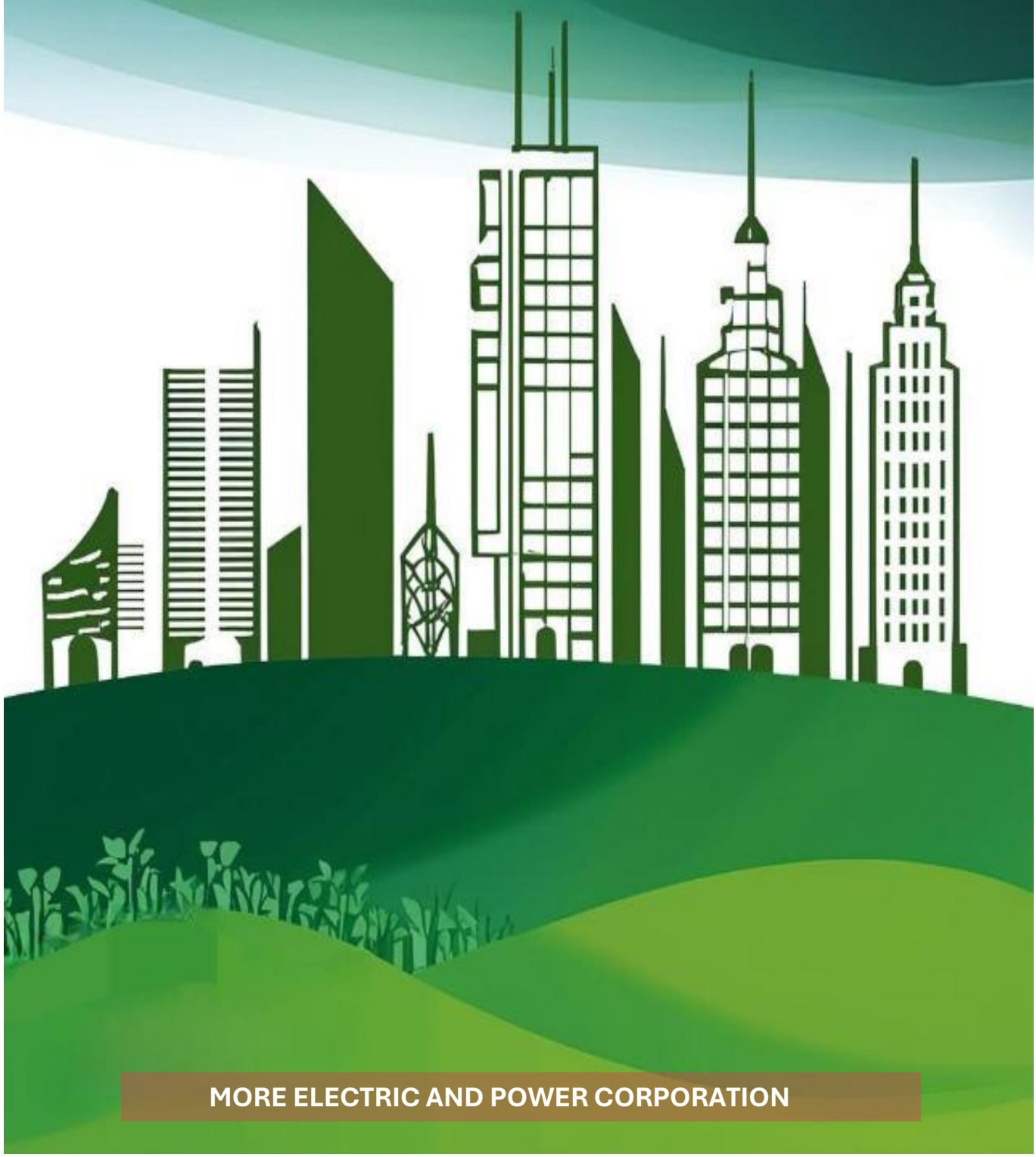
MORE POWER
MORE ELECTRIC AND POWER CORPORATION

POWER SUPPLY PROCUREMENT PLAN 2025



MORE ELECTRIC AND POWER CORPORATION

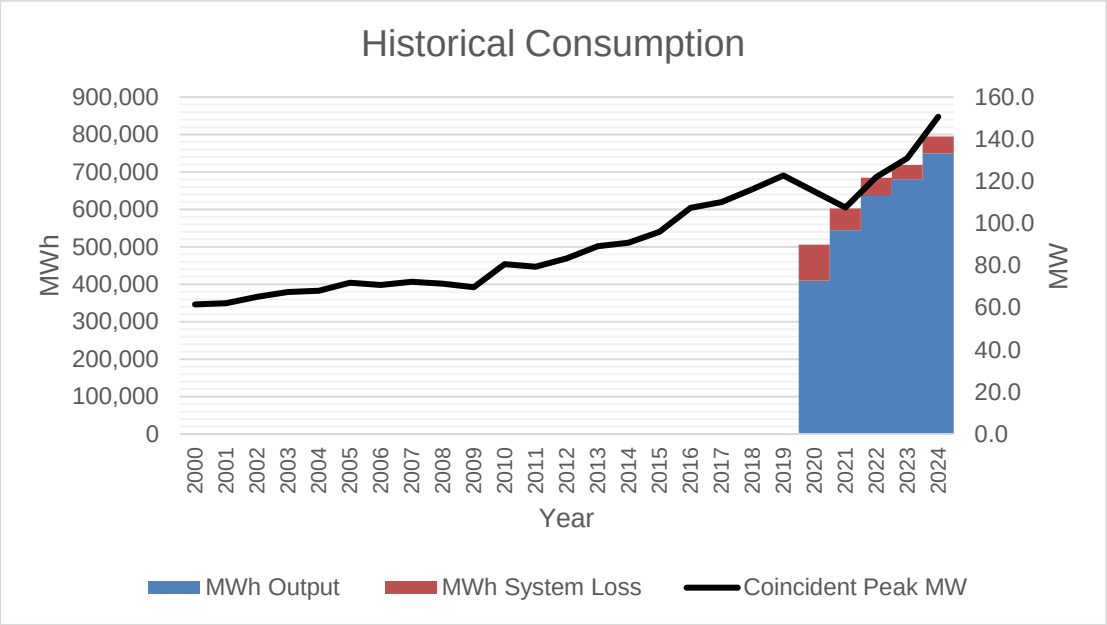
Power Supply Procurement Plan [2025]

MORE Electric and Power Corporation

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	61.54									
2001	62.19									
2002	65.18									
2003	67.43									
2004	68.06									
2005	71.81									
2006	70.76									
2007	72.24									
2008	71.37									
2009	69.76									
2010	80.60									
2011	79.46									
2012	83.40									
2013	89.18									
2014	90.82									
2015	96.05									
2016	107.34									
2017	110.09									
2018	116.22									
2019	122.72									
2020	115.18	505,768	72,257	505,768	409,784	95,985	50%	0.00%	0.00%	18.98%
2021	107.64	602,898	14,795	602,898	544,511	58,387	64%	0.00%	0.00%	9.68%
2022	121.98	684,270	84,546	684,270	635,636	48,634	64%	0.00%	0.00%	7.11%
2023	131.00	718,403	99,044	718,403	679,452	38,951	63%	0.00%	0.00%	5.42%
2024	150.66	794,568	244,710	794,568	749,692	44,876	60%	0.00%	0.00%	5.65%

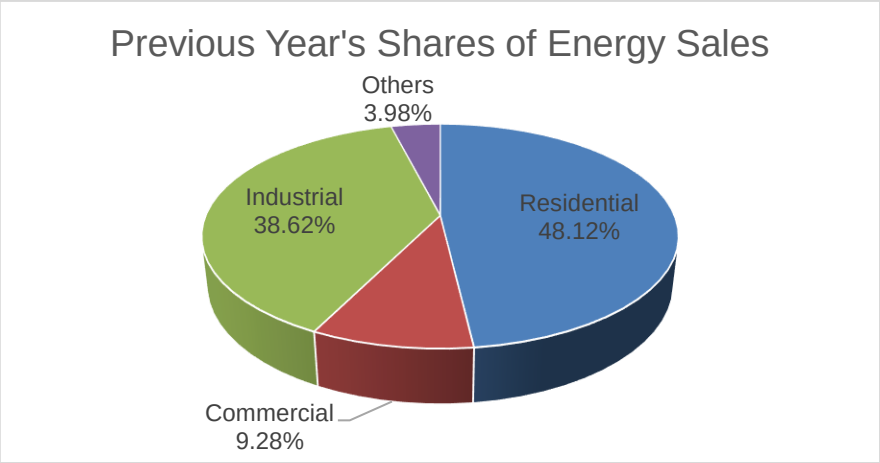
MORE reached a peak demand of 150.66 MW in 2024 compared to the 131 MW the previous year. The peak demand increased significantly due to the enhanced El Nino effect which increased the overall temperature and heat index increasing the demand. The rate of increase is 15% compared to 7.4% of the previous year. The MWh offtake and consumption in 2024 also increased with the increase in demand. The increase in demand and consumption can be attributed also to the improved business climate in the city. Meanwhile, the system loss was kept low below the regulatory cap at 5.65% actual system loss.



