Power Supply Procurement Plan
2026

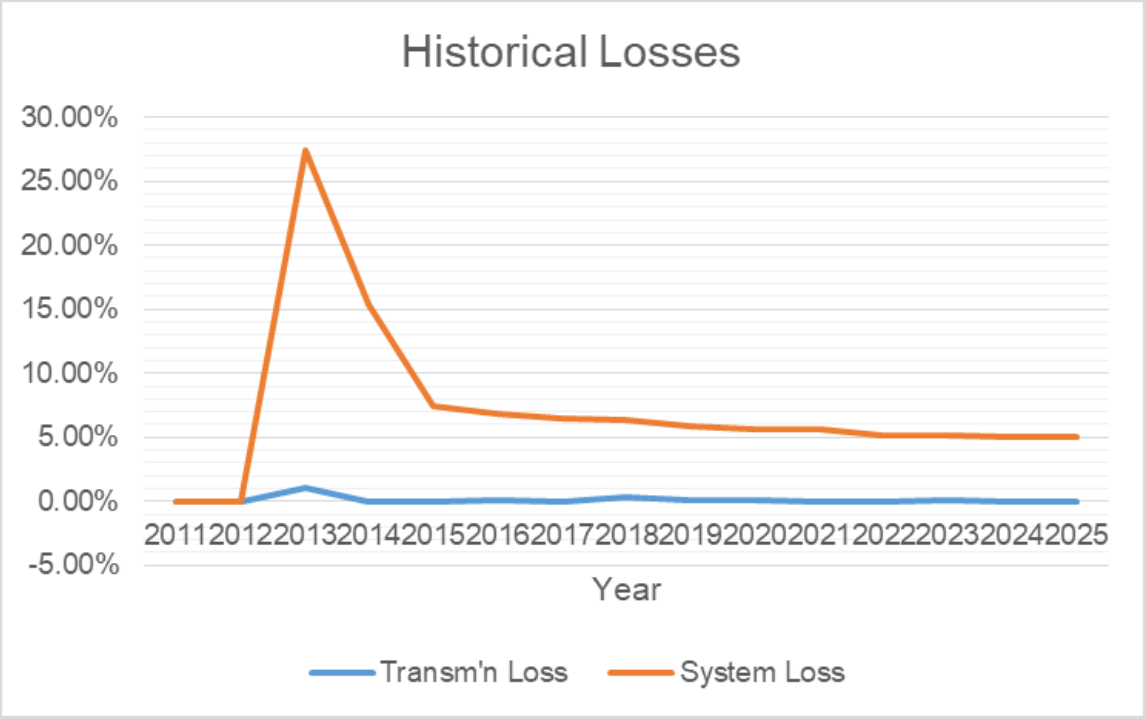
OLONGAPO ELECTRICITY DISTRIBUTION COMPANY, Inc.

Historical Consumption Data

	Coincident Peak MW	MWh Offtake	WESM	MWh Input	MWh Output	MWh System Loss	Load Factor	Discrepancy	Transm'n Loss	System Loss
2013	34.10	212,808	0	210,461	154,957	57,851	70%	1.12%	1.10%	27.49%
2014	33.94	191,449	14,658	191,449	161,990	29,459	64%	0.00%	0.00%	15.39%
2015	31.42	189,740	334	189,740	175,644	14,096	69%	0.00%	0.00%	7.43%
2016	31.92	198,213	677	198,109	184,506	13,603	71%	0.00%	0.05%	6.87%
2017	33.05	207,689	16,207	207,679	194,211	13,468	72%	0.00%	0.00%	6.48%
2018	35.63	211,475	857	210,682	197,337	13,344	67%	0.00%	0.38%	6.33%
2019	36.50	219,361	19,474	219,123	206,265	12,858	69%	0.00%	0.11%	5.87%
2020	35.22	215,478	918	215,334	203,346	11,988	70%	0.00%	0.07%	5.57%
2021	38.23	214,507	22,432	214,559	202,588	11,970	64%	0.00%	-0.02%	5.58%
2022	37.09	214,521	29,509	214,504	203,533	10,971	66%	0.00%	0.01%	5.11%
2023	38.03	220,599	6,059	220,542	209,072	11,470	66%	0.00%	0.03%	5.20%
2024	45.62	246,672	25,071	246,672	234,343	12,329	62%	0.00%	0.00%	5.00%
2025	45.63	252,239	128,467	252,239	239,612	12,628	63%	0.00%	0.00%	5.01%

The table shown above provides the OEDC Historical Consumption Data, particularly on demand and energy sales, starting from the year 2013 when the OEDC took over the operation of PUD. Olongapo City Peak Demand started to increase year 2016 at the average of 1.15 MW yearly and having a rate of 4.6%. MWh Offtake decreased from 212,808 MWh in 2013 to 189,740 MWh in 2013 to 2015 and started to increase on year 2016 at a rate of 3.91%. Within the same period, Load Factor ranged from 68 % to 70%.

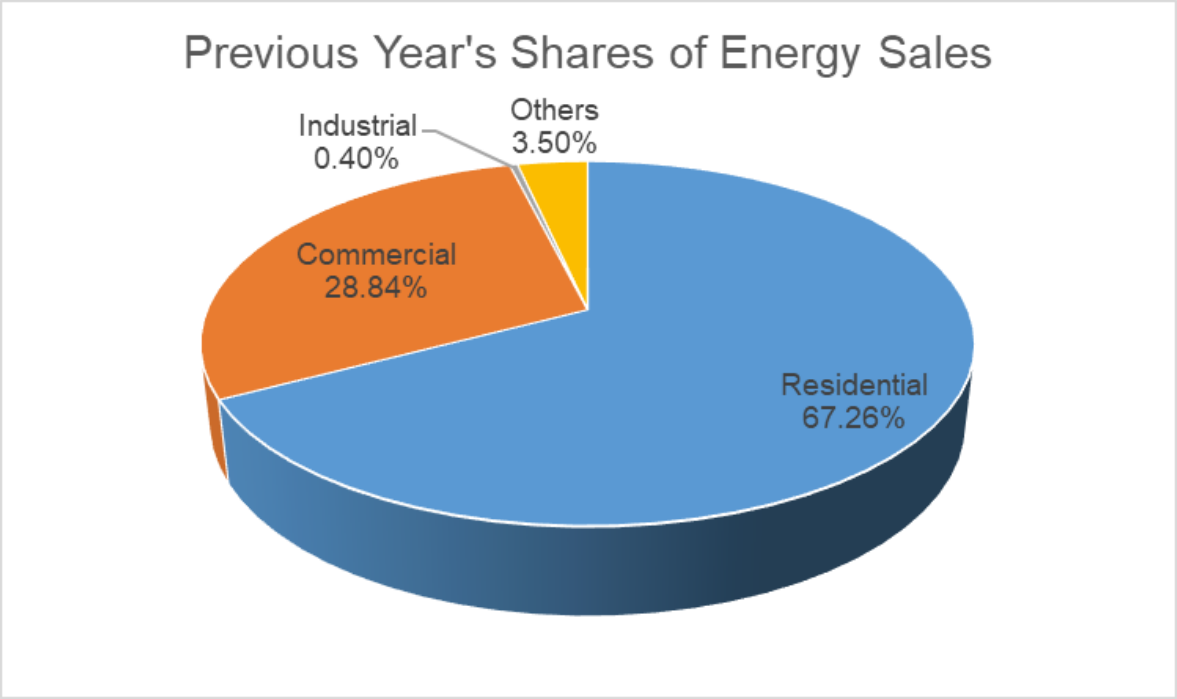
For the year 2025, Peak Demand slightly increased from 45.62 MW in 2024 to 45.63 MW, reflecting a marginal rise from OEDC's existing customers. MWh Offtake also increased from 246,672 MWh in 2024 to 252,239 MWh in 2025, representing an increase of approximately 2.26%, with the bulk of the offtake coming from WESM at 128,467 MWh. MWh Input and Output similarly increased, resulting in a slight rise in MWh System Loss from 12,329 MWh in 2024 to 12,628 MWh in 2025. Despite this, the total System Loss remained low at 5.01%, within the ERC-approved limits. Load Factor improved slightly from 62% in 2024 to 63% in 2025, while discrepancies and transmission losses remained negligible.



