

MONTHLY RETAIL MARKET STATISTICS

MAY 2025

(26 April to 25 May 2025)

Document Information Classification: Public

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RCOA

AT A GLANCE

26 April - 25 May 2025



Total No. of Registered CCs

2,265

1.21% increase



Total Energy Consumption of CCs

2,099 GWh

2.15% increase



Market Structure per Major Participant Group (Concentration - HHI)

Highly Concentrated

Previous Month: Highly Concentrated



CCs Load Factor

80.36%

33.61% increase



Number of Newly Registered CCs

28

*1 transfer from GEOP to RCOA

Previous Month: 26



CC Consumption Share of Total End-User Demand

20.47%



Combined Market Share of Top Three Major Participant Group*

69.1%

0.15% increase



Spot Exposure Level

3.25%

21.26% increase



Customer Switches

25

Previous Month: 36



No. of Ceased CCs

1

Previous Month: 4



Weighted Average Retail Generation Rate

PHP 5.63/kWh

Based on the latest available data from the ERC

*The sum of the market shares of the top three groups/suppliers, based on the number of CCs, is used to measure the market concentration and assess how much of the market is held by the leading groups/suppliers within the program. A higher value indicates greater concentration.

Top 3 group/suppliers:

- MERALCO Group
- Aboitiz Group
- Ayala Group

Estimated Savings



PHP 0.65 Billion***

***based on the difference between the WARGR of RESs and the average generation rate of the top five DUs by RCOA consumption for the period.

RETAIL AGGREGATION PROGRAM (RAP)**



Total Energy Consumption of RAGs

4.54 GWh

Previous Month: 3.71 GWh



Total No. of Registered RAG

9

Previous Month: 7

**Statistics from the RAP have been integrated into the figures and values shown in the RCOA.

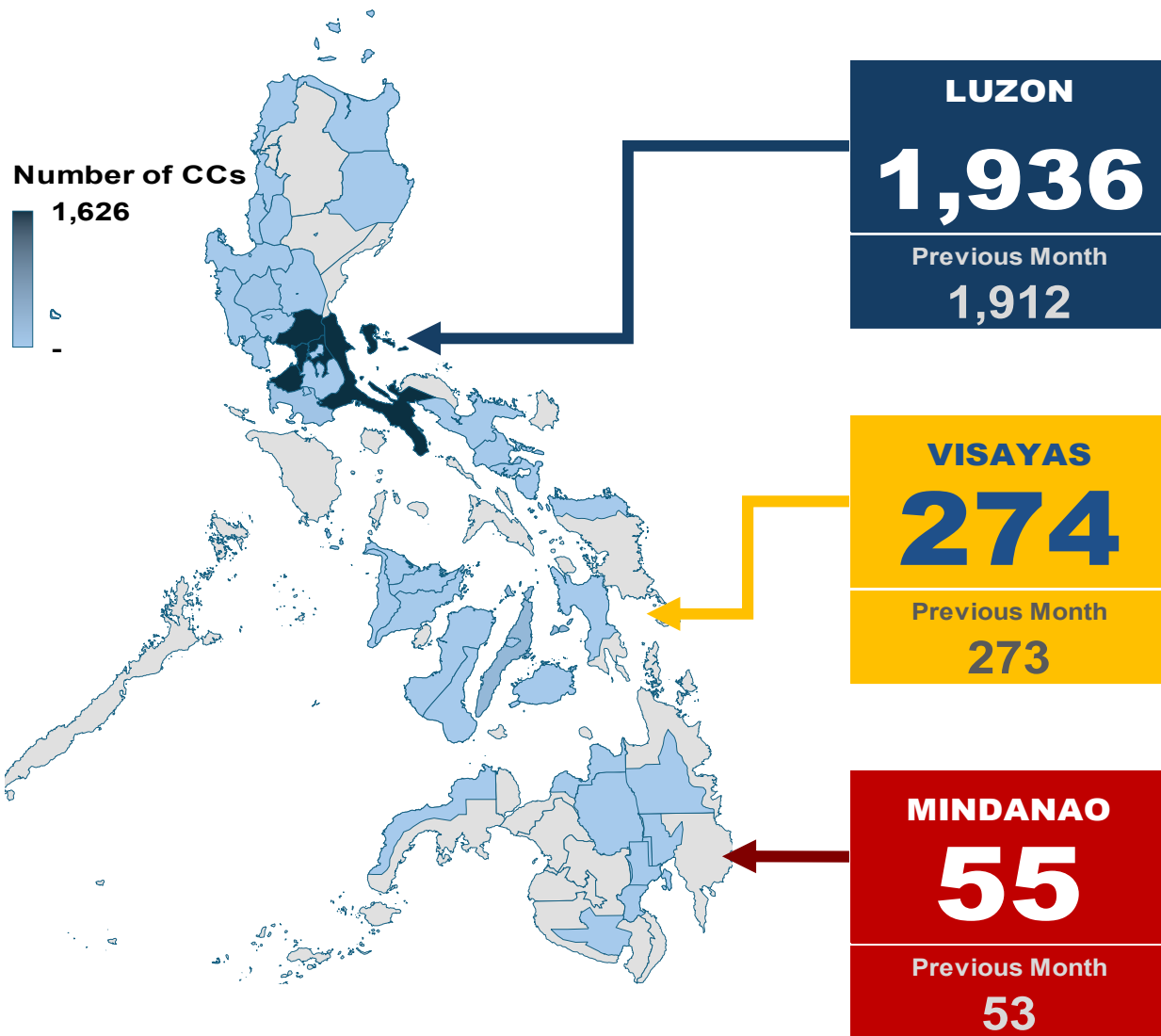
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RETAIL MARKET (RCOA) CONTESTABLE CUSTOMERS (CC)

