

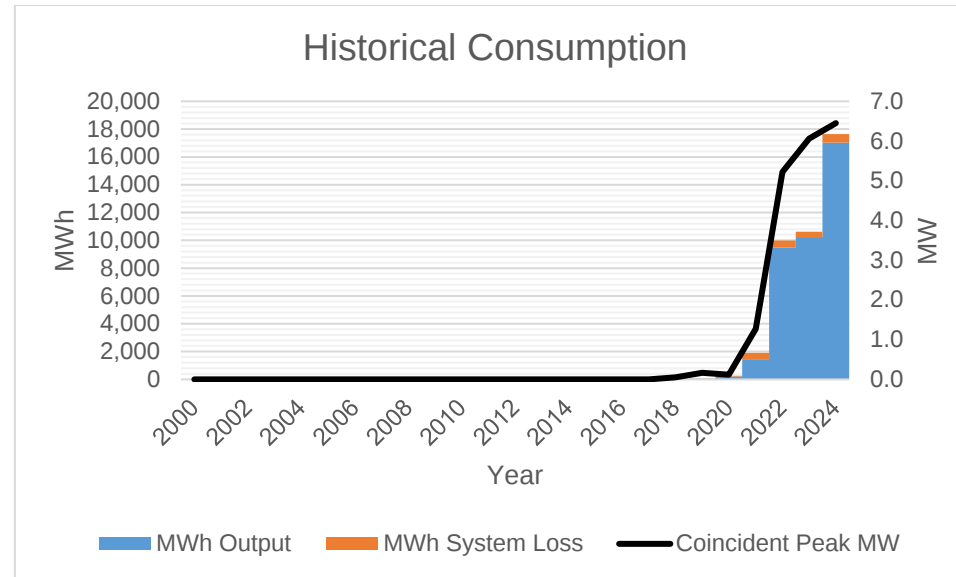
# **Power Supply Procurement Plan 2025-2034**



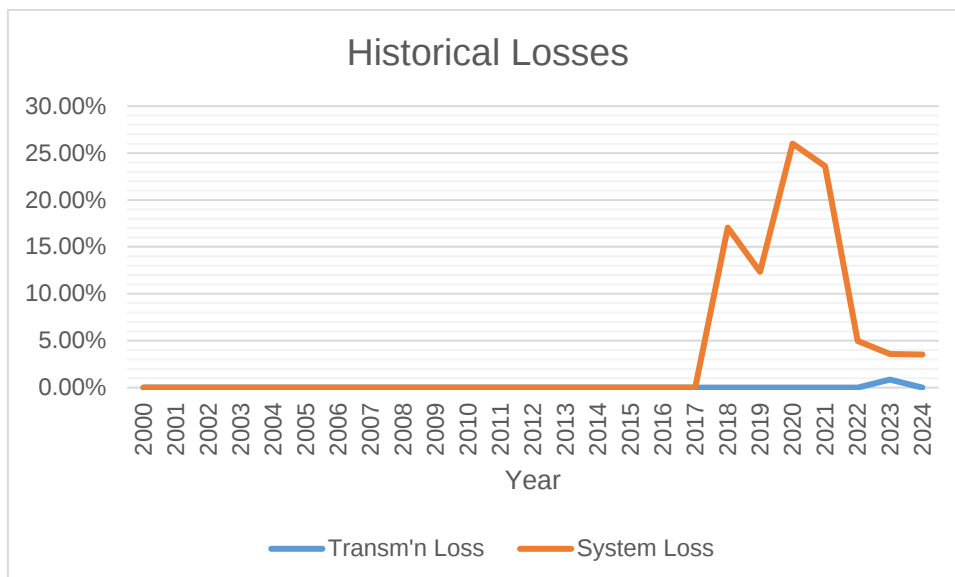
## Historical Consumption Data

|      | Coincident Peak<br>MW | MWh Offtake | WESM   | MWh Input | MWh Output | MWh System<br>Loss | Load Factor | Discrepancy | Transm'n Loss | System Loss |
|------|-----------------------|-------------|--------|-----------|------------|--------------------|-------------|-------------|---------------|-------------|
| 2000 | 0.00                  | 0           | 0      | 0         | 0          | 0                  | #DIV/0!     | #DIV/0!     | #DIV/0!       | #DIV/0!     |
| 2001 | 0.00                  | 0           | 0      | 0         | 0          | 0                  | #DIV/0!     | #DIV/0!     | #DIV/0!       | #DIV/0!     |
| 2002 | 0.00                  | 0           | 0      | 0         | 0          | 0                  | #DIV/0!     | #DIV/0!     | #DIV/0!       | #DIV/0!     |
| 2003 | 0.00                  | 0           | 0      | 0         | 0          | 0                  | #DIV/0!     | #DIV/0!     | #DIV/0!       | #DIV/0!     |
| 2004 | 0.00                  | 0           | 0      | 0         | 0          | 0                  | #DIV/0!     | #DIV/0!     | #DIV/0!       | #DIV/0!     |
| 2005 | 0.00                  | 0           | 0      | 0         | 0          | 0                  | #DIV/0!     | #DIV/0!     | #DIV/0!       | #DIV/0!     |
| 2006 | 0.00                  | 0           | 0      | 0         | 0          | 0                  | #DIV/0!     | #DIV/0!     | #DIV/0!       | #DIV/0!     |
| 2007 | 0.00                  | 0           | 0      | 0         | 0          | 0                  | #DIV/0!     | #DIV/0!     | #DIV/0!       | #DIV/0!     |
| 2008 | 0.00                  | 0           | 0      | 0         | 0          | 0                  | #DIV/0!     | #DIV/0!     | #DIV/0!       | #DIV/0!     |
| 2009 | 0.00                  | 0           | 0      | 0         | 0          | 0                  | #DIV/0!     | #DIV/0!     | #DIV/0!       | #DIV/0!     |
| 2010 | 0.00                  | 0           | 0      | 0         | 0          | 0                  | #DIV/0!     | #DIV/0!     | #DIV/0!       | #DIV/0!     |
| 2011 | 0.00                  | 0           | 0      | 0         | 0          | 0                  | #DIV/0!     | #DIV/0!     | #DIV/0!       | #DIV/0!     |
| 2012 | 0.00                  | 0           | 0      | 0         | 0          | 0                  | #DIV/0!     | #DIV/0!     | #DIV/0!       | #DIV/0!     |
| 2013 | 0.00                  | 0           | 0      | 0         | 0          | 0                  | #DIV/0!     | #DIV/0!     | #DIV/0!       | #DIV/0!     |
| 2014 | 0.00                  | 0           | 0      | 0         | 0          | 0                  | #DIV/0!     | #DIV/0!     | #DIV/0!       | #DIV/0!     |
| 2015 | 0.00                  | 0           | 0      | 0         | 0          | 0                  | #DIV/0!     | #DIV/0!     | #DIV/0!       | #DIV/0!     |
| 2016 | 0.00                  | 0           | 0      | 0         | 0          | 0                  | #DIV/0!     | #DIV/0!     | #DIV/0!       | #DIV/0!     |
| 2017 | 0.00                  | 0           | 0      | 0         | 0          | 0                  | #DIV/0!     | #DIV/0!     | #DIV/0!       | #DIV/0!     |
| 2018 | 0.05                  | 23          | 0      | 23        | 19         | 4                  | 5%          | 0.00%       | 0.00%         | 17.07%      |
| 2019 | 0.16                  | 58          | 0      | 58        | 51         | 7                  | 4%          | 0.00%       | 0.00%         | 12.35%      |
| 2020 | 0.12                  | 263         | 0      | 263       | 195        | 68                 | 25%         | 0.00%       | 0.00%         | 26.01%      |
| 2021 | 1.28                  | 1,908       | 0      | 1,908     | 1,458      | 450                | 17%         | 0.00%       | 0.00%         | 23.59%      |
| 2022 | 5.22                  | 9,978       | 9,978  | 9,978     | 9,481      | 497                | 22%         | 0.00%       | 0.00%         | 4.98%       |
| 2023 | 6.06                  | 10,703      | 5,256  | 10,612    | 10,233     | 381                | 20%         | 0.02%       | 0.85%         | 3.59%       |
| 2024 | 6.45                  | 17,463      | 12,122 | 17,461    | 17,023     | 617                | 31%         | 1.03%       | 0.01%         | 3.53%       |

