

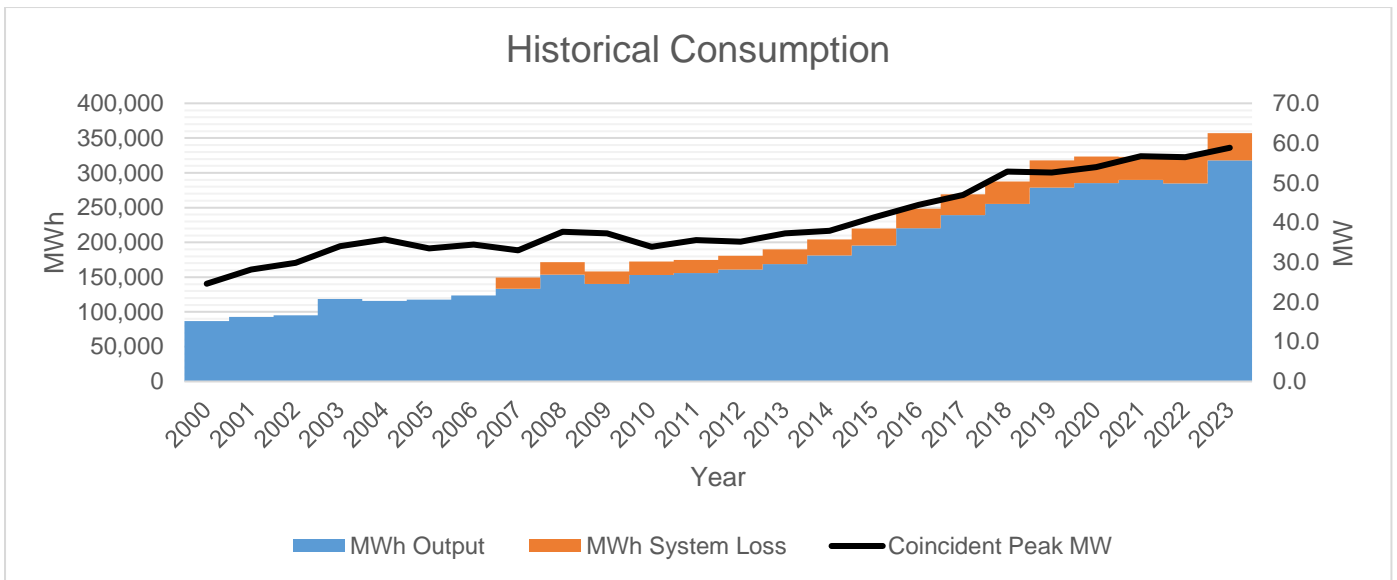
Power Supply Procurement Plan 2024

NOCECO

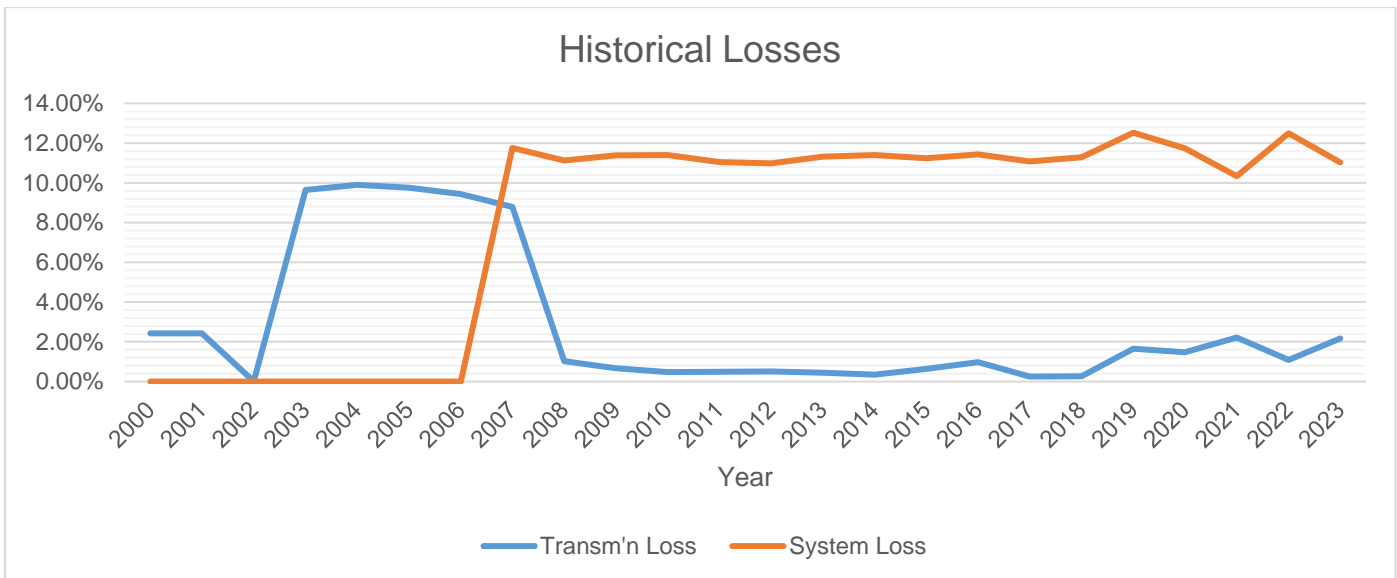
Historical Consumption Data

	Coincident Peak MW	MWh Offtake	WESM	MWh Input	MWh Output	MWh System Loss	Load Factor	Discrepancy	Transm'n Loss	System Loss
2000	24.60	102,426	0	99,936	87,059	0	46%	-12.89%	2.43%	0.00%
2001	28.19	109,060	0	106,412	92,667	0	43%	-12.92%	2.43%	0.00%
2002	29.90	113,970	0	113,959	95,237	0	44%	-16.43%	0.01%	0.00%
2003	34.08	136,723	0	123,527	118,560	0	41%	-4.02%	9.65%	0.00%
2004	35.71	132,838	0	119,686	115,809	0	38%	-3.24%	9.90%	0.00%
2005	33.52	135,287	0	122,082	117,847	0	42%	-3.47%	9.76%	0.00%
2006	34.49	139,893	0	126,691	123,620	0	42%	-2.42%	9.44%	0.00%
2007	32.97	149,996	0	136,802	133,446	16,073	47%	9.30%	8.80%	11.75%
2008	37.64	162,823	0	161,154	153,503	17,921	49%	6.37%	1.02%	11.12%
2009	37.27	157,936	0	156,887	140,191	17,859	48%	0.74%	0.66%	11.38%
2010	33.89	172,415	0	171,583	153,020	19,563	58%	0.58%	0.48%	11.40%
2011	35.56	174,820	28,326	173,957	155,782	19,221	56%	0.60%	0.49%	11.05%
2012	35.16	180,505	28,508	179,578	160,962	19,733	58%	0.62%	0.51%	10.99%
2013	37.29	189,814	30,023	188,968	168,644	21,389	58%	0.56%	0.45%	11.32%
2014	37.90	204,162	40,339	203,436	181,206	23,182	61%	0.47%	0.36%	11.40%
2015	41.30	219,819	66,610	218,405	195,519	24,561	60%	0.77%	0.64%	11.25%
2016	44.41	247,972	93,399	245,548	220,210	28,096	63%	1.12%	0.98%	11.44%
2017	46.92	268,827	114,545	268,130	239,451	29,729	65%	0.39%	0.26%	11.09%
2018	52.86	287,429	132,463	286,666	255,393	32,376	62%	0.38%	0.27%	11.29%
2019	52.61	317,916	160,321	312,660	278,752	39,165	68%	1.68%	1.65%	12.53%
2020	53.95	328,322	164,794	323,485	285,506	37,979	68%	0.00%	1.47%	11.74%
2021	56.72	330,434	170,776	323,116	289,705	33,411	65%	0.00%	2.21%	10.34%
2022	56.49	330,877	178,182	327,248	284,887	40,880	66%	-0.45%	1.10%	12.49%
2023	58.82	364,354	215,600	356,449	317,834	39,331	69%	0.20%	2.17%	11.03%

Peak Demand increased from 56.49 MW in 2022 to 58.82 MW in 2023 at a rate of 4.12% due to the increasing number of residential and commercial connections. MWh Offtake increased from 330,877 MWh in 2022 to 364,354 MWh in 2023 at a rate of 10.12% due to the increase in demand of residential consumers. Within the same period, Load Factor is at 71%.



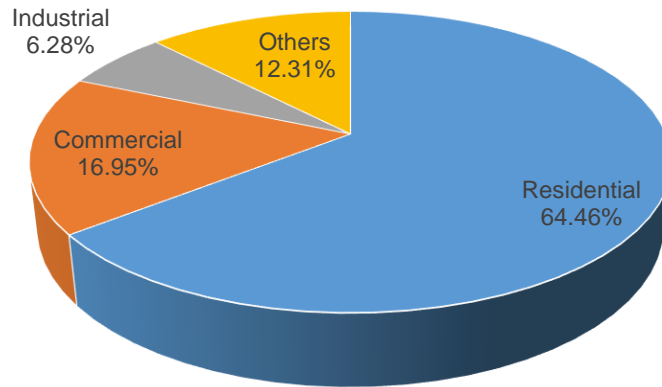
MWh Output increased from year 2022 to year 2023 at a rate of 11.56%. MWh System Loss decreased from 40,880 MWh to 39,331 MWh within the same period.