26 April - 25 May 2025

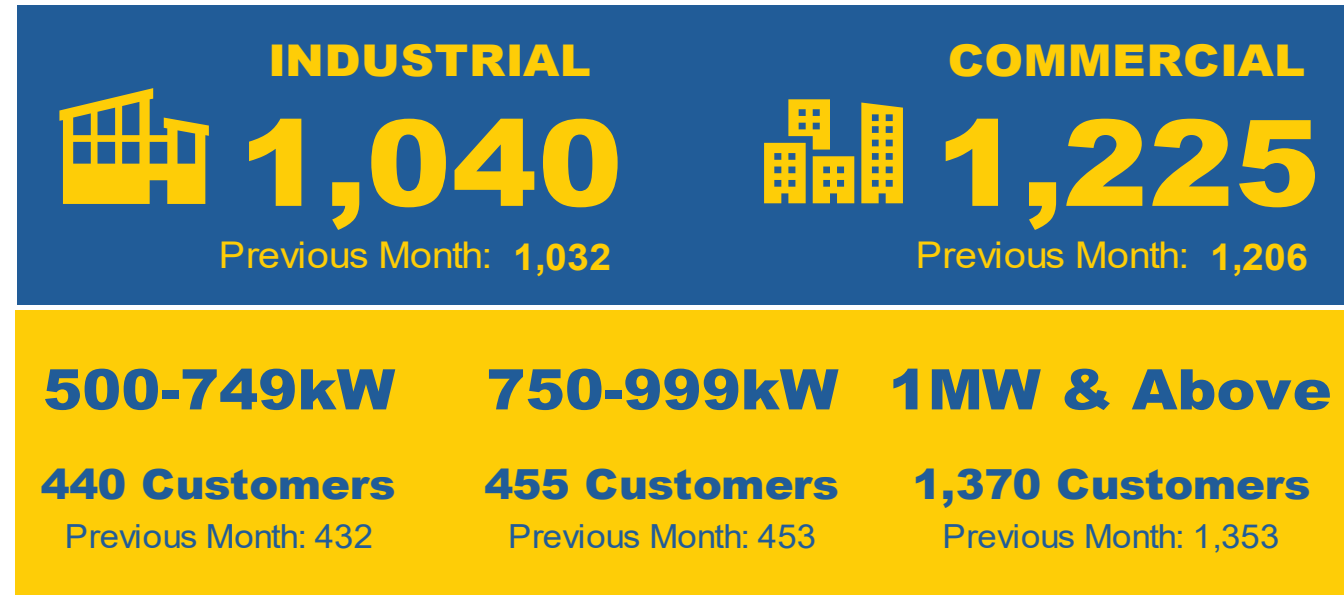


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2,265

Total Registered



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RETAIL MARKET (RCOA) RETAIL ELECTRICITY SUPPLIERS

26 April - 25 May 2025



Philippine Electricity Market Corporation

| Type of Supplier | Registered | Serving CCs |
|--|------------|-------------|
| Retail Electricity Suppliers (RES) | 52 | 38 |
| Previous Month | 52 | 38 |
| Local Retail Electricity Suppliers (LRES) | 15 | 2 |
| Previous Month | 14 | 2 |
| Supplier of Last Resort (SoLR) | 27 | 0 |
| Previous Month | 27 | 0 |

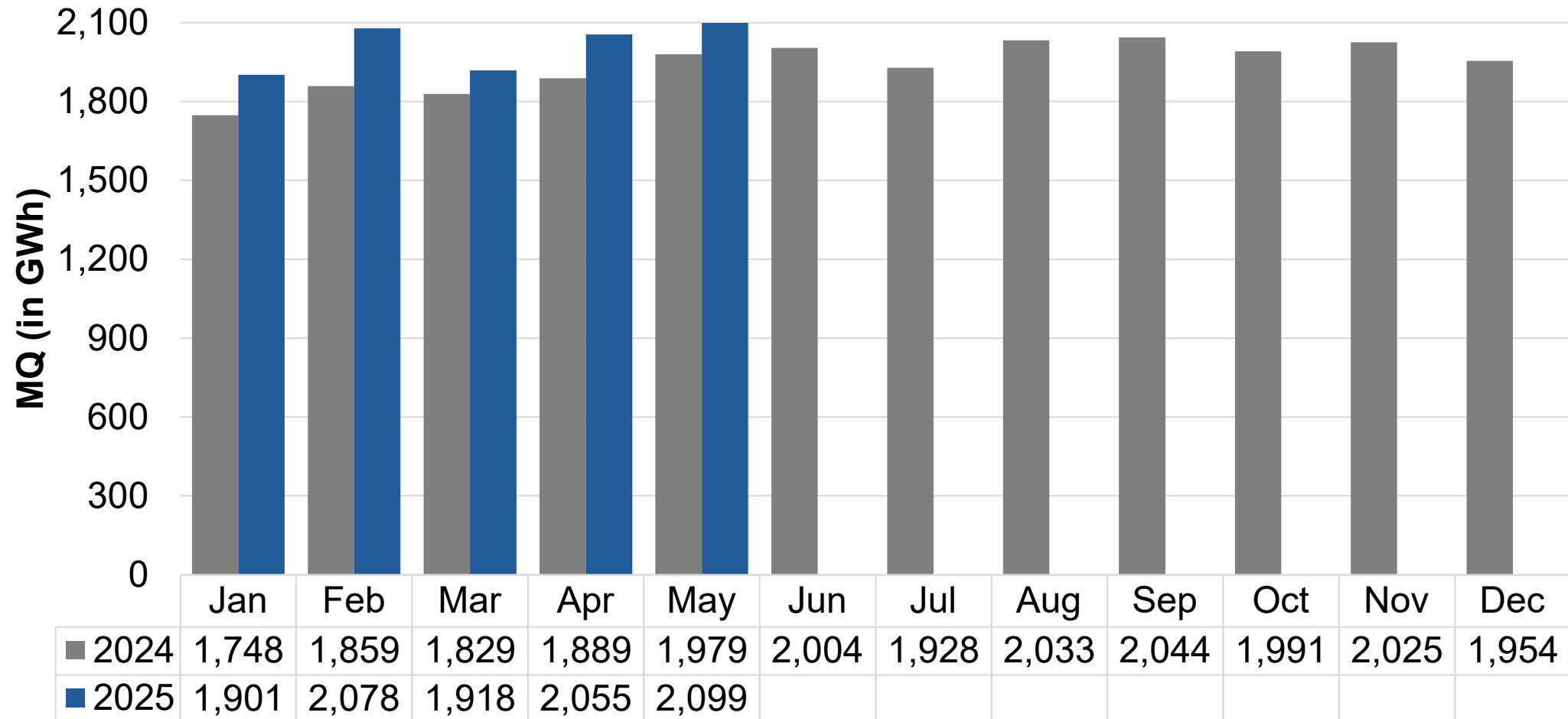
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RETAIL MARKET (RCOA) MONTHLY TOTAL CONSUMPTION (CC)