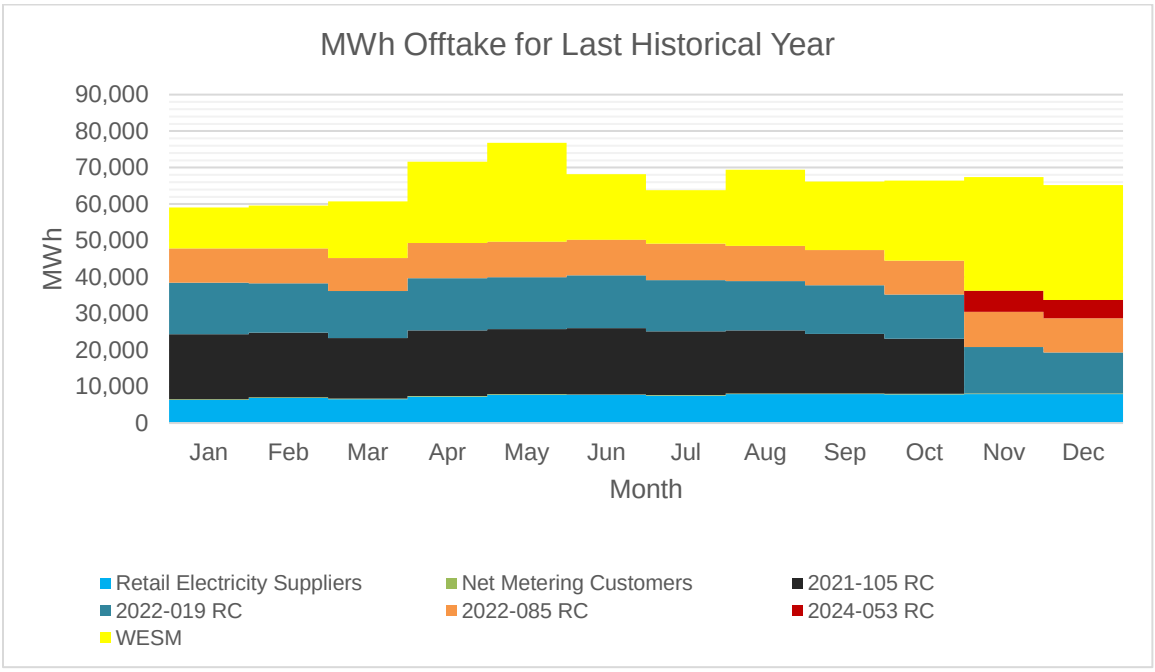
MWh Output in 2024 is 749,692 MWh, while the System Loss is 44,876 MWh equivalent to 5.65%. This is an improvement from the 679,452 MWh Output in 2023 and a system loss of 44,876 MWh equivalent to 5.65%.

The system loss remained low in 2024 with an average system loss of 5.65%. The overall system loss of MORE Power's was maintained at low levels due to continued effort to upgrade the distribution system and its unwavering campaign against pilferage to further reduce the overall system loss to within the cap.

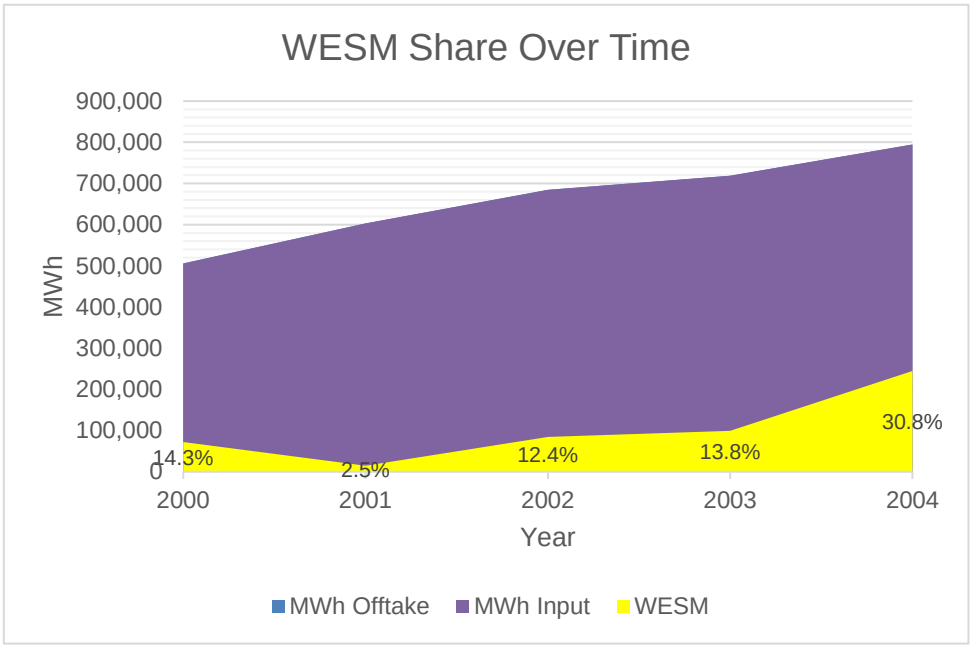
MORE Power only started operating February 29, 2020, thus previous DU's historical data was not included.



In the previous year, Residential customers account for the bulk of energy sales at 48.12% due to increase in new connections and increase in household consumption. Next, Industrial (Power) Consumers accounted for 38.62% due to the sustained operations of large establishments and entry of new players in the BPO industry. Customers from Commercial and Other Sectors account for only 9.28% and 3.98% of energy sales.

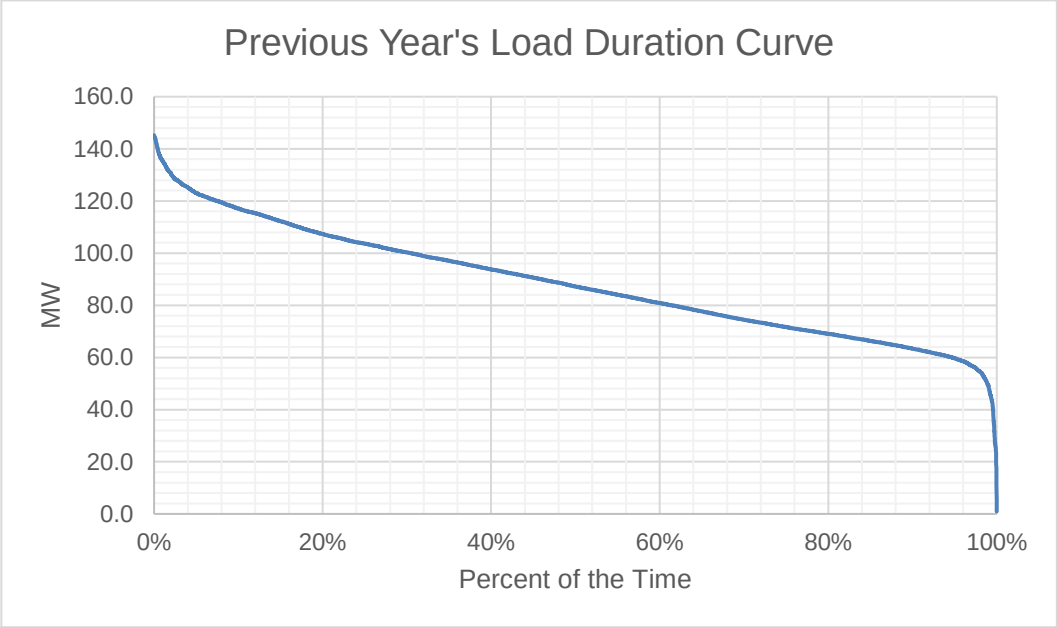


MORE Power conducted a CSP in 2021 to procure its baseload power requirement. SEM-Calaca Power Corporation (2021-105RC), 25 MW and KEPCO SPC (2022-019RC), 20 MW won the CSP for the baseload requirement of MORE with a 10-year contract period until 2032. Energy Development Corporation (2022-085RC) which won the CSP for mid-merit supply requirement of MORE started to deliver the 20 MW supply in March 2023. Panay Energy Development Corporation (2024-053RC) procured through CSP in 2023, and started to supply 10MW of baseload capacity to MORE on October 26, 2024. Meanwhile, Sem-Calaca Power Corporation stopped the delivery of 25MW of baseload capacity due to its declaration of Force Majeure.



MORE Power's offtake from WESM increased to 30.8% in 2024. Despite having sufficient contracted supply for the year, demand surged significantly due to the El Niño phenomenon. Additionally, SCPC ceased its 25MW capacity supply in October 2024, further increasing reliance on WESM. Towards the end of the year, WESM prices dropped, prompting MORE Power to source a larger portion of its supply from the market.