Historically, Transmission Loss ranged from 0% to 10% while System Loss ranged from 10% to 13%. Transmission Loss peaked at 9.90% on year 2004 due to the fact that the power transformers were inefficient during that time. System Loss peaked at 12.53% on year 2019 because of circuit configurations and optimization of maximum loading capacities of adjacent feeders that needs to be addressed.

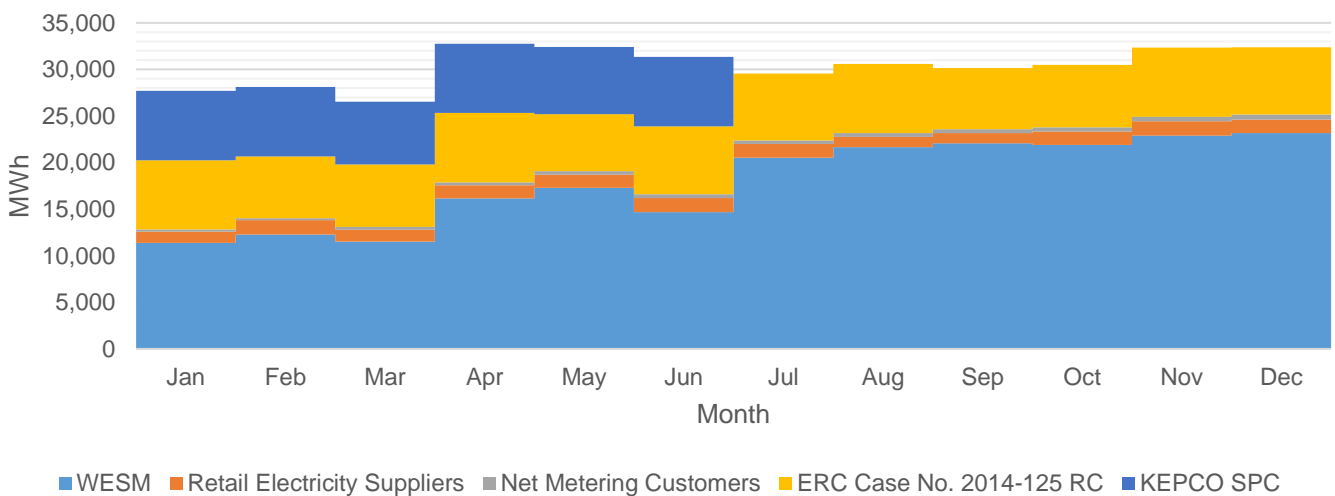
System loss decreased from 12.49% in 2022 to 11.03% in 2023, due to various activities done by NOCECO to bring it down. It is worth noting that the feeder loss is the basis of NEA for EC's KPS. NOCECO's feeder loss for the last historical year is 9.88%, which is way below ERC's cap of 10.25%.

Previous Year's Shares of Energy Sales

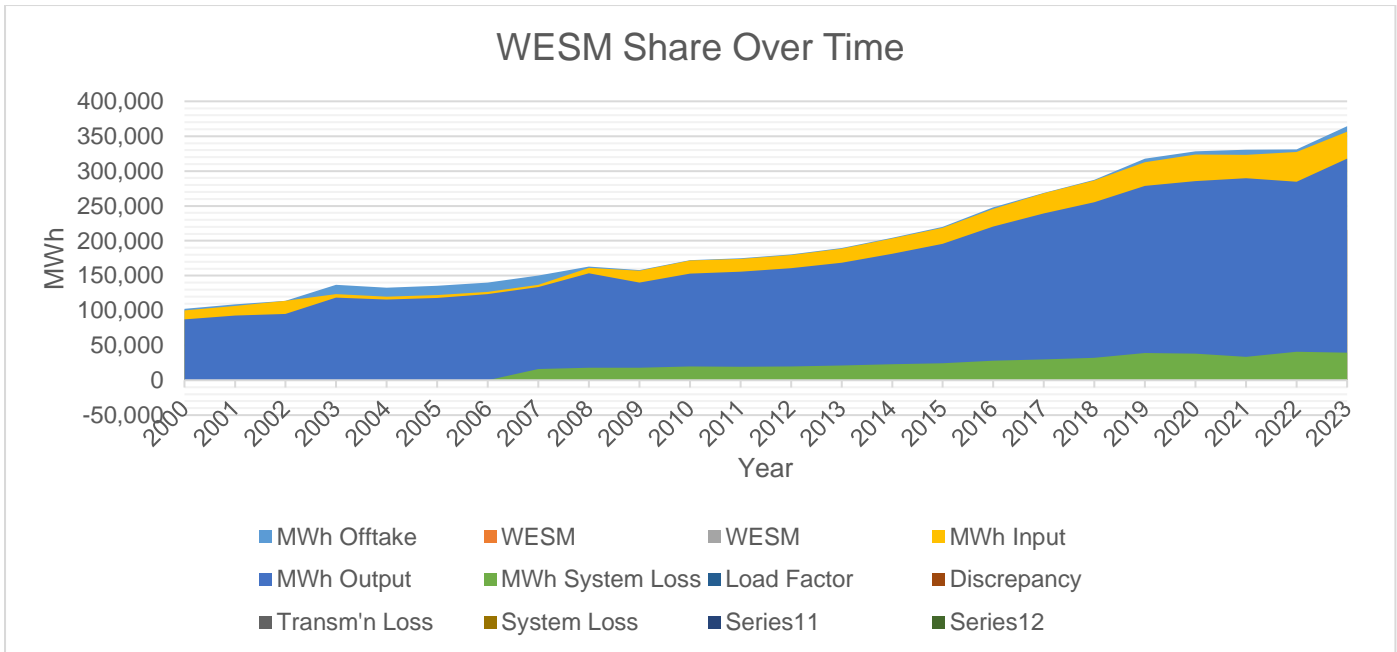


Residential customers account for the bulk of energy sales at 64.46% due to the high number of connections. In contrast, Industrial customers accounted for only 6.28% of energy sales due to the low number of connections and the switching of Contestable customers to RES. Majority of the energy sales came from the Residential consumers which composes most of the bulk of NOCECO's consumers.

MWh Offtake for Last Historical Year

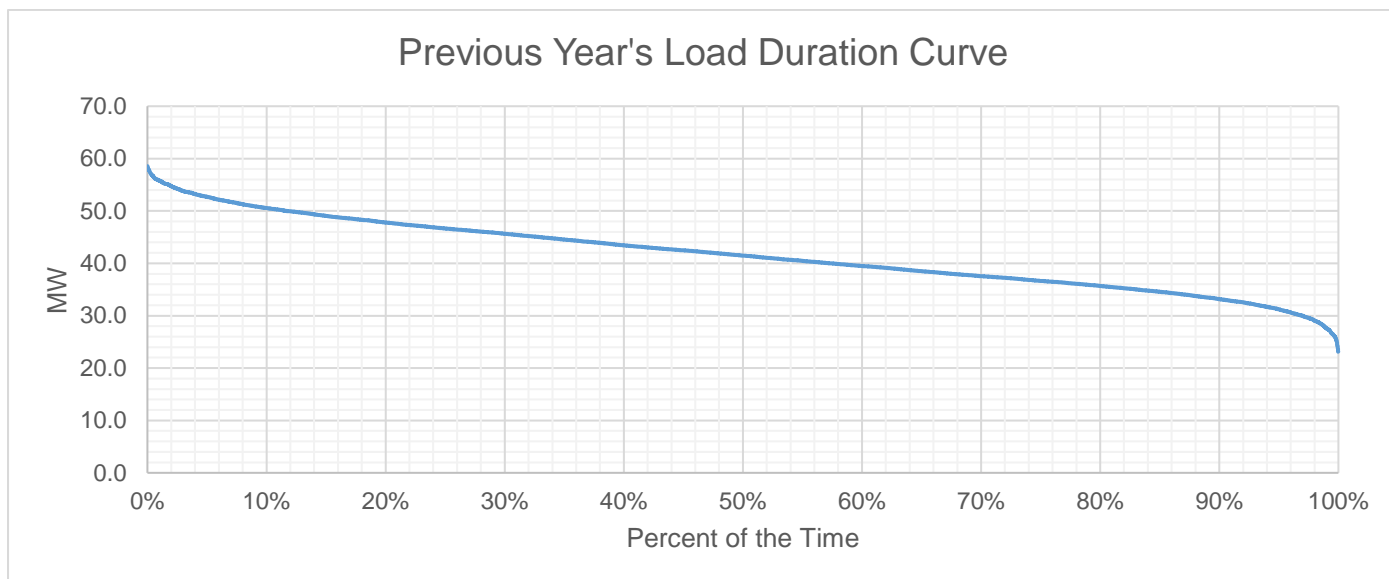


For 2023, the total Offtake for the last historical year is higher than the quantity stipulated in the PSA. The uncontracted energy requirement of NOCECO is taken from the WESM, which accounts for the bulk of MWh Offtake.