26 April - 25 May 2025



Philippine Electricity Market Corporation

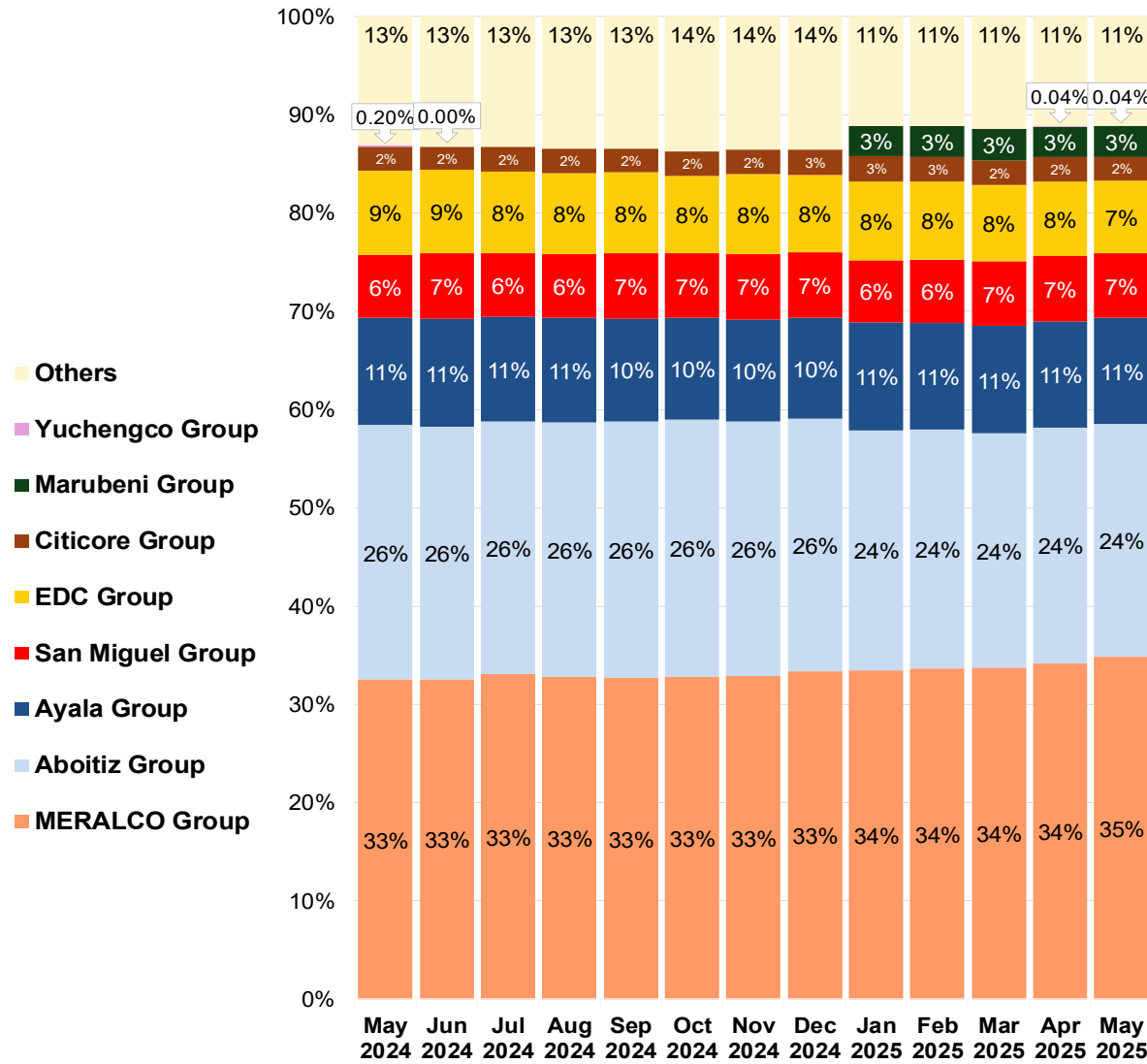


RETAIL MARKET (RCOA) MARKET SHARE

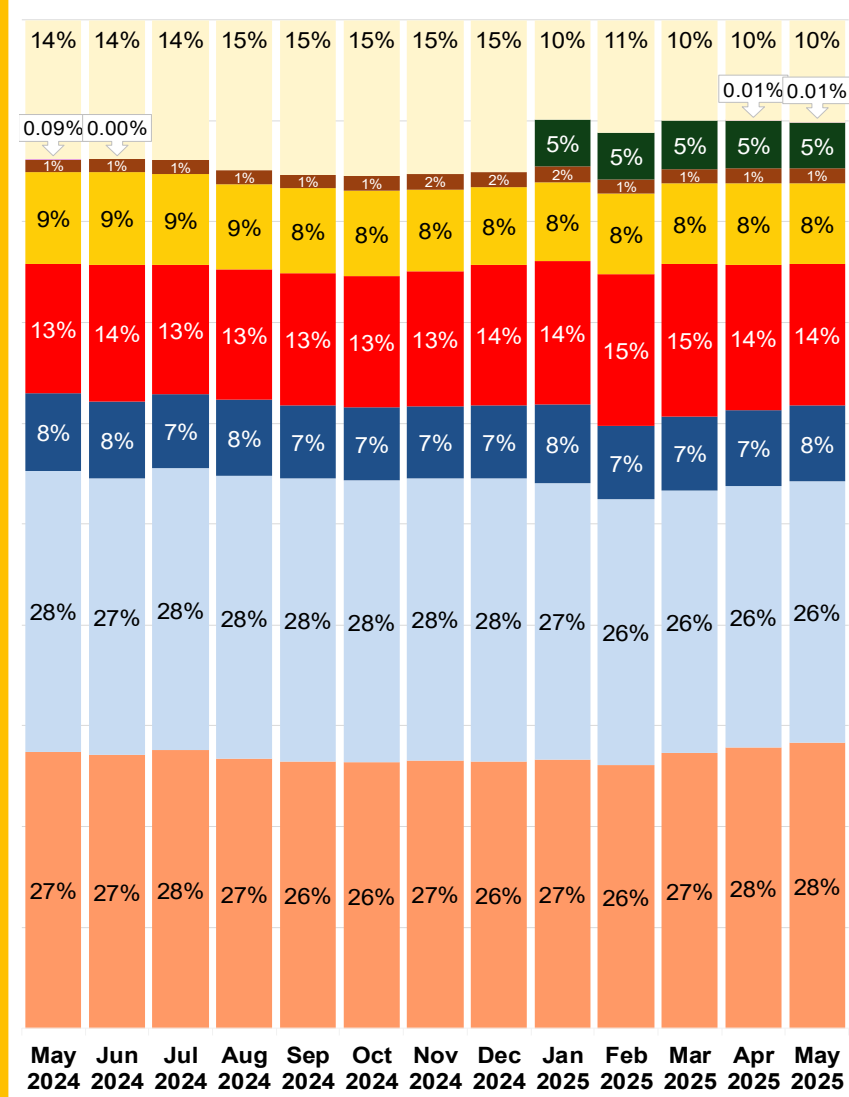