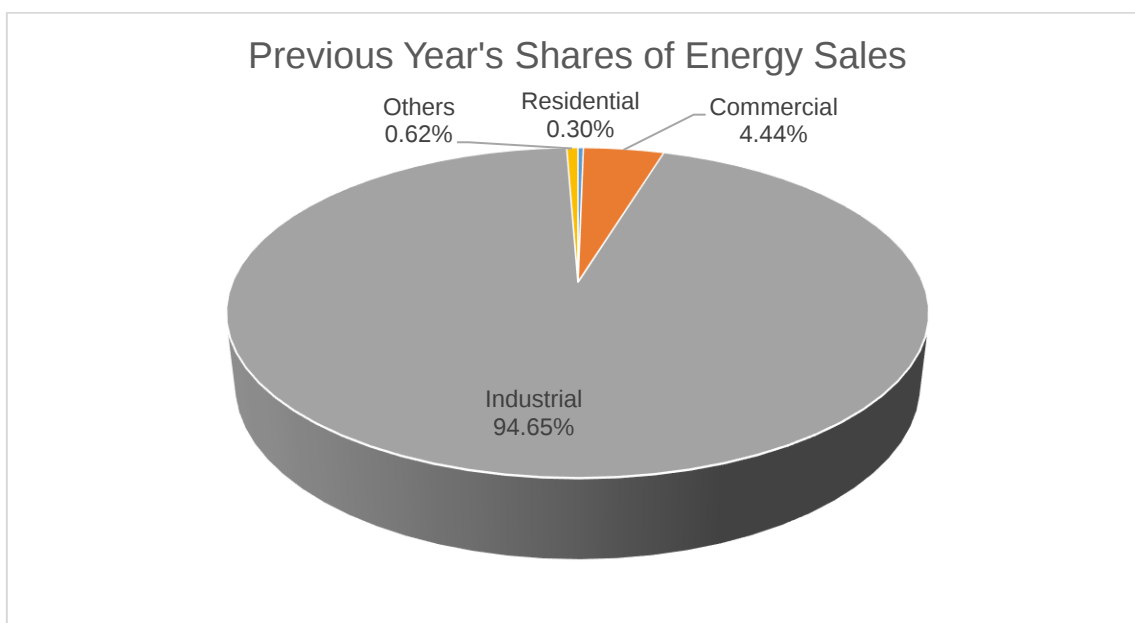
Historically Malvar Enerzone just started on April 2018. Peak Demand increased from 0.12 MW in 2020 to MW, 1.28 in 2021 at a rate of 1006.7% due to energization of 2 large industrial customer. MWh Offtake increased from 263 MWh in 2020 to 1908 MWh in 2021 at a rate of 725% due to energization of 2 large industrial customer. Within the same period, Load Factor ranged from 25% to 17%. There was an abrupt change in consumption on 2021 due to energization of 2 large industrial customer. At present 2024, peak demand increased to 6.45 MW and MWh Offtake to 17,463 MWh.



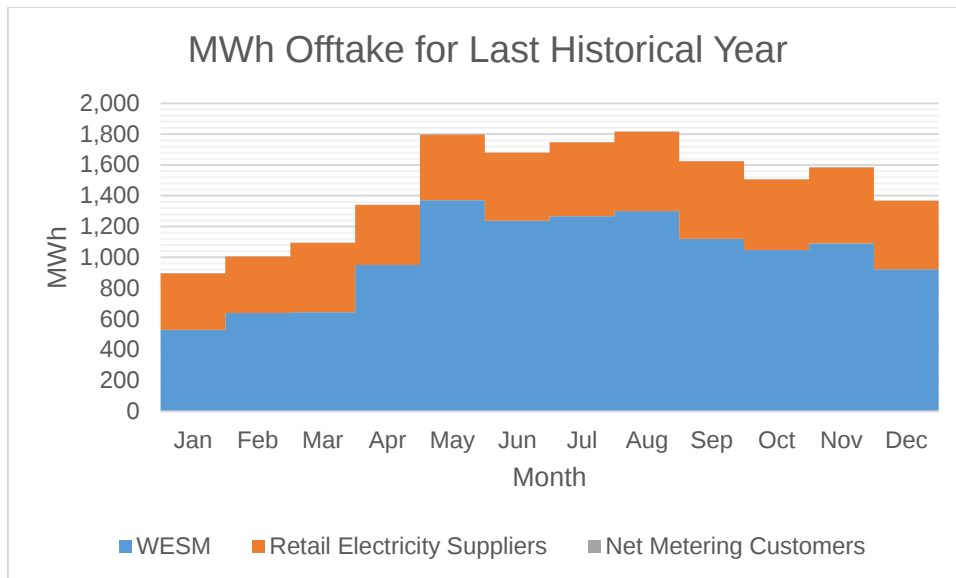
MWh Output increased from year 2020 to year 2021 at a rate of 747.7%, due to increase of energy consumption of industrial customers, while MWh System Loss decreased at a rate of 9.3% within the same period. For year 2023 and 2024, the MWh Output are 10,233 and 17,023 respectively. It increased by 66% in the latter year due to newly energized customers (Industrial, commercial, residential and others).



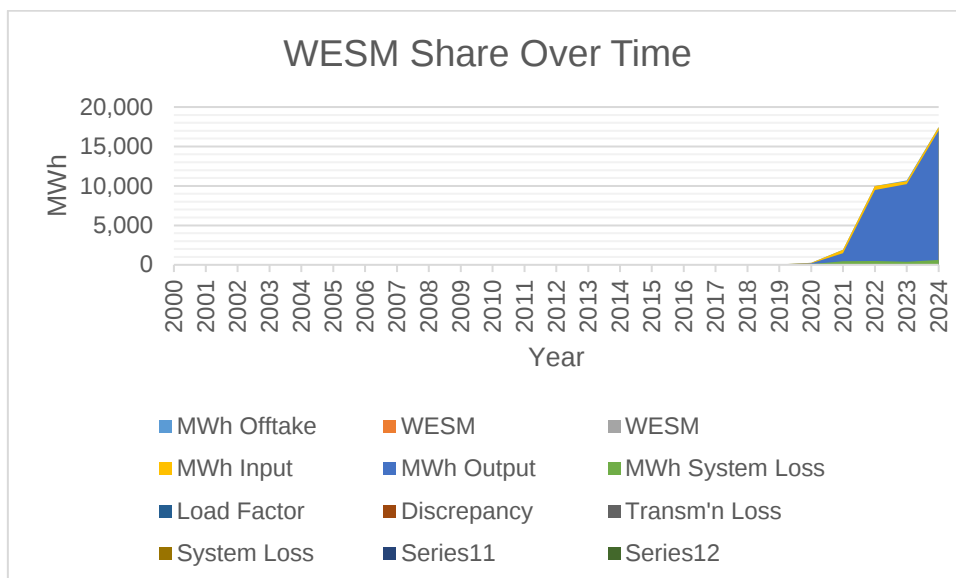
Historically, year 2020 accounted 26% in system loss to due to minimal energy sales of only 263 MWH while its demand counted only to 0.12 MW on that year while the DU Substation is still ongoing construction. By year 2022, system loss drastically changed to 4.98% when its demand peaked to 5.22MW as big customers were energized. The transmission loss ranges from 0 to 0.85% from Y2020 to Y2024.



Industrial customers account for the bulk of energy sales at 94.65%. On the other hand, Commercial customers accounted to 4.45%, while others (streetlights) accounted to 0.62%. Residential customers have the lowest chunk accounting to 0.30% only despite of having largest number of connected customers.

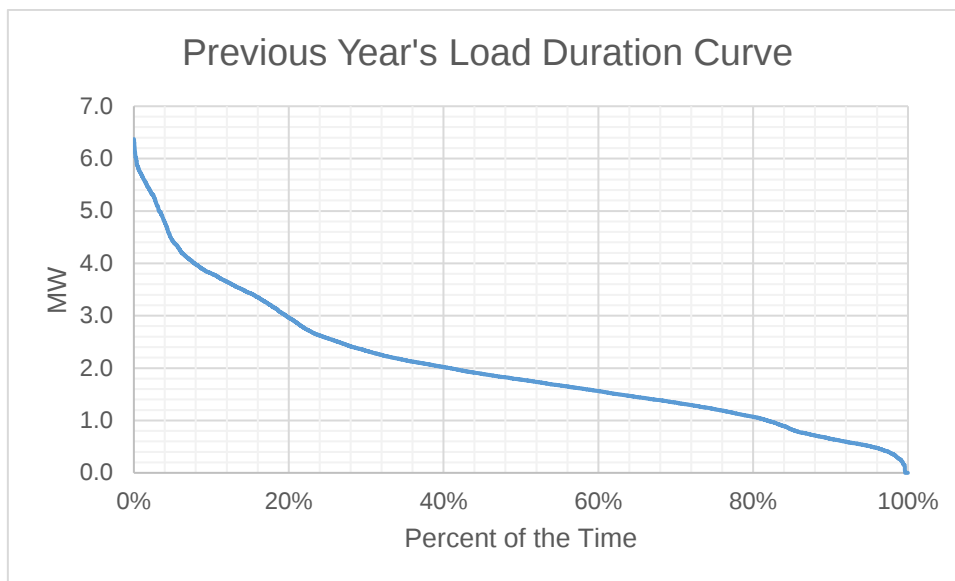


For 2024, the total MWh Offtake is higher than the quantity stipulated in the PSA.