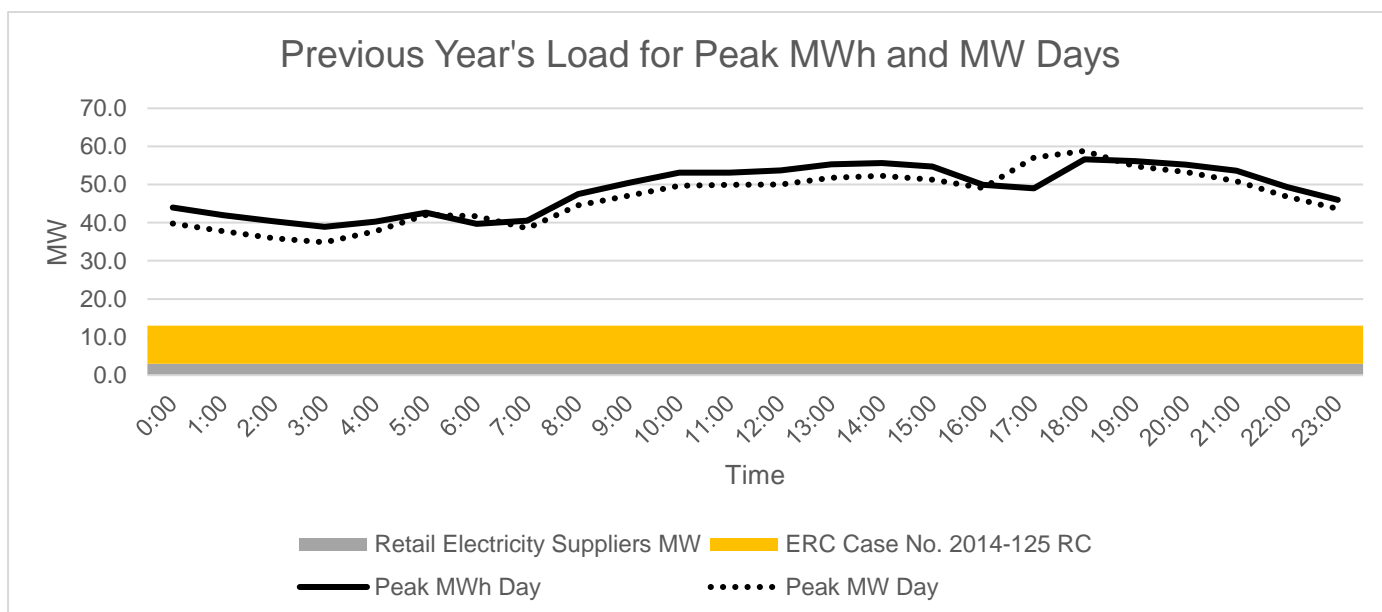


WESM Offtake increased from 178,182 MWh in 2022 to 215,600 MWh in 2023 at a rate of 21% due to the increase in demand, and NOCECO's contracted demand from PSA is lower than its requirement. The share of WESM in the total Offtake ranged from 16% to 88%.

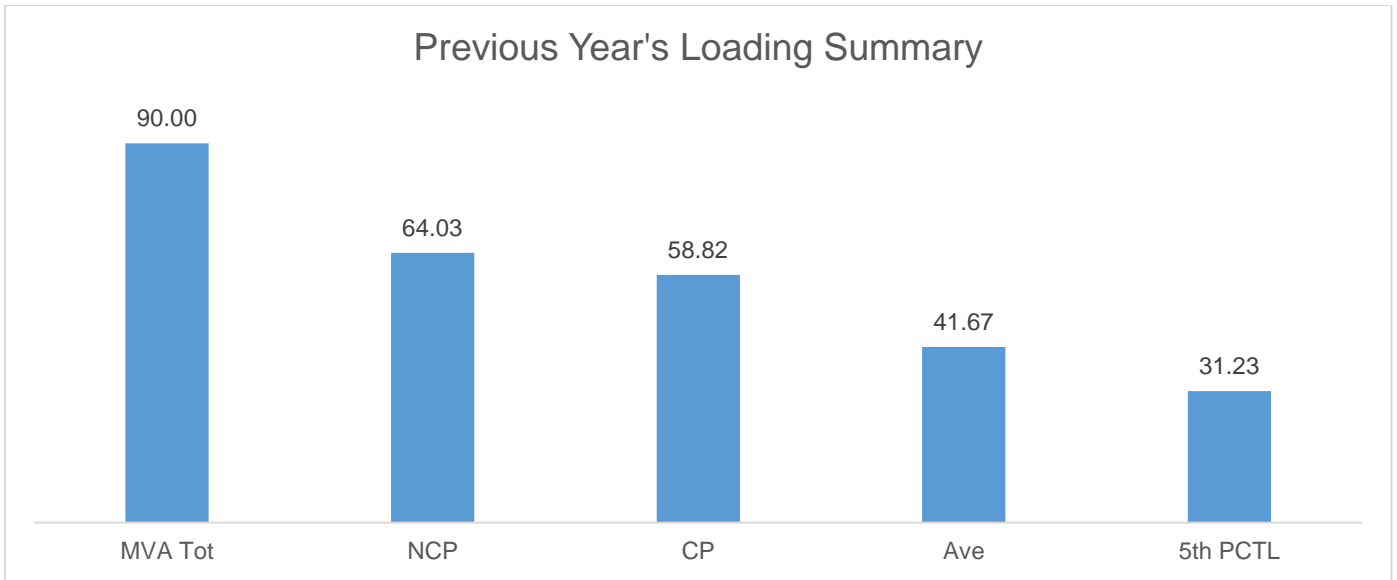
Previous Year's Load Profile



Based on the Load Duration Curve, the minimum load is 23 MW and the maximum load is 58 MW for the last historical year.



Peak MW and Peak Daily MWh occurred on the month of December at hour 19 due to the increase in demand of consumers which comprise mainly of residential type. As shown in the Load Curves, the available supply is lower than the Peak Demand.



The Non-coincident Peak Demand is 64.03 MW, which is around 71.14% of the total substation capacity of 90 MVA at a power factor of 0.97. The load factor or the ratio between the Average Load of 41.67 MW and the Non-coincident Peak Demand is 65.08%. A safe estimate of the true minimum load is the fifth percentile load of 31.23 MW which is 48.77% of the Non-coincident Peak Demand.

Metering Point	Substation MVA	Substation Peak MW
Kabankalan-Naga	15	9.872
Valladolid	10	3.685
Binalbagan	10	10.136
Sipalay	10	6.555
Cauayan	5	3.197
San Enrique	10	5.376
La Castellana	10	7.050
Kabankalan-Overflow	10	9.760
La Carlota	10	8.400

The substations loaded at above 70% are Binalbagan, Kabankalan-Overflow, and La Carlota. This loading problem will be solved by the proposed projects in CapEx such as rehabilitation of distribution lines, additional substations, and replacement of damaged network assets.

Forecasted Consumption Data

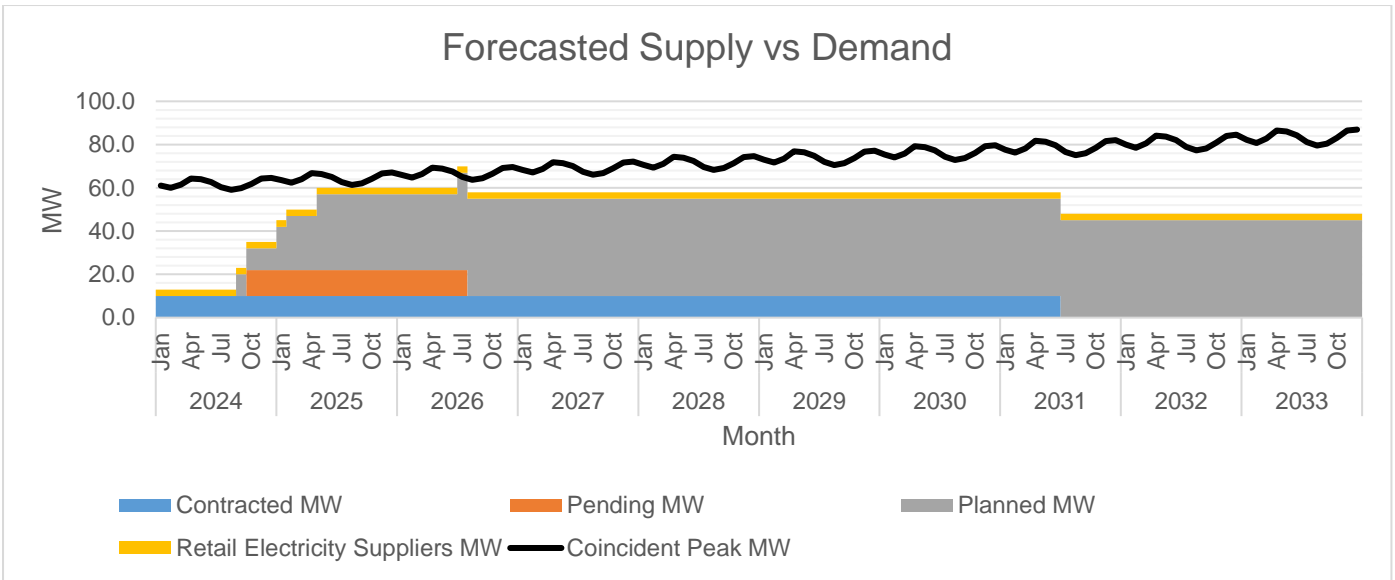
		Coincident Peak MW	Contracted MW	Pending MW	Planned MW	Retail Electricity Suppliers MW	Existing Contracting Level	Target Contracting Level	MW Surplus / Deficit
2024	Jan	61.12	10.00	0.00	0.000	3.00	17%	17%	-48.12
	Feb	60.04	10.00	0.00	0.000	3.00	18%	18%	-47.04
	Mar	61.54	10.00	0.00	0.000	3.00	17%	17%	-48.54
	Apr	64.31	10.00	0.00	0.000	3.00	16%	16%	-51.31
	May	63.95	10.00	0.00	0.000	3.00	16%	16%	-50.95
	Jun	62.67	10.00	0.00	0.000	3.00	17%	17%	-49.67
	Jul	60.30	10.00	0.00	0.000	3.00	17%	17%	-47.30
	Aug	59.09	10.00	0.00	0.000	3.00	18%	18%	-46.09
	Sep	59.81	10.00	0.00	10.000	3.00	18%	35%	-36.81
	Oct	61.76	10.00	12.00	10.000	3.00	17%	54%	-26.76
	Nov	64.24	10.00	12.00	10.000	3.00	16%	52%	-29.24
	Dec	64.59	10.00	12.00	10.000	3.00	16%	52%	-29.59
2025	Jan	63.50	10.00	12.00	20.000	3.00	17%	69%	-18.50
	Feb	62.39	10.00	12.00	25.000	3.00	17%	79%	-12.39
	Mar	63.94	10.00	12.00	25.000	3.00	16%	77%	-13.94
	Apr	66.82	10.00	12.00	25.000	3.00	16%	74%	-16.82
	May	66.45	10.00	12.00	35.000	3.00	16%	90%	-6.45
	Jun	65.12	10.00	12.00	35.000	3.00	16%	92%	-5.12
	Jul	62.65	10.00	12.00	35.000	3.00	17%	96%	-2.65
	Aug	61.40	10.00	12.00	35.000	3.00	17%	98%	-1.40
	Sep	62.15	10.00	12.00	35.000	3.00	17%	96%	-2.15
	Oct	64.17	10.00	12.00	35.000	3.00	16%	93%	-4.17
	Nov	66.75	10.00	12.00	35.000	3.00	16%	89%	-6.75
	Dec	67.12	10.00	12.00	35.000	3.00	16%	89%	-7.12
2026	Jan	65.89	10.00	12.00	35.000	3.00	16%	91%	-5.89
	Feb	64.74	10.00	12.00	35.000	3.00	16%	92%	-4.74
	Mar	66.35	10.00	12.00	35.000	3.00	16%	90%	-6.35
	Apr	69.33	10.00	12.00	35.000	3.00	15%	86%	-9.33