26 April - 25 May 2025



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Share in No. of CC



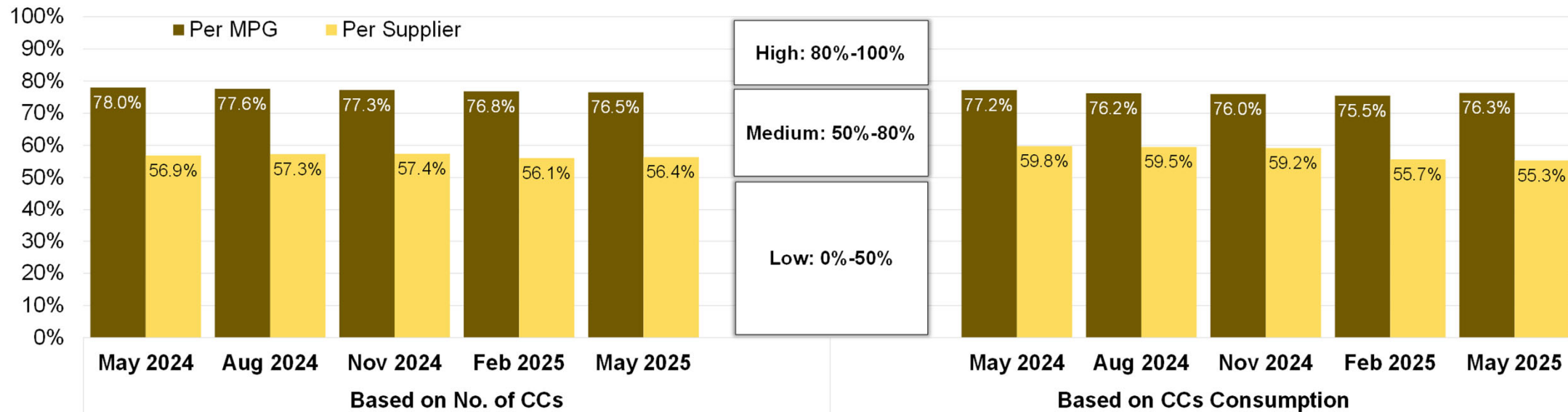
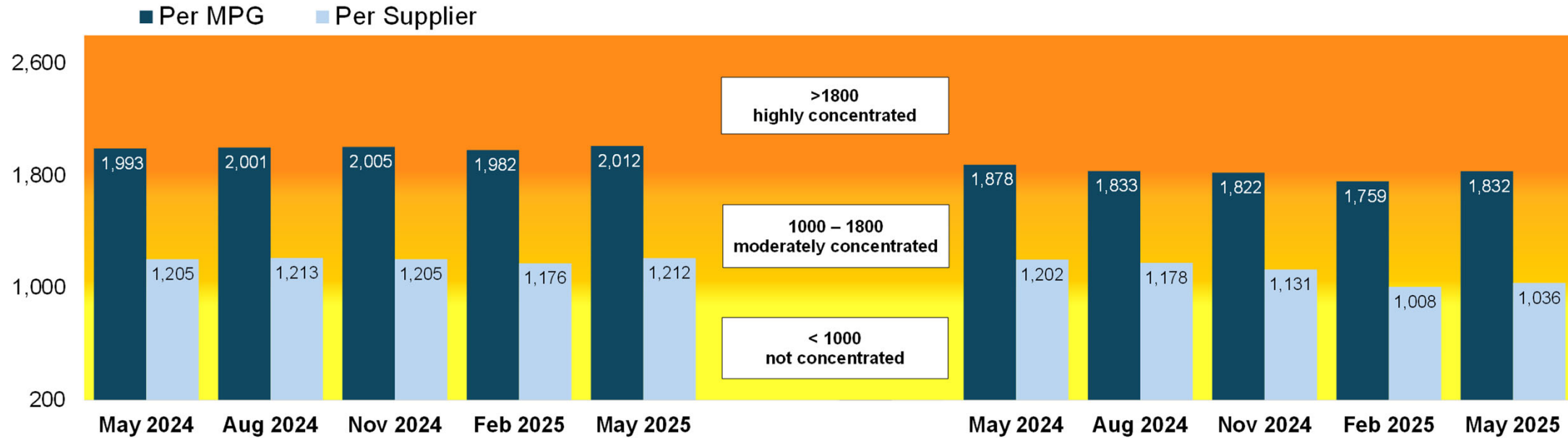
Share in CC Consumption