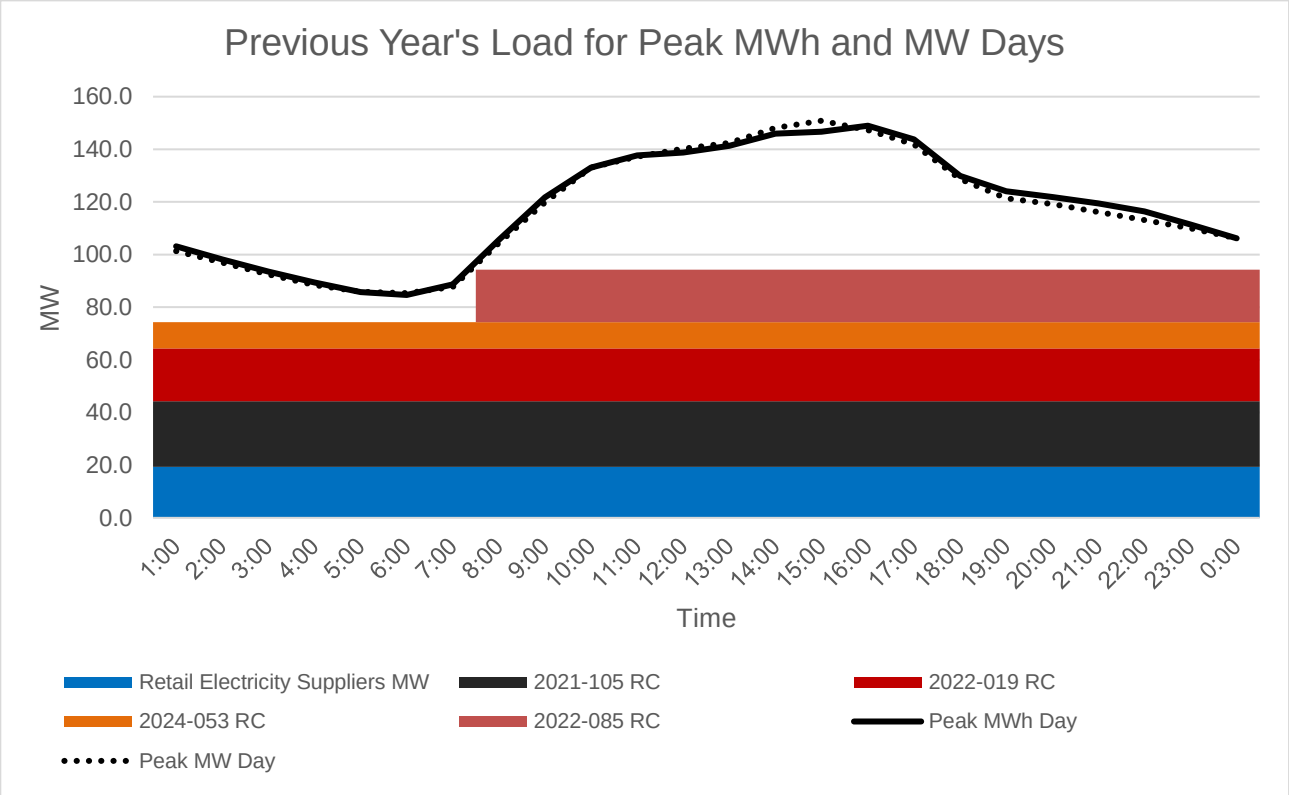
Previous Year's Load Profile



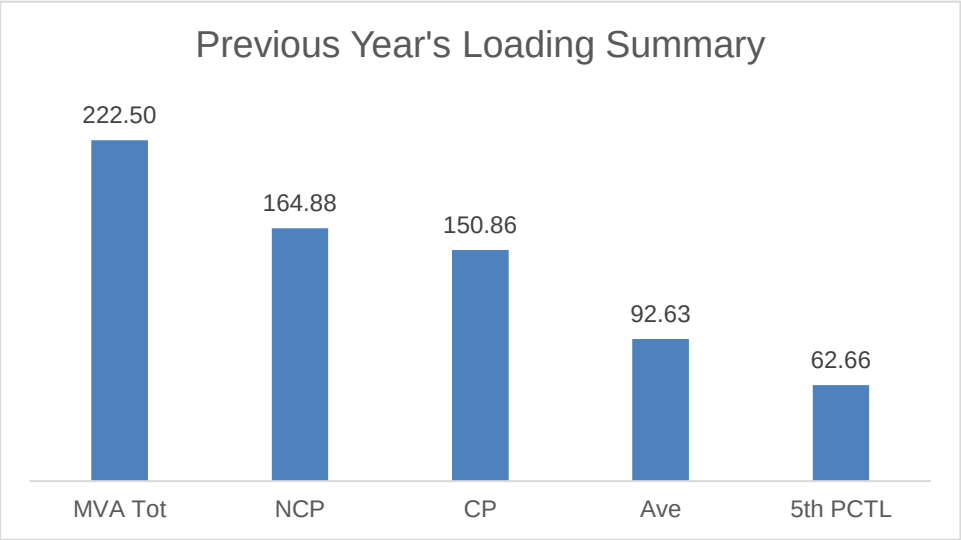
The Load Duration Curve of 2024 is shown above. The minimum load is 4.37 MW. This occurred during the Panay-wide power outage on Jan 2, 2024, caused by grid disturbance and multiple outages of power plants.

The maximum load is 150.86 MW based on the NGCP 5-min interval data. This is higher than the total demand if based on substation meters which are read manually and are logged every hour by substation tenders.

Based on the Load duration curve, 95% of the time, the distribution system has a load greater than 62.66 MW.



In 2024, the peak demand reached 151 MW on May 22, based on the NGCP meter at 5-minute interval. The highest energy consumption in a single day (peak MWh day) occurred on May 21. As shown in the Load Curves, the available supply was lower than the peak demand. Baseload requirements were supplied by Sem-Calaca, KEPCO SPC, and PEDC, while EDC provided mid-merit capacity. The remaining power supply was sourced from WESM.



The Non-coincident Peak Demand is 164.88 MW. This is apparently high compared to the co-incident peak at 150.86 MW due to the transfer of load from one substation to another during maintenance and substation outage. The total substation capacity is 222.50 MVA, this figure includes the 3.75 MVA substation owned by the Iloilo Provincial Government. The load factor or the ratio between the Average Load of 92.63 MW and the Coincident Peak Demand of 150.86 MW is 61.4%. A safe estimate of the true minimum load is the fifth percentile load of 62.66 MW.

Metering Point	Substation MVA	Substation Peak MW
ILOMORE01	48.5	42.00
SBAMORE03	62.5	42.70
PN1MORE04	111.5	80.18

The above table shows the loading level relative to the capacity of substations connected to subtransmission lines of MORE. In order to determine substation loading capacities, we look at the loading levels of each substation and their capacities based on the substation metered data.

Metering Point	Substation MVA	Substation Peak MW
Lapaz	62.5	42.261
Diversion	33	21.957
Jaro	12.5	10.358
Mandurriao	30	23.687
Molo	30	23.537
Megaworld	36	30.238
Mobile 2	36	28.432
Mobile 1	12.5	7.286
IPG	3.75	1.156

The table above reflects the substation capacity and the substation peak for the previous year. In 2024, the total available substation capacity is 256.25 MVA, MORE has conducted several substation maintenances the involves switching of feeder loads. Some substation readings are recorded manually and based on the sum of feeder metering. The record of the substation has accounted for the transfer loads thus apparently exceeding the substation capacity.

MORE is investing in SCADA projects that will fully digitalize the substation meters to record the readings every hour to eliminate data inconsistencies and record actual loads of substation even during feeder load transfers.

Forecasted Consumption Data

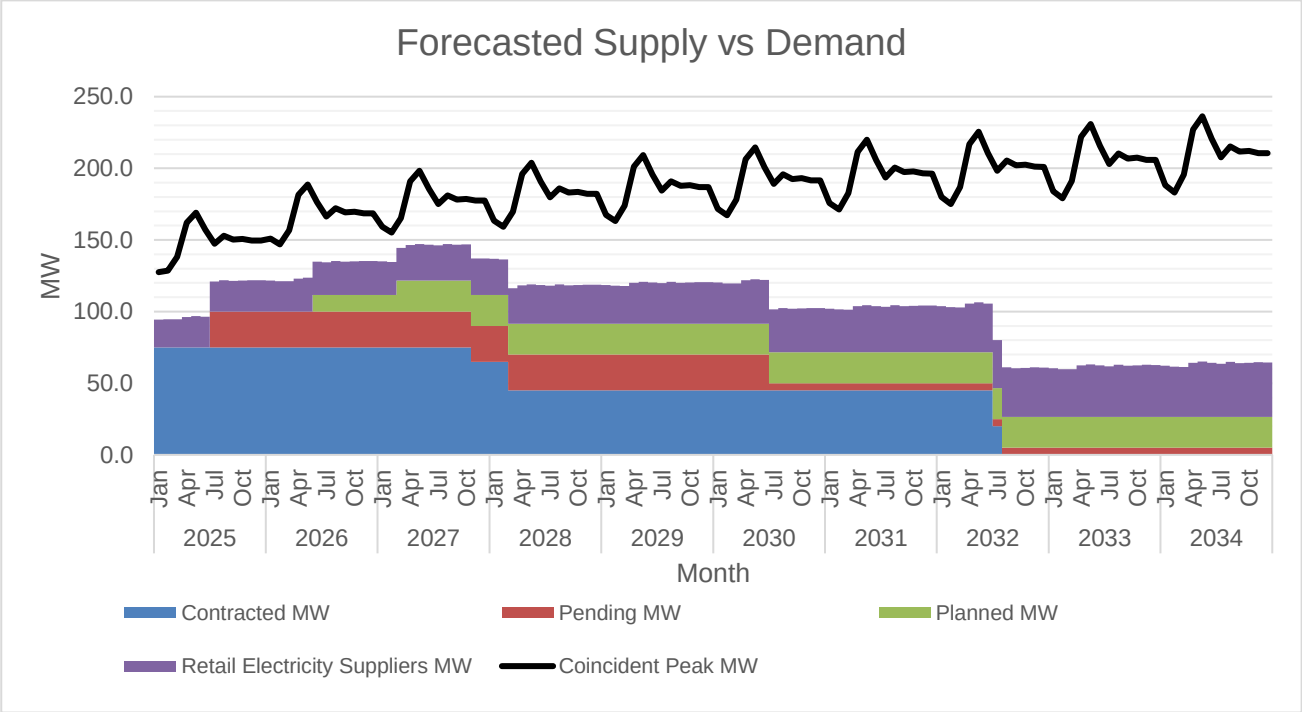
		Coincident Peak MW	Contracted MW	Pending MW	Planned MW	Retail Electricity Suppliers MW	Existing Contracting Level	Target Contracting Level	MW Surplus / Deficit
2025	Jan	127.52	75.00	0.00	0.000	19.33	69%	69%	-33.19
	Feb	128.69	75.00	0.00	0.000	19.59	69%	69%	-34.10
	Mar	138.13	75.00	0.00	0.000	19.54	63%	63%	-43.59
	Apr	162.06	75.00	0.00	0.000	21.21	53%	53%	-65.85
	May	169.05	75.00	0.00	0.000	21.77	51%	51%	-72.28
	Jun	157.17	75.00	0.00	0.000	21.38	55%	55%	-60.79
	Jul	147.30	75.00	25.00	0.000	21.09	59%	79%	-26.21
	Aug	153.02	75.00	25.00	0.000	21.82	57%	76%	-31.20
	Sep	150.29	75.00	25.00	0.000	21.44	58%	78%	-28.85
	Oct	150.72	75.00	25.00	0.000	21.66	58%	77%	-29.06
	Nov	149.54	75.00	25.00	0.000	21.87	59%	78%	-27.67
	Dec	149.50	75.00	25.00	0.000	21.86	59%	78%	-27.64
2026	Jan	150.94	75.00	25.00	0.000	21.68	58%	77%	-29.26
	Feb	146.98	75.00	25.00	0.000	21.30	60%	80%	-25.68
	Mar	156.75	75.00	25.00	0.000	21.23	55%	74%	-35.52
	Apr	181.53	75.00	25.00	0.000	23.04	47%	63%	-58.49
	May	188.76	75.00	25.00	0.000	23.63	45%	61%	-65.13
	Jun	176.46	75.00	25.00	11.600	23.20	49%	73%	-41.66
	Jul	166.25	75.00	25.00	11.600	22.87	52%	78%	-31.78
	Aug	172.16	75.00	25.00	11.600	23.64	50%	75%	-36.92
	Sep	169.34	75.00	25.00	11.600	23.22	51%	76%	-34.52
	Oct	169.78	75.00	25.00	11.600	23.45	51%	76%	-34.73
	Nov	168.56	75.00	25.00	11.600	23.66	52%	77%	-33.30
	Dec	168.52	75.00	25.00	11.600	23.64	52%	77%	-33.28
2027	Jan	159.24	75.00	25.00	11.600	23.43	55%	82%	-24.21
	Feb	155.15	75.00	25.00	11.600	23.01	57%	84%	-20.54
	Mar	165.25	75.00	25.00	21.600	22.92	53%	85%	-20.73
	Apr	190.87	75.00	25.00	21.600	24.86	45%	73%	-44.41
	May	198.35	75.00	25.00	21.600	25.49	43%	70%	-51.26
	Jun	185.63	75.00	25.00	21.600	25.01	47%	76%	-39.02
	Jul	175.07	75.00	25.00	21.600	24.64	50%	81%	-28.83
	Aug	181.18	75.00	25.00	21.600	25.47	48%	78%	-34.11
	Sep	178.27	75.00	25.00	21.600	24.99	49%	79%	-31.68
	Oct	178.72	75.00	25.00	21.600	25.24	49%	79%	-31.88
	Nov	177.46	65.00	25.00	21.600	25.45	43%	73%	-40.41
	Dec	177.42	65.00	25.00	21.600	25.41	43%	73%	-40.41
2028	Jan	163.38	65.00	25.00	21.600	25.18	47%	81%	-26.60
	Feb	159.15	65.00	25.00	21.600	24.72	48%	83%	-22.83
	Mar	169.59	45.00	25.00	21.600	24.61	31%	63%	-53.38
	Apr	196.04	45.00	25.00	21.600	26.69	27%	54%	-77.75
	May	203.77	45.00	25.00	21.600	27.34	26%	52%	-84.83
	Jun	190.63	45.00	25.00	21.600	26.82	27%	56%	-72.21
	Jul	179.72	45.00	25.00	21.600	26.42	29%	60%	-61.70
	Aug	186.04	45.00	25.00	21.600	27.29	28%	58%	-67.15
	Sep	183.03	45.00	25.00	21.600	26.77	29%	59%	-64.66
	Oct	183.50	45.00	25.00	21.600	27.02	29%	59%	-64.88
	Nov	182.20	45.00	25.00	21.600	27.24	29%	59%	-63.36
	Dec	182.15	45.00	25.00	21.600	27.19	29%	59%	-63.36

