	24.00	0.000		0%	84%	-4.63
2029	Jan	29.10	0.00	24.00	0.000		0%	82%	-5.10
	Feb	29.94	0.00	24.00	0.000		0%	80%	-5.94
	Mar	28.20	0.00	24.00	0.000		0%	85%	-4.20
	Apr	28.52	0.00	24.00	0.000		0%	84%	-4.52
	May	30.10	0.00	24.00	0.000		0%	80%	-6.10
	Jun	30.36	0.00	24.00	0.000		0%	79%	-6.36
	Jul	29.61	0.00	24.00	0.000		0%	81%	-5.61
	Aug	30.38	0.00	24.00	0.000		0%	79%	-6.38
	Sep	32.03	0.00	24.00	0.000		0%	75%	-8.03
	Oct	31.00	0.00	24.00	0.000		0%	77%	-7.00
	Nov	30.95	0.00	24.00	0.000		0%	78%	-6.95
	Dec	29.93	0.00	24.00	0.000		0%	80%	-5.93
2030	Jan	30.35	0.00	24.00	0.000		0%	79%	-6.35
	Feb	31.23	0.00	24.00	0.000		0%	77%	-7.23
	Mar	29.41	0.00	24.00	0.000		0%	82%	-5.41
	Apr	29.74	0.00	24.00	0.000		0%	81%	-5.74

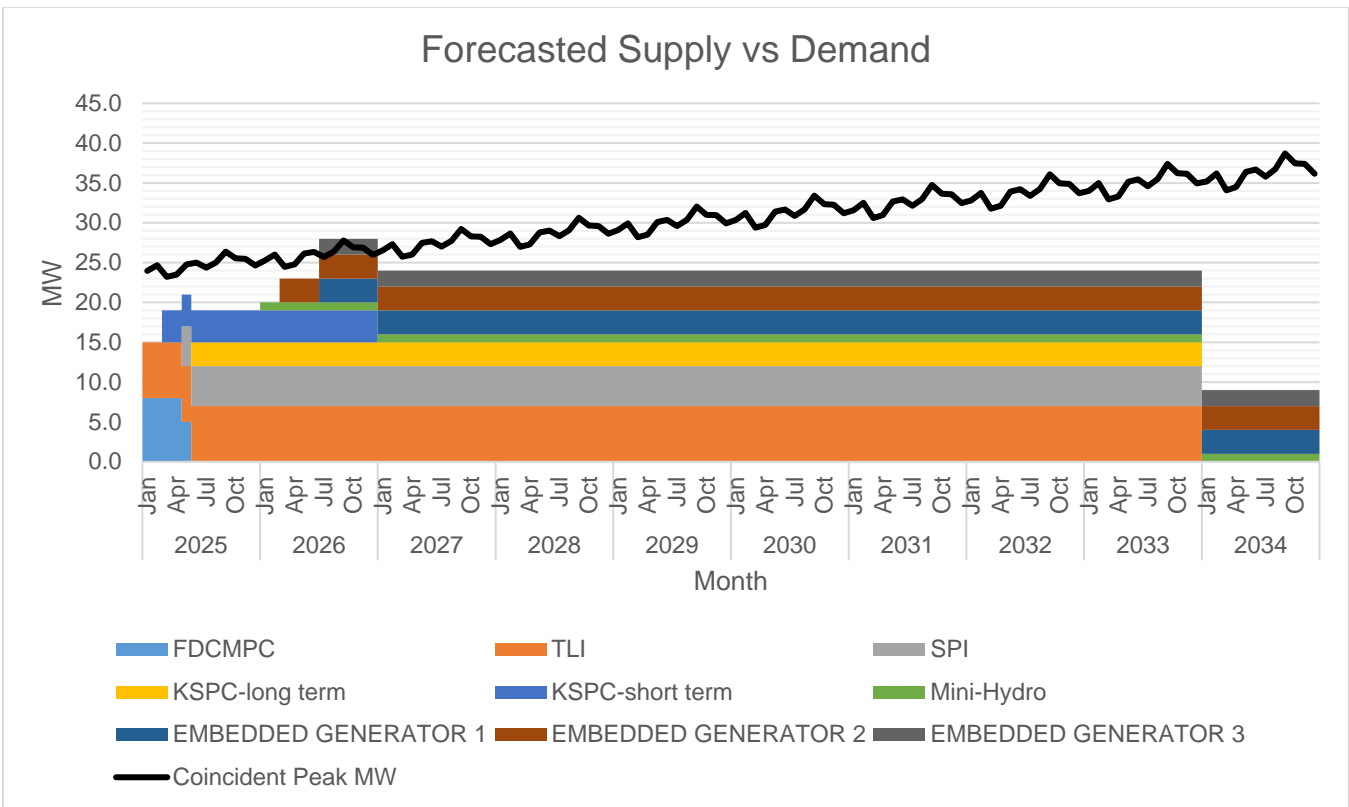
	May	31.40	0.00	24.00	0.000		0%	76%	-7.40
	Jun	31.66	0.00	24.00	0.000		0%	76%	-7.66
	Jul	30.88	0.00	24.00	0.000		0%	78%	-6.88
	Aug	31.68	0.00	24.00	0.000		0%	76%	-7.68
	Sep	33.40	0.00	24.00	0.000		0%	72%	-9.40
	Oct	32.33	0.00	24.00	0.000		0%	74%	-8.33
	Nov	32.28	0.00	24.00	0.000		0%	74%	-8.28
	Dec	31.21	0.00	24.00	0.000		0%	77%	-7.21
2031	Jan	31.59	0.00	24.00	0.000		0%	76%	-7.59
	Feb	32.50	0.00	24.00	0.000		0%	74%	-8.50
	Mar	30.60	0.00	24.00	0.000		0%	78%	-6.60
	Apr	30.95	0.00	24.00	0.000		0%	78%	-6.95
	May	32.67	0.00	24.00	0.000		0%	73%	-8.67
	Jun	32.95	0.00	24.00	0.000		0%	73%	-8.95
	Jul	32.13	0.00	24.00	0.000		0%	75%	-8.13
	Aug	32.97	0.00	24.00	0.000		0%	73%	-8.97
	Sep	34.76	0.00	24.00	0.000		0%	69%	-10.76
	Oct	33.65	0.00	24.00	0.000		0%	71%	-9.65
	Nov	33.59	0.00	24.00	0.000		0%	71%	-9.59
	Dec	32.48	0.00	24.00	0.000		0%	74%	-8.48
2032	Jan	32.80	0.00	24.00	0.000		0%	73%	-8.80
	Feb	33.75	0.00	24.00	0.000		0%	71%	-9.75
	Mar	31.78	0.00	24.00	0.000		0%	76%	-7.78
	Apr	32.14	0.00	24.00	0.000		0%	75%	-8.14
	May	33.93	0.00	24.00	0.000		0%	71%	-9.93
	Jun	34.21	0.00	24.00	0.000		0%	70%	-10.21
	Jul	33.37	0.00	24.00	0.000		0%	72%	-9.37
	Aug	34.24	0.00	24.00	0.000		0%	70%	-10.24
	Sep	36.10	0.00	24.00	0.000		0%	66%	-12.10
	Oct	34.94	0.00	24.00	0.000		0%	69%	-10.94
	Nov	34.89	0.00	24.00	0.000		0%	69%	-10.89
	Dec	33.73	0.00	24.00	0.000		0%	71%	-9.73
2033	Jan	34.00	0.00	24.00	0.000		0%	71%	-10.00
	Feb	34.98	0.00	24.00	0.000		0%	69%	-10.98
	Mar	32.94	0.00	24.00	0.000		0%	73%	-8.94