	May	68.95	10.00	12.00	35.000	3.00	15%	86%	-8.95
	Jun	67.57	10.00	12.00	35.000	3.00	15%	88%	-7.57
	Jul	65.01	10.00	12.00	45.000	3.00	16%	108%	4.99
	Aug	63.71	10.00	0.00	45.000	3.00	16%	91%	-5.71
	Sep	64.49	10.00	0.00	45.000	3.00	16%	89%	-6.49
	Oct	66.59	10.00	0.00	45.000	3.00	16%	86%	-8.59
	Nov	69.26	10.00	0.00	45.000	3.00	15%	83%	-11.26
	Dec	69.64	10.00	0.00	45.000	3.00	15%	83%	-11.64
2027	Jan	68.28	10.00	0.00	45.000	3.00	15%	84%	-10.28
	Feb	67.08	10.00	0.00	45.000	3.00	16%	86%	-9.08
	Mar	68.75	10.00	0.00	45.000	3.00	15%	84%	-10.75
	Apr	71.85	10.00	0.00	45.000	3.00	15%	80%	-13.85
	May	71.44	10.00	0.00	45.000	3.00	15%	80%	-13.44
	Jun	70.02	10.00	0.00	45.000	3.00	15%	82%	-12.02
	Jul	67.36	10.00	0.00	45.000	3.00	16%	85%	-9.36
	Aug	66.02	10.00	0.00	45.000	3.00	16%	87%	-8.02
	Sep	66.82	10.00	0.00	45.000	3.00	16%	86%	-8.82
	Oct	69.00	10.00	0.00	45.000	3.00	15%	83%	-11.00
	Nov	71.77	10.00	0.00	45.000	3.00	15%	80%	-13.77
	Dec	72.16	10.00	0.00	45.000	3.00	14%	80%	-14.16
2028	Jan	70.65	10.00	0.00	45.000	3.00	15%	81%	-12.65
	Feb	69.41	10.00	0.00	45.000	3.00	15%	83%	-11.41
	Mar	71.14	10.00	0.00	45.000	3.00	15%	81%	-13.14
	Apr	74.34	10.00	0.00	45.000	3.00	14%	77%	-16.34
	May	73.93	10.00	0.00	45.000	3.00	14%	78%	-15.93
	Jun	72.45	10.00	0.00	45.000	3.00	14%	79%	-14.45
	Jul	69.71	10.00	0.00	45.000	3.00	15%	82%	-11.71
	Aug	68.31	10.00	0.00	45.000	3.00	15%	84%	-10.31
	Sep	69.15	10.00	0.00	45.000	3.00	15%	83%	-11.15
	Oct	71.40	10.00	0.00	45.000	3.00	15%	80%	-13.40
	Nov	74.27	10.00	0.00	45.000	3.00	14%	77%	-16.27
	Dec	74.67	10.00	0.00	45.000	3.00	14%	77%	-16.67
2029	Jan	73.01	10.00	0.00	45.000	3.00	14%	79%	-15.01

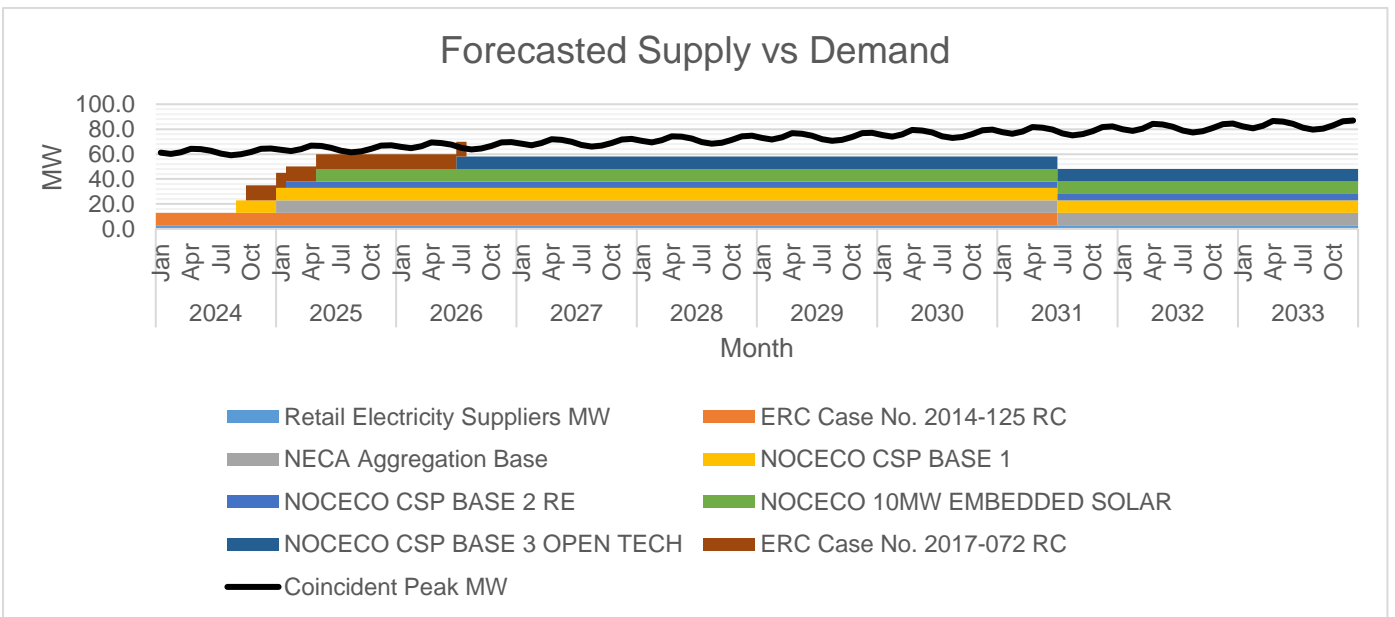
	Feb	71.73	10.00	0.00	45.000	3.00	15%	80%	-13.73
	Mar	73.51	10.00	0.00	45.000	3.00	14%	78%	-15.51
	Apr	76.83	10.00	0.00	45.000	3.00	14%	74%	-18.83
	May	76.40	10.00	0.00	45.000	3.00	14%	75%	-18.40
	Jun	74.87	10.00	0.00	45.000	3.00	14%	77%	-16.87
	Jul	72.03	10.00	0.00	45.000	3.00	14%	80%	-14.03
	Aug	70.59	10.00	0.00	45.000	3.00	15%	81%	-12.59
	Sep	71.45	10.00	0.00	45.000	3.00	15%	80%	-13.45
	Oct	73.78	10.00	0.00	45.000	3.00	14%	78%	-15.78
	Nov	76.75	10.00	0.00	45.000	3.00	14%	75%	-18.75
	Dec	77.17	10.00	0.00	45.000	3.00	13%	74%	-19.17
2030	Jan	75.35	10.00	0.00	45.000	3.00	14%	76%	-17.35
	Feb	74.03	10.00	0.00	45.000	3.00	14%	77%	-16.03
	Mar	75.87	10.00	0.00	45.000	3.00	14%	75%	-17.87
	Apr	79.29	10.00	0.00	45.000	3.00	13%	72%	-21.29
	May	78.85	10.00	0.00	45.000	3.00	13%	73%	-20.85
	Jun	77.27	10.00	0.00	45.000	3.00	13%	74%	-19.27
	Jul	74.34	10.00	0.00	45.000	3.00	14%	77%	-16.34
	Aug	72.86	10.00	0.00	45.000	3.00	14%	79%	-14.86
	Sep	73.75	10.00	0.00	45.000	3.00	14%	78%	-15.75
	Oct	76.15	10.00	0.00	45.000	3.00	14%	75%	-18.15
	Nov	79.21	10.00	0.00	45.000	3.00	13%	72%	-21.21
	Dec	79.64	10.00	0.00	45.000	3.00	13%	72%	-21.64
2031	Jan	77.68	10.00	0.00	45.000	3.00	13%	74%	-19.68
	Feb	76.31	10.00	0.00	45.000	3.00	14%	75%	-18.31
	Mar	78.21	10.00	0.00	45.000	3.00	13%	73%	-20.21
	Apr	81.73	10.00	0.00	45.000	3.00	13%	70%	-23.73
	May	81.28	10.00	0.00	45.000	3.00	13%	70%	-23.28
	Jun	79.65	10.00	0.00	45.000	3.00	13%	72%	-21.65
	Jul	76.64	0.00	0.00	45.000	3.00	0%	61%	-28.64
	Aug	75.10	0.00	0.00	45.000	3.00	0%	62%	-27.10
	Sep	76.02	0.00	0.00	45.000	3.00	0%	62%	-28.02
	Oct	78.49	0.00	0.00	45.000	3.00	0%	60%	-30.49