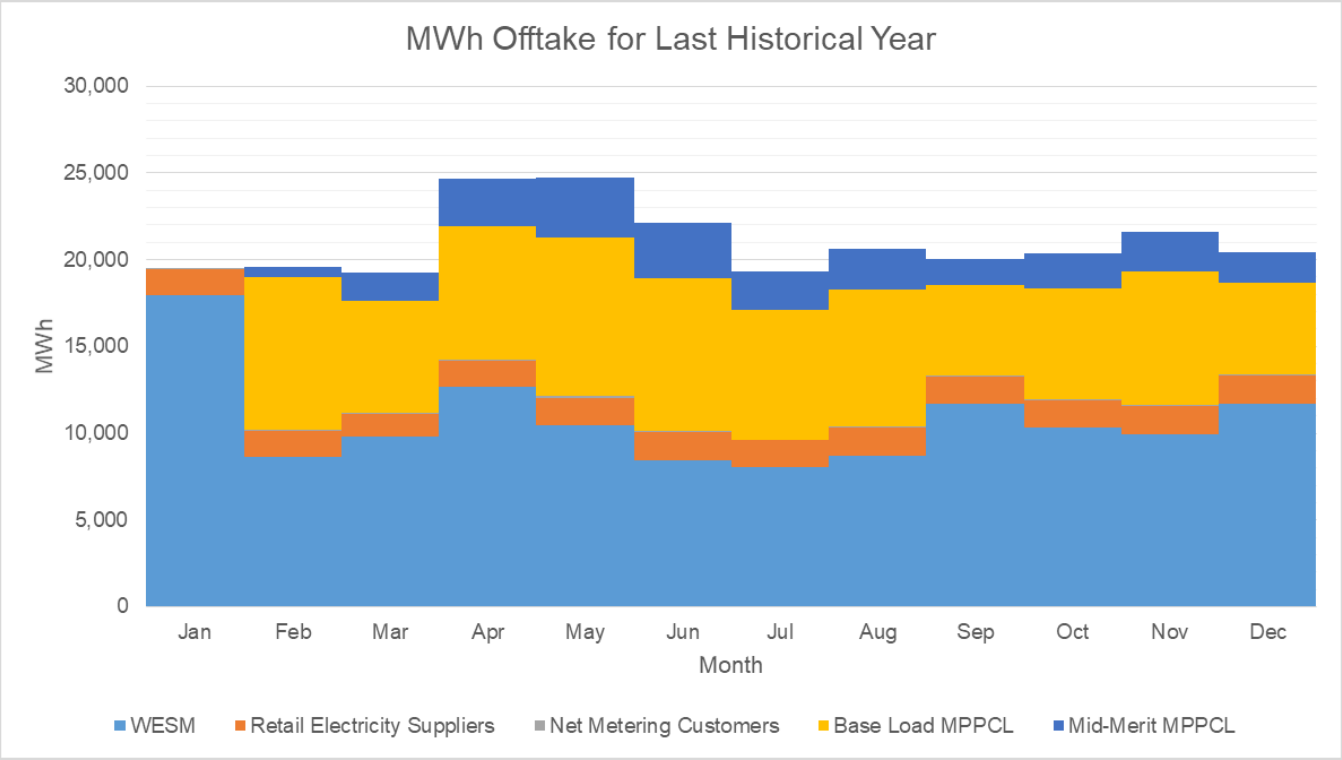
Historically, Transmission Loss ranged from -0.09% to 1.10% while System Loss ranged from 27.49 % to 5.07 %. System Loss peaked at 27.49% on year 2013 because of unregistered energy due to pilferage and old equipment/facilities. Please note that OEDC began its operations in 2013, and we are unable to provide historical data prior to that year, as the previous distribution utility (DU) owner did not turn over any available records.

For 2025, the total system loss slightly increased from 5.00% to 5.01%. This marginal increase was mainly attributable to a slight rise in feeder technical losses, together with non-technical losses, which contributed to the 0.01 percentage point change. Despite this increase, OEDC's total system loss remains within the ERC-approved feeder loss cap.

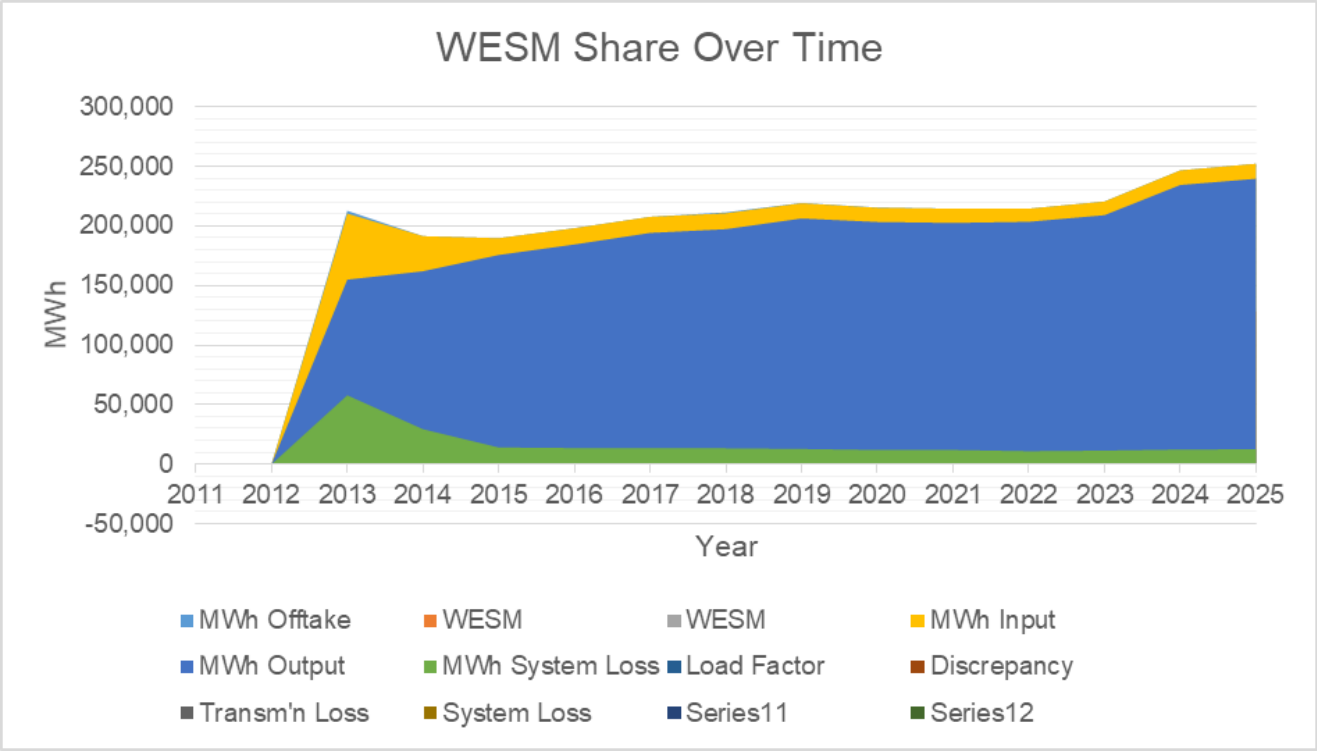
On the other hand, the negative value on non-technical losses are due to the overlapping of Billing Cycle of NGCP vs OEDC, were the NGCP Billing Cycle (starting 25th of the month up to 26th of the following month) is 15 days ahead of the OEDC Billing end Cycle (starting 11th of the month up to 10th of the following month).



Residential customers account for the bulk of energy sales at 67.26% due to the highest number of connections. In contrast, industrial customers accounted for only 0.42% of energy sales due to the low number of connections.