	Apr	33.32	0.00	24.00	0.000		0%	72%	-9.32
	May	35.17	0.00	24.00	0.000		0%	68%	-11.17
	Jun	35.46	0.00	24.00	0.000		0%	68%	-11.46
	Jul	34.59	0.00	24.00	0.000		0%	69%	-10.59
	Aug	35.49	0.00	24.00	0.000		0%	68%	-11.49
	Sep	37.41	0.00	24.00	0.000		0%	64%	-13.41
	Oct	36.22	0.00	24.00	0.000		0%	66%	-12.22
	Nov	36.16	0.00	24.00	0.000		0%	66%	-12.16
	Dec	34.96	0.00	24.00	0.000		0%	69%	-10.96
2034	Jan	35.18	0.00	9.00	0.000		0%	26%	-26.18
	Feb	36.19	0.00	9.00	0.000		0%	25%	-27.19
	Mar	34.08	0.00	9.00	0.000		0%	26%	-25.08
	Apr	34.47	0.00	9.00	0.000		0%	26%	-25.47
	May	36.39	0.00	9.00	0.000		0%	25%	-27.39
	Jun	36.69	0.00	9.00	0.000		0%	25%	-27.69
	Jul	35.79	0.00	9.00	0.000		0%	25%	-26.79
	Aug	36.72	0.00	9.00	0.000		0%	25%	-27.72
	Sep	38.71	0.00	9.00	0.000		0%	23%	-29.71
	Oct	37.47	0.00	9.00	0.000		0%	24%	-28.47
	Nov	37.41	0.00	9.00	0.000		0%	24%	-28.41
	Dec	36.17	0.00	9.00	0.000		0%	25%	-27.17