	Nov	81.65	0.00	0.00	45.000	3.00	0%	57%	-33.65
	Dec	82.10	0.00	0.00	45.000	3.00	0%	57%	-34.10
2032	Jan	79.98	0.00	0.00	45.000	3.00	0%	58%	-31.98
	Feb	78.57	0.00	0.00	45.000	3.00	0%	60%	-30.57
	Mar	80.52	0.00	0.00	45.000	3.00	0%	58%	-32.52
	Apr	84.15	0.00	0.00	45.000	3.00	0%	55%	-36.15
	May	83.68	0.00	0.00	45.000	3.00	0%	56%	-35.68
	Jun	82.01	0.00	0.00	45.000	3.00	0%	57%	-34.01
	Jul	78.90	0.00	0.00	45.000	3.00	0%	59%	-30.90
	Aug	77.32	0.00	0.00	45.000	3.00	0%	61%	-29.32
	Sep	78.27	0.00	0.00	45.000	3.00	0%	60%	-30.27
	Oct	80.82	0.00	0.00	45.000	3.00	0%	58%	-32.82
	Nov	84.06	0.00	0.00	45.000	3.00	0%	56%	-36.06
	Dec	84.53	0.00	0.00	45.000	3.00	0%	55%	-36.53
2033	Jan	82.25	0.00	0.00	45.000	3.00	0%	57%	-34.25
	Feb	80.81	0.00	0.00	45.000	3.00	0%	58%	-32.81
	Mar	82.82	0.00	0.00	45.000	3.00	0%	56%	-34.82
	Apr	86.55	0.00	0.00	45.000	3.00	0%	54%	-38.55
	May	86.07	0.00	0.00	45.000	3.00	0%	54%	-38.07
	Jun	84.35	0.00	0.00	45.000	3.00	0%	55%	-36.35
	Jul	81.15	0.00	0.00	45.000	3.00	0%	58%	-33.15
	Aug	79.53	0.00	0.00	45.000	3.00	0%	59%	-31.53
	Sep	80.50	0.00	0.00	45.000	3.00	0%	58%	-32.50
	Oct	83.12	0.00	0.00	45.000	3.00	0%	56%	-35.12
	Nov	86.46	0.00	0.00	45.000	3.00	0%	54%	-38.46
	Dec	86.93	0.00	0.00	45.000	3.00	0%	54%	-38.93

The Peak Demand was forecasted using logarithmic transformation in regression and was assumed to occur on the month of December due to the increase in demand of residential consumers. Monthly Peak Demand is at its lowest on the month of February due to the decrease in demand of industrial consumers who have opted to generate power for their own use or consumption. In general, Peak Demand is expected to grow at a rate of 3.067% annually. However, it should also be noted that the abnormally high heat index during the first quarter of 2024 has drastically affected our initial forecasting. This was taken into consideration in the re-forecasting done, especially considering as well the possibility of economic growth for the next few years with the creation of the Negros Island Region.

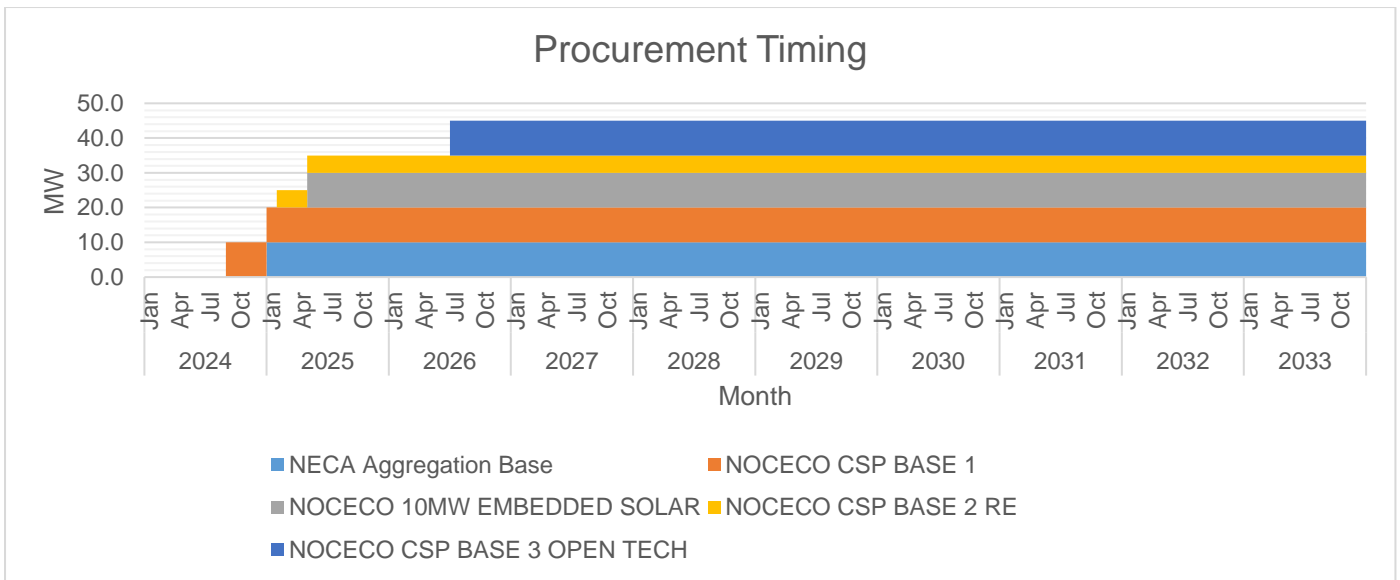


The available supply is generally below the Peak Demand. This is because the contracted demand is only between 10 MW to 30 MW. The remaining un-contracted power demand of NOCECO is taken from the Wholesale Electricity Spot Market (WESM).



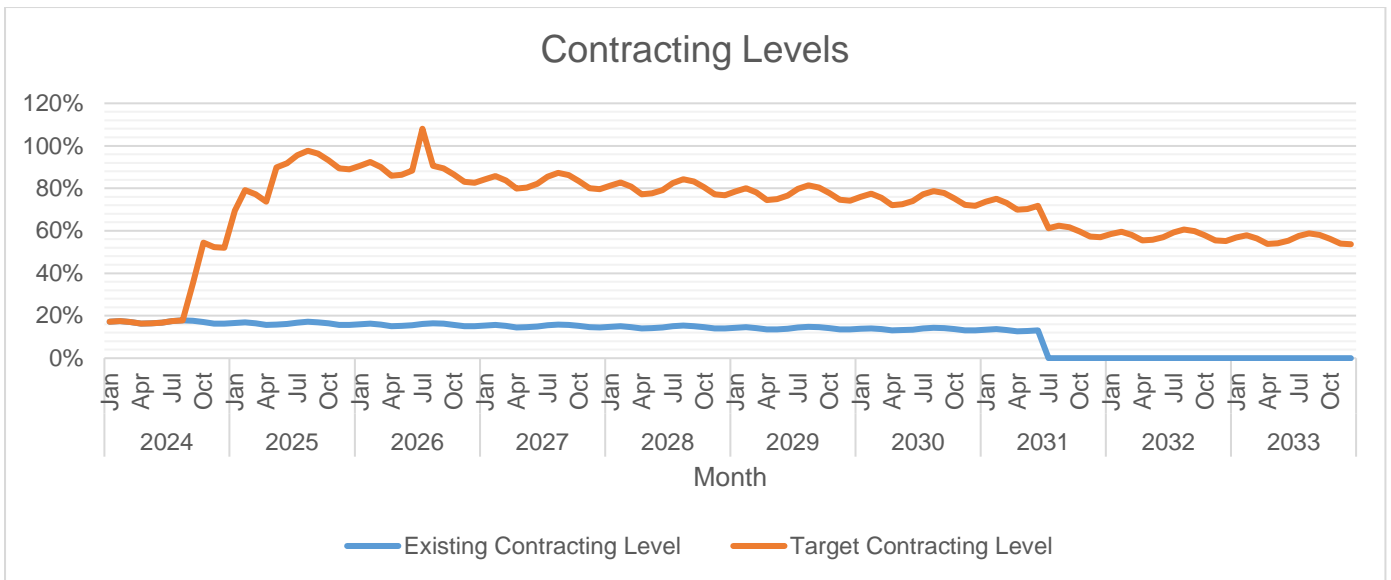
NOCECO's power supply for CSP is of 10 MW namely NECA Aggregation Base, NOCECO CSP Base 1 and NOCECO CSP Base 3 Open Tech. NOCECO CSP Base 2 RE is of 5 MW. NOCECO 10 MW Embedded Solar is subject for COE-CSP but will undergo regular BAC bidding.