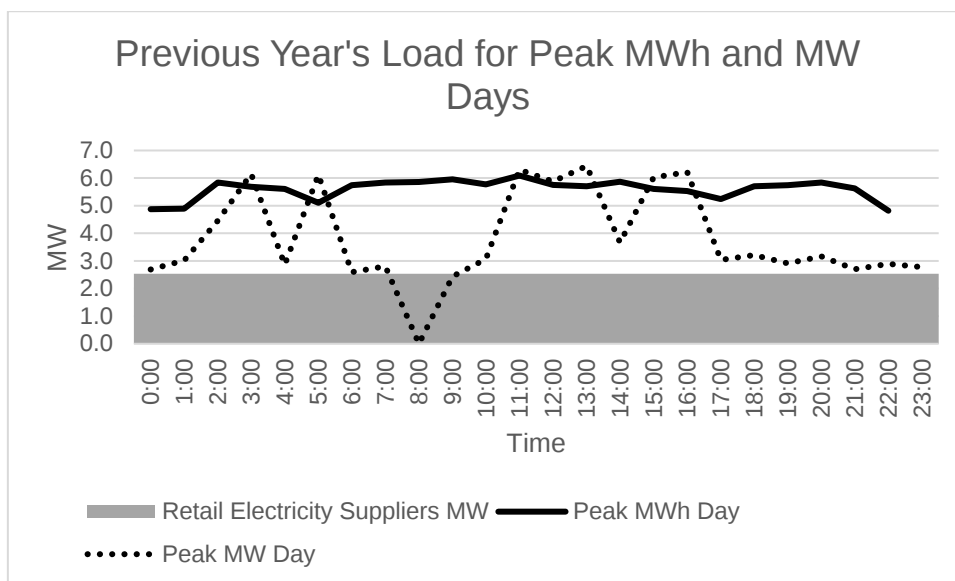


Significant increased for WESM Offtake was on Y2020 which accounted to 263 MWh to 1908 MWh in 2021 due to energization of big customers. WESM has 100% share to DU in the total Offtake till big customer switched to RES on August Y2022.

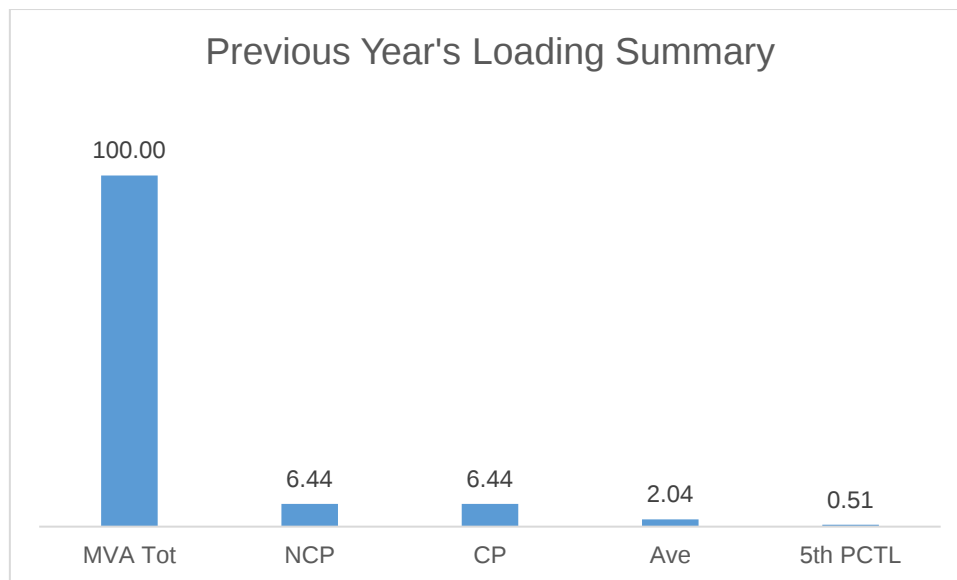
## Previous Year's Load Profile



Based on the Load Duration Curve, the minimum load is 0.029 MW and the maximum load is 6.451 MW for the last historical year.



Based on previous year load profile, peak MW is 6.439 that occurred on the month of May due to increase of demand of Perstima (Big Customer of DU).



The Non-coincident Peak Demand is 6.44 MW, which is around 6.5% of the total substation capacity of 100 MVA at a power factor of 0.98. The load factor or the ratio between the Average Load of 2.04 MW and the Non-coincident Peak Demand is 31%. A safe estimate of the true minimum load is the fifth percentile load of 0.51 MW which is 8% of the Non-coincident Peak Demand.

| Metering Point | Substation MVA | Substation Peak MW |
|----------------|----------------|--------------------|
| MF3MBTNMAEZ01  | 100            | 6.439              |

The substation is about 6.5% of its loading capacity. This loading problem will be solved by increasing energized customers.

## Forecasted Consumption Data

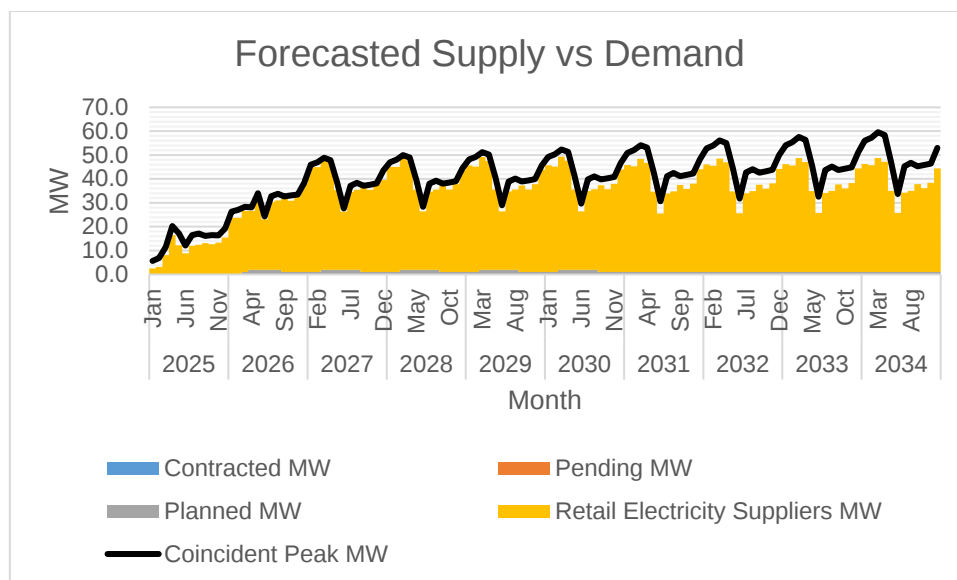
|      |     | Coincident Peak MW | Contracted MW | Pending MW | Planned MW | Retail Electricity Suppliers MW | Existing Contracting Level | Target Contracting Level | MW Surplus / Deficit |
|------|-----|--------------------|---------------|------------|------------|---------------------------------|----------------------------|--------------------------|----------------------|
| 2025 | Jan | 5.66               | 0.00          | 0.00       | 0.00       | 2.53                            | 0%                         | 0%                       | -3.13                |
|      | Feb | 6.85               | 0.00          | 0.00       | 0.00       | 3.17                            | 0%                         | 0%                       | -3.68                |
|      | Mar | 11.39              | 0.00          | 0.00       | 0.00       | 8.12                            | 0%                         | 0%                       | -3.27                |
|      | Apr | 20.22              | 0.00          | 0.00       | 0.00       | 16.49                           | 0%                         | 0%                       | -3.74                |
|      | May | 17.15              | 0.00          | 0.00       | 0.00       | 12.21                           | 0%                         | 0%                       | -4.95                |
|      | Jun | 12.14              | 0.00          | 0.00       | 0.00       | 8.90                            | 0%                         | 0%                       | -3.24                |
|      | Jul | 16.44              | 0.00          | 0.00       | 0.00       | 12.03                           | 0%                         | 0%                       | -4.41                |
|      | Aug | 17.11              | 0.00          | 0.00       | 0.00       | 12.45                           | 0%                         | 0%                       | -4.66                |
|      | Sep | 16.15              | 0.00          | 0.00       | 0.00       | 13.15                           | 0%                         | 0%                       | -3.00                |
|      | Oct | 16.51              | 0.00          | 0.00       | 0.00       | 12.65                           | 0%                         | 0%                       | -3.86                |
|      | Nov | 16.40              | 0.00          | 0.00       | 0.00       | 13.36                           | 0%                         | 0%                       | -3.04                |
|      | Dec | 19.23              | 0.00          | 0.00       | 0.00       | 15.52                           | 0%                         | 0%                       | -3.71                |
| 2026 | Jan | 26.33              | 0.00          | 0.00       | 0.00       | 23.78                           | 0%                         | 0%                       | -2.56                |
|      | Feb | 27.13              | 0.00          | 0.00       | 0.00       | 23.75                           | 0%                         | 0%                       | -3.37                |
|      | Mar | 28.29              | 0.00          | 0.00       | 1.00       | 25.60                           | 0%                         | 37%                      | -1.69                |
|      | Apr | 28.07              | 0.00          | 0.00       | 2.00       | 24.59                           | 0%                         | 58%                      | -1.48                |
|      | May | 33.98              | 0.00          | 0.00       | 2.00       | 28.92                           | 0%                         | 39%                      | -3.07                |
|      | Jun | 24.35              | 0.00          | 0.00       | 2.00       | 21.03                           | 0%                         | 60%                      | -1.31                |
|      | Jul | 32.76              | 0.00          | 0.00       | 2.00       | 28.23                           | 0%                         | 44%                      | -2.52                |
|      | Aug | 33.83              | 0.00          | 0.00       | 2.00       | 29.05                           | 0%                         | 42%                      | -2.78                |
|      | Sep | 32.66              | 0.00          | 0.00       | 1.00       | 31.23                           | 0%                         | 70%                      | -0.43                |
|      | Oct | 33.09              | 0.00          | 0.00       | 1.00       | 29.88                           | 0%                         | 31%                      | -2.21                |
|      | Nov | 33.47              | 0.00          | 0.00       | 1.00       | 31.78                           | 0%                         | 59%                      | -0.69                |
|      | Dec | 38.30              | 0.00          | 0.00       | 1.00       | 36.91                           | 0%                         | 72%                      | -0.39                |
| 2027 | Jan | 45.96              | 0.00          | 0.00       | 1.00       | 43.97                           | 0%                         | 50%                      | -0.99                |
|      | Feb | 46.97              | 0.00          | 0.00       | 1.00       | 43.93                           | 0%                         | 33%                      | -2.05                |
|      | Mar | 48.88              | 0.00          | 0.00       | 2.00       | 46.99                           | 0%                         | 106%                     | 0.11                 |
|      | Apr | 47.91              | 0.00          | 0.00       | 2.00       | 45.38                           | 0%                         | 79%                      | -0.52                |
|      | May | 38.54              | 0.00          | 0.00       | 2.00       | 33.39                           | 0%                         | 39%                      | -3.15                |