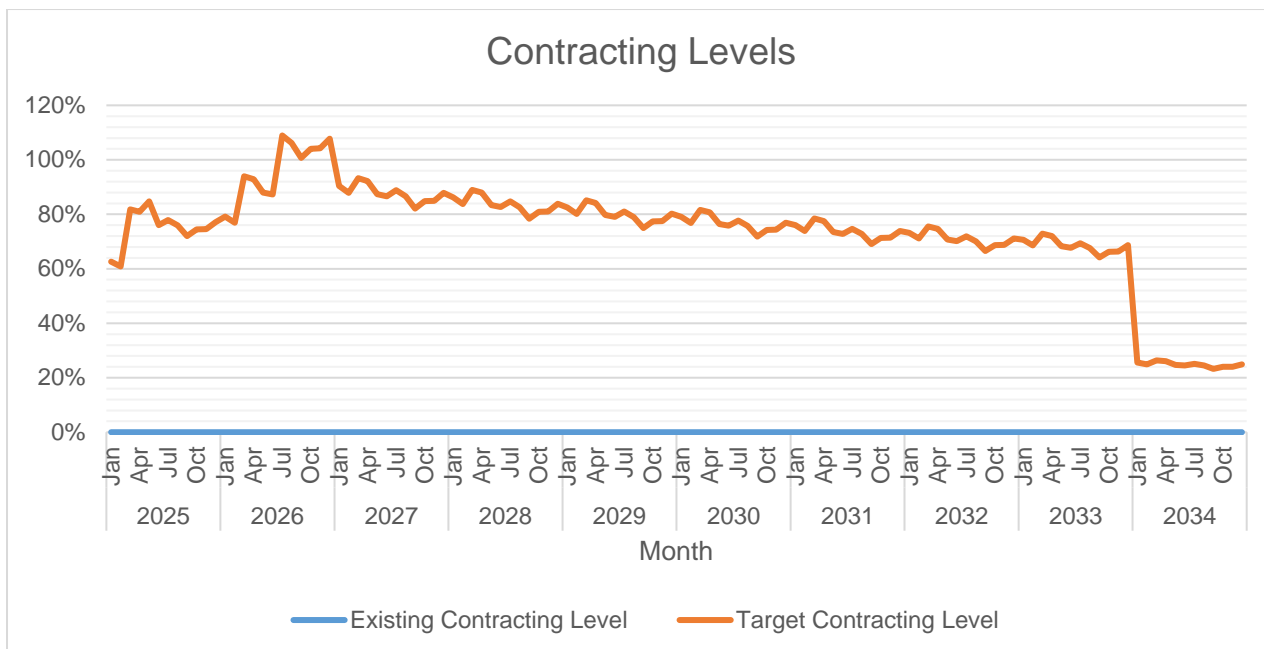
The Peak Demand was forecasted using trend analysis and was assumed to occur on the month of September due to the hot weather and town fiestas. Monthly Peak Demand is at its lowest on the month of March due to cold weather. In general, Peak Demand is expected to grow at a rate of 4.36% annually.