For NOCECO CSP Base 1, ERC Hearing has been conducted last June 11, 2024 and June 18, 2024. The projected delivery of supply was expected to be on August 26, 2024.

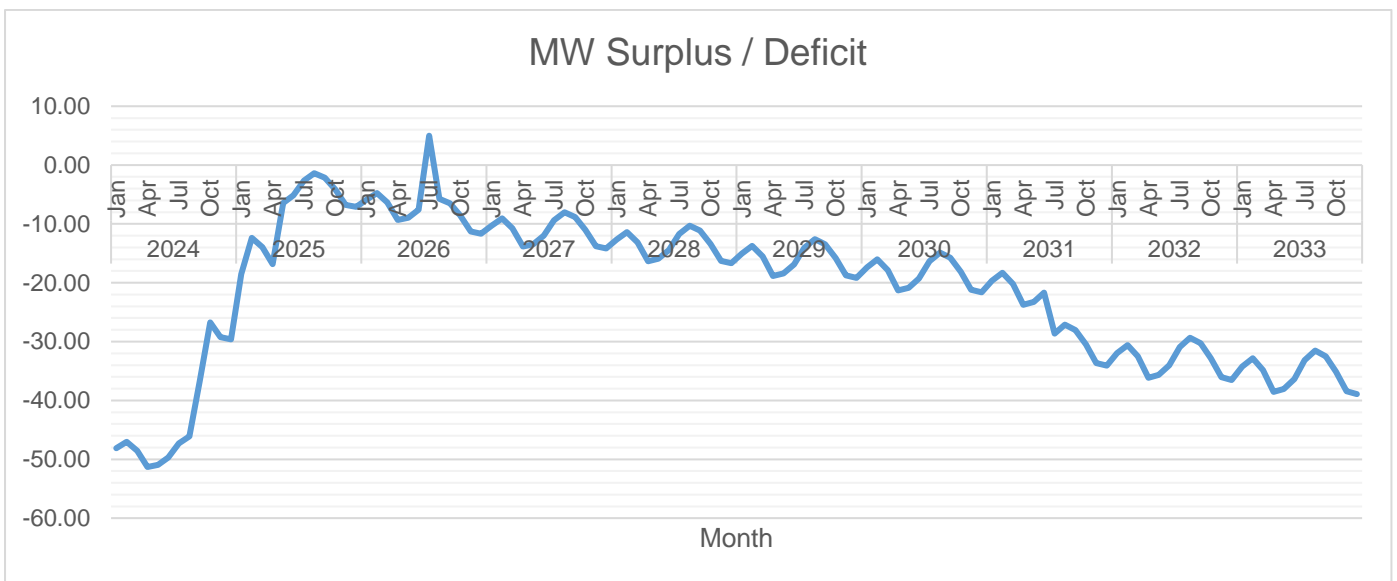


NOCECO’s power supply for CSP shall be the following:

- NOCECO CSP Base 1 - CSP has already been conducted for this and just awaiting ERC approval after public hearing has been done last June 11, 2024 and June 18, 2024. The projected delivery of supply was expected to be on August 26, 2024.
- NECA Aggregation Base – Delays have been experienced in this CSP given the multiple failed CSPs. The delays in the CSP has caused NOCECO to enter into Emergency Power Supply Agreements to mitigate the power requirement that should have been covered by the NECA CSP. We are hoping to fast track the process for the supply to be available by December 26, 2024.
- NOCECO 10MW Embedded Solar – NOCECO has solicited proposal for an embedded solar power plant. This will help improve the power quality and allow NOCECO to be RPS compliant.
- NOCECO CSP Base 2 RE – This will be a financial PSA which is targeted to start by the first quarter of 2025.
- NOCECO CSP Base 3 Open Tech – This is projected to supply the intermediate needs of NOCECO, with a minimum of 10MW to around 20MW to 30MW to cover for the day and night peak demand.



Currently, there is under-contacting by 83.20%. The highest target contracting level is 95% which is expected to occur on July 2026. The lowest target contracting level is 18% which is expected to occur on July 2024.



Currently, there is under-contacting by 49 MW. The highest deficit is 32 MW which is expected to occur on the month of Dec 2033. The lowest deficit is 4 MW which is expected to occur on the month of July 2026.

The remaining uncontracted power demand of NOCECO shall be taken from the Wholesale Electricity Spot Market (WESM).

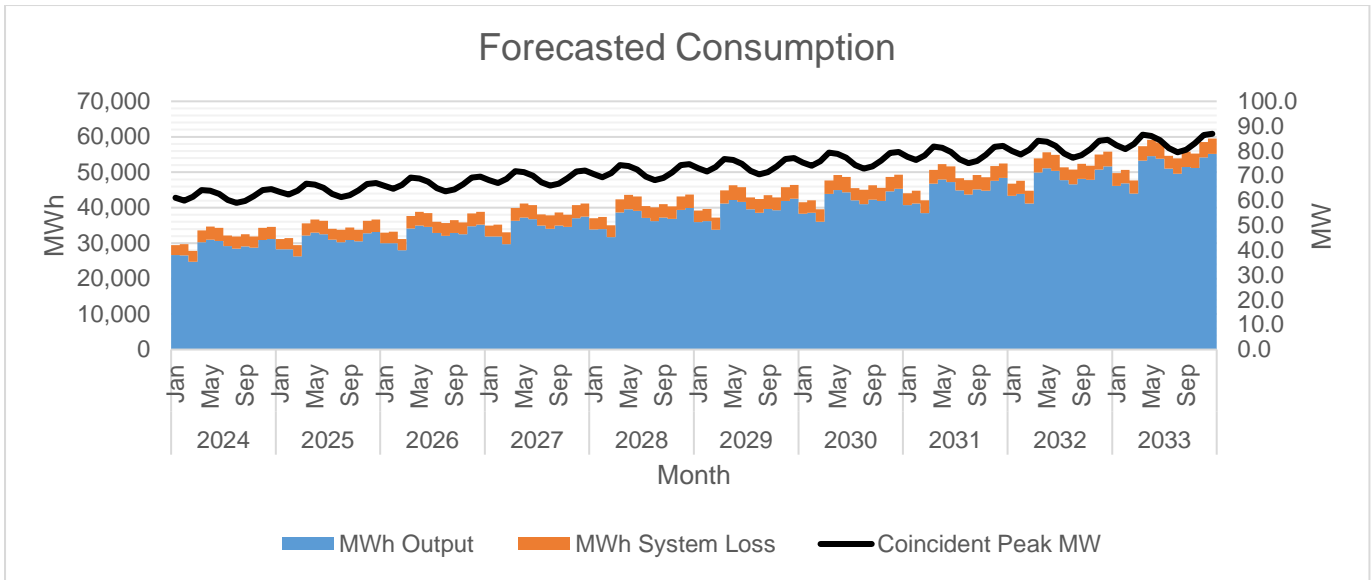
		MWh Offtake	MWh Output	MWh System Loss	Transm'n Loss	System Loss
2024	Jan	8,861	26,636	2,853	-232.81%	9.68%
	Feb	9,189	26,602	3,123	-223.50%	10.51%
	Mar	8,536	24,754	3,054	-225.76%	10.98%
	Apr	9,148	30,292	3,309	-267.30%	9.85%
	May	8,972	31,010	3,654	-286.37%	10.54%
	Jun	9,340	30,647	3,691	-267.66%	10.75%
	Jul	9,037	29,194	2,980	-256.03%	9.26%
	Aug	8,930	28,475	3,440	-257.38%	10.78%
	Sep	16,396	29,091	3,405	-98.20%	10.48%
	Oct	17,200	28,752	3,167	-85.58%	9.92%
	Nov	18,006	30,878	3,436	-90.57%	10.01%
	Dec	17,488	31,203	3,413	-97.95%	9.86%
2025	Jan	24,857	28,257	2,924	-25.44%	9.38%
	Feb	28,905	28,241	3,193	-8.75%	10.16%
	Mar	26,104	26,297	3,125	-12.71%	10.62%
	Apr	28,864	32,162	3,392	-23.17%	9.54%
	May	35,252	32,926	3,752	-4.04%	10.23%
	Jun	36,496	32,531	3,790	0.48%	10.43%
	Jul	35,317	30,975	3,051	3.66%	8.97%
	Aug	36,086	30,221	3,531	6.47%	10.46%
	Sep	36,112	30,902	3,501	4.73%	10.18%
	Oct	35,380	30,542	3,252	4.48%	9.62%
	Nov	36,606	32,765	3,529	0.85%	9.72%
	Dec	35,488	33,134	3,502	-3.23%	9.56%
2026	Jan	36,017	29,993	2,996	8.41%	9.08%
	Feb	36,345	30,007	3,264	8.46%	9.81%
	Mar	32,824	27,962	3,196	5.08%	10.26%
	Apr	36,304	34,172	3,475	-3.70%	9.23%
	May	35,252	34,986	3,852	-10.17%	9.92%
	Jun	36,496	34,556	3,890	-5.34%	10.12%
	Jul	41,653	32,887	3,122	13.55%	8.67%
	Aug	42,410	32,090	3,622	15.79%	10.14%
	Sep	42,436	32,851	3,598	14.11%	9.87%
	Oct	41,500	32,479	3,339	13.69%	9.32%
	Nov	42,930	34,798	3,623	10.50%	9.43%
	Dec	41,608	35,217	3,591	6.73%	9.25%
2027	Jan	42,341	31,853	3,068	17.52%	8.79%
	Feb	42,669	31,912	3,335	17.39%	9.46%
	Mar	38,536	29,762	3,268	14.29%	9.89%
	Apr	42,628	36,337	3,560	6.41%	8.92%
	May	41,372	37,205	3,953	0.52%	9.60%
	Jun	42,820	36,737	3,991	4.88%	9.80%
	Jul	41,437	34,945	3,195	7.96%	8.38%
	Aug	42,410	34,097	3,716	10.84%	9.83%
	Sep	42,436	34,952	3,697	8.92%	9.57%
	Oct	41,500	34,575	3,428	8.43%	9.02%
	Nov	42,930	36,989	3,719	5.18%	9.14%
	Dec	41,608	37,466	3,682	1.10%	8.95%