RETAIL MARKET (RCOA) MARKET CONCENTRATION

26 April - 25 May 2025

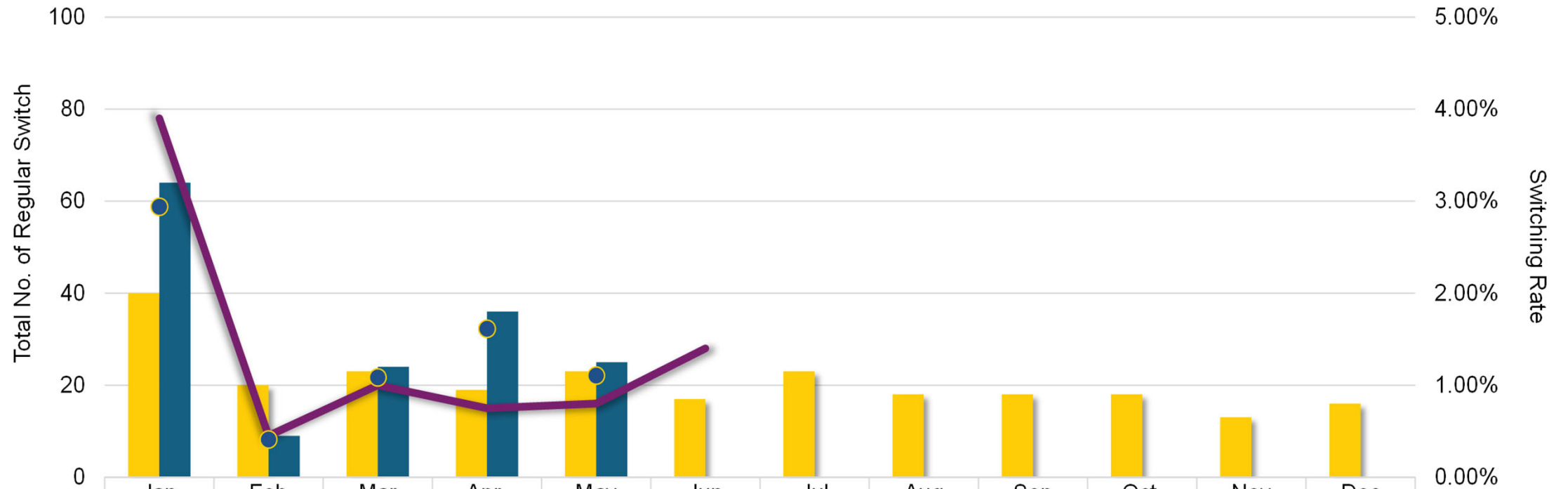


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RETAIL MARKET (RCOA) CUSTOMER SWITCHING

26 April - 25 May 2025



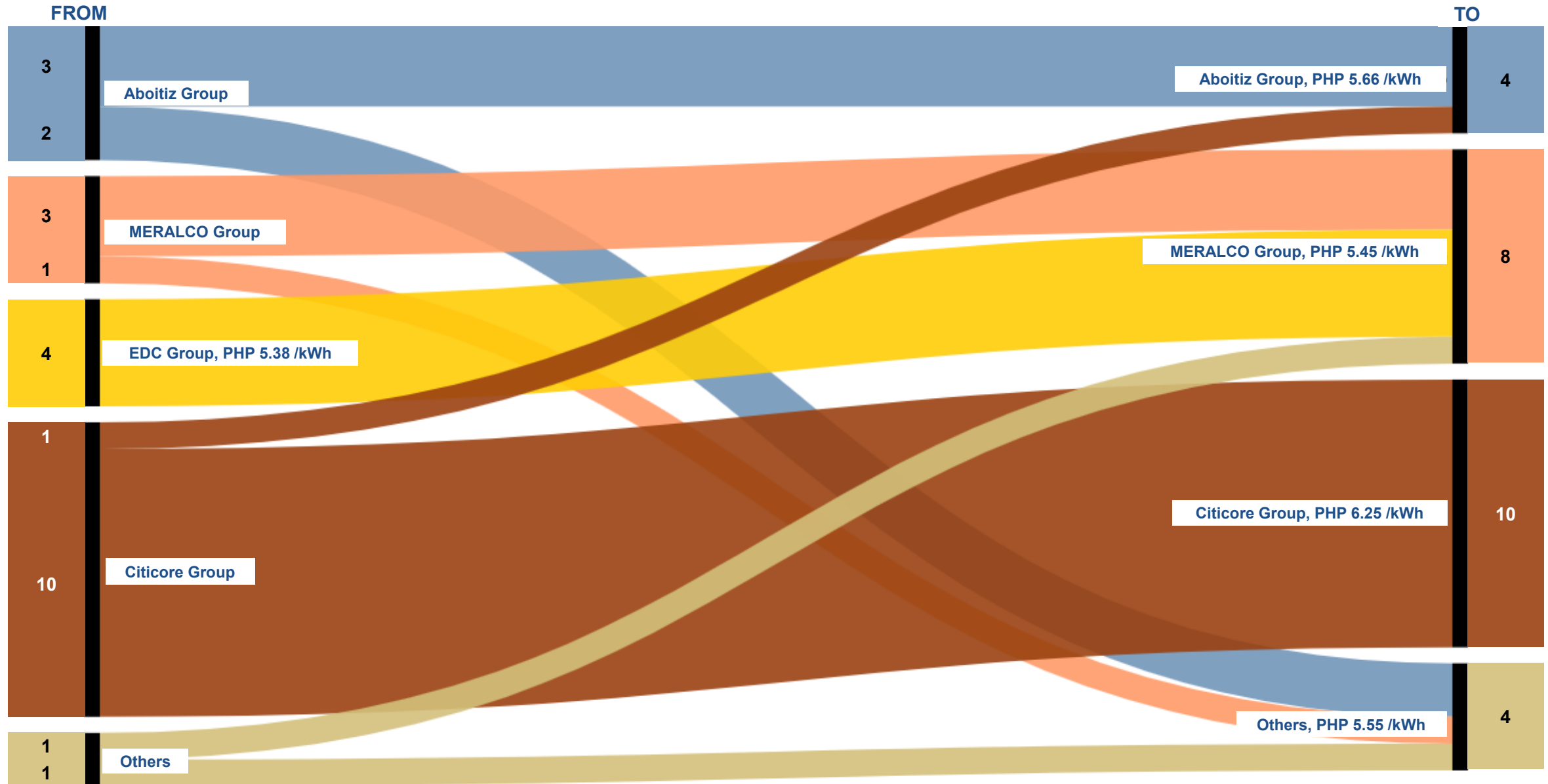
| | Jan | Feb | Mar | Apr | May | Jun | Jul | Aug | Sep | Oct | Nov | Dec |
|-----------------------|-------|-------|-------|-------|-------|-----|-----|-----|-----|-----|-----|-----|
| 2024 | 40 | 20 | 23 | 19 | 23 | 17 | 23 | 18 | 18 | 18 | 13 | 16 |
| 2025 | 64 | 9 | 24 | 36 | 25 | | | | | | | |
| 2025 Projected Switch | 78 | 9 | 20 | 15 | 16 | 28 | | | | | | |
| Customer Switch Rate | 2.94% | 0.41% | 1.08% | 1.61% | 1.10% | | | | | | | |

Regular Switch - Commercial transfer of a Contestable Customer from one Supplier to another.

Projected Switch - Contestable Customers with projected contract expiration during the billing period.