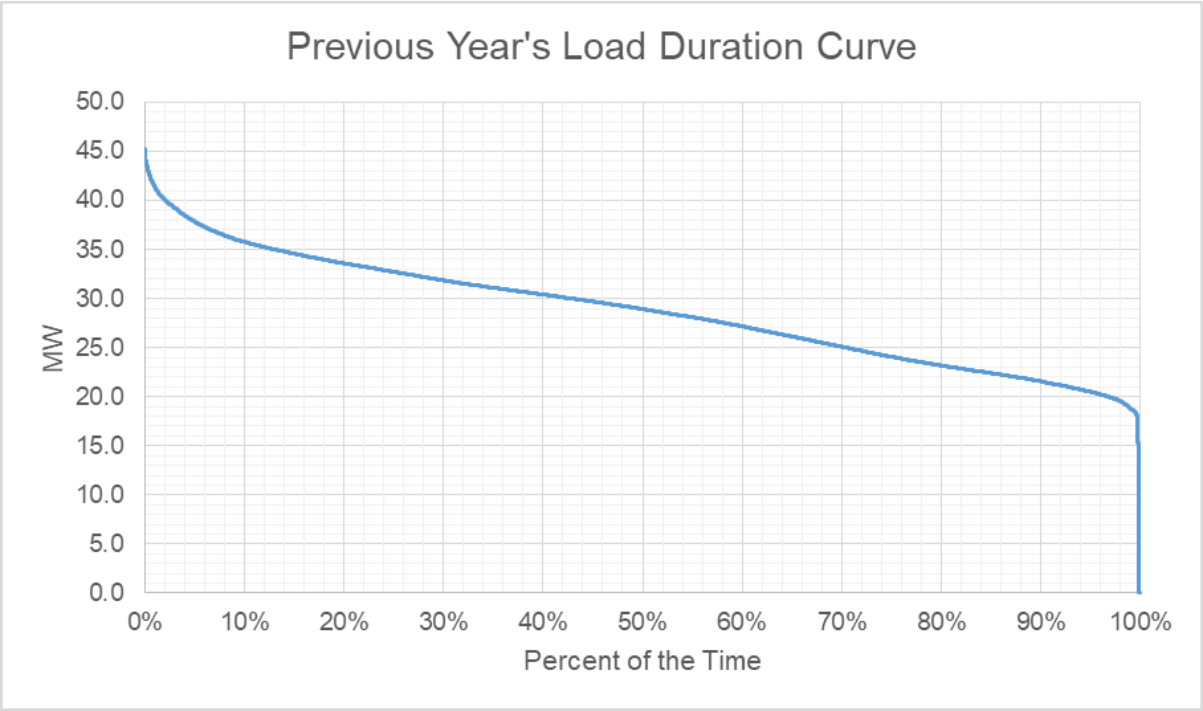


The total offtake for the last historical year exceeded the quantities stipulated in the PSAs. The majority of the MWh offtake was sourced from WESM, totaling 128,467 MWh. Higher exposure to WESM in January was due to the pending approval of PSAs, while continued exposure after February 2025 was due to WESM prices being lower than the PSA contract prices. OEDC's two PSAs for Base Load and Mid-Merit were granted Provisional Authority in February 2025 and accounted for a combined offtake of 104,546 MWh. In addition, the offtake under the Retail Electricity Supplier (RES) amounted to 18,503 MWh.

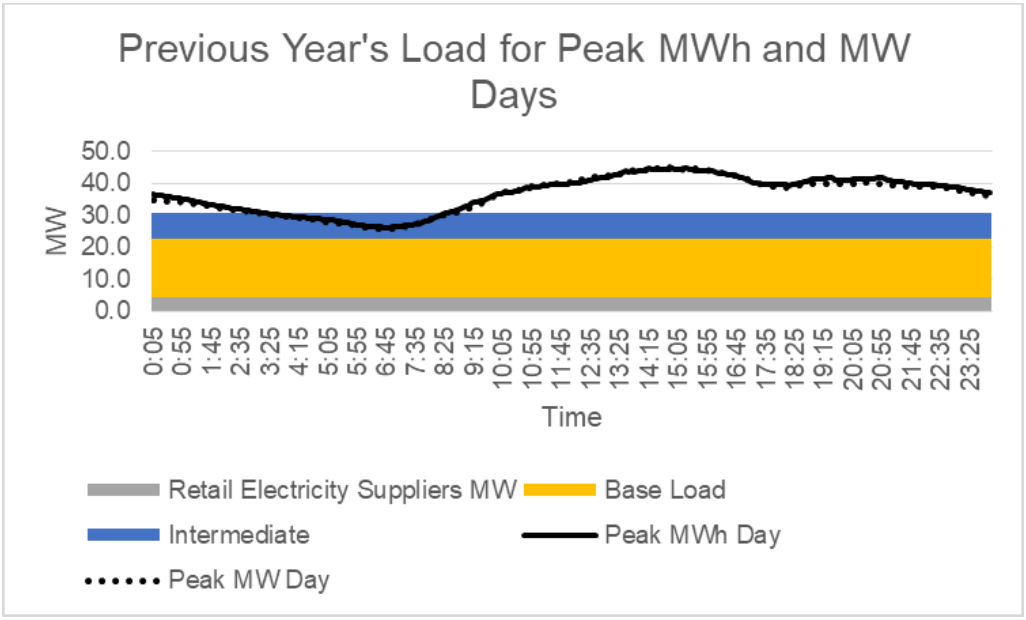


WESM offtake significantly decreased from 29,509 MWh in 2022 to 6,059 MWh in 2023, representing a reduction of 79.46%, as OEDC's Power Suppliers were able to cover most of the additional energy requirements. However, WESM offtake increased to 25,071 MWh in 2025, accounting for 10.16% of the total MWh offtake for the year. This increase was due to the delayed approval of the Power Supply Agreement, which was granted Provisional Authority only in February 2026. In addition, OEDC strategically sourced energy from WESM during periods when its prices were lower compared to the PSA contract rates.

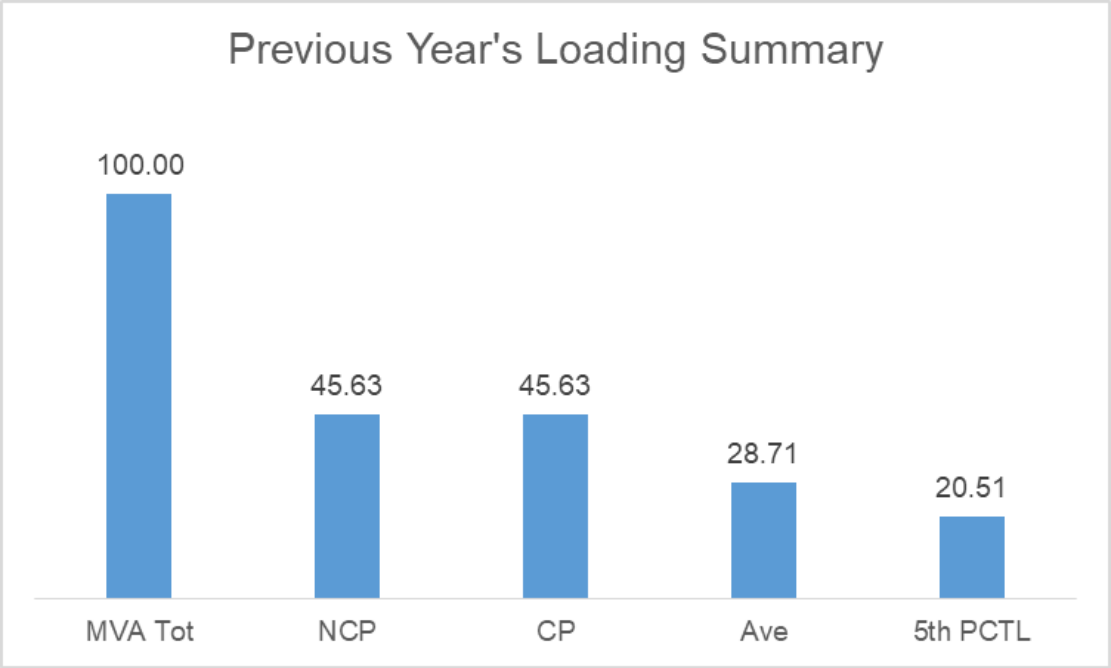
Previous Year's Load Profile



Based on the Load Duration Curve, the minimum load for the last historical year increased from 19.756 MW in the previous year to 20.51 MW, while the maximum load slightly increased from 45.62 MW to 45.63 MW. Overall, system demand remained generally stable compared to the previous year. The system peak occurred in April instead of May, which associated with the earlier onset of the rainy season and changes in the academic calendar, including the earlier end of the school year.