2028	Jan	42,341	33,848	3,142	12.64%	8.49%
	Feb	42,669	33,966	3,407	12.41%	9.12%
	Mar	39,856	31,705	3,341	12.07%	9.53%
	Apr	42,628	38,669	3,646	0.73%	8.62%
	May	41,372	39,595	4,055	-5.51%	9.29%
	Jun	42,820	39,085	4,095	-0.84%	9.48%
	Jul	41,437	37,158	3,268	2.44%	8.08%
	Aug	42,410	36,250	3,810	5.54%	9.51%
	Sep	42,436	37,217	3,798	3.35%	9.26%
	Oct	41,500	36,842	3,518	2.75%	8.72%
	Nov	42,930	39,351	3,816	-0.55%	8.84%
	Dec	41,608	39,894	3,775	-4.96%	8.64%
2029	Jan	42,341	35,988	3,217	7.41%	8.20%
	Feb	42,669	36,182	3,480	7.05%	8.77%
	Mar	38,536	33,804	3,415	3.42%	9.17%
	Apr	42,628	41,181	3,734	-5.36%	8.31%
	May	41,372	42,171	4,160	-11.99%	8.98%
	Jun	42,820	41,614	4,200	-6.99%	9.17%
	Jul	41,437	39,541	3,342	-3.49%	7.79%
	Aug	42,410	38,563	3,907	-0.14%	9.20%
	Sep	42,436	39,658	3,901	-2.65%	8.96%
	Oct	41,500	39,296	3,609	-3.39%	8.41%
	Nov	42,930	41,896	3,915	-6.71%	8.55%
	Dec	41,608	42,516	3,869	-11.48%	8.34%
2030	Jan	42,341	38,282	3,293	1.81%	7.92%
	Feb	42,669	38,570	3,553	1.28%	8.44%
	Mar	38,536	36,070	3,489	-2.65%	8.82%
	Apr	42,628	43,884	3,823	-11.91%	8.01%
	May	41,372	44,944	4,266	-18.95%	8.67%
	Jun	42,820	44,336	4,307	-13.60%	8.85%
	Jul	41,437	42,104	3,417	-9.86%	7.51%
	Aug	42,410	41,045	4,005	-6.22%	8.89%
	Sep	42,436	42,287	4,006	-9.09%	8.65%
	Oct	41,500	41,949	3,702	-10.00%	8.11%
	Nov	42,930	44,639	4,017	-13.34%	8.26%
	Dec	41,608	45,344	3,965	-18.51%	8.04%
2031	Jan	42,341	40,741	3,370	-4.18%	7.64%
	Feb	42,669	41,142	3,628	-4.92%	8.10%
	Mar	38,536	38,513	3,565	-9.19%	8.47%
	Apr	42,628	46,792	3,914	-18.95%	7.72%
	May	41,372	47,928	4,375	-26.42%	8.36%
	Jun	42,820	47,264	4,416	-20.69%	8.54%
	Jul	34,237	44,859	3,493	-41.23%	7.22%
	Aug	34,970	43,707	4,104	-36.72%	8.58%
	Sep	34,996	45,118	4,114	-40.68%	8.36%
	Oct	34,300	44,814	3,798	-41.72%	7.81%
	Nov	35,490	47,591	4,120	-45.71%	7.97%
	Dec	34,408	48,392	4,062	-52.45%	7.74%
2032	Jan	34,901	43,375	3,449	-34.16%	7.37%
	Feb	35,229	43,909	3,703	-35.15%	7.78%

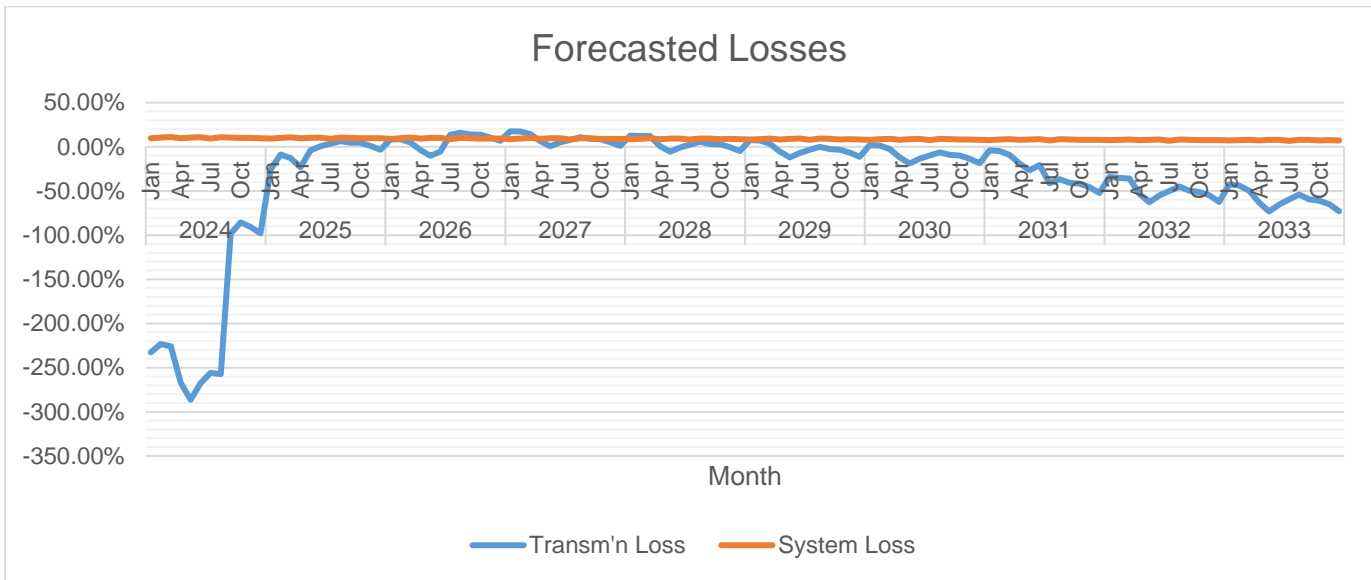
	Mar	32,896	41,144	3,642	-36.14%	8.13%
	Apr	35,188	49,918	4,006	-53.24%	7.43%
	May	34,172	51,136	4,486	-62.77%	8.06%
	Jun	35,380	50,411	4,527	-55.28%	8.24%
	Jul	34,237	47,818	3,571	-50.10%	6.95%
	Aug	34,970	46,562	4,206	-45.17%	8.28%
	Sep	34,996	48,162	4,223	-49.69%	8.06%
	Oct	34,300	47,904	3,895	-51.02%	7.52%
	Nov	35,490	50,766	4,225	-54.95%	7.68%
	Dec	34,408	51,675	4,162	-62.28%	7.45%
2033	Jan	34,901	46,194	3,529	-42.47%	7.10%
	Feb	35,229	46,884	3,780	-43.81%	7.46%
	Mar	31,816	43,976	3,719	-49.91%	7.80%
	Apr	35,188	53,275	4,100	-63.05%	7.15%
	May	34,172	54,582	4,598	-73.18%	7.77%
	Jun	35,380	53,789	4,640	-65.15%	7.94%
	Jul	34,237	50,994	3,649	-59.60%	6.68%
	Aug	34,970	49,621	4,310	-54.22%	7.99%
	Sep	34,996	51,433	4,335	-59.36%	7.77%
	Oct	34,300	51,233	3,994	-61.01%	7.23%
	Nov	35,490	54,178	4,332	-64.86%	7.40%
	Dec	34,408	55,206	4,263	-72.83%	7.17%

MWh Offtake was forecasted using time series and regression analysis. The assumed load factor is 71%.