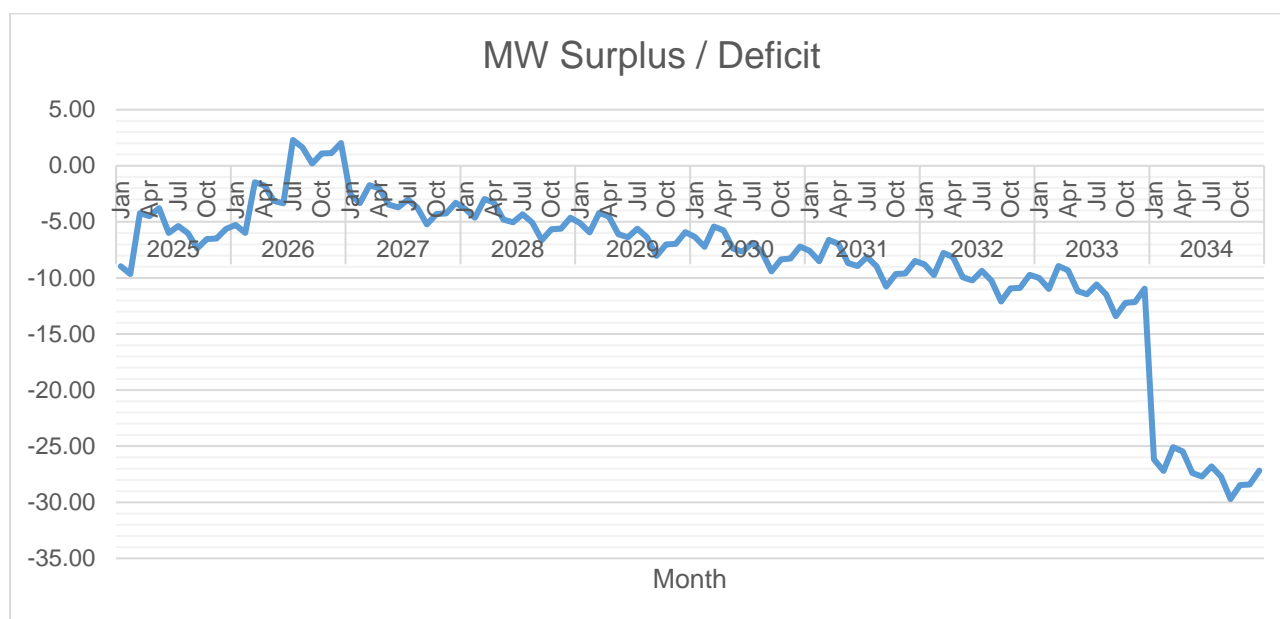
The available supply is generally below the peak demand. This is due to the increasing demand of the cooperative. We have conducted long term CSP for year 2025 with a capacity of 15 MW, with provisional approval from the Energy Regulatory Commission (ERC). We have also 4MW contract with KSPC provisional approval from the Energy Regulatory Commission (ERC).



Of the available supply, the largest is 8 MW from FDCMPC. This is followed by 7 MW from TLI.



Currently, there is under-contacting by 63%. The highest target contracting level is 109% which is expected to occur on July 2026. The lowest target contracting level is 23% which is expected to occur on September 2034.



There is under-contacting due to termination of contract and pending approval of our long-term contract by 8.96 MW on the month of January 2025. The highest surplus is 2.30MW which is expected to occur on the month of July 2026, however some of our contract is embedded Solar. The highest deficit is 29.71 MW which is expected to occur on the month of September 2034 this is due to expiration of our long-term contract.

		MWh Offtake	MWh Output	MWh System Loss	Transm'n Loss	System Loss
2025	Jan	12,459	10,404	1,578	3.83%	13.17%
	Feb	11,753	10,126	1,320	2.61%	11.53%
	Mar	11,012	9,768	824	3.81%	7.78%
	Apr	13,506	11,539	1,669	2.20%	12.64%
	May	13,961	11,703	1,769	3.50%	13.13%