		Coincident Peak MW	Contracted MW	Pending MW	Planned MW	Retail Electricity Suppliers MW	Existing Contracting Level	Target Contracting Level	MW Surplus / Deficit
2029	Jan	167.51	45.00	25.00	21.600	26.94	32%	65%	-48.97
	Feb	163.15	45.00	25.00	21.600	26.43	33%	67%	-45.12
	Mar	173.92	45.00	25.00	21.600	26.31	30%	62%	-56.01
	Apr	201.22	45.00	25.00	21.600	28.51	26%	53%	-81.11
	May	209.19	45.00	25.00	21.600	29.20	25%	51%	-88.39
	Jun	195.63	45.00	25.00	21.600	28.64	27%	55%	-75.39
	Jul	184.38	45.00	25.00	21.600	28.20	29%	59%	-64.58
	Aug	190.89	45.00	25.00	21.600	29.11	28%	57%	-70.18
	Sep	187.79	45.00	25.00	21.600	28.55	28%	58%	-67.64
	Oct	188.27	45.00	25.00	21.600	28.81	28%	57%	-67.86
	Nov	186.93	45.00	25.00	21.600	29.04	29%	58%	-66.29
	Dec	186.88	45.00	25.00	21.600	28.97	28%	58%	-66.31
2030	Jan	171.64	45.00	25.00	21.600	28.69	31%	64%	-51.35
	Feb	167.15	45.00	25.00	21.600	28.14	32%	66%	-47.41
	Mar	178.25	45.00	25.00	21.600	28.00	30%	61%	-58.65
	Apr	206.39	45.00	25.00	21.600	30.33	26%	52%	-84.46
	May	214.61	45.00	25.00	21.600	31.06	25%	50%	-91.95
	Jun	200.63	45.00	25.00	21.600	30.45	26%	54%	-78.58
	Jul	189.03	45.00	5.00	21.600	29.97	28%	45%	-87.46
	Aug	195.75	45.00	5.00	21.600	30.94	27%	43%	-93.21
	Sep	192.55	45.00	5.00	21.600	30.33	28%	44%	-90.62
	Oct	193.04	45.00	5.00	21.600	30.60	28%	44%	-90.84
	Nov	191.66	45.00	5.00	21.600	30.83	28%	45%	-89.23
	Dec	191.61	45.00	5.00	21.600	30.75	28%	45%	-89.26
2031	Jan	175.78	45.00	5.00	21.600	30.44	31%	49%	-73.74
	Feb	171.15	45.00	5.00	21.600	29.85	32%	51%	-69.70
	Mar	182.58	45.00	5.00	21.600	29.69	29%	47%	-81.29
	Apr	211.56	45.00	5.00	21.600	32.16	25%	40%	-107.80
	May	220.03	45.00	5.00	21.600	32.92	24%	38%	-115.51
	Jun	205.64	45.00	5.00	21.600	32.26	26%	41%	-101.78
	Jul	193.68	45.00	5.00	21.600	31.75	28%	44%	-90.33
	Aug	200.60	45.00	5.00	21.600	32.76	27%	43%	-96.24
	Sep	197.31	45.00	5.00	21.600	32.11	27%	43%	-93.60
	Oct	197.82	45.00	5.00	21.600	32.38	27%	43%	-93.84
	Nov	196.39	45.00	5.00	21.600	32.62	27%	44%	-92.17
	Dec	196.34	45.00	5.00	21.600	32.52	27%	44%	-92.22
2032	Jan	179.91	45.00	5.00	21.600	32.19	30%	48%	-76.12
	Feb	175.14	45.00	5.00	21.600	31.56	31%	50%	-71.98
	Mar	186.91	45.00	5.00	21.600	31.38	29%	46%	-83.93
	Apr	216.73	45.00	5.00	21.600	33.98	25%	39%	-111.15
	May	225.45	45.00	5.00	21.600	34.78	24%	38%	-119.07
	Jun	210.64	45.00	5.00	21.600	34.07	25%	41%	-104.97
	Jul	198.34	20.00	5.00	21.600	33.52	12%	28%	-118.22
	Aug	205.46	0.00	5.00	21.600	34.59	0%	16%	-144.27
	Sep	202.07	0.00	5.00	21.600	33.89	0%	16%	-141.58
	Oct	202.59	0.00	5.00	21.600	34.17	0%	16%	-141.82
	Nov	201.13	0.00	5.00	21.600	34.41	0%	16%	-140.12
	Dec	201.07	0.00	5.00	21.600	34.30	0%	16%	-140.17

		Coincident Peak MW	Contracted MW	Pending MW	Planned MW	Retail Electricity Suppliers MW	Existing Contracting Level	Target Contracting Level	MW Surplus / Deficit
2033	Jan	184.05	0.00	5.00	21.600	33.94	0%	18%	-123.51
	Feb	179.14	0.00	5.00	21.600	33.27	0%	18%	-119.27
	Mar	191.24	0.00	5.00	21.600	33.07	0%	17%	-131.57
	Apr	221.91	0.00	5.00	21.600	35.80	0%	14%	-159.51
	May	230.87	0.00	5.00	21.600	36.64	0%	14%	-167.63
	Jun	215.64	0.00	5.00	21.600	35.89	0%	15%	-153.15
	Jul	202.99	0.00	5.00	21.600	35.30	0%	16%	-141.09
	Aug	210.31	0.00	5.00	21.600	36.41	0%	15%	-147.30
	Sep	206.82	0.00	5.00	21.600	35.67	0%	16%	-144.55
	Oct	207.37	0.00	5.00	21.600	35.95	0%	16%	-144.82
	Nov	205.86	0.00	5.00	21.600	36.20	0%	16%	-143.06
	Dec	205.80	0.00	5.00	21.600	36.08	0%	16%	-143.12
2034	Jan	188.18	0.00	5.00	21.600	35.69	0%	17%	-125.89
	Feb	183.14	0.00	5.00	21.600	34.98	0%	18%	-121.56
	Mar	195.57	0.00	5.00	21.600	34.77	0%	17%	-134.20
	Apr	227.08	0.00	5.00	21.600	37.63	0%	14%	-162.85
	May	236.29	0.00	5.00	21.600	38.49	0%	13%	-171.20
	Jun	220.64	0.00	5.00	21.600	37.70	0%	15%	-156.34
	Jul	207.65	0.00	5.00	21.600	37.07	0%	16%	-143.98
	Aug	215.17	0.00	5.00	21.600	38.23	0%	15%	-150.34
	Sep	211.58	0.00	5.00	21.600	37.45	0%	15%	-147.53
	Oct	212.14	0.00	5.00	21.600	37.74	0%	15%	-147.80
	Nov	210.59	0.00	5.00	21.600	37.99	0%	15%	-146.00
	Dec	210.54	0.00	5.00	21.600	37.86	0%	15%	-146.08

The Peak Demand was forecasted to increase by 12% in 2024 with the entry of big loads such as feed mills, desalination plant, new office buildings and condominiums. In the succeeding years, the peak demand is expected to grow at a rate of 11% in 2026. It will taper off to 5% in 2027 and 2.7% in 2028 and succeeding years.

The seasonality factor was used to derive the historical seasonality of loads using the peak demand in 2021 to 2024. The annual peak demand is forecasted to occur in the month of May due to an increase in temperature. Monthly Peak Demand is at its lowest in the month of January due to colder temperatures in that month.