RETAIL MARKET (RCOA) CUSTOMER SWITCHING (per MPG)

26 April - 25 May 2025



*RES Weighted Average Price per MPG as of 25 February 2025

GEOP

AT A GLANCE

26 April - 25 May 2025



Total No. of Registered GEUs

597

2.75% increase



Total Energy Consumption of GEUs

82 GWh

13.14% increase



Market Structure per Major Participant Group (Concentration - HHI)

Highly Concentrated

Previous Month: Highly Concentrated



GEU Load Factor

70.27%

2.58% increase



Number of Newly Registered GEUs

17

Previous Month 19



GEU Consumption Share of Total End-User Demand

0.79%



Combined Market Share of Top Three Major Participant Group*

91.8%

0.44% increase



Spot Exposure Level

0.30%

33.79% increase



Customer Switches

0

Previous Month: 2



No. of Ceased GEUs

0

Previous Month: 0



RE Supplier Average Price

PHP 6.74/kWh

Based on the latest available data from ERC

*The sum of the market shares of the top three groups/suppliers, based on the number of GEUs, is used to measure the market concentration and assess how much of the market is held by the leading groups/suppliers within the program. A higher value indicates greater concentration.

Top 3 group/suppliers:

- Ayala Group
- Energy Development Corporation (EDC Group)
- Others: Shell Energy Philippines, Inc.

Avoided GHG Emission
56,781.24 metric tCO₂

Environmental Impact



12,344

Cars removed from the road in a year**

or



2,607,036

Equivalent Mature Trees Planted in a year***

** Based on EPA estimate that a typical gasoline-powered car emits approximately 4.6 metric tons of CO₂ per year. Source: U.S. EPA Greenhouse Gas Equivalencies Calculator, 2023.

*** Based on Arbor Day Foundation estimate that a mature tree absorbs approximately 48 pounds of CO₂ per year under typical growing conditions. Source: Arbor Day Foundation, "Tree Facts."

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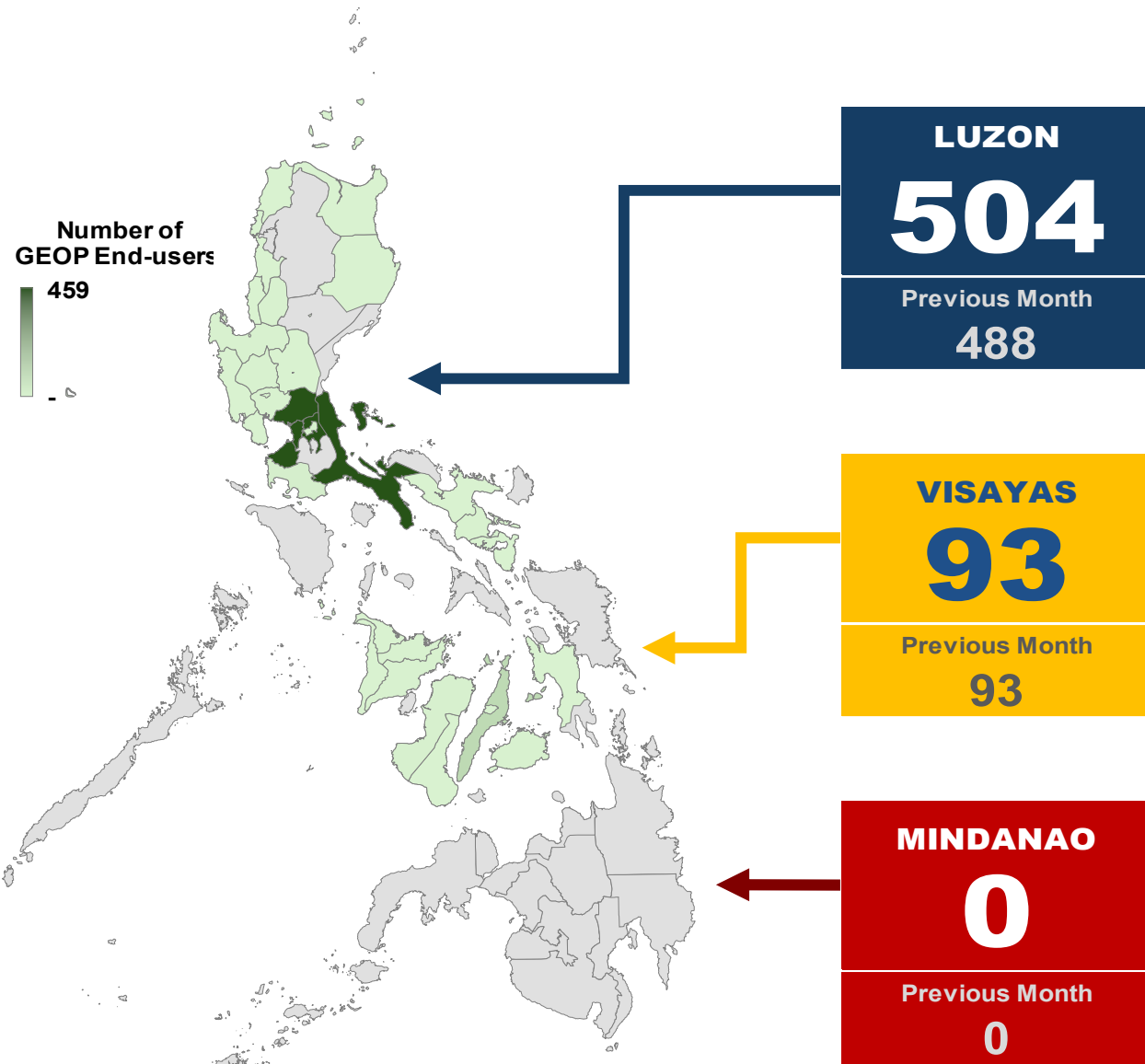
RETAIL MARKET (GEOP)