Peak MW occurred on 14:55 in the afternoon due to increase of demand from customers as an effect of hot weather condition/temperature. As shown in the Load Curves, the available supply is lower than the Peak Demand.



The Non-coincident Peak Demand is 45.63 MW, which is around 72.34% of the total substation capacity of 65 MVA at a power factor of 97.00%. The load factor or the ratio between the Average Load of 28.71 MW and the Non-coincident Peak Demand is 62.92%. A safe estimate of the true minimum load is the fifth percentile load of 20.51 MW which is 44.95% of the Non-coincident Peak Demand.

Metering Point	Substation MVA	Substation Peak MW
NGCP Olongapo Substation	65	45.63

OEDC has only one metering point, located inside the NGCP Olongapo Substation, and operates three (3) substations with a total capacity of 65 MVA. These are the Kale Substation, with one (1) 15 MVA transformer; the CBMU Substation, with one (1) 20 MVA transformer; and the Mercurio Substation, with two (2) 15 MVA transformers. To address the overloading issue, ongoing line projects are being implemented to transfer the load from the Mercurio Substation to the new 15 MVA Kale Substation.

Furthermore, to ensure system reliability and meet the increasing demand, OEDC has planned a Substation Capacity Augmentation Project by 2027 to address the N-1 contingency requirement. This includes the installation of an additional 20 MVA transformer, which will help mitigate the projected capacity shortfall in the succeeding years

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
2026	Jan	33.11	0	26	0	4.64	0%	91%	-2.48
	Feb	32.96	0	26	0	4.51	0%	91%	-2.45
	Mar	35.10	0	26	0	4.92	0%	86%	-4.17
	Apr	44.52	0	26	0	5.12	0%	66%	-13.41
	May	46.04	0	26	0	5.17	0%	64%	-14.87
	Jun	40.84	0	26	0	5.05	0%	73%	-9.79
	Jul	38.22	0	26	0	5.03	0%	78%	-7.19
	Aug	38.39	0	26	0	4.90	0%	78%	-7.49
	Sep	37.21	0	26	0	4.84	0%	80%	-6.37
	Oct	37.56	0	26	0	4.93	0%	80%	-6.63
	Nov	36.41	0	26	0	4.95	0%	83%	-5.46
	Dec	35.88	0	26	0	5.09	0%	84%	-4.79
2027	Jan	33.94	0	21	0	4.64	0%	73%	-8.00
	Feb	33.79	0	21	0	4.51	0%	73%	-8.00
	Mar	35.98	0	23	0	4.92	0%	74%	-8.00
	Apr	45.65	0	26	0	5.12	0%	64%	-14.53
	May	47.20	0	26	0	5.17	0%	62%	-16.03
	Jun	41.87	0	26	11	5.05	0%	100%	0.00
	Jul	39.18	0	26	8	5.03	0%	100%	0.00
	Aug	39.36	0	26	8	4.90	0%	100%	0.00
	Sep	38.15	0	25	8	4.84	0%	100%	0.00
	Oct	38.50	0	26	8	4.93	0%	100%	0.00
	Nov	37.32	0	24	8	4.95	0%	100%	0.00
	Dec	36.78	0	24	8	5.09	0%	100%	0.00
2028	Jan	34.80	0	22	8	4.64	0%	100%	0.00
	Feb	34.64	0	22	8	4.51	0%	100%	0.00
	Mar	36.88	0	24	8	4.92	0%	100%	0.00
	Apr	46.79	0	26	16	5.12	0%	100%	0.00
	May	48.38	0	26	17	5.17	0%	100%	0.00

	Jun	42.92	0	26	12	5.05	0%	100%	0.00
	Jul	40.16	0	26	9	5.03	0%	100%	0.00
	Aug	40.35	0	26	9	4.90	0%	100%	0.00
	Sep	39.11	0	26	8	4.84	0%	100%	0.00
	Oct	39.47	0	26	9	4.93	0%	100%	0.00
	Nov	38.26	0	25	8	4.95	0%	100%	0.00
	Dec	37.70	0	25	8	5.09	0%	100%	0.00
2029	Jan	35.66	0	23	8	4.64	0%	100%	0.00
	Feb	35.49	0	23	8	4.51	0%	100%	0.00
	Mar	37.79	0	25	8	4.92	0%	100%	0.00
	Apr	47.95	0	26	17	5.12	0%	100%	0.00
	May	49.58	0	26	18	5.17	0%	100%	0.00
	Jun	43.98	0	26	13	5.05	0%	100%	0.00
	Jul	41.16	0	26	10	5.03	0%	100%	0.00
	Aug	41.34	0	26	10	4.90	0%	100%	0.00
	Sep	40.07	0	26	9	4.84	0%	100%	0.00
	Oct	40.44	0	26	10	4.93	0%	100%	0.00
	Nov	39.21	0	26	8	4.95	0%	100%	0.00
	Dec	38.64	0	26	8	5.09	0%	100%	0.00
2030	Jan	36.51	0	24	8	4.64	0%	100%	0.00
	Feb	36.34	0	24	8	4.51	0%	100%	0.00
	Mar	38.70	0	26	8	4.92	0%	100%	0.00
	Apr	49.09	0	26	18	5.12	0%	100%	0.00
	May	50.76	0	26	19	5.17	0%	99%	-0.59
	Jun	45.03	0	26	14	5.05	0%	100%	0.00
	Jul	42.14	0	26	11	5.03	0%	100%	0.00
	Aug	42.33	0	26	11	4.90	0%	100%	0.00
	Sep	41.03	0	26	10	4.84	0%	100%	0.00
	Oct	41.41	0	26	10	4.93	0%	100%	0.00
	Nov	40.14	0	26	9	4.95	0%	100%	0.00
	Dec	39.56	0	26	8	5.09	0%	100%	0.00
2031	Jan	37.34	0	25	8	4.64	0%	100%	0.00
	Feb	37.17	0	25	8	4.51	0%	100%	0.00
	Mar	39.58	0	26	9	4.92	0%	100%	0.00