The available supply is generally below the Peak Demand. The contracted capacities were less than the demand for that year. Remaining unmet capacities are supplied by WESM.

Contracted Capacities
MORE power conducted a Competitive Selection Process in August 2021 for the supply of its 45 MW baseload requirement for a period of 10 years. MORE Power also procured the 20 MW mid-merit power supply through CSP, which started delivery in 2023 for a period of 5 years. In 2023, MORE also conducted CSP for an additional 10MW Baseload capacity, where PEDC started delivery on October 26, 2024, with a contract period of 3 years.

Pending Capacities

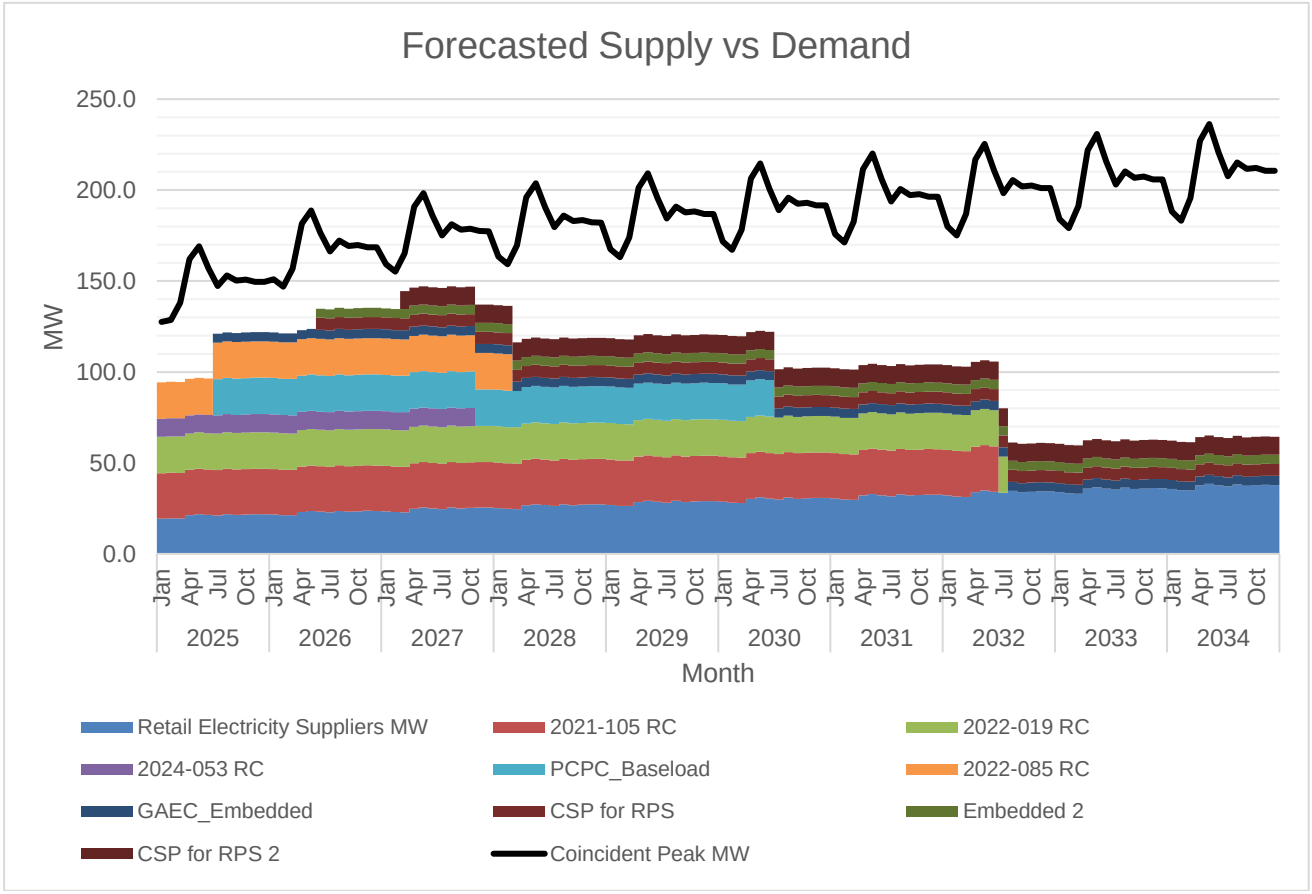
In 2024, MORE Power conducted a CSP for another 20 MW Baseload capacity which was awarded to PCPC. The PSA was already filed in ERC. These power suppliers are expected to commence delivery on June 26, 2025, with a contract term of 20 years.

MORE is also negotiating for an embedded power supply to supply 5 MW of solar capacity. It is expected to start delivery on June 26, 2025, with a contract term of 20 years.

Planned Capacities

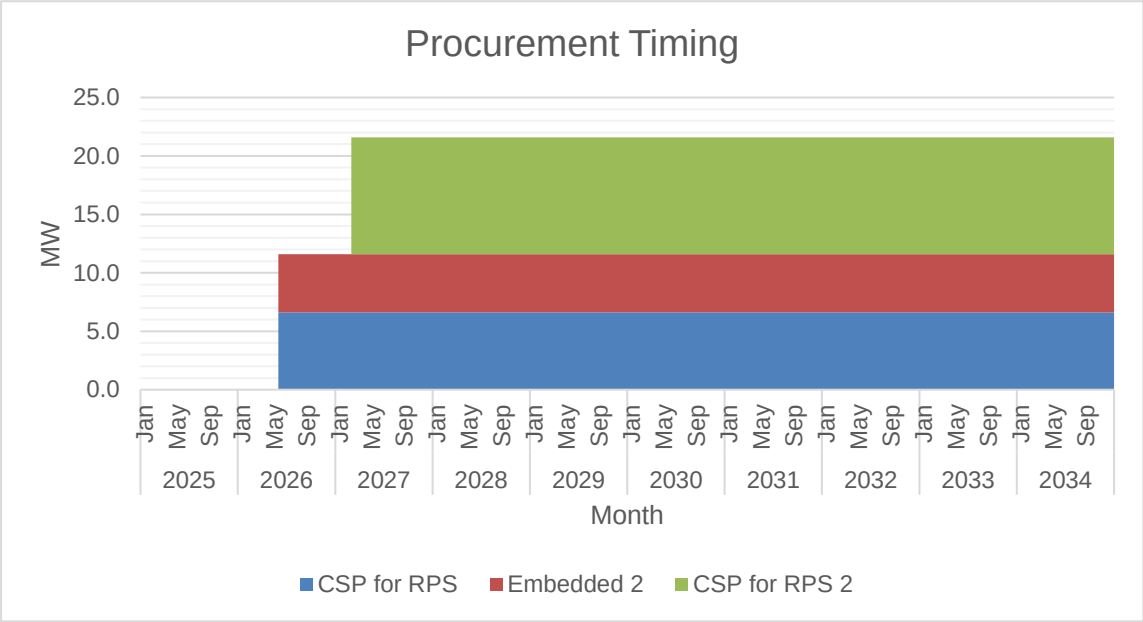
MORE Power will procure its 6.6 MW Renewable Portfolio Standards (RPS) requirement through a Competitive Selection Process (CSP), with delivery targeted one year from the notice of award, anticipated by May 2026. In parallel, MORE is seeking offers from power suppliers for an additional 5 MW of embedded renewable energy (RE) capacity, with delivery expected in May 2026. This RE contract will have a 20-year term.

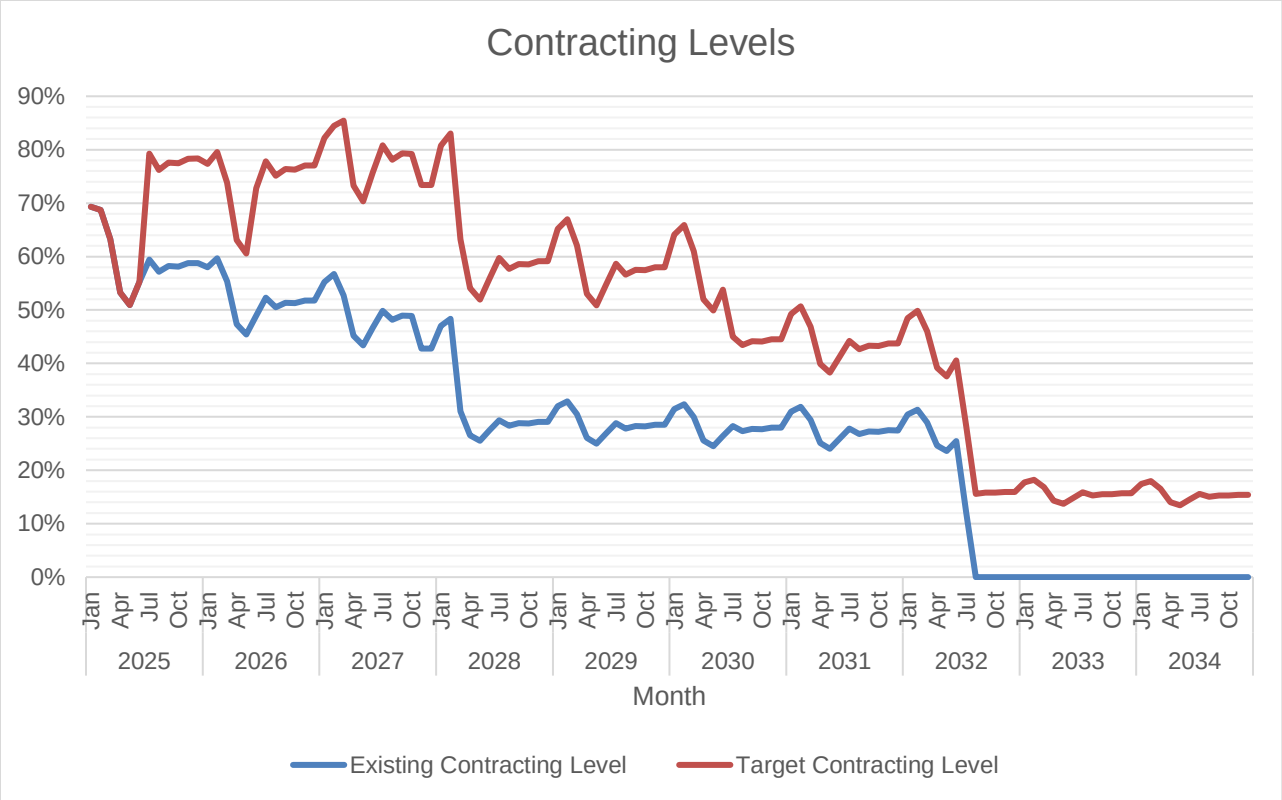
Despite gains from its WESM share through the Green Energy Auction Program (GEAP), MORE Power has identified an RPS shortfall. To address this, the company is planning another round of CSP to procure an additional 10 MW of renewable energy capacity. This supply is intended to meet evening peak demand while also supporting RPS compliance through Renewable Energy Certificate (REC) generation.