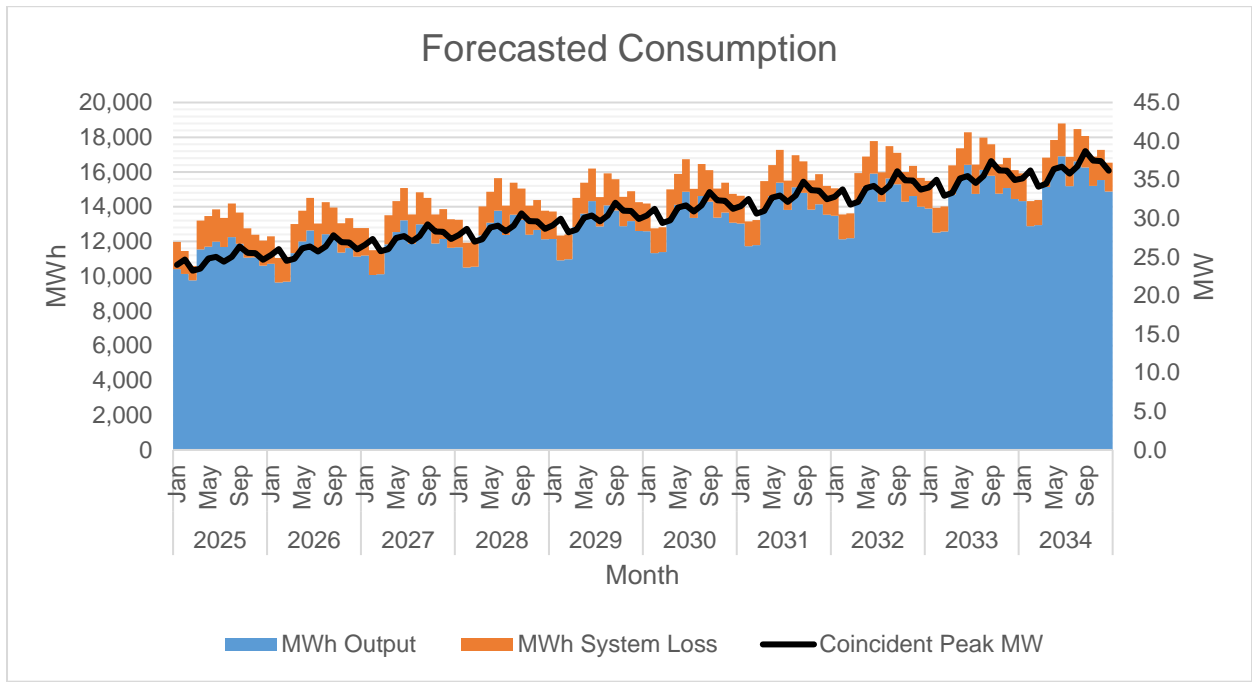
	Jun	14,329	11,992	1,863	3.31%	13.44%
	Jul	13,961	11,679	1,674	4.36%	12.53%
	Aug	14,893	12,251	1,931	4.78%	13.62%
	Sep	14,026	11,873	1,792	2.57%	13.11%
	Oct	13,146	11,076	1,675	3.01%	13.14%
	Nov	12,962	11,083	1,312	4.37%	10.59%
	Dec	12,429	10,614	1,440	3.02%	11.95%
2026	Jan	12,648	10,711	1,580	2.83%	12.86%
	Feb	11,320	9,637	1,422	2.30%	12.86%
	Mar	11,504	9,684	1,429	3.40%	12.86%
	Apr	13,371	11,328	1,671	2.79%	12.86%
	May	14,195	12,006	1,771	2.95%	12.86%
	Jun	14,921	12,641	1,865	2.78%	12.86%
	Jul	13,400	11,357	1,676	2.74%	12.86%
	Aug	14,662	12,427	1,833	2.74%	12.86%
	Sep	14,349	12,161	1,794	2.74%	12.86%
	Oct	13,412	11,367	1,677	2.74%	12.86%
	Nov	13,711	11,621	1,714	2.74%	12.86%
	Dec	13,131	11,129	1,642	2.74%	12.86%
2027	Jan	13,139	11,197	1,582	2.74%	12.38%
	Feb	11,823	10,075	1,424	2.74%	12.38%
	Mar	11,880	10,124	1,431	2.74%	12.38%
	Apr	13,896	11,842	1,673	2.74%	12.38%
	May	14,728	12,550	1,773	2.74%	12.38%
	Jun	15,507	13,215	1,867	2.74%	12.38%
	Jul	13,932	11,872	1,678	2.74%	12.38%
	Aug	15,244	12,990	1,836	2.74%	12.38%
	Sep	14,918	12,713	1,796	2.74%	12.38%
	Oct	13,945	11,883	1,679	2.74%	12.38%
	Nov	14,256	12,148	1,717	2.74%	12.38%
	Dec	13,653	11,634	1,644	2.74%	12.38%
2028	Jan	13,630	11,672	1,584	2.74%	11.95%
	Feb	12,264	10,503	1,425	2.74%	11.95%
	Mar	12,324	10,554	1,432	2.74%	11.95%
	Apr	14,415	12,345	1,675	2.74%	11.95%
	May	15,278	13,084	1,776	2.74%	11.95%
	Jun	16,087	13,776	1,870	2.74%	11.95%
	Jul	14,453	12,377	1,680	2.74%	11.95%
	Aug	15,814	13,542	1,838	2.74%	11.95%
	Sep	15,476	13,253	1,799	2.74%	11.95%
	Oct	14,466	12,388	1,681	2.74%	11.95%
	Nov	14,788	12,664	1,719	2.74%	11.95%
	Dec	14,163	12,128	1,646	2.74%	11.95%
2029	Jan	14,111	12,138	1,586	2.74%	11.56%
	Feb	12,697	10,921	1,427	2.74%	11.56%
	Mar	12,759	10,974	1,434	2.74%	11.56%
	Apr	14,924	12,837	1,678	2.74%	11.56%
	May	15,817	13,605	1,778	2.74%	11.56%
	Jun	16,654	14,325	1,872	2.74%	11.56%
	Jul	14,962	12,870	1,682	2.74%	11.56%
	Aug	16,371	14,082	1,840	2.74%	11.56%