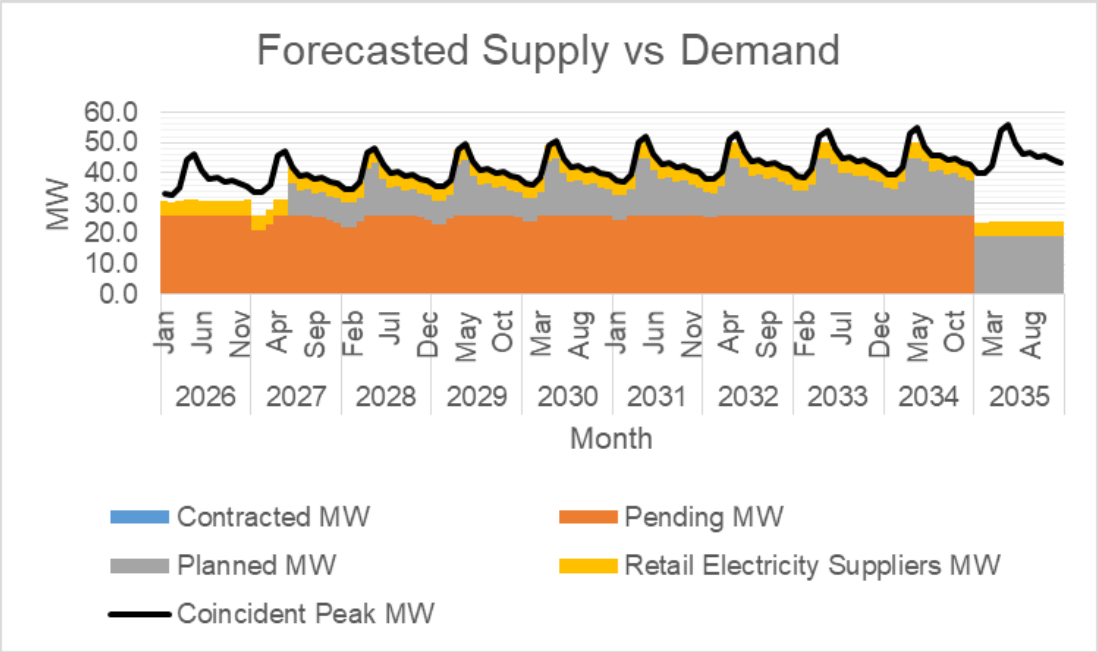
	Apr	50.21	0	26	19	5.12	0%	100%	-0.10
	May	51.92	0	26	19	5.17	0%	96%	-1.75
	Jun	46.06	0	26	15	5.05	0%	100%	0.00
	Jul	43.10	0	26	12	5.03	0%	100%	0.00
	Aug	43.30	0	26	12	4.90	0%	100%	0.00
	Sep	41.97	0	26	11	4.84	0%	100%	0.00
	Oct	42.35	0	26	11	4.93	0%	100%	0.00
	Nov	41.06	0	26	10	4.95	0%	100%	0.00
	Dec	40.46	0	26	9	5.09	0%	100%	0.00
2032	Jan	38.14	0	26	8	4.64	0%	100%	0.00
	Feb	37.97	0	25	8	4.51	0%	100%	0.00
	Mar	40.43	0	26	10	4.92	0%	100%	0.00
	Apr	51.29	0	26	19	5.12	0%	97%	-1.17
	May	53.04	0	26	19	5.17	0%	94%	-2.86
	Jun	47.05	0	26	16	5.05	0%	100%	0.00
	Jul	44.02	0	26	13	5.03	0%	100%	0.00
	Aug	44.22	0	26	13	4.90	0%	100%	0.00
	Sep	42.86	0	26	12	4.84	0%	100%	0.00
	Oct	43.26	0	26	12	4.93	0%	100%	0.00
	Nov	41.94	0	26	11	4.95	0%	100%	0.00
	Dec	41.33	0	26	10	5.09	0%	100%	0.00
2033	Jan	38.90	0	26	8	4.64	0%	100%	0.00
	Feb	38.72	0	26	8	4.51	0%	100%	0.00
	Mar	41.23	0	26	10	4.92	0%	100%	0.00
	Apr	52.30	0	26	19	5.12	0%	95%	-2.19
	May	54.08	0	26	19	5.17	0%	92%	-3.91
	Jun	47.98	0	26	17	5.05	0%	100%	0.00
	Jul	44.90	0	26	14	5.03	0%	100%	0.00
	Aug	45.10	0	26	14	4.90	0%	100%	0.00
	Sep	43.71	0	26	13	4.84	0%	100%	0.00
	Oct	44.12	0	26	13	4.93	0%	100%	0.00
	Nov	42.77	0	26	12	4.95	0%	100%	0.00
	Dec	42.15	0	26	11	5.09	0%	100%	0.00
2034	Jan	39.59	0	26	9	4.64	0%	100%	0.00

	Feb	39.41	0	26	9	4.51	0%	100%	0.00
	Mar	41.96	0	26	11	4.92	0%	100%	0.00
	Apr	53.24	0	26	19	5.12	0%	94%	-3.12
	May	55.05	0	26	19	5.17	0%	90%	-4.88
	Jun	48.84	0	26	18	5.05	0%	100%	0.00
	Jul	45.70	0	26	15	5.03	0%	100%	0.00
	Aug	45.91	0	26	15	4.90	0%	100%	0.00
	Sep	44.49	0	26	14	4.84	0%	100%	0.00
	Oct	44.91	0	26	14	4.93	0%	100%	0.00
	Nov	43.53	0	26	13	4.95	0%	100%	0.00
	Dec	42.90	0	26	12	5.09	0%	100%	0.00
2035	Jan	40.22	0	0	19	4.64	0%	53%	-16.58
	Feb	40.03	0	0	19	4.51	0%	53%	-16.52
	Mar	42.63	0	0	19	4.92	0%	50%	-18.70
	Apr	54.08	0	0	19	5.12	0%	39%	-29.96
	May	55.92	0	0	19	5.17	0%	37%	-31.75
	Jun	49.61	0	0	19	5.05	0%	43%	-25.56
	Jul	46.42	0	0	19	5.03	0%	46%	-22.39
	Aug	46.63	0	0	19	4.90	0%	46%	-22.73
	Sep	45.20	0	0	19	4.84	0%	47%	-21.35
	Oct	45.62	0	0	19	4.93	0%	47%	-21.69
	Nov	44.22	0	0	19	4.95	0%	48%	-20.27
	Dec	43.58	0	0	19	5.09	0%	49%	-19.49

The Peak Demand forecast was derived from the projected energy consumption and the historical Load Factor of OEDC. The projected total energy sales were developed by analysing each rate schedule and identifying customer classes with observable annual growth based on historical data. Residential and commercial rate schedules were identified as the primary contributors to growth and were forecasted accordingly. The remaining rate schedules, including industrial, streetlights, government accounts, hospital, and wheeling customers, were assumed to exhibit no significant growth and were maintained at levels consistent with the previous year. This approach ensures that the overall forecast reflects historical consumption patterns and the varying growth behaviour of each customer classification. For the residential customer we used the forecast model $Y=at3 + bt2 + ct-1+ d$ with model description of Cubic Trend with Smoothing & Horizon (3 variables), and $Y=alnt3 + blnt2 + clnt1+ dt-1 + e$ with a model description of Cubic & Logarithmic Trend with Smoothing for the commercial customers. Monthly Peak Demand is at its lowest on the month of January/February due to Cold Weather condition. In general, Peak Demand is expected to grow at a rate of 2.14 % annually.

The available supply is generally below the Peak Demand. This is because we did not consider to contract the peaking/maximum demand of Load Profile since it has a low/minimal occurrence in a year. The peaking demand will be scheduled for CSP for OEDC RPS Compliance by December 2026 and will be available by June 2027.

The Highest or the maximum forecasted energy offtake is 31,897MWh, while the energy output is 30,675 MWh.



On the existing PSA of OEDC, the utility experienced 100% exposure to the Wholesale Electricity Spot Market (WESM) in January 2025 prior to the issuance of the Provisional Authority by the Energy Regulatory Commission (ERC) for its new PSAs with Masinloc Power Company Limited (MPCL). Subsequent exposure to the WESM may still occur during periods when spot market prices are more competitive than contracted PSA rates, particularly during off-peak hours.