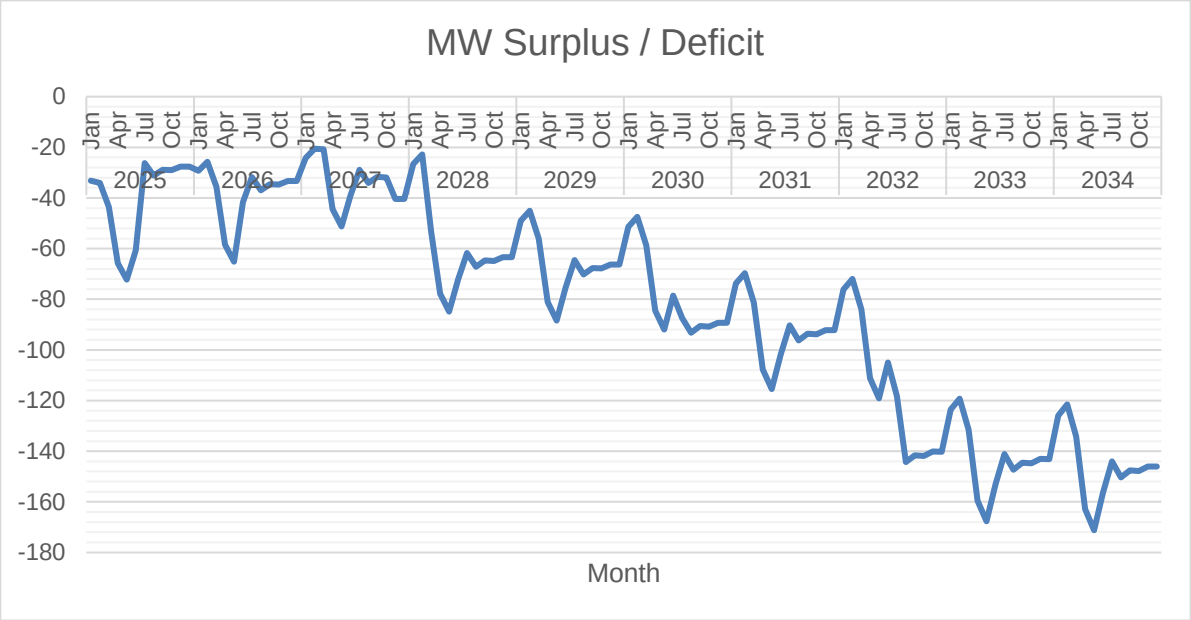
In 2024, MORE Power's projected peak demand is 142 MW. The majority of the supply of MORE Power comes from its baseload power supplier with a total capacity of 45 MW. SEM-Cal and KEPCO SPC have baseload contracts with MORE until 2032. MORE also source its mid-merit requirement from EDC which has a 5-year contract until 2028. Recently, PEDC was awarded the 10MW baseload power supply contract for a period of 3 years starting November 2024.

MORE Power plans to procure 6.6MW of its RPS requirement through CSP. It is also negotiating with Global Asiana Energy Corporation for the supply of 5MW of embedded RE generation. At the same time, MORE is also currently soliciting an additional 5MW supply of embedded RE generation. The scheduled delivery of this planned supply is on June 26, 2025 for existing plants or 1 year after the award of contract for new plants.





Once the planned and pending contracts are realized, MORE will have sufficient contracting levels at around 80 to 100%. The contracting levels will drop in 2028 with the expiration of the 3-year PEDC and EDC contracts to around 50-60%. It is important to ensure sufficient contracting levels from our bilateral supplier to shield us from the volatile prices of the electricity market. Whereas the short- to mid-term contracting is strategic such that MORE will not be tied to long-term fixed prices of power generators which are relatively high.



MORE Power do not have surplus MW contract. For the year 2025 up to 2027, there is a sufficient level of contracting with an average of 20-40 MW in deficit, which allows MORE power to source some of its power requirements from WESM. In 2028, there will be big drop in contracting levels with at least 40 MW deficit starting Year 2027 and 80 MW in 2028. MORE Power deemed to postpone contracting to first analyze market behavior and trends in the prices of power suppliers before it will engage into long-term power supply contracts.

FORECASTED CONSUMPTION DATA

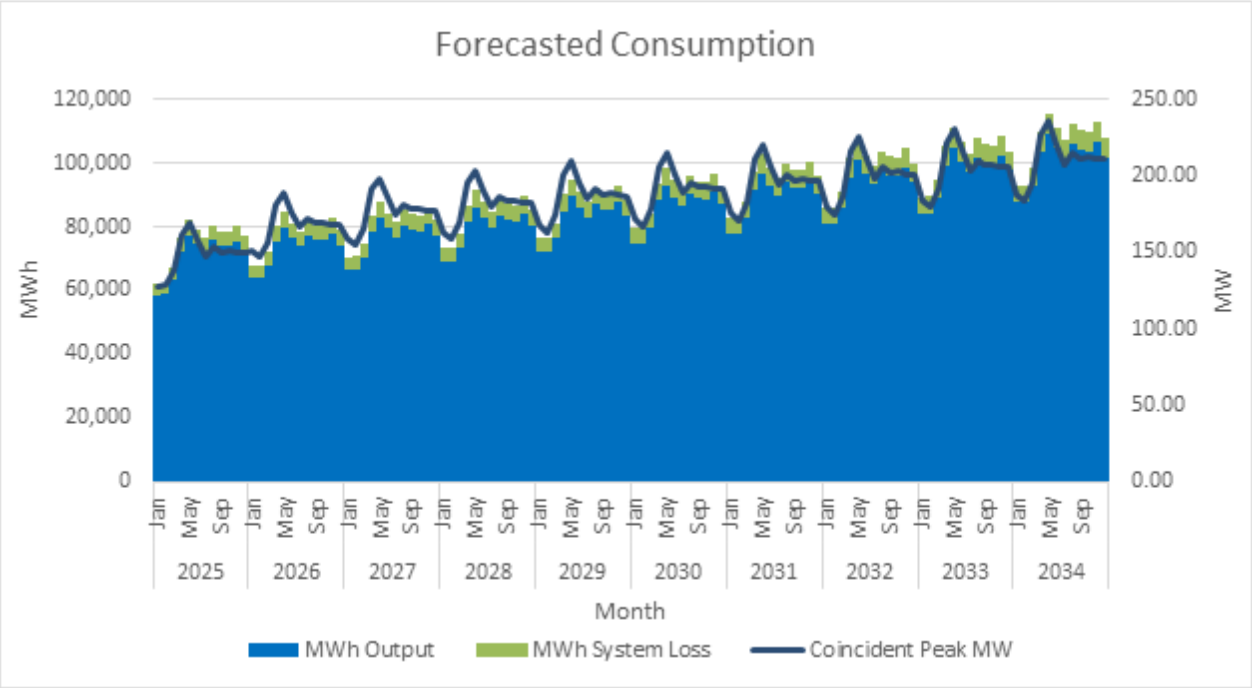
		MWh Offtake	MWh Output	MWh System Loss	Transm'n Loss	System Loss
2025	Jan	62,268	58,700	3,568	0.00%	5.73%
	Feb	62,457	58,879	3,579	0.00%	5.73%
	Mar	67,290	63,434	3,856	0.00%	5.73%
	Apr	76,362	71,986	4,376	0.00%	5.73%
	May	82,032	77,332	4,700	0.00%	5.73%
	Jun	79,044	74,515	4,529	0.00%	5.73%
	Jul	74,929	71,974	4,375	-1.89%	5.73%
	Aug	78,844	75,710	4,602	-1.86%	5.73%
	Sep	76,770	73,754	4,483	-1.91%	5.73%
	Oct	77,153	74,070	4,502	-1.84%	5.73%
	Nov	78,563	75,445	4,586	-1.87%	5.73%
	Dec	75,836	72,829	4,427	-1.87%	5.73%
2026	Jan	66,149	63,986	3,889	-2.61%	5.73%
	Feb	66,241	64,073	3,895	-2.61%	5.73%
	Mar	70,469	67,901	4,127	-2.21%	5.73%
	Apr	78,383	75,519	4,590	-2.20%	5.73%
	May	82,781	79,612	4,839	-2.02%	5.73%
	Jun	81,790	76,363	4,642	0.96%	5.73%
	Jul	79,248	73,856	4,489	1.14%	5.73%
	Aug	82,930	77,299	4,698	1.13%	5.73%
	Sep	81,553	76,000	4,620	1.14%	5.73%
	Oct	81,184	75,681	4,600	1.11%	5.73%
	Nov	83,600	77,930	4,737	1.12%	5.73%
	Dec	79,776	74,354	4,519	1.13%	5.73%
2027	Jan	71,375	66,545	4,045	1.10%	5.73%
	Feb	71,471	66,635	4,050	1.10%	5.73%
	Mar	76,963	70,617	4,292	2.67%	5.73%
	Apr	85,587	78,539	4,774	2.66%	5.73%
	May	90,030	82,797	5,033	2.44%	5.73%
	Jun	86,518	79,417	4,827	2.63%	5.73%
	Jul	83,822	76,810	4,669	2.80%	5.73%
	Aug	87,698	80,391	4,886	2.76%	5.73%
	Sep	86,265	79,040	4,804	2.81%	5.73%
	Oct	85,835	78,708	4,784	2.73%	5.73%
	Nov	88,395	81,047	4,926	2.74%	5.73%
	Dec	84,371	77,328	4,700	2.78%	5.73%
2028	Jan	75,687	69,207	4,207	3.00%	5.73%
	Feb	75,787	69,301	4,212	3.00%	5.73%
	Mar	80,033	73,442	4,464	2.66%	5.73%
	Apr	88,919	81,681	4,965	2.56%	5.73%
	May	93,543	86,109	5,234	2.35%	5.73%
	Jun	89,888	82,594	5,020	2.53%	5.73%
	Jul	87,081	79,882	4,855	2.69%	5.73%
	Aug	91,109	83,606	5,082	2.66%	5.73%
	Sep	89,619	82,202	4,996	2.70%	5.73%
	Oct	89,175	81,857	4,975	2.63%	5.73%
	Nov	91,834	84,289	5,123	2.64%	5.73%
	Dec	87,652	80,421	4,888	2.67%	5.73%