	Sep	16,022	13,781	1,801	2.74%	11.56%
	Oct	14,976	12,882	1,683	2.74%	11.56%
	Nov	15,310	13,169	1,721	2.74%	11.56%
	Dec	14,662	12,612	1,648	2.74%	11.56%
2030	Jan	14,581	12,593	1,588	2.74%	11.20%
	Feb	13,120	11,331	1,429	2.74%	11.20%
	Mar	13,184	11,386	1,436	2.74%	11.20%
	Apr	15,421	13,318	1,680	2.74%	11.20%
	May	16,344	14,115	1,780	2.74%	11.20%
	Jun	17,209	14,863	1,875	2.74%	11.20%
	Jul	15,461	13,353	1,684	2.74%	11.20%
	Aug	16,917	14,610	1,843	2.74%	11.20%
	Sep	16,555	14,298	1,803	2.74%	11.20%
	Oct	15,475	13,365	1,686	2.74%	11.20%
	Nov	15,820	13,663	1,723	2.74%	11.20%
	Dec	15,151	13,085	1,650	2.74%	11.20%
2031	Jan	15,041	13,038	1,590	2.74%	10.87%
	Feb	13,534	11,732	1,431	2.74%	10.87%
	Mar	13,600	11,789	1,438	2.74%	10.87%
	Apr	15,908	13,789	1,682	2.74%	10.87%
	May	16,860	14,615	1,783	2.74%	10.87%
	Jun	17,752	15,388	1,877	2.74%	10.87%
	Jul	15,949	13,825	1,686	2.74%	10.87%
	Aug	17,451	15,127	1,845	2.74%	10.87%
	Sep	17,078	14,804	1,806	2.74%	10.87%
	Oct	15,963	13,838	1,688	2.74%	10.87%
	Nov	16,320	14,146	1,726	2.74%	10.87%
	Dec	15,629	13,548	1,653	2.74%	10.87%
2032	Jan	15,492	13,474	1,593	2.74%	10.57%
	Feb	13,940	12,124	1,433	2.74%	10.57%
	Mar	14,007	12,183	1,440	2.74%	10.57%
	Apr	16,384	14,250	1,684	2.74%	10.57%
	May	17,365	15,104	1,785	2.74%	10.57%
	Jun	18,284	15,903	1,880	2.74%	10.57%
	Jul	16,427	14,287	1,689	2.74%	10.57%
	Aug	17,974	15,633	1,848	2.74%	10.57%
	Sep	17,590	15,299	1,808	2.74%	10.57%
	Oct	16,442	14,300	1,690	2.74%	10.57%
	Nov	16,808	14,619	1,728	2.74%	10.57%
	Dec	16,097	14,001	1,655	2.74%	10.57%
2033	Jan	15,933	13,901	1,595	2.74%	10.29%
	Feb	14,337	12,508	1,435	2.74%	10.29%
	Mar	14,407	12,569	1,442	2.74%	10.29%
	Apr	16,851	14,702	1,687	2.74%	10.29%
	May	17,860	15,582	1,788	2.74%	10.29%
	Jun	18,805	16,407	1,883	2.74%	10.29%
	Jul	16,895	14,740	1,691	2.74%	10.29%
	Aug	18,486	16,128	1,851	2.74%	10.29%
	Sep	18,091	15,784	1,811	2.74%	10.29%
	Oct	16,910	14,754	1,693	2.74%	10.29%
	Nov	17,287	15,083	1,731	2.74%	10.29%