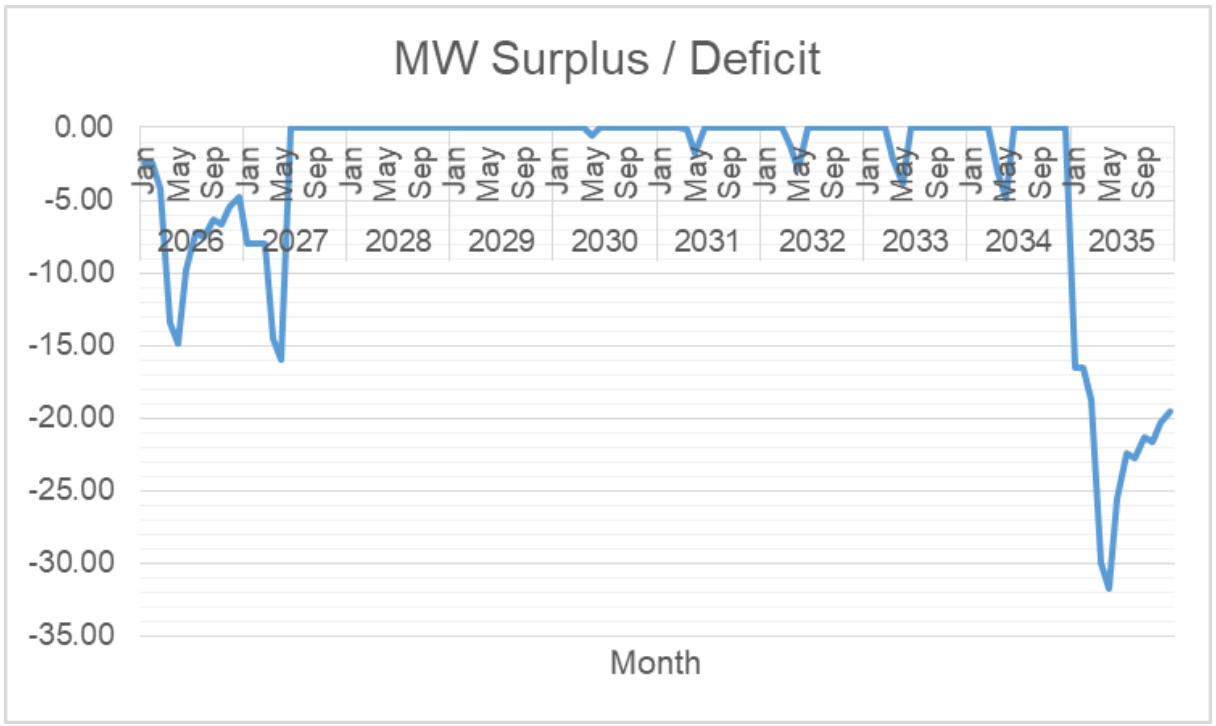
As part of OEDC's RPS compliance, a Competitive Selection Process (CSP) will be conducted this year, as scheduled above, to secure the required renewable energy or RECs. The PSA under this CSP may be structured as a Financial PSA, where the winning bidder does not necessarily deliver physical energy from renewable sources, but provides the RECs needed to satisfy OEDC's RPS obligations. This approach allows flexibility in the technology of the contracted supply, which may be non-renewable, while ensuring OEDC receives the renewable credits required for compliance.

The two (2) existing PSAs are set to expire on December 25, 2034. As of this time, there are no ongoing discussions yet regarding the possible capacity to be contracted for the supply of OEDC's baseload and mid-merit requirements. The posting of the Competitive Selection Process (CSP) schedule is anticipated to be conducted approximately two (2) to three (3) years prior to the expiration of the contracts, or may be reflected in the next submission of the Distribution Development Plan (DDP) and Power Supply Procurement Plan (PSPP)

The supply procurement will be a total of 8 MW for OEDC RPS Requirements. The supply for the requirement will commence on December 26, 2025.



Currently, there is under-contacting by 57%. The highest target contracting level is 100% which is expected to occur on June 2027 after securing a PSA for RPS Compliance. The lowest target contracting level is 37% which is expected to occur on May 2035.



Currently, there is under-contacting by 15.8 MW. The highest deficit is 31.75 MW which is expected to occur on the month of May 2035. The lowest deficit is 2.48 MW which is expected to occur on the month of January 2025.

Forecasted Consumption Data

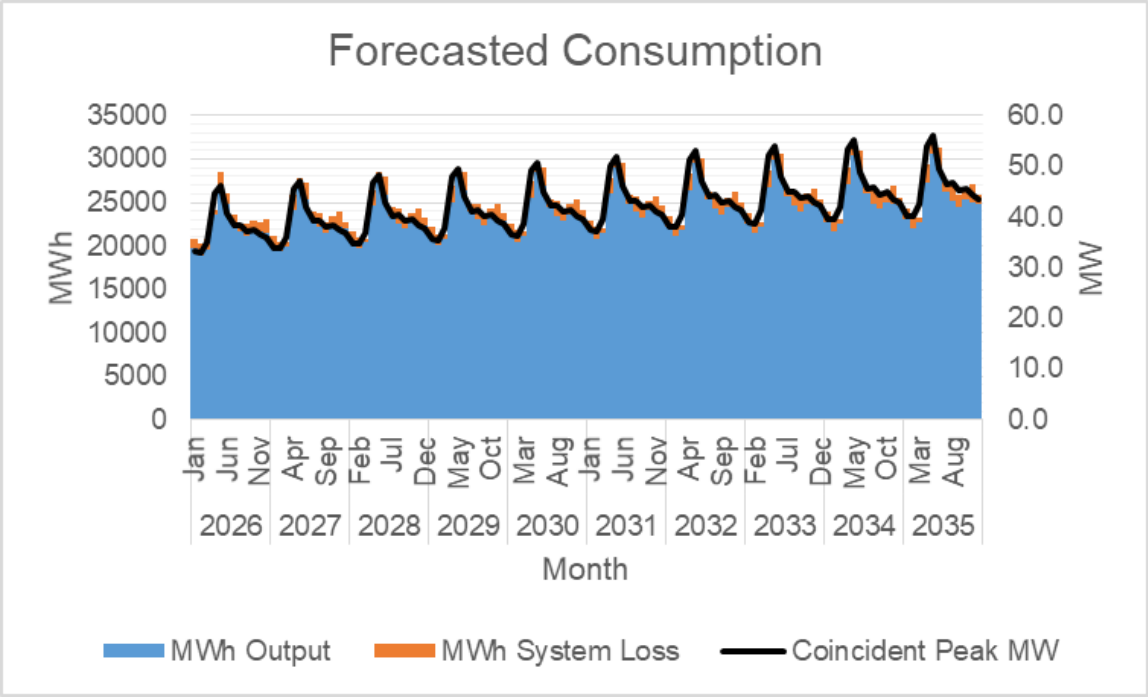
		MWh Offtake	MWh Output	MWh System Loss	Transm'n Loss	System Loss
2026	Jan	20825	19759	1066	0.00%	5.12%
	Feb	20322	18956	1366	0.00%	6.72%
	Mar	20714	19578	1136	0.00%	5.49%
	Apr	24101	23578	522	0.00%	2.17%
	May	28462	26254	2208	0.00%	7.76%
	Jun	25986	24754	1232	0.00%	4.74%
	Jul	23608	22545	1062	0.00%	4.50%
	Aug	22354	21659	695	0.00%	3.11%
	Sep	22630	21141	1489	0.00%	6.58%
	Oct	22977	21833	1144	0.00%	4.98%
	Nov	22749	21722	1027	0.00%	4.51%
	Dec	23070	21548	1522	0.00%	6.60%
2027	Jan	21153	20175	978	0.00%	4.62%
	Feb	20533	19348	1185	0.00%	5.77%
	Mar	20434	19988	446	0.00%	2.18%
	Apr	25802	24072	1729	0.00%	6.70%
	May	27864	26820	1044	0.00%	3.75%
	Jun	27361	25284	2078	0.00%	7.59%
	Jul	23901	23024	877	0.00%	3.67%
	Aug	23764	22112	1652	0.00%	6.95%
	Sep	22782	21577	1205	0.00%	5.29%
	Oct	23342	22288	1054	0.00%	4.51%
	Nov	23900	22167	1734	0.00%	7.25%
	Dec	22804	21991	813	0.00%	3.57%
2028	Jan	21711	20595	1116	0.00%	5.14%
	Feb	20955	19743	1212	0.00%	5.78%
	Mar	20857	20400	457	0.00%	2.19%
	Apr	26339	24569	1769	0.00%	6.72%
	May	28459	27391	1068	0.00%	3.75%
	Jun	27944	25818	2126	0.00%	7.61%
	Jul	24404	23506	898	0.00%	3.68%
	Aug	24259	22569	1690	0.00%	6.97%
	Sep	23248	22016	1233	0.00%	5.30%
	Oct	23824	22746	1078	0.00%	4.52%
	Nov	24387	22613	1773	0.00%	7.27%
	Dec	23268	22436	832	0.00%	3.58%
2029	Jan	22153	21012	1141	0.00%	5.15%
	Feb	21373	20133	1239	0.00%	5.80%
	Mar	21274	20807	467	0.00%	2.20%
	Apr	26869	25060	1810	0.00%	6.74%