		MWh Offtake	MWh Output	MWh System Loss	Transm'n Loss	System Loss
2029	Jan	78,624	71,975	4,375	2.89%	5.73%
	Feb	78,727	72,073	4,381	2.89%	5.73%
	Mar	83,075	76,379	4,643	2.47%	5.73%
	Apr	92,385	84,948	5,163	2.46%	5.73%
	May	97,197	89,553	5,443	2.26%	5.73%
	Jun	93,393	85,898	5,221	2.43%	5.73%
	Jul	90,470	83,078	5,050	2.59%	5.73%
	Aug	94,657	86,951	5,285	2.56%	5.73%
	Sep	93,107	85,490	5,196	2.60%	5.73%
	Oct	92,648	85,131	5,174	2.53%	5.73%
	Nov	95,410	87,661	5,328	2.54%	5.73%
	Dec	91,065	83,638	5,084	2.57%	5.73%
2030	Jan	81,678	74,854	4,550	2.78%	5.73%
	Feb	81,786	74,956	4,556	2.78%	5.73%
	Mar	86,316	79,434	4,828	2.38%	5.73%
	Apr	95,990	88,346	5,370	2.37%	5.73%
	May	100,996	93,135	5,661	2.18%	5.73%
	Jun	97,037	89,334	5,430	2.34%	5.73%
	Jul	93,995	86,401	5,252	2.49%	5.73%
	Aug	98,346	90,429	5,497	2.46%	5.73%
	Sep	96,734	88,909	5,404	2.50%	5.73%
	Oct	96,260	88,536	5,381	2.43%	5.73%
	Nov	99,130	91,167	5,541	2.44%	5.73%
	Dec	94,614	86,984	5,287	2.48%	5.73%
2031	Jan	84,854	77,848	4,732	2.68%	5.73%
	Feb	84,966	77,954	4,738	2.68%	5.73%
	Mar	89,687	82,612	5,021	2.29%	5.73%
	Apr	99,738	91,880	5,585	2.28%	5.73%
	May	104,948	96,861	5,887	2.10%	5.73%
	Jun	100,828	92,907	5,647	2.25%	5.73%
	Jul	97,661	89,857	5,462	2.40%	5.73%
	Aug	102,183	94,046	5,716	2.37%	5.73%
	Sep	100,507	92,466	5,620	2.41%	5.73%
	Oct	100,017	92,078	5,597	2.34%	5.73%
	Nov	102,998	94,814	5,763	2.35%	5.73%
	Dec	98,304	90,463	5,499	2.38%	5.73%
2032	Jan	88,157	80,962	4,921	2.58%	5.73%
	Feb	88,274	81,072	4,928	2.58%	5.73%
	Mar	93,265	85,916	5,222	2.28%	5.73%
	Apr	103,637	95,555	5,808	2.19%	5.73%
	May	109,058	100,735	6,123	2.02%	5.73%
	Jun	104,770	96,623	5,873	2.17%	5.73%
	Jul	101,474	93,451	5,680	2.31%	5.73%
	Aug	106,174	97,808	5,945	2.28%	5.73%
	Sep	104,430	96,164	5,845	2.32%	5.73%
	Oct	103,924	95,761	5,821	2.25%	5.73%
	Nov	107,021	98,606	5,994	2.26%	5.73%
	Dec	102,143	94,081	5,719	2.29%	5.73%

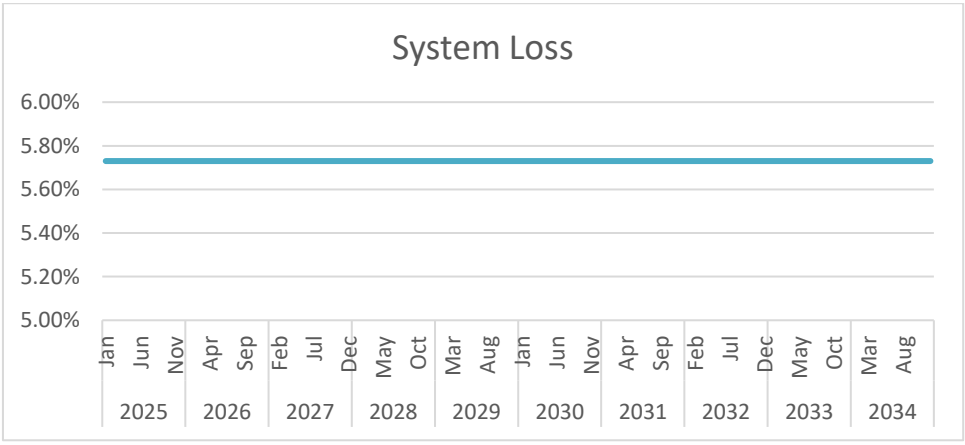
		MWh Offtake	MWh Output	MWh System Loss	Transm'n Loss	System Loss
2033	Jan	91,592	84,201	5,118	2.48%	5.73%
	Feb	91,714	84,315	5,125	2.48%	5.73%
	Mar	96,838	89,353	5,431	2.12%	5.73%
	Apr	107,691	99,377	6,040	2.11%	5.73%
	May	113,333	104,764	6,368	1.94%	5.73%
	Jun	108,870	100,488	6,108	2.09%	5.73%
	Jul	105,439	97,189	5,907	2.22%	5.73%
	Aug	110,324	101,720	6,183	2.19%	5.73%
	Sep	108,511	100,011	6,079	2.23%	5.73%
	Oct	107,987	99,591	6,053	2.17%	5.73%
	Nov	111,205	102,551	6,233	2.18%	5.73%
	Dec	106,135	97,845	5,947	2.21%	5.73%
2034	Jan	95,165	87,569	5,323	2.39%	5.73%
	Feb	95,291	87,688	5,330	2.39%	5.73%
	Mar	100,702	92,927	5,648	2.11%	5.73%
	Apr	111,908	103,352	6,282	2.03%	5.73%
	May	117,778	108,955	6,623	1.87%	5.73%
	Jun	113,134	104,508	6,352	2.01%	5.73%
	Jul	109,563	101,077	6,144	2.14%	5.73%
	Aug	114,640	105,789	6,430	2.11%	5.73%
	Sep	112,754	104,011	6,322	2.15%	5.73%
	Oct	112,213	103,575	6,296	2.09%	5.73%
	Nov	115,556	106,653	6,483	2.10%	5.73%
	Dec	110,287	101,758	6,185	2.12%	5.73%

In 2025, Energy Consumption and Demand are expected to further increase with the improvement of business climate and entry of big businesses in the City of Iloilo. Iloilo's GDP has grown at a rate of 10.5%. This is expected to be sustained in 2024 and in 2025. On top of this, MORE is expecting additional demand and consumption as it expands franchise area in neighboring towns.

System Loss forecast is based on the actual energy sales and purchases recorded upon the startof operation of MORE Power. MORE Power has drastically reduced the system loss since 2020. At present, MORE Power's system loss has reached a stable level at about 5.73%. The sub trans loss is about 1.3% and the feeder loss is about 4.43%. This level of feeder loss is already below cap and this is expected to be sustained in the succeeding years.



MWh Output is expected to increase by 13% from 2024 to 2025 with the anticipation of the franchise expansion and the leading to entry of big loads in the city. Consecutive years from 2026 onwards, the kWh consumption is projected to grow at a rate of 4%.



Annual System Loss dropped to 5.65% at the end of 2024. This rate will hover around 5.73% for the succeeding months with the continuing effort to combat electricity pilferage to reduce non-technical loss and continued distribution system improvements which are included in the DUs CAPEX to reduce technical loss.

Power Supply

Contracted

Case No.	Type	GenCo	Minimum MW	Minimum MWh/yr	PSA Start	PSA End
2021-105 RC	Base	SEM-Calaca Power Corporation	25.00	109,500	6/26/2022	6/25/2032
2022-019 RC	Base	KEPCO SPC Power Corporation	20.00	87,600	7/26/2022	7/25/2032
2022-085 RC	Intermediate	Energy Development Corporation	20.00	113,880	3/20/2023	3/19/2028
2024-053 RC	Base	Panay Energy Development Corporation	10.00	43,800	10/26/2024	10/25/2027

The PSA with SCPC filed with ERC under Case No. 2021-105 RC was procured through Competitive Selection Process. It was selected to provide baseload power requirements with the most competitive offers for the 20 MW (Phase 1) and 5 MW (Phase 2) of the CSP. Although the target delivery date was January 26, 2022, it was not until June 26, 2022, that it was able to supply power to MORE Power upon the ERC approval of the PSA.

The PSA with KEPCO SPSC Power Corporation filed with ERC under Case No. 2021-019 RC was procured through Competitive Selection Process. It was selected to provide baseload power requirements with the most competitive offer for the remaining 20 MW (Phase 2) of the CSP, respectively. KEPCO started delivering power supply on July 26, 2022.