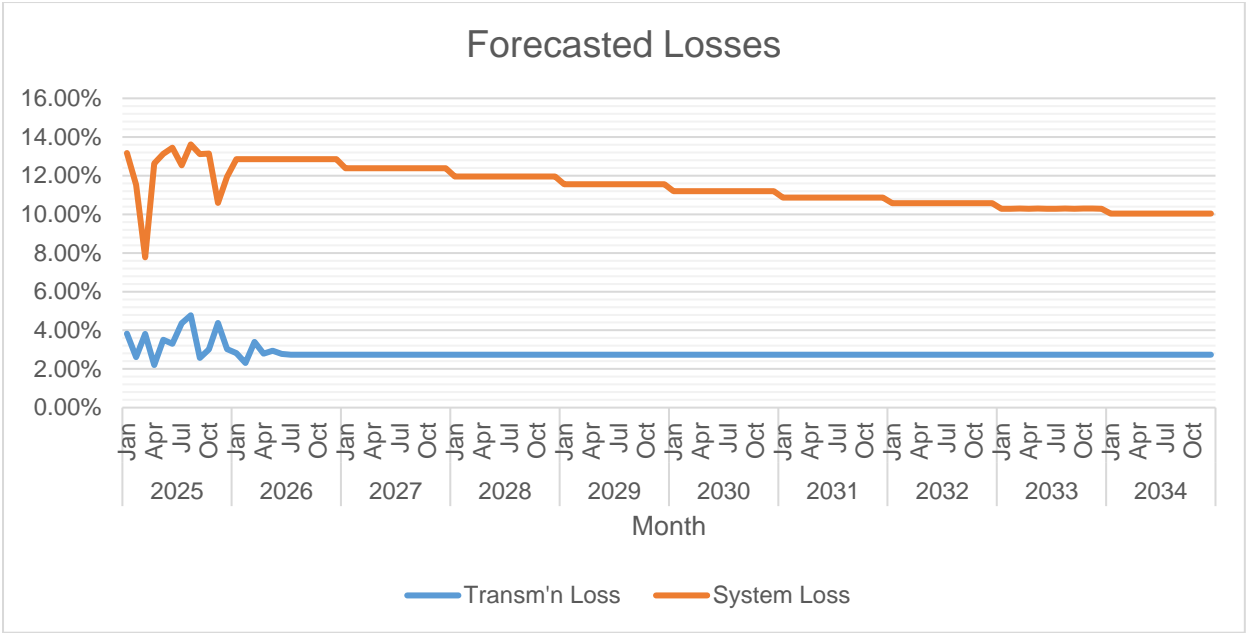
	Dec	16,556	14,445	1,657	2.74%	10.29%
2034	Jan	16,366	14,320	1,597	2.74%	10.04%
	Feb	14,726	12,885	1,437	2.74%	10.04%
	Mar	14,798	12,947	1,444	2.74%	10.04%
	Apr	17,309	15,144	1,689	2.74%	10.04%
	May	18,345	16,051	1,791	2.74%	10.04%
	Jun	19,316	16,901	1,885	2.74%	10.04%
	Jul	17,354	15,184	1,694	2.74%	10.04%
	Aug	18,988	16,614	1,853	2.74%	10.04%
	Sep	18,582	16,259	1,814	2.74%	10.04%
	Oct	17,369	15,197	1,695	2.74%	10.04%
	Nov	17,757	15,537	1,733	2.74%	10.04%
	Dec	17,006	14,879	1,660	2.74%	10.04%

MWh Offtake was forecasted using trend analysis which requires only historical demand for forecast.

System Loss was calculated through a Load Flow Study conducted on historical data.



MWh Output was expected to grow at a rate of 3.98% annually.



Transmission Loss is expected to be 2.82% while System Loss is expected to range from 7.78% to 13.62%.

Power Supply

Case No.	Type	GenCo	Minimum MW	Minimum MWh/yr	PSA Start	PSA End
Mini-Hydro	Intermediate	DU-owned	1	3,504	1/26/2026	1/25/2046
FDCMPC	Base	FDC Misamis Power Corporation	5	23,037	9/26/2024	5/25/2025
TLI	Base	Therma Luzon, Inc.	7	44,844	12/26/2024	12/25/2033
SPI	Base	Other	5	27,402	4/26/2025	12/25/2033
KSPC-short term	Base	KEPCO SPC Power Corporation	4	28,989	2/26/2025	12/25/2026
EMBEDDED GENERATOR 1	Peaking	Other	3	2,635	6/26/2026	6/25/2046
EMBEDDED GENERATOR 2	Peaking	Other	3	5,818	2/26/2026	12/25/2046
EMBEDDED GENERATOR 3	Peaking	Other	2	1,757	6/26/2026	6/25/2046
KSPC-long term	Base	KEPCO SPC Power Corporation	3	15,408	5/26/2025	12/25/2033

We have on-going application for Certificate of Compliance of our 1 MW Mini-hydro power plant. We plan to apply it to be eligible RPS power plant. The plant has two sets of 500 kW hydro turbo-generators which began operation in the 1990s. The 1 MW Mini-Hydro used to supply electricity to nearby towns primarily Lawaan and Balangiga Eastern Samar until its last operation in July 12, 2017. Once our application is finish, this will be an addition for our compliance for RPS requirement.

The PSA with FDCMPC filed with ERC under Case No. 2024-157 was procured through EPSA. It was selected to provide for base requirements due to termination of our GNPD contract. Historically, the utilization of the PSA is 94.66%. The actual billed overall monthly charge under the PSA ranged from 6.50 P/kWh to 6.75 P/KWh in the same period.

The PSA with Therma Luzon Inc. (TLI) filed with ERC under Case No. 2024-134 RC was procured through CSP. It was selected to provide for base requirements due to termination of our GNPD contract. With Provisional Authority from ERC, it starts to supply power on December 26, 2024. The actual billed overall monthly charge under the PSA ranged from 6.28 P/kWh to 6.49 P/KW for January 2025 and February 2025.