System Loss was calculated through a Load Flow Study conducted last July 2024 by the Planning Assistant of Power Systems Planning Division using DSAS software. Based on the same study, the Distribution System can adequately convey electricity to customers.



MWh Output was expected to grow at a rate of 5.17% annually.



Transmission Loss is expected to range from 0% to 10% while System Loss is expected to range from 9% to 10.25%.

Power Supply

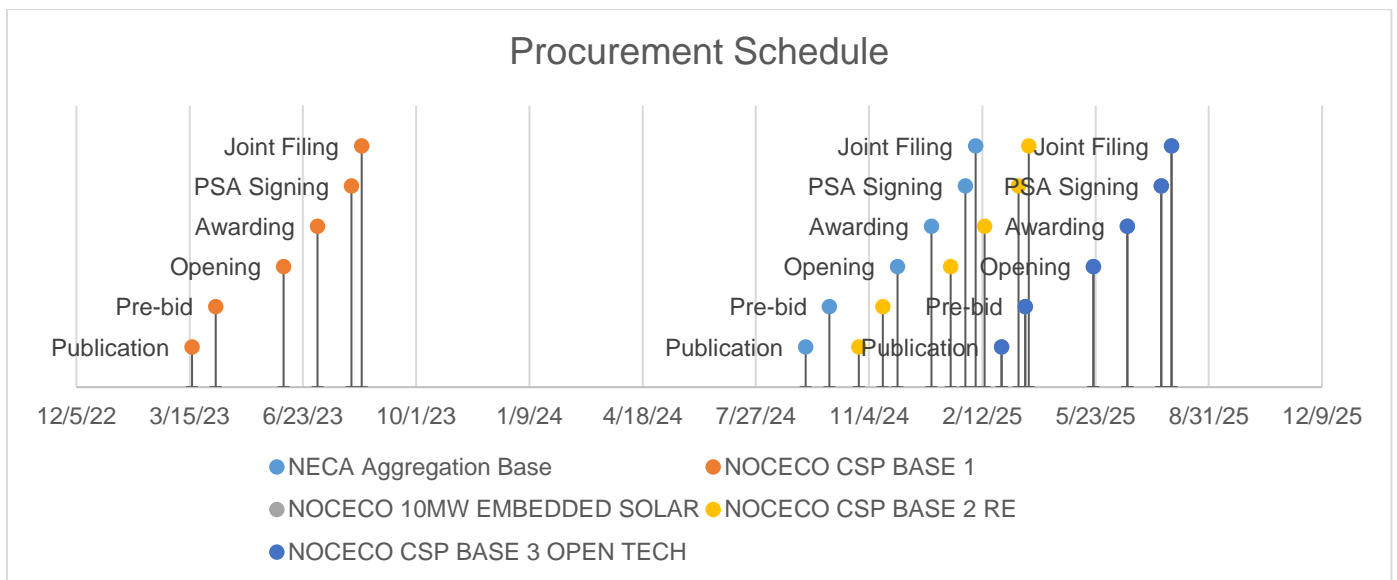
Case No.	Type	GenCo	Minimum MW	Minimum MWh/yr	PSA Start	PSA End
ERC Case No. 2014-125 RC	Base	Palm Concepcion Power Corporation	10.00	87,600	6/26/2016	6/26/2031

The PSA with Palm Concepcion (PCPC) filed with ERC under Case No. 2014-125 RC was procured through a negotiation between both parties. It was selected to provide for base requirements due to the increasing demand, and to compensate for the expiration of contract with various power suppliers such as Green Core, Salcon Power, Filinvest, and Good Friends Hydro. Historically, the utilization of the PSA is 100%. Outages of the plant led to unserved energy of around 3,411.69 MWh in the past year. The actual billed overall monthly charge under the PSA ranged from 7.5064 P/kWh to 13.6544 P/kWh in the same period.

Case No.	Type	GenCo	Minimum MW	Minimum MWh/yr	PSA Start	PSA End
ERC Case No. 2017-072 RC	Peaking	Panay Power Corporation	12.00	13,140	10/1/2024	7/1/2026

The PSA with Panay Power (PPC) filed with ERC under Case No. 2017-072 was procured through a Competitive Selection Process. It was selected to provide for peaking requirements to compensate the increase in peak demand. NOCECO and PPC are still waiting for the ERC's approval of the said PSA. Note that, the PSA will start once approved and will end at the 22nd month from start of PSA. As of recent update, NOCECO is currently negotiating with the other party to nullify and void the ERC case application.

	NECA Aggregation Base	NOCECO CSP BASE 1	NOCECO 10MW EMBEDDED SOLAR	NOCECO CSP BASE 2 RE	NOCECO CSP BASE 3 OPEN TECH
Type	Base	Base	Intermediate	Base	Intermediate
Minimum MW	10.00	10.00	0.24	5.00	10.00
Minimum MWh/yr	87,600	87,600	21,199	32,850	87,600
PSA Start	12/26/2024	8/26/2024	4/26/2025	1/26/2025	6/26/2026
PSA End	12/25/2039	8/25/2034	4/25/2040	1/25/2035	6/25/2041
Publication	9/9/2024	3/17/2023	3/1/2025	10/26/2024	3/1/2025
Pre-bid	9/30/2024	4/7/2023	3/22/2025	11/16/2024	3/22/2025
Opening	11/29/2024	6/6/2023	5/21/2025	1/15/2025	5/21/2025
Awarding	12/29/2024	7/6/2023	6/20/2025	2/14/2025	6/20/2025
PSA Signing	1/28/2025	8/5/2023	7/20/2025	3/16/2025	7/20/2025
Joint Filing	2/6/2025	8/14/2023	7/29/2025	3/25/2025	7/29/2025



For the procurement of 10 MW of supply which is planned to be available on December 2024, the first publication or launch of CSP will be on September 2024. Joint filing is planned on February 6, 2025, or 150 days later, in accordance with DOE’s 2018 CSP Policy.

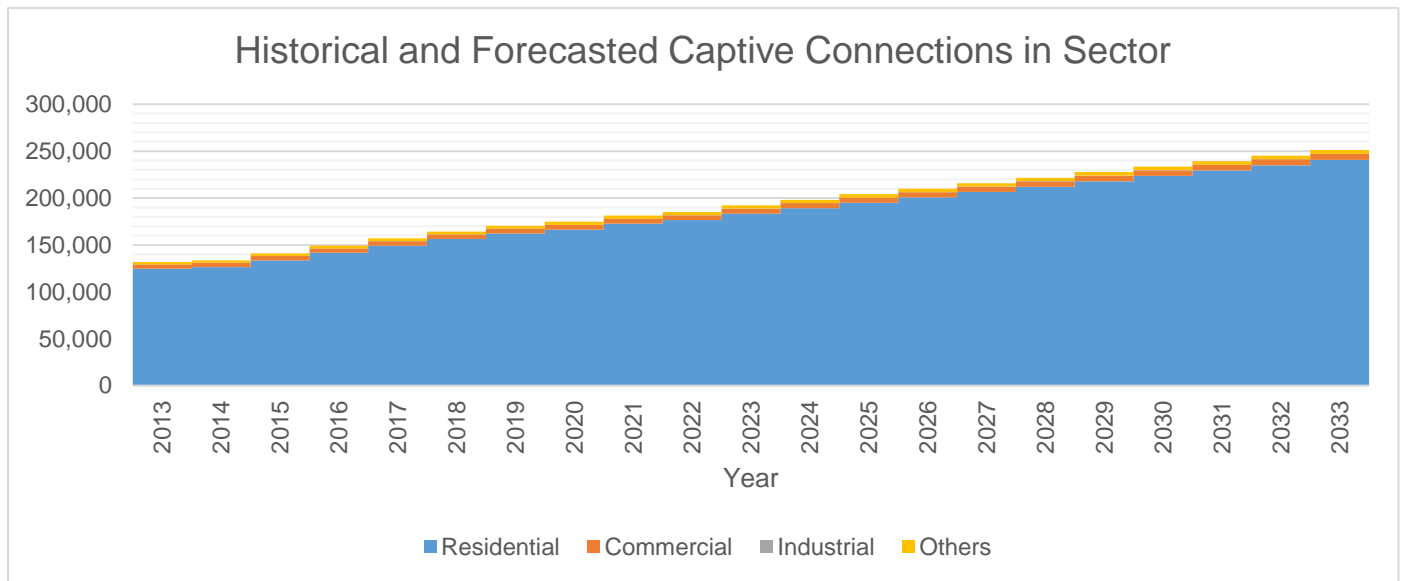
For the procurement of 10 MW of supply which is planned to be available on August 2024, the first publication or launch of CSP was on March 2023. Joint filing is planned on August 14, 2023, or 150 days later, in accordance with DOE’s 2018 CSP Policy.

For the procurement of 10 MW of supply which is planned to be available on April 2025, the first publication or launch of CSP will be on March 2025. Joint filing is planned on July 29, 2025, or 150 days later, in accordance with DOE’s 2018 CSP Policy.

For the procurement of 5 MW of supply which is planned to be available on January 2025, the first publication or launch of CSP will be on October 2024. Joint filing is planned on March 25, 2025, or 150 days later, in accordance with DOE’s 2018 CSP Policy.

For the procurement of 10 MW of supply which is planned to be available on June 2026, the first publication or launch of CSP will be on March 2025. Joint filing is planned on July 29, 2025, 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 3.30% annually. Said customer class is expected to account for 65% of the total consumption.