	May	29050	27957	1093	0.00%	3.76%
	Jun	28523	26348	2175	0.00%	7.62%
	Jul	24902	23984	918	0.00%	3.69%
	Aug	24748	23020	1728	0.00%	6.98%
	Sep	23709	22448	1261	0.00%	5.32%
	Oct	24301	23199	1102	0.00%	4.54%
	Nov	24867	23053	1814	0.00%	7.29%
	Dec	23726	22875	851	0.00%	3.59%
2030	Jan	22583	21417	1166	0.00%	5.16%
	Feb	21778	20512	1267	0.00%	5.82%
	Mar	21679	21202	478	0.00%	2.20%
	Apr	27385	25534	1850	0.00%	6.76%
	May	29627	28509	1117	0.00%	3.77%
	Jun	29088	26865	2223	0.00%	7.64%
	Jul	25388	24449	939	0.00%	3.70%
	Aug	25225	23458	1766	0.00%	7.00%
	Sep	24155	22867	1288	0.00%	5.33%
	Oct	24764	23637	1127	0.00%	4.55%
	Nov	25332	23478	1854	0.00%	7.32%
	Dec	24169	23300	870	0.00%	3.60%
2031	Jan	22986	21795	1190	0.00%	5.18%
	Feb	22155	20862	1293	0.00%	5.84%
	Mar	22054	21567	488	0.00%	2.21%
	Apr	27863	25974	1889	0.00%	6.78%
	May	30168	29026	1141	0.00%	3.78%
	Jun	29619	27349	2270	0.00%	7.66%
	Jul	25842	24883	958	0.00%	3.71%
	Aug	25669	23866	1803	0.00%	7.03%
	Sep	24569	23253	1315	0.00%	5.35%
	Oct	25193	24043	1151	0.00%	4.57%
	Nov	25761	23868	1893	0.00%	7.35%
	Dec	24579	23691	888	0.00%	3.61%
2032	Jan	23369	22155	1214	0.00%	5.19%
	Feb	22512	21194	1318	0.00%	5.86%
	Mar	22410	21913	497	0.00%	2.22%
	Apr	28317	26390	1927	0.00%	6.80%
	May	30682	29518	1164	0.00%	3.79%
	Jun	30124	27808	2315	0.00%	7.69%
	Jul	26273	25296	977	0.00%	3.72%
	Aug	26091	24252	1839	0.00%	7.05%
	Sep	24960	23619	1341	0.00%	5.37%
	Oct	25601	24427	1173	0.00%	4.58%
	Nov	26167	24237	1930	0.00%	7.37%
	Dec	24966	24061	905	0.00%	3.63%
2033	Jan	23716	22480	1236	0.00%	5.21%
	Feb	22834	21492	1342	0.00%	5.88%
	Mar	22729	22223	507	0.00%	2.23%
	Apr	28725	26763	1962	0.00%	6.83%
	May	31149	29963	1185	0.00%	3.81%
	Jun	30583	28225	2358	0.00%	7.71%
	Jul	26663	25668	995	0.00%	3.73%

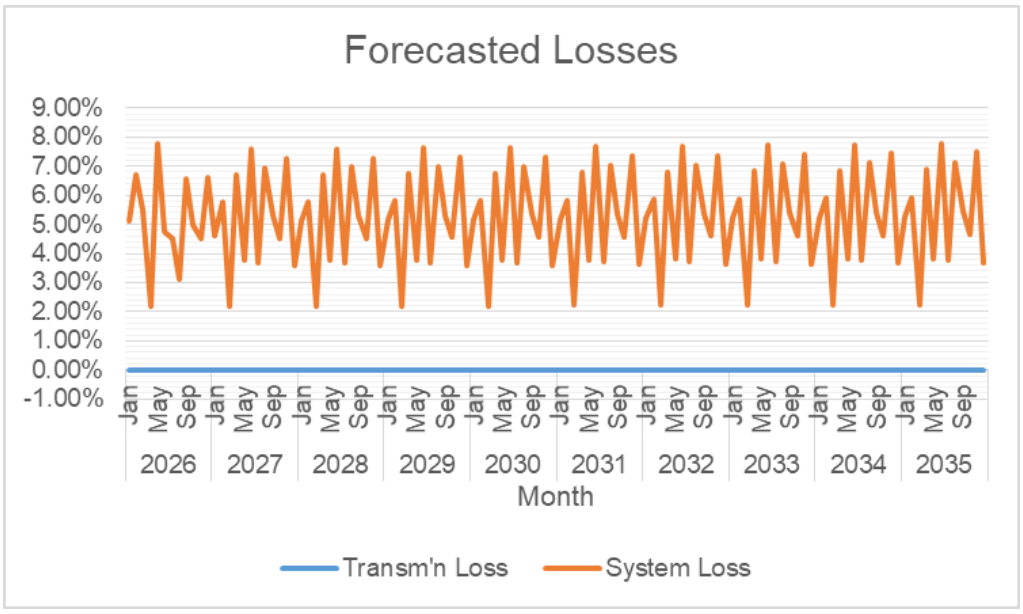
	Aug	26472	24599	1872	0.00%	7.07%
	Sep	25312	23946	1365	0.00%	5.39%
	Oct	25967	24773	1195	0.00%	4.60%
	Nov	26531	24566	1965	0.00%	7.41%
	Dec	25313	24392	922	0.00%	3.64%
2034	Jan	24019	22763	1256	0.00%	5.23%
	Feb	23112	21748	1364	0.00%	5.90%
	Mar	23004	22490	515	0.00%	2.24%
	Apr	29078	27083	1995	0.00%	6.86%
	May	31558	30352	1205	0.00%	3.82%
	Jun	30986	28589	2396	0.00%	7.73%
	Jul	27004	25992	1012	0.00%	3.75%
	Aug	26803	24900	1903	0.00%	7.10%
	Sep	25614	24227	1388	0.00%	5.42%
	Oct	26284	25070	1214	0.00%	4.62%
	Nov	26843	24846	1997	0.00%	7.44%
	Dec	25611	24674	937	0.00%	3.66%
2035	Jan	24270	22996	1274	0.00%	5.25%
	Feb	23339	21955	1384	0.00%	5.93%
	Mar	23227	22705	522	0.00%	2.25%
	Apr	29365	27341	2023	0.00%	6.89%
	May	31897	30675	1222	0.00%	3.83%
	Jun	31321	28891	2431	0.00%	7.76%
	Jul	27285	26259	1026	0.00%	3.76%
	Aug	27075	25145	1930	0.00%	7.13%
	Sep	25859	24452	1407	0.00%	5.44%
	Oct	26541	25310	1231	0.00%	4.64%
	Nov	27093	25068	2025	0.00%	7.48%
	Dec	25850	24900	950	0.00%	3.68%

The projected total energy sales were developed by analysing each rate schedule and identifying customer classes with observable annual growth based on historical data. Residential and commercial rate schedules were identified as the primary contributors to growth and were forecasted accordingly. The remaining rate schedules, including industrial, streetlights, government accounts, hospital, and wheeling customers, were assumed to exhibit no significant growth and were maintained at levels consistent with the previous year. This approach ensures that the overall forecast reflects historical consumption patterns and the varying growth behaviour of each customer classification. For the residential customer we used the forecast model Y=at3 + bt2 + ct-1+ d with model description of Cubic Trend with Smoothing & Horizon (3 variables), and Y=alnt3 + blnt2 + clnt1+ dt-1 + e with a model description of Cubic & Logarithmic Trend with Smoothing for the commercial customers. The assumed load factor is 63%.

System Loss was calculated through a Load Flow Study conducted using Synergi software. Based on the same study, the Distribution System can adequately convey electricity to customers.



MWh Output was expected to grow at an average rate of 2% annually based on the year using the captive customer data forecast. The Highest or the maximum forecasted energy offtake is 31,897 MWh, while the energy output is 30,675 MWh, both will occur on year 2035.