|      |     |       |      |      |      |       |    |     |       |
|------|-----|-------|------|------|------|-------|----|-----|-------|
|      | Jun | 27.65 | 0.00 | 0.00 | 2.00 | 24.28 | 0% | 59% | -1.37 |
|      | Jul | 37.18 | 0.00 | 0.00 | 2.00 | 32.57 | 0% | 43% | -2.62 |
|      | Aug | 38.36 | 0.00 | 0.00 | 2.00 | 33.49 | 0% | 41% | -2.87 |
|      | Sep | 37.13 | 0.00 | 0.00 | 1.00 | 36.06 | 0% | 93% | -0.07 |
|      | Oct | 37.61 | 0.00 | 0.00 | 1.00 | 34.48 | 0% | 32% | -2.12 |
|      | Nov | 38.13 | 0.00 | 0.00 | 1.00 | 36.70 | 0% | 70% | -0.43 |
|      | Dec | 43.50 | 0.00 | 0.00 | 1.00 | 38.64 | 0% | 21% | -3.86 |
| 2028 | Jan | 47.03 | 0.00 | 0.00 | 1.00 | 44.05 | 0% | 34% | -1.98 |
|      | Feb | 48.08 | 0.00 | 0.00 | 1.00 | 44.07 | 0% | 25% | -3.00 |
|      | Mar | 50.03 | 0.00 | 0.00 | 2.00 | 47.11 | 0% | 68% | -0.92 |
|      | Apr | 49.03 | 0.00 | 0.00 | 2.00 | 45.49 | 0% | 56% | -1.54 |
|      | May | 39.44 | 0.00 | 0.00 | 2.00 | 33.51 | 0% | 34% | -3.94 |
|      | Jun | 28.30 | 0.00 | 0.00 | 2.00 | 24.37 | 0% | 51% | -1.92 |
|      | Jul | 38.05 | 0.00 | 0.00 | 2.00 | 32.74 | 0% | 38% | -3.31 |
|      | Aug | 39.25 | 0.00 | 0.00 | 2.00 | 33.57 | 0% | 35% | -3.68 |
|      | Sep | 37.99 | 0.00 | 0.00 | 1.00 | 36.25 | 0% | 57% | -0.75 |
|      | Oct | 38.48 | 0.00 | 0.00 | 1.00 | 34.57 | 0% | 26% | -2.92 |
|      | Nov | 39.01 | 0.00 | 0.00 | 1.00 | 36.79 | 0% | 45% | -1.22 |
|      | Dec | 44.52 | 0.00 | 0.00 | 1.00 | 42.78 | 0% | 57% | -0.74 |
| 2029 | Jan | 48.17 | 0.00 | 0.00 | 1.00 | 44.67 | 0% | 29% | -2.50 |
|      | Feb | 49.24 | 0.00 | 0.00 | 1.00 | 44.14 | 0% | 20% | -4.10 |
|      | Mar | 51.24 | 0.00 | 0.00 | 2.00 | 47.18 | 0% | 49% | -2.06 |
|      | Apr | 50.22 | 0.00 | 0.00 | 2.00 | 45.56 | 0% | 43% | -2.66 |
|      | May | 40.40 | 0.00 | 0.00 | 2.00 | 33.56 | 0% | 29% | -4.84 |
|      | Jun | 28.98 | 0.00 | 0.00 | 2.00 | 24.41 | 0% | 44% | -2.57 |
|      | Jul | 38.97 | 0.00 | 0.00 | 2.00 | 32.79 | 0% | 32% | -4.18 |
|      | Aug | 40.20 | 0.00 | 0.00 | 2.00 | 33.62 | 0% | 30% | -4.58 |
|      | Sep | 38.91 | 0.00 | 0.00 | 1.00 | 36.30 | 0% | 38% | -1.61 |
|      | Oct | 39.41 | 0.00 | 0.00 | 1.00 | 34.62 | 0% | 21% | -3.79 |
|      | Nov | 39.96 | 0.00 | 0.00 | 1.00 | 36.84 | 0% | 32% | -2.11 |
|      | Dec | 45.59 | 0.00 | 0.00 | 1.00 | 42.84 | 0% | 36% | -1.75 |
| 2030 | Jan | 49.25 | 0.00 | 0.00 | 1.00 | 44.78 | 0% | 22% | -3.47 |
|      | Feb | 50.34 | 0.00 | 0.00 | 1.00 | 44.25 | 0% | 16% | -5.09 |
|      | Mar | 52.38 | 0.00 | 0.00 | 2.00 | 47.29 | 0% | 39% | -3.09 |