The PSA with Sual Power Inc. (SPI) filed with ERC under Case No. 2025-006 RC was procured through CSP. It was selected to provide for base requirements due to termination of our GNPD contract. At present, the PSA has been granted Provisional Authority by the ERC, allowing SPI to commence supply pending the approval of the final authority.

The PSA with KEPCO (KSPC) filed with ERC under Case No. 2024-083 RC was procured through CSP. It was selected to provide for base requirements due to deficit of or Supply. Currently, it starts to supply last February 26, 2025.

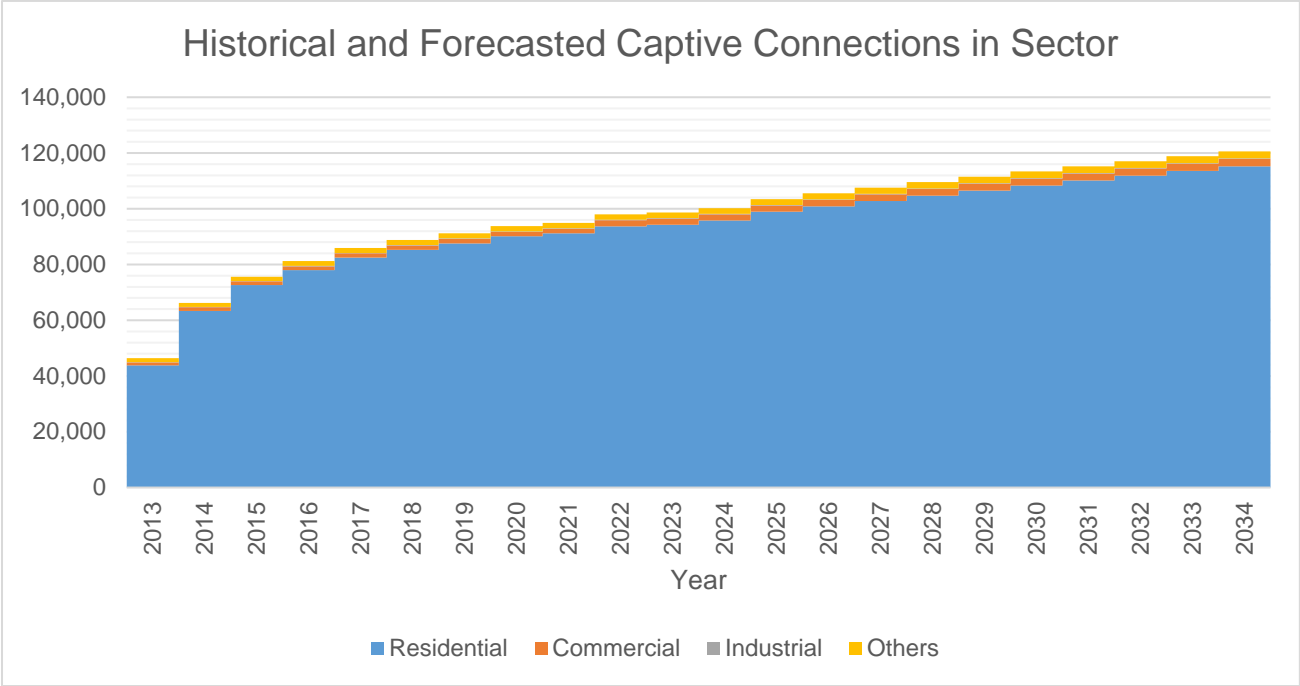
A 3 MW solar power plant (EMBEDDED GENERATOR 1), embedded within the Borongan City distribution system, is expected to be operational by June 26, 2026. Supplying 3MW this embedded generator will contribute to fulfilling our RPS requirements by generating Renewable Energy Certificates (RECs).

A 4 MW solar power plant (EMBEDDED GENERATOR 2), embedded within the South Area distribution system, is expected to be operational by February 26, 2026. Supplying 3MW, this embedded generator will contribute to fulfilling our RPS requirements by generating Renewable Energy Certificates (RECs)

A 2 MW solar power plant (EMBEDDED GENERATOR 2), embedded within the North Area distribution system, is expected to be operational by June 26, 2026. Supplying 4MW, this embedded generator will contribute to fulfilling our RPS requirements by generating Renewable Energy Certificates (RECs)

The PSA with KEPCO SPC Power Corporation (KSPC) filed with ERC under Case No. 2025-014 RC was procured through CSP. It was selected to provide for base requirements due to termination of our GNPD contract. At present, the PSA has been granted Provisional Authority by the ERC, allowing SPI to commence supply pending the approval of the final authority.

Captive Customer Connections



The number of Residential connections is expected to grow at a rate of 1.86% annually. The said customer class is expected to account for 68.27% of the total consumption