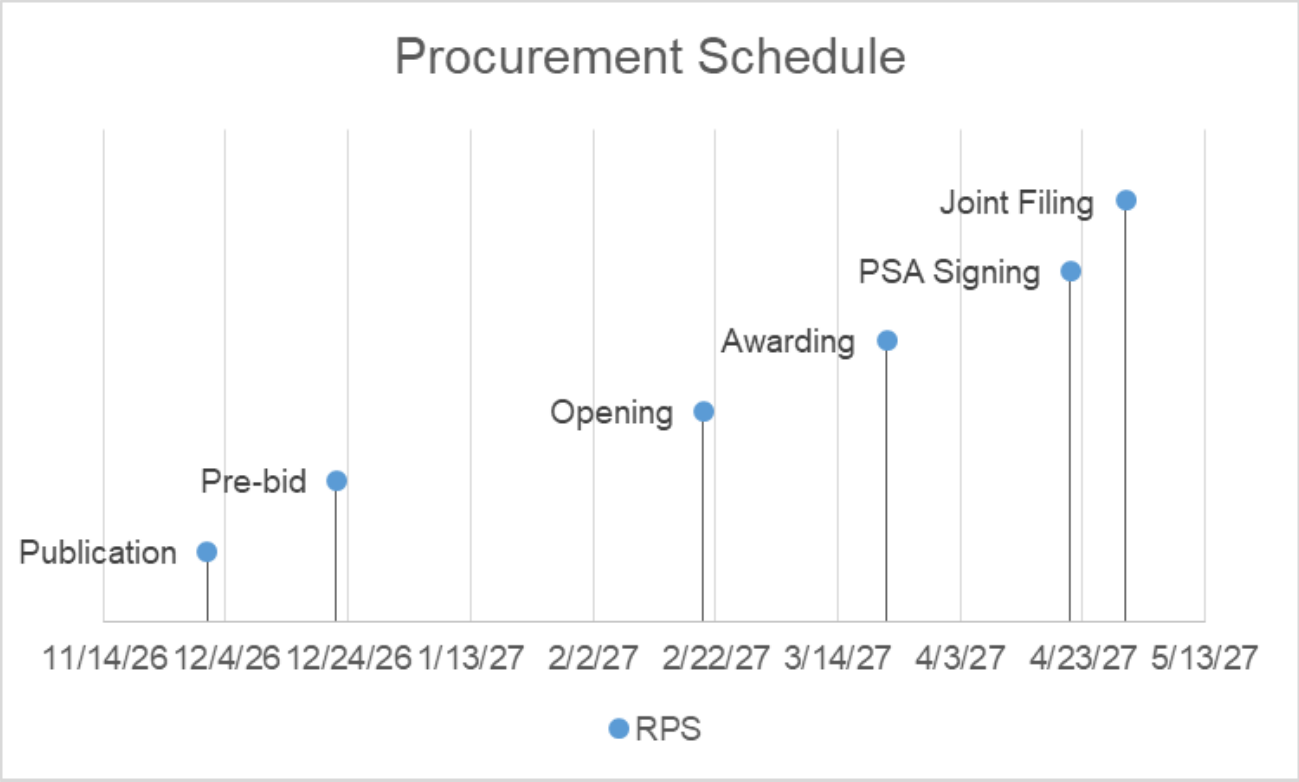
Transmission Loss is expected to range from 0% to 0.210% while Total System Loss is expected to range from 2.18% for minimum, while 7.59% for maximum and 5% for 12 month moving average on the 10-year forecast.

Power Supply

Case No.	Type	GenCo	Minimum MW	Minimum MWh/yr	PSA Start	PSA End
2024-152 RC	Base	Masinloc Power Partners Company, Ltd.	18.00	0	1/26/2025	12/25/2034
2024-153 RC	Intermediate	Masinloc Power Partners Company, Ltd.	8.00	0	12/26/2025	12/25/2034

The two (2) CSPs of OEDC were awarded to Masinloc Power Partners Company, Ltd. (MPPCL) for an 18 MW Base Load and an 8 MW Intermediate Load requirement, both of which have been filed with the ERC. While the ERC is still reviewing the submitted PSAs, it has granted Provisional Authority (PA) for both contracts effective January 26, 2025. The approved PSAs do not include a Minimum Energy Offtake (MEOT) but provide for minimum demand requirements equivalent to the contracted capacities of 18 MW and 8 MW, respectively. The PSAs likewise contain provisions allowing a carve-out of the contracted capacity in the event that a captive customer opts to switch to the Retail Competition and Open Access (RCOA). In addition, should the prevailing WESM prices be lower than the PSA rates, OEDC may source power from the WESM in order to achieve cost optimization.

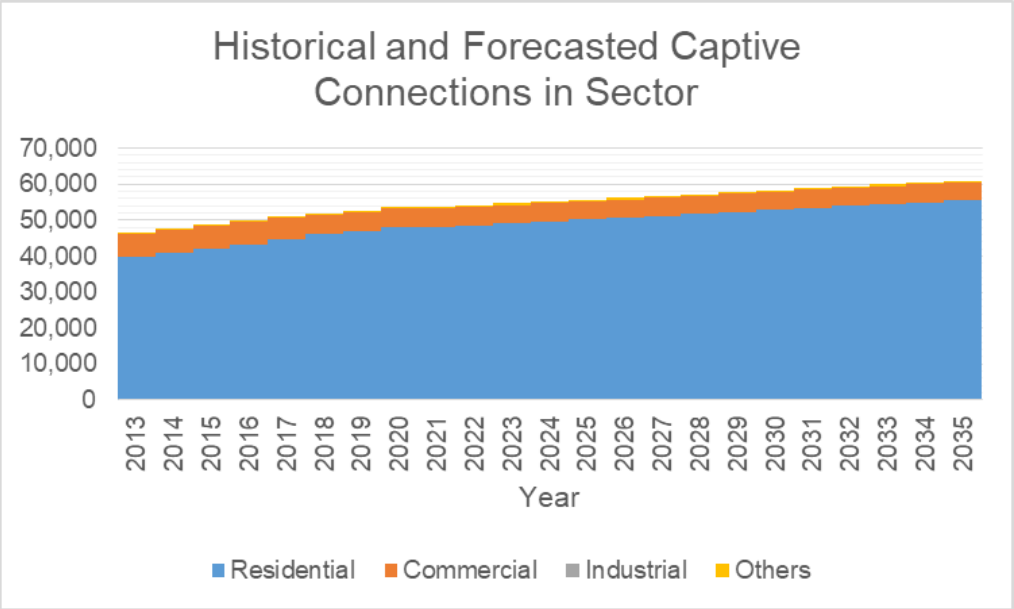
	RPS Compliance Peaking
Type	Peaking
Minimum MW	19.00
Minimum MWh/yr	49,056
PSA Start	6/26/2027
PSA End	6/25/2036
Publication	12/1/2026
Pre-bid	12/22/2026
Opening	2/20/2027
Awarding	3/22/2027
PSA Signing	4/21/2027
Joint Filing	4/30/2027



For the procurement of 19 MW Peaking requirement for RPS Compliance which is planned to be available on June 26, 2027, the first publication or launch of CSP will be on December 1, 2026. Joint filing is planned on April 30, 2027, or 150 days later, in accordance with ERC Resolution no. 16 series of 2023 Implementing Guidelines for the Procurement, Execution, and Evaluation of Power Supply of Electricity to their Captive Market.

The proposed supply procurement shall cover the Peaking Load requirement of 19 MW, corresponding to a minimum annual energy delivery of 49,056 MWh. This contracted capacity is intended primarily to support OEDC's compliance with the Renewable Portfolio Standards (RPS). The supply may be sourced from any technology, whether renewable or non-renewable, provided that the supplier is able to deliver the corresponding Renewable Energy Certificates (RECs) sufficient to meet the RPS requirements.

Captive Customer Connections



The number of Residential connections is expected to grow at a rate of 1.06 % annually. Said customer class is expected to account for 67.26 % of the total consumption. On the other hand, commercial connection has no growth base on the number of billed customer per month but with the 28.84% share for the total consumption. The overall average growth on number of OEDC customer is 0.86% comparing year 2024 vs 2025.