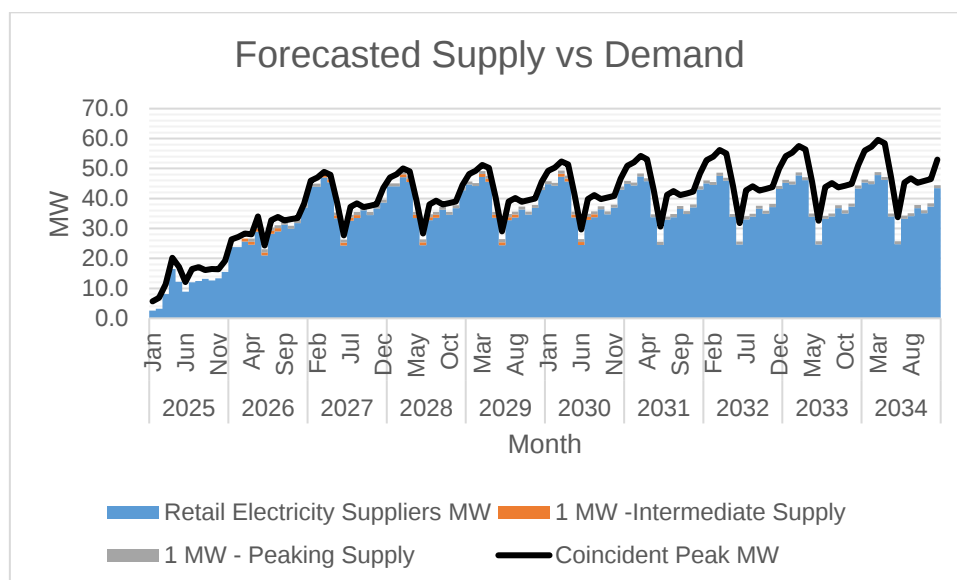
|      |     |       |      |      |      |       |    |     |       |
|------|-----|-------|------|------|------|-------|----|-----|-------|
|      | Apr | 51.34 | 0.00 | 0.00 | 2.00 | 45.67 | 0% | 35% | -3.67 |
|      | May | 41.30 | 0.00 | 0.00 | 2.00 | 33.64 | 0% | 26% | -5.66 |
|      | Jun | 29.63 | 0.00 | 0.00 | 2.00 | 24.47 | 0% | 39% | -3.16 |
|      | Jul | 39.84 | 0.00 | 0.00 | 2.00 | 32.87 | 0% | 29% | -4.97 |
|      | Aug | 41.10 | 0.00 | 0.00 | 2.00 | 33.70 | 0% | 27% | -5.40 |
|      | Sep | 39.78 | 0.00 | 0.00 | 1.00 | 36.39 | 0% | 29% | -2.39 |
|      | Oct | 40.29 | 0.00 | 0.00 | 1.00 | 34.70 | 0% | 18% | -4.59 |
|      | Nov | 40.85 | 0.00 | 0.00 | 1.00 | 36.93 | 0% | 26% | -2.92 |
|      | Dec | 46.61 | 0.00 | 0.00 | 1.00 | 42.95 | 0% | 27% | -2.67 |
| 2031 | Jan | 50.94 | 0.00 | 0.00 | 1.00 | 44.87 | 0% | 16% | -5.07 |
|      | Feb | 52.07 | 0.00 | 0.00 | 1.00 | 44.34 | 0% | 13% | -6.73 |
|      | Mar | 54.19 | 0.00 | 0.00 | 1.00 | 47.39 | 0% | 15% | -5.80 |
|      | Apr | 53.11 | 0.00 | 0.00 | 1.00 | 45.76 | 0% | 14% | -6.35 |
|      | May | 42.72 | 0.00 | 0.00 | 1.00 | 33.71 | 0% | 11% | -8.01 |
|      | Jun | 30.65 | 0.00 | 0.00 | 1.00 | 24.52 | 0% | 16% | -5.13 |
|      | Jul | 41.21 | 0.00 | 0.00 | 1.00 | 32.93 | 0% | 12% | -7.28 |
|      | Aug | 42.51 | 0.00 | 0.00 | 1.00 | 33.77 | 0% | 11% | -7.74 |
|      | Sep | 41.15 | 0.00 | 0.00 | 1.00 | 36.47 | 0% | 21% | -3.69 |
|      | Oct | 41.68 | 0.00 | 0.00 | 1.00 | 34.77 | 0% | 14% | -5.91 |
|      | Nov | 42.26 | 0.00 | 0.00 | 1.00 | 37.01 | 0% | 19% | -4.25 |
|      | Dec | 48.22 | 0.00 | 0.00 | 1.00 | 43.04 | 0% | 19% | -4.18 |
| 2032 | Jan | 52.81 | 0.00 | 0.00 | 1.00 | 45.05 | 0% | 13% | -6.76 |
|      | Feb | 53.98 | 0.00 | 0.00 | 1.00 | 44.52 | 0% | 11% | -8.47 |
|      | Mar | 56.18 | 0.00 | 0.00 | 1.00 | 47.58 | 0% | 12% | -7.60 |
|      | Apr | 55.06 | 0.00 | 0.00 | 1.00 | 45.95 | 0% | 11% | -8.11 |
|      | May | 44.29 | 0.00 | 0.00 | 1.00 | 33.84 | 0% | 10% | -9.45 |
|      | Jun | 31.77 | 0.00 | 0.00 | 1.00 | 24.62 | 0% | 14% | -6.16 |
|      | Jul | 42.72 | 0.00 | 0.00 | 1.00 | 33.07 | 0% | 10% | -8.66 |
|      | Aug | 44.07 | 0.00 | 0.00 | 1.00 | 33.91 | 0% | 10% | -9.17 |
|      | Sep | 42.66 | 0.00 | 0.00 | 1.00 | 36.61 | 0% | 17% | -5.05 |
|      | Oct | 43.21 | 0.00 | 0.00 | 1.00 | 34.91 | 0% | 12% | -7.30 |
|      | Nov | 43.81 | 0.00 | 0.00 | 1.00 | 37.16 | 0% | 15% | -5.65 |
|      | Dec | 49.99 | 0.00 | 0.00 | 1.00 | 43.21 | 0% | 15% | -5.78 |
| 2033 | Jan | 54.11 | 0.00 | 0.00 | 1.00 | 45.21 | 0% | 11% | -7.90 |

|      |     |       |      |      |      |       |    |     |        |
|------|-----|-------|------|------|------|-------|----|-----|--------|
|      | Feb | 55.31 | 0.00 | 0.00 | 1.00 | 44.67 | 0% | 9%  | -9.63  |
|      | Mar | 57.55 | 0.00 | 0.00 | 1.00 | 47.74 | 0% | 10% | -8.81  |
|      | Apr | 56.41 | 0.00 | 0.00 | 1.00 | 46.10 | 0% | 10% | -9.30  |
|      | May | 45.37 | 0.00 | 0.00 | 1.00 | 33.96 | 0% | 9%  | -10.42 |
|      | Jun | 32.55 | 0.00 | 0.00 | 1.00 | 24.70 | 0% | 13% | -6.85  |
|      | Jul | 43.77 | 0.00 | 0.00 | 1.00 | 33.18 | 0% | 9%  | -9.59  |
|      | Aug | 45.15 | 0.00 | 0.00 | 1.00 | 34.02 | 0% | 9%  | -10.13 |
|      | Sep | 43.71 | 0.00 | 0.00 | 1.00 | 36.74 | 0% | 14% | -5.97  |
|      | Oct | 44.27 | 0.00 | 0.00 | 1.00 | 35.03 | 0% | 11% | -8.23  |
|      | Nov | 44.88 | 0.00 | 0.00 | 1.00 | 37.29 | 0% | 13% | -6.59  |
|      | Dec | 51.21 | 0.00 | 0.00 | 1.00 | 43.36 | 0% | 13% | -6.86  |
| 2034 | Jan | 56.02 | 0.00 | 0.00 | 1.00 | 45.29 | 0% | 9%  | -9.73  |
|      | Feb | 57.26 | 0.00 | 0.00 | 1.00 | 44.75 | 0% | 8%  | -11.51 |
|      | Mar | 59.59 | 0.00 | 0.00 | 1.00 | 47.82 | 0% | 9%  | -10.76 |
|      | Apr | 58.40 | 0.00 | 0.00 | 1.00 | 46.18 | 0% | 8%  | -11.22 |
|      | May | 46.98 | 0.00 | 0.00 | 1.00 | 34.02 | 0% | 8%  | -11.96 |
|      | Jun | 33.70 | 0.00 | 0.00 | 1.00 | 24.74 | 0% | 11% | -7.96  |
|      | Jul | 45.32 | 0.00 | 0.00 | 1.00 | 33.24 | 0% | 8%  | -11.08 |
|      | Aug | 46.75 | 0.00 | 0.00 | 1.00 | 34.08 | 0% | 8%  | -11.67 |
|      | Sep | 45.25 | 0.00 | 0.00 | 1.00 | 36.80 | 0% | 12% | -7.45  |
|      | Oct | 45.83 | 0.00 | 0.00 | 1.00 | 35.09 | 0% | 9%  | -9.74  |
|      | Nov | 46.47 | 0.00 | 0.00 | 1.00 | 37.35 | 0% | 11% | -8.12  |
|      | Dec | 53.02 | 0.00 | 0.00 | 1.00 | 43.43 | 0% | 10% | -8.59  |

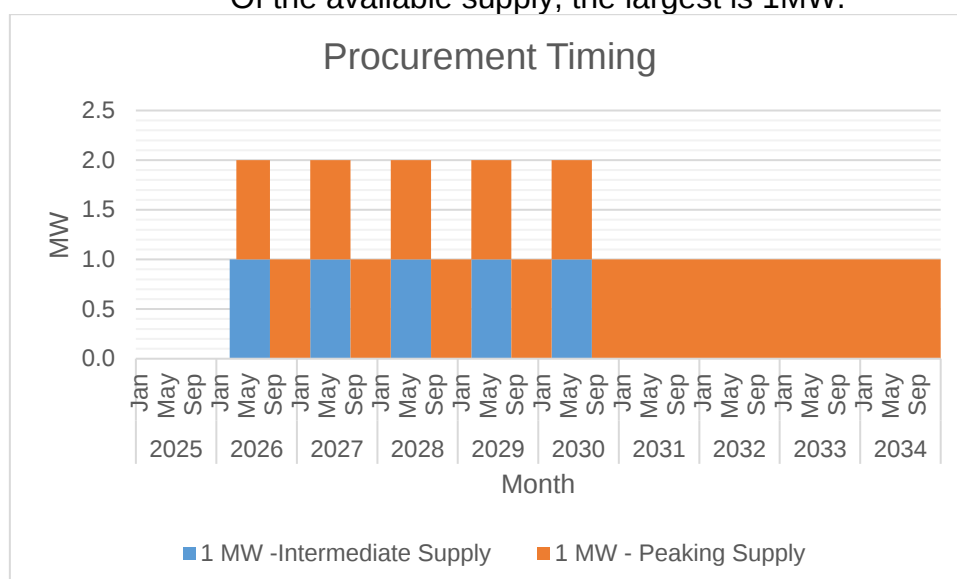
The Peak Demand of the total franchise was forecasted using Exponential Smoothing and was assumed to occur on the month of April due to summer season. Monthly Peak Demand is at its lowest on the month of January due to decrease of demand of industrial customers. In general, Peak Demand is expected to grow at a rate of 7% annually.