The PSA with Energy Development Corporation (EDC) filed with ERC under Case No. 2022-085 RC was procured through Competitive Selection Process. It was selected to provide Intermediate power requirements with the most competitive offer for the 20 MW of the CSP in 2022. EDC started delivering power supply on March 20, 2023.

The PSA with Panay Energy Development Corporation (PEDC) filed with ERC under Case No. 2024-053 RC was procured through Competitive Selection Process. It was selected to provide Baseload power requirements with the most competitive offer for the 10 MW of the CSP conducted on August 30, 2023. PEDC started delivering power supply on October 26, 2024.

Pending

Case No.	Type	GenCo	Minimum MW	Minimum MWh/yr	PSA Start	PSA End
PCPC_Baseload	Base	KEPCO SPC Power Corporation	20.00	87,600	6/26/2025	6/25/2030
GAEC_Embedded	Peaking	Other	5.00	7,446	6/26/2025	6/25/2030

On October 11, 2024, MORE Power conducted a competitive selection process for its 20 MW baseload requirements. The power supply contract for the 20MW capacity was awarded to Palm Concepcion Power Corporation (PCPC) after is offered the lowest offer. The PSA with PEDC has been filed with ERC for approval. PCPC is set to start delivery to MORE on June 26, 2025 upon the approval of ERC.

MORE is also negotiating for the supply of the 5MW embedded solar generation within MORE's franchise area. The 5 MW solar facility will be for the peaking requirement of MORE. It will be located on a rooftop of a warehouse Lapuz, Iloilo City with a supply duration of 20 years. The facility is expected to supply 5MW of power to MORE on June 26, 2025 upon the approval of the ERC.

Planned

	CSP for RPS	CSP for RPS 2
Type	Peaking	Peaking
Minimum MW	6.60	10.00
Minimum MWh/yr	9,829	17,520
PSA Start	5/26/2026	2/26/2027
PSA End	5/25/2046	2/25/2047
Publication	2/11/2025	10/20/2025
Pre-bid	3/4/2025	11/10/2025
Opening	4/4/2025	1/9/2026
Awarding	5/19/2025	2/8/2026
PSA Signing	6/8/2025	3/10/2026
Joint Filing	7/8/2025	3/19/2026

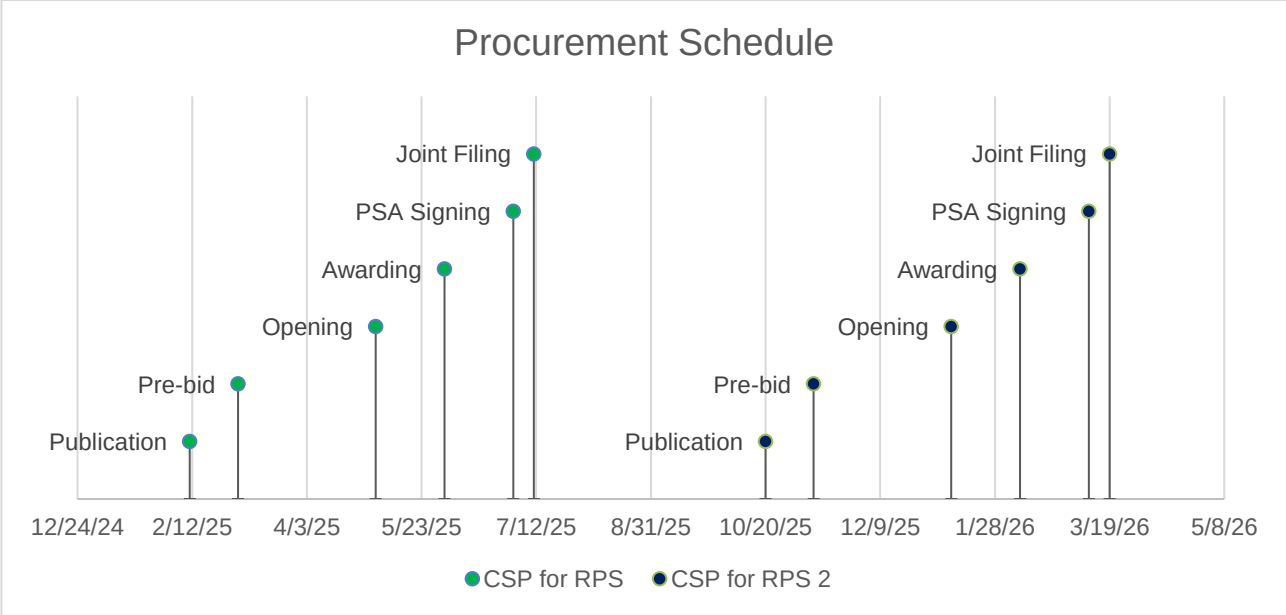
Planned Capacities

MORE Power will procure its 6.6 MW RPS requirement through a Competitive Selection Process (CSP). Considering a one-year lead time for procurement, construction, and delivery of renewable energy-based generation, the expected delivery will begin on June 26, 2026, for existing power plants. For new power plants, delivery will commence one year after the contract award, subject to the approval of the Power Supply Agreement (PSA) by the Energy Regulatory Commission (ERC).

MORE Power also plans to procure an additional 5 MW of embedded renewable energy (RE) generation to meet the needs of its franchise area and meet its RPS requirement at the lowest possible cost. This will be achieved through solicitation of offers and negotiating with RE power suppliers.

Despite securing renewable energy from its WESM share through the Green Energy Auction Program (GEAP), MORE Power has identified a remaining shortfall in meeting its Renewable Portfolio Standards (RPS) obligations. To address this gap, the company is preparing to launch another round of Competitive Selection Process (CSP) to procure an additional 10 MW of renewable energy capacity. This new capacity is intended to support RPS compliance and to meet the company’s peaking requirements, particularly during the evening peak.

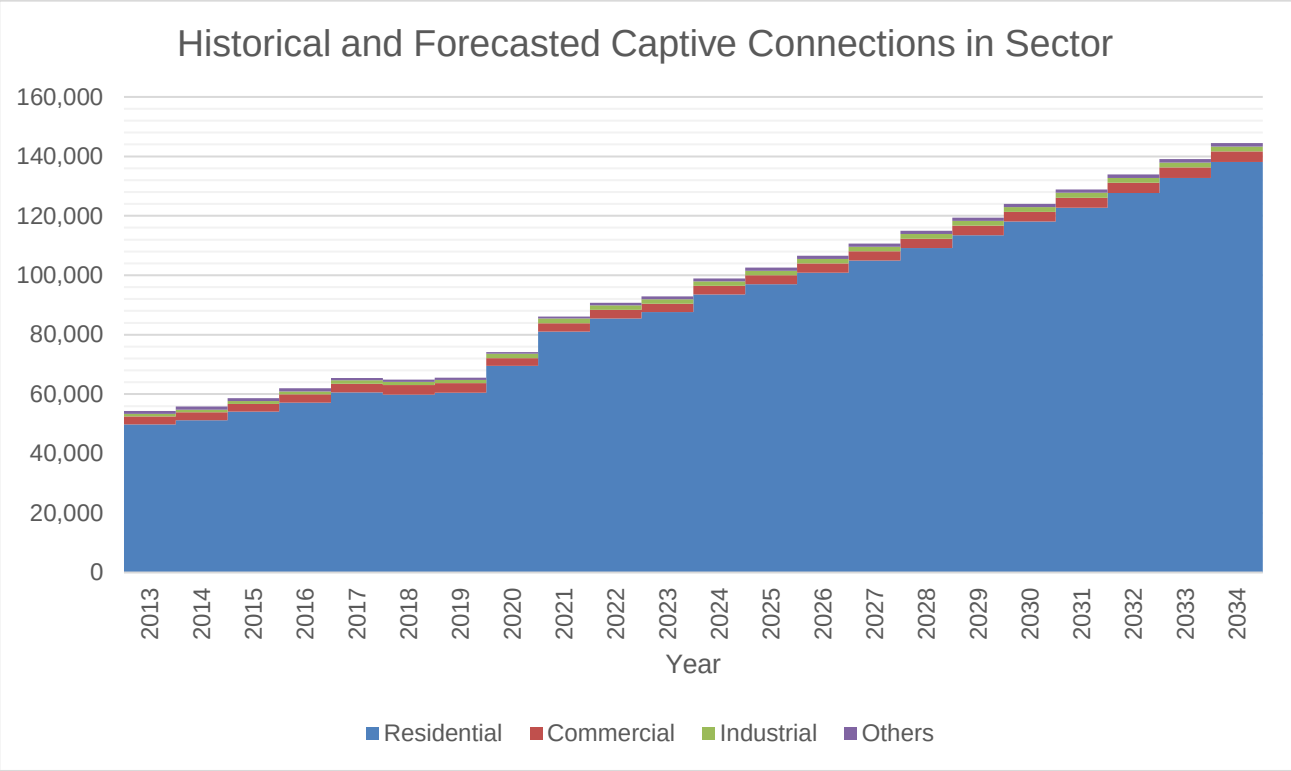
MORE Power is targeting the commencement of delivery for this additional RE capacity by early 2027. Given the necessary lead time for the CSP process, including project development and construction, MORE plans to initiate the early procurement with the invitation to bid is scheduled for release in October 2025.



The indicative procurement schedule is shown above. Using the previously approved Certificate of Conformity, the bidding for the 6.6 MW RPS Requirement will be published by February 11, 2025. The opening of bids is scheduled on April 4, 2025 and the contract is expected to be awarded by April 24, 2025. The schedule considers that all CSP activities will be finished by the start of the delivery of supply by June 26, 2025, pending the ERC approval of the PSA.

For the second RPS, the Invitation to Bid is scheduled on October 2025, to insure sufficient time for the procurement CSP and PSA filing and allow power suppliers to construct and develop the plant in time for the delivery in 2027.

Captive Customer Connections



The number of customers of MORE power has regularized with the number of customers applying for new connections at around 302 per month, mostly residential customers. The growth rate of the number of customers is about 4%. This is modest as compared to the growth in energy sales, which is mostly driven by big load customers.