GEOP END-USERS

26 April - 25 May 2025

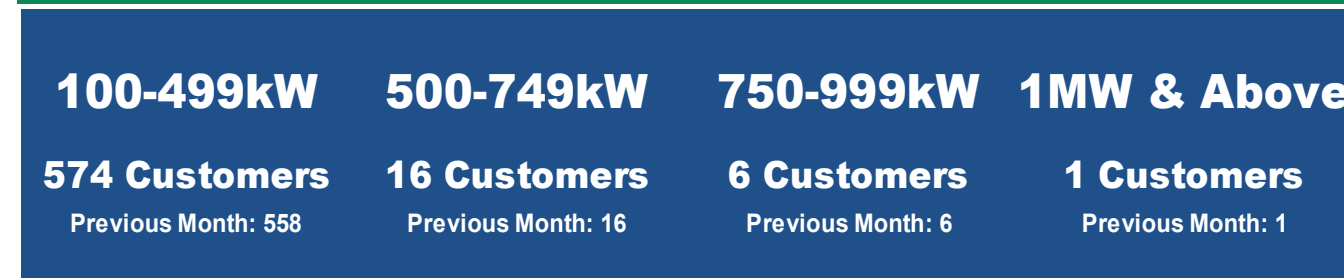


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597

Total Registered



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RETAIL MARKET (GEOP) RENEWABLE ENERGY SUPPLIERS

26 April - 25 May 2025



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Market Corporation

Type of Supplier Registered Serving GEUs

| | | |
|--|-----------|----------|
| Renewable Energy Suppliers (RE Supplier) | 19 | 9 |
| Previous Month | 18 | 9 |
| Local Retail Electricity Suppliers (LRES) | 1 | 1 |
| Previous Month | 1 | 1 |
| Supplier of Last Resort (SoLR) | 15 | 0 |
| Previous Month | 15 | 0 |

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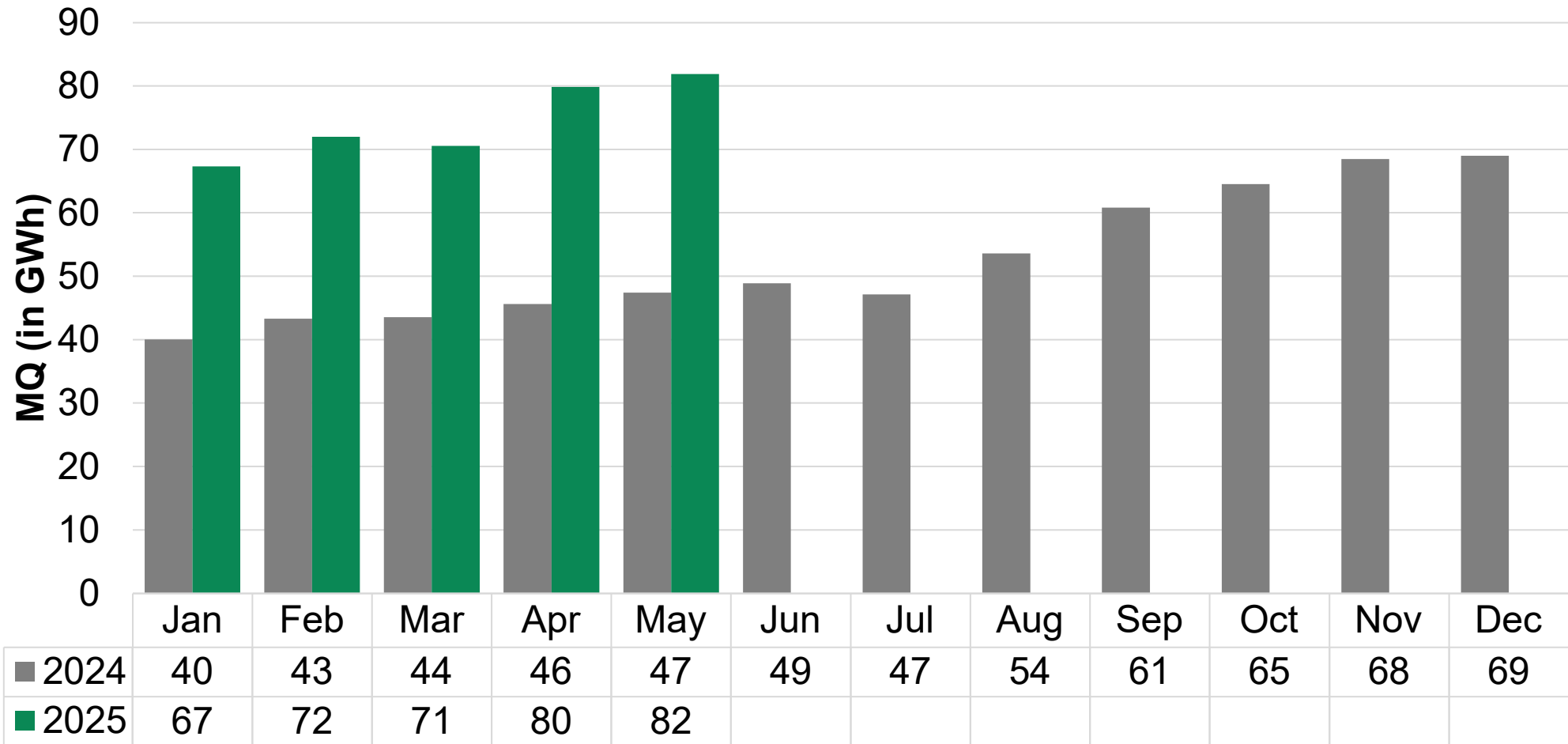
RETAIL MARKET (GEOP)

MONTHLY TOTAL CONSUMPTION (GEU)