The available supply is generally below the Peak Demand. This is because of contracted supply.



Of the available supply, the largest is 1MW.

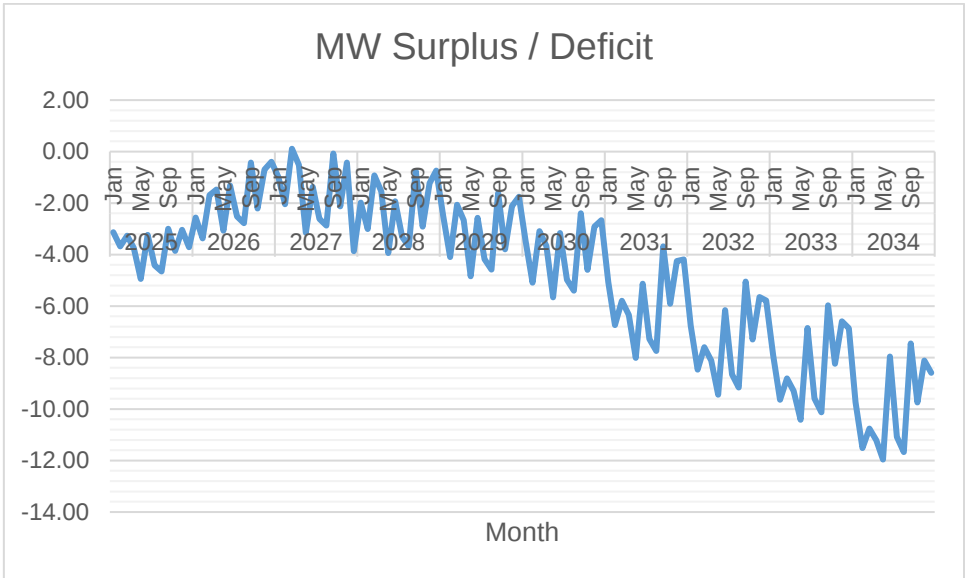


For the procurement of the 1MW Peaking RE supply which is planned to be available on March 2026, our intent is EITHER to conduct it through CSP or part of CSP exemption.

We will allow the supplier a one-year long stop date for commercial operations. This provision is intended to give Generation Companies sufficient time for the completion, construction, and testing of their power plants. Consequently, the end date will be moved/extended to March 25, 2047.



Currently, there is no under or over contracting of energy since at 5MW of the total demand based on the EPIRA Law. The rest of the required energy will be nominated and pull over from IEMOP/WESM.



Currently, MALVEZ procure power to WESM.

|      |     | MWh Offtake | MWh Output | MWh System Loss | Transm'n Loss | System Loss |
|------|-----|-------------|------------|-----------------|---------------|-------------|
| 2025 | Jan | 1,282       | 1241.00    | 27.24           | 1.07%         | 2.15%       |
|      | Feb | 1,533       | 1481.99    | 37.37           | 0.87%         | 2.46%       |
|      | Mar | 2,455       | 2368.89    | 74.80           | 0.45%         | 3.06%       |
|      | Apr | 4,524       | 4360.76    | 158.75          | 0.09%         | 3.51%       |

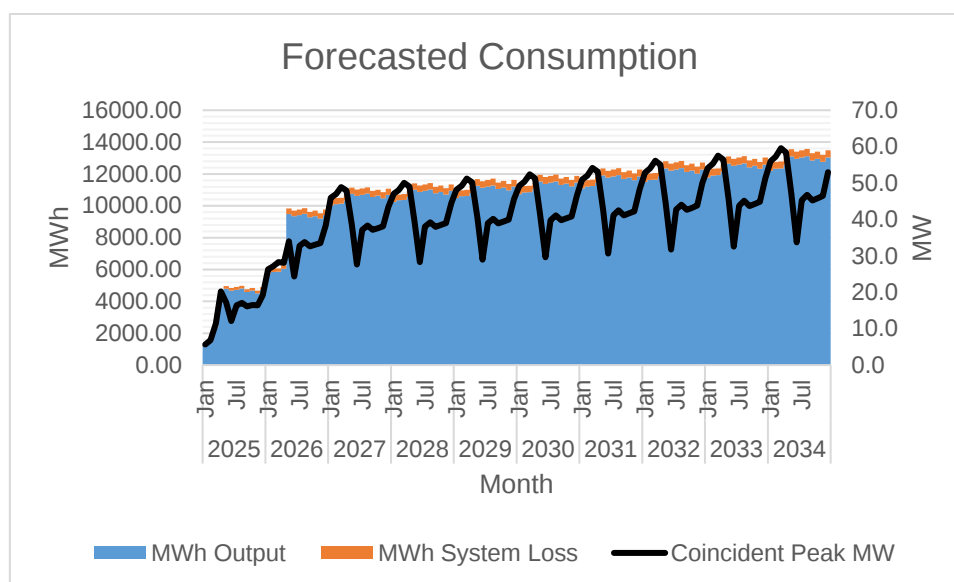
|      |     |           |           |        |       |       |
|------|-----|-----------|-----------|--------|-------|-------|
|      | May | 4,969     | 4789.57   | 176.61 | 0.07% | 3.56% |
|      | Jun | 4,846     | 4671.00   | 171.35 | 0.08% | 3.54% |
|      | Jul | 4,912     | 4733.28   | 173.75 | 0.10% | 3.54% |
|      | Aug | 4,988     | 4806.21   | 176.55 | 0.10% | 3.54% |
|      | Sep | 4,767     | 4594.60   | 167.42 | 0.11% | 3.52% |
|      | Oct | 4,848     | 4671.15   | 170.41 | 0.12% | 3.52% |
|      | Nov | 4,678     | 4509.36   | 163.34 | 0.12% | 3.50% |
|      | Dec | 4,909     | 4730.09   | 172.36 | 0.13% | 3.52% |
| 2026 | Jan | 5,952.50  | 5,737.07  | 214.39 | 0.02% | 3.60% |
|      | Feb | 6,062.61  | 5,843.05  | 218.52 | 0.02% | 3.61% |
|      | Mar | 6,089.80  | 5,870.22  | 204.28 | 0.25% | 3.36% |
|      | Apr | 6,274.75  | 6,048.24  | 211.38 | 0.24% | 3.38% |
|      | May | 9,839.72  | 9,479.51  | 353.70 | 0.07% | 3.60% |
|      | Jun | 9,710.77  | 9,355.38  | 348.06 | 0.08% | 3.59% |
|      | Jul | 9,779.45  | 9,421.48  | 350.29 | 0.08% | 3.58% |
|      | Aug | 9,855.92  | 9,495.10  | 352.82 | 0.08% | 3.58% |
|      | Sep | 9,632.41  | 9,279.95  | 343.40 | 0.09% | 3.57% |
|      | Oct | 9,713.01  | 9,356.54  | 346.10 | 0.11% | 3.57% |
|      | Nov | 9,541.25  | 9,192.15  | 338.80 | 0.11% | 3.55% |
|      | Dec | 9,773.14  | 9,416.39  | 347.49 | 0.09% | 3.56% |
| 2027 | Jan | 10,381.60 | 10,005.27 | 371.75 | 0.04% | 3.58% |
|      | Feb | 10,491.80 | 10,111.39 | 375.56 | 0.05% | 3.58% |
|      | Mar | 10,515.21 | 10,134.93 | 375.93 | 0.04% | 3.58% |
|      | Apr | 10,702.39 | 10,316.26 | 382.81 | 0.03% | 3.58% |
|      | May | 11,151.55 | 10,748.85 | 399.82 | 0.03% | 3.59% |
|      | Jun | 11,021.72 | 10,622.81 | 394.02 | 0.04% | 3.58% |
|      | Jul | 11,095.71 | 10,694.06 | 392.06 | 0.09% | 3.54% |
|      | Aug | 11,169.39 | 10,766.14 | 399.20 | 0.04% | 3.58% |
|      | Sep | 10,945.77 | 10,550.75 | 392.56 | 0.02% | 3.59% |
|      | Oct | 11,032.35 | 10,633.15 | 377.75 | 0.19% | 3.43% |
|      | Nov | 10,863.57 | 10,470.57 | 383.24 | 0.09% | 3.53% |
|      | Dec | 11,093.32 | 10,692.87 | 388.81 | 0.10% | 3.51% |
| 2028 | Jan | 10,623.16 | 10,240.01 | 376.59 | 0.06% | 3.55% |
|      | Feb | 10,735.86 | 10,348.57 | 357.83 | 0.27% | 3.34% |
|      | Mar | 10,760.63 | 10,373.43 | 365.84 | 0.20% | 3.41% |
|      | Apr | 10,953.21 | 10,558.92 | 358.29 | 0.33% | 3.28% |
|      | May | 11,411.83 | 11,000.67 | 403.64 | 0.07% | 3.54% |
|      | Jun | 11,279.56 | 10,873.25 | 397.90 | 0.07% | 3.53% |
|      | Jul | 11,352.55 | 10,942.57 | 400.13 | 0.09% | 3.53% |
|      | Aug | 11,429.00 | 11,016.20 | 402.49 | 0.09% | 3.52% |
|      | Sep | 11,199.58 | 10,795.22 | 393.01 | 0.10% | 3.51% |
|      | Oct | 11,288.69 | 10,881.06 | 395.86 | 0.10% | 3.51% |
|      | Nov | 11,115.57 | 10,714.31 | 388.59 | 0.11% | 3.50% |
|      | Dec | 11,352.77 | 10,943.78 | 397.14 | 0.10% | 3.50% |
| 2029 | Jan | 10,879.38 | 10,486.81 | 378.91 | 0.13% | 3.49% |
|      | Feb | 10,994.81 | 10,597.99 | 382.77 | 0.13% | 3.49% |
|      | Mar | 11,020.18 | 10,623.42 | 383.16 | 0.12% | 3.48% |
|      | Apr | 11,217.41 | 10,813.39 | 390.14 | 0.12% | 3.48% |
|      | May | 11,687.08 | 11,265.78 | 407.53 | 0.12% | 3.49% |
|      | Jun | 11,551.61 | 11,135.30 | 401.73 | 0.13% | 3.48% |
|      | Jul | 11,626.35 | 11,206.29 | 418.97 | 0.01% | 3.60% |

|      |     |           |           |        |       |       |
|------|-----|-----------|-----------|--------|-------|-------|
|      | Aug | 11,704.64 | 11,281.70 | 421.34 | 0.01% | 3.60% |
|      | Sep | 11,469.70 | 11,055.40 | 411.77 | 0.02% | 3.59% |
|      | Oct | 11,560.96 | 11,143.30 | 414.64 | 0.03% | 3.59% |
|      | Nov | 11,383.66 | 10,972.53 | 407.29 | 0.03% | 3.58% |
|      | Dec | 11,626.59 | 11,207.52 | 415.90 | 0.03% | 3.58% |
| 2030 | Jan | 11,122.92 | 10,721.38 | 396.80 | 0.04% | 3.57% |
|      | Feb | 11,240.93 | 10,835.05 | 400.68 | 0.05% | 3.57% |
|      | Mar | 11,266.87 | 10,861.03 | 401.06 | 0.04% | 3.56% |
|      | Apr | 11,468.50 | 11,056.25 | 408.09 | 0.04% | 3.56% |
|      | May | 11,948.68 | 11,518.75 | 425.58 | 0.04% | 3.56% |
|      | Jun | 11,810.18 | 11,384.36 | 419.73 | 0.05% | 3.56% |
|      | Jul | 11,886.59 | 11,456.95 | 421.99 | 0.06% | 3.55% |
|      | Aug | 11,966.63 | 11,534.05 | 424.36 | 0.07% | 3.55% |
|      | Sep | 11,726.43 | 11,302.69 | 414.72 | 0.08% | 3.54% |
|      | Oct | 11,819.74 | 11,392.56 | 417.59 | 0.08% | 3.54% |
|      | Nov | 11,638.48 | 11,218.97 | 410.19 | 0.08% | 3.53% |
|      | Dec | 11,886.84 | 11,458.19 | 418.84 | 0.08% | 3.53% |
| 2031 | Jan | 11,505.83 | 11,090.20 | 404.61 | 0.10% | 3.52% |
|      | Feb | 11,627.86 | 11,207.74 | 408.55 | 0.10% | 3.52% |
|      | Mar | 11,654.67 | 11,234.57 | 408.94 | 0.10% | 3.51% |
|      | Apr | 11,863.18 | 11,436.40 | 416.08 | 0.09% | 3.51% |
|      | May | 12,359.87 | 11,914.81 | 433.89 | 0.09% | 3.51% |
|      | Jun | 12,216.65 | 11,775.87 | 427.93 | 0.11% | 3.51% |
|      | Jul | 12,295.65 | 11,850.95 | 430.21 | 0.12% | 3.50% |
|      | Aug | 12,378.42 | 11,930.68 | 432.62 | 0.12% | 3.50% |
|      | Sep | 12,130.03 | 11,691.43 | 422.79 | 0.13% | 3.49% |
|      | Oct | 12,226.57 | 11,784.42 | 425.70 | 0.13% | 3.49% |
|      | Nov | 12,039.09 | 11,604.84 | 418.16 | 0.13% | 3.48% |
|      | Dec | 12,295.97 | 11,852.26 | 426.96 | 0.14% | 3.48% |
| 2032 | Jan | 11,928.37 | 11,497.19 | 413.45 | 0.15% | 3.47% |
|      | Feb | 12,054.84 | 11,619.00 | 417.46 | 0.15% | 3.47% |
|      | Mar | 12,082.62 | 11,646.77 | 417.84 | 0.15% | 3.46% |
|      | Apr | 12,298.71 | 11,855.90 | 425.11 | 0.14% | 3.46% |
|      | May | 12,813.62 | 12,351.87 | 443.27 | 0.14% | 3.46% |
|      | Jun | 12,665.19 | 12,208.90 | 437.18 | 0.15% | 3.46% |
|      | Jul | 12,747.04 | 12,287.74 | 439.49 | 0.16% | 3.45% |
|      | Aug | 12,832.83 | 12,369.37 | 441.93 | 0.17% | 3.45% |
|      | Sep | 12,575.40 | 12,121.41 | 431.90 | 0.18% | 3.44% |
|      | Oct | 12,675.50 | 12,216.83 | 434.87 | 0.19% | 3.44% |
|      | Nov | 12,481.18 | 12,029.66 | 427.16 | 0.20% | 3.43% |
|      | Dec | 12,747.44 | 12,287.12 | 436.13 | 0.19% | 3.43% |
| 2033 | Jan | 12,220.39 | 11,778.47 | 417.06 | 0.20% | 3.42% |
|      | Feb | 12,349.95 | 11,903.26 | 421.10 | 0.21% | 3.42% |
|      | Mar | 12,378.42 | 11,931.68 | 421.46 | 0.20% | 3.41% |
|      | Apr | 12,599.78 | 12,145.89 | 428.78 | 0.20% | 3.41% |
|      | May | 13,127.29 | 12,654.00 | 447.09 | 0.20% | 3.41% |
|      | Jun | 12,975.24 | 12,507.53 | 440.93 | 0.21% | 3.41% |
|      | Jul | 13,059.09 | 12,588.30 | 443.25 | 0.21% | 3.40% |
|      | Aug | 13,146.97 | 12,671.95 | 445.71 | 0.22% | 3.40% |
|      | Sep | 12,883.25 | 12,417.93 | 435.59 | 0.23% | 3.39% |
|      | Oct | 12,985.81 | 12,515.72 | 438.56 | 0.24% | 3.39% |

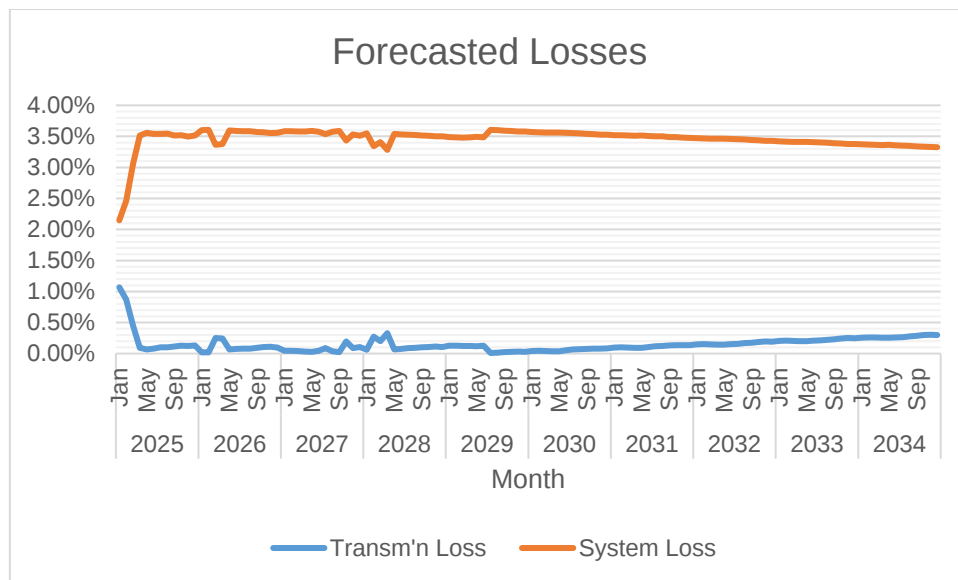
|      |     |           |           |        |       |       |
|------|-----|-----------|-----------|--------|-------|-------|
|      | Nov | 12,786.72 | 12,323.96 | 430.77 | 0.25% | 3.38% |
|      | Dec | 13,059.50 | 12,587.69 | 439.81 | 0.24% | 3.38% |
| 2034 | Jan | 12,652.14 | 12,194.33 | 425.31 | 0.26% | 3.37% |
|      | Feb | 12,786.23 | 12,323.49 | 429.41 | 0.26% | 3.37% |
|      | Mar | 12,815.70 | 12,352.87 | 429.77 | 0.26% | 3.36% |
|      | Apr | 13,044.82 | 12,574.55 | 437.21 | 0.25% | 3.36% |
|      | May | 13,590.95 | 13,100.59 | 455.84 | 0.25% | 3.36% |
|      | Jun | 13,433.56 | 12,949.00 | 449.57 | 0.26% | 3.36% |
|      | Jul | 13,520.35 | 13,032.59 | 451.92 | 0.27% | 3.35% |
|      | Aug | 13,611.32 | 13,119.21 | 454.40 | 0.28% | 3.35% |
|      | Sep | 13,338.34 | 12,856.28 | 444.08 | 0.28% | 3.34% |
|      | Oct | 13,444.54 | 12,957.57 | 447.10 | 0.30% | 3.34% |
|      | Nov | 13,238.44 | 12,759.06 | 439.18 | 0.30% | 3.33% |
|      | Dec | 13,520.81 | 13,032.03 | 448.35 | 0.30% | 3.33% |

MWh Offtake was forecasted using Exponential Smoothing. The assumed load factor is 60%.

System Loss was calculated through a Load Flow Study conducted on 2024 by Carlo Layog using ETAP 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 10% annually.



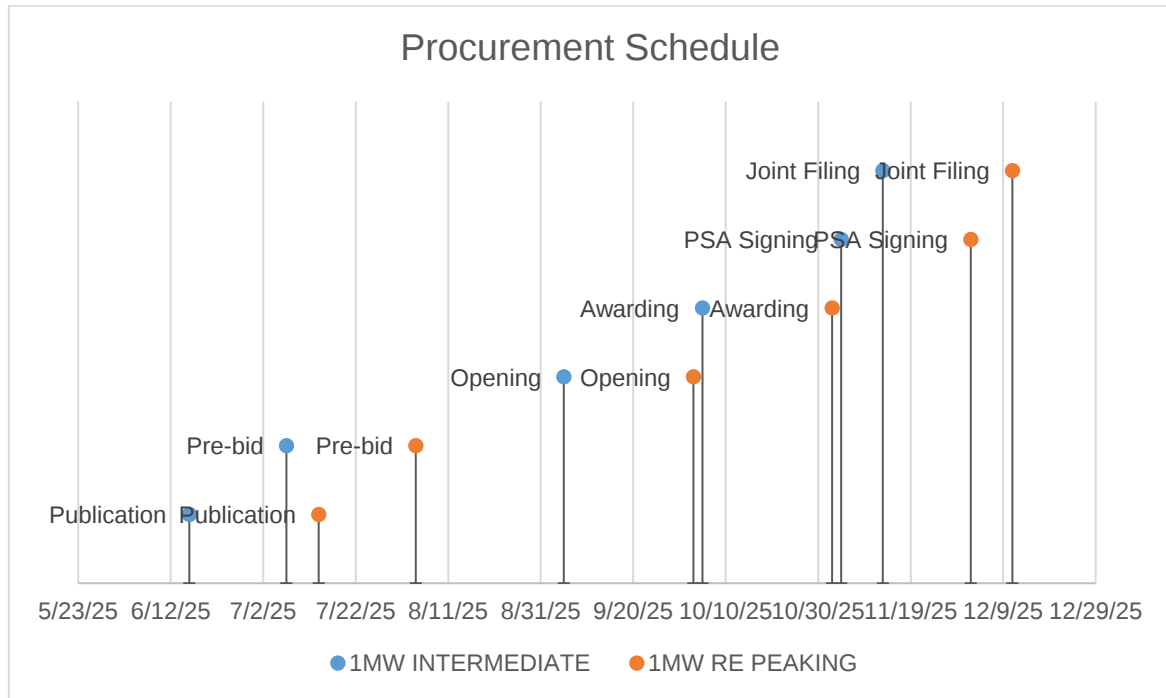
For Y2025 to Y2034, Transmission Loss is expected to range from 0.01% to 1.07% while System Loss is expected to range from 2.15 % to 3.61%.

# Power Supply

| Case No. | Type | GenCo | Minimum MW | Minimum MWh/yr | PSA Start | PSA End |
|----------|------|-------|------------|----------------|-----------|---------|
|----------|------|-------|------------|----------------|-----------|---------|

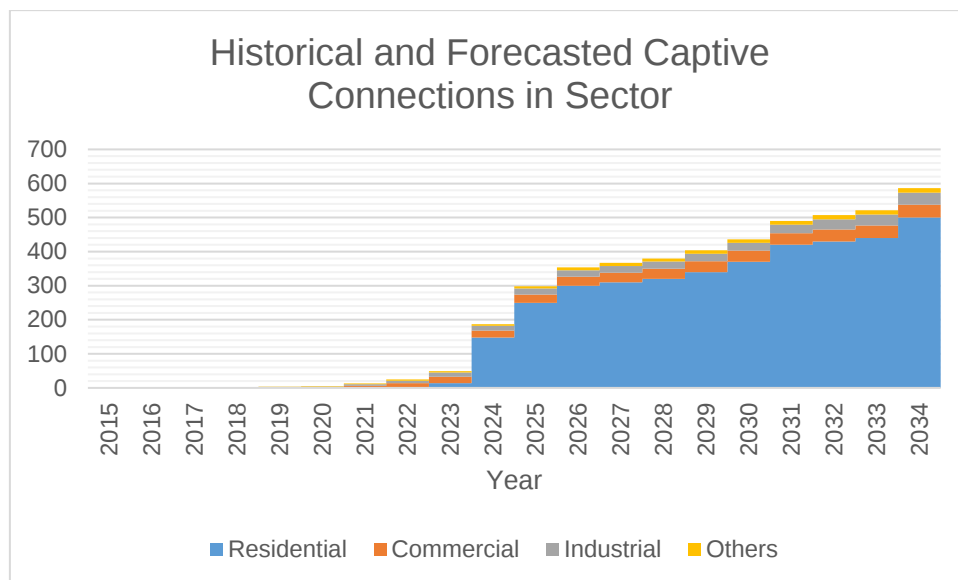
No data yet Since DU is supplied by WESM and the DU is planning to enter CSP on 2026 upon forecasted coming of big industrial customers.

|                | 1MW INTERMEDIATE SUPPLY | 1MW RE Peaking Supply |
|----------------|-------------------------|-----------------------|
| Type           | INTERMEDIATE            | PEAKING               |
| Minimum MW     | 0.4                     | 0                     |
| Minimum MWh/yr | 1,738                   | 1,577                 |
| Maximum MW     | 1                       | 1                     |
| Maximum MW/ yr | 4,344                   | 2,628                 |
| PSA Start      | 02/26/2026              | 03/26/2026            |
| PSA End        | 02/25/2031              | 03/25/2046            |
| Publication    | 06/16/25                | 07/14/25              |
| Pre-bid        | 07/07/25                | 08/04/25              |
| Opening        | 09/05/25                | 10/03/25              |
| Awarding       | 10/05/2025              | 11/02/25              |
| PSA Signing    | 11/04/2025              | 12/02/2025            |
| Joint Filing   | 11/13/25                | 12/11/25              |



For the procurement of the 1MW Peaking RE supply which is planned to be available on March 2026, our intent is EITHER to conduct it through CSP or part of CSP exemption.

## Captive Customer Connections



The number of captive connections is expected to grow at a rate of 21% annually. Among this, Industrial class are expected to grow from 2024 to 2034 by 15% annually. Residential, which have the highest forecasted connections by Y2034 will account to be 85% of Total Customers.