26 April - 25 May 2025



Philippine Electricity Market Corporation

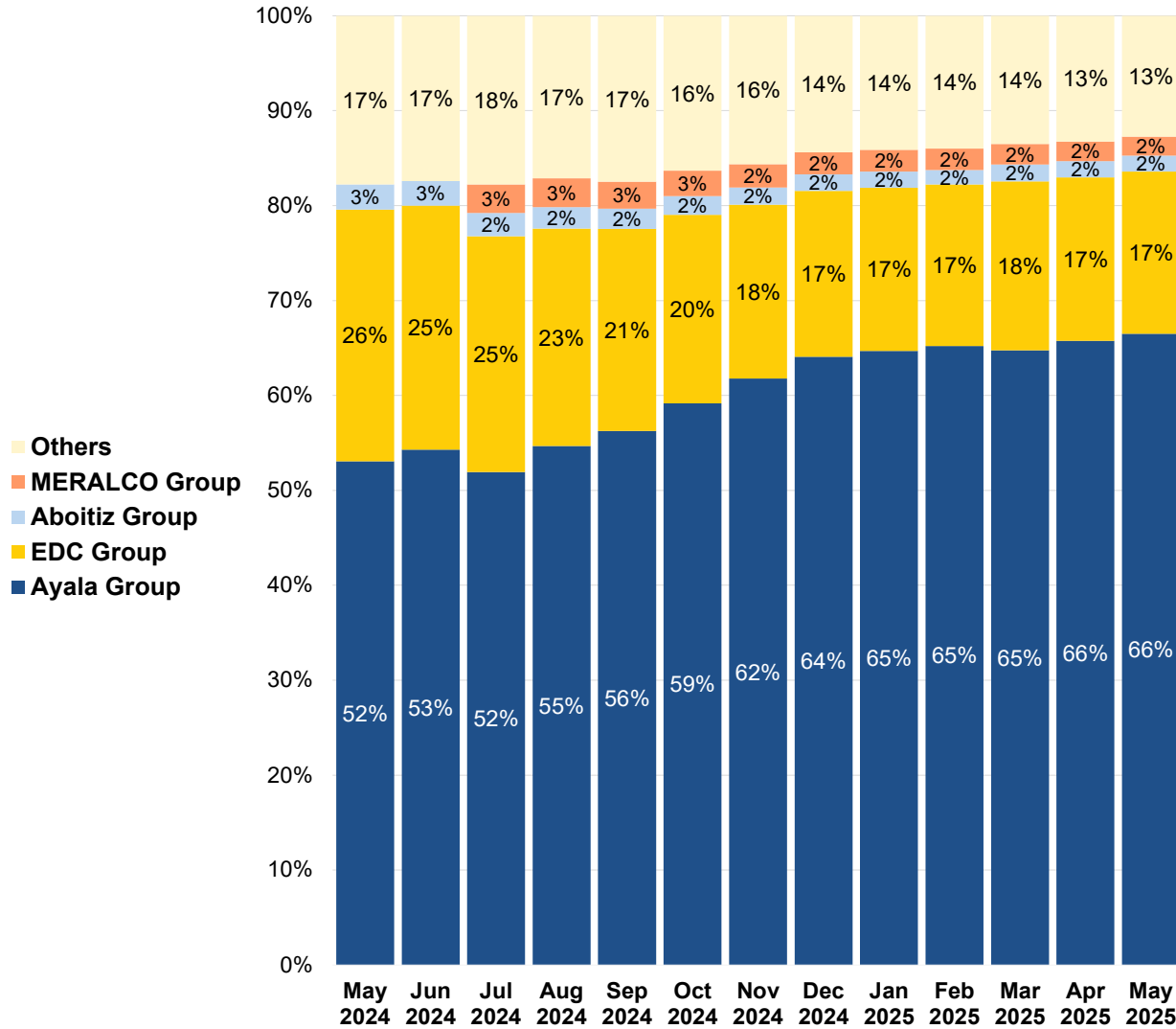


RETAIL MARKET (GEOP) MARKET SHARE

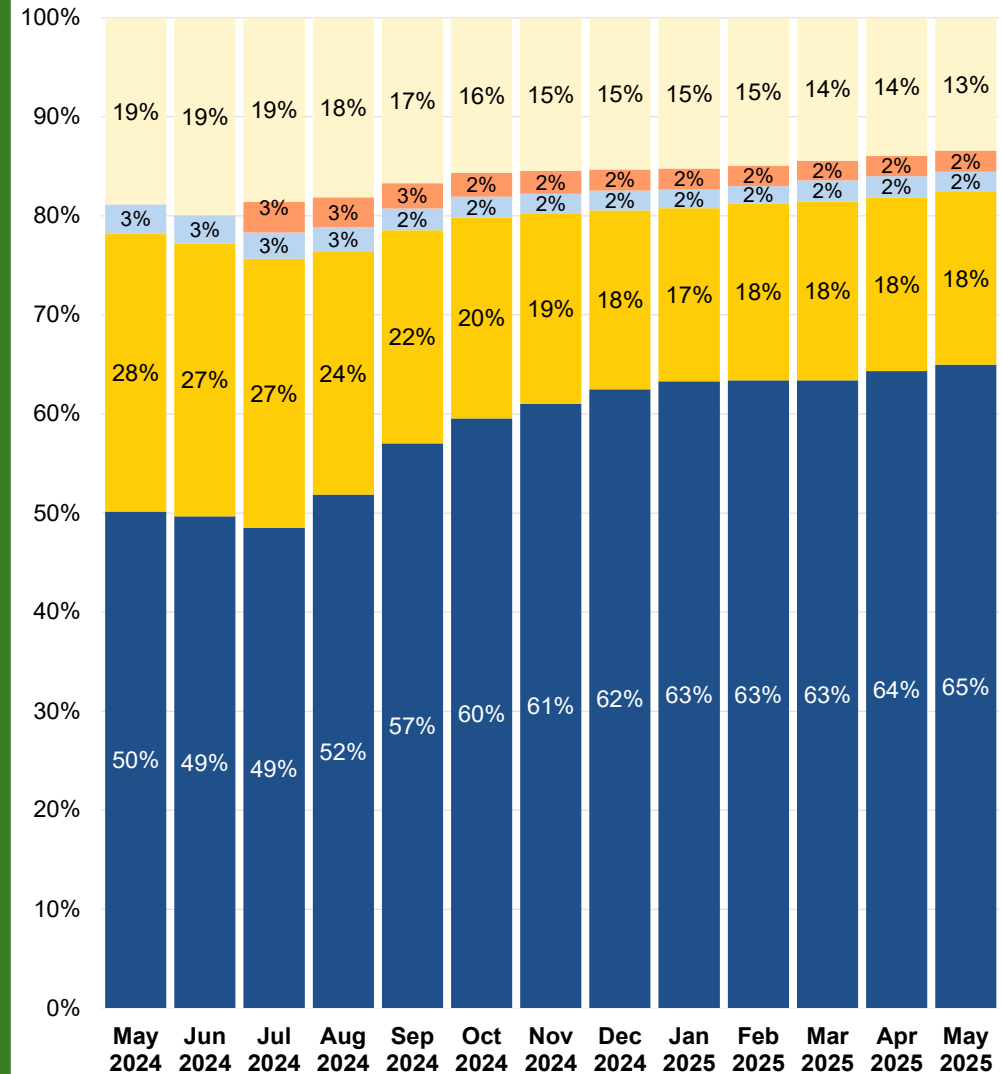
26 April - 25 May 2025



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Share in No. of GEOP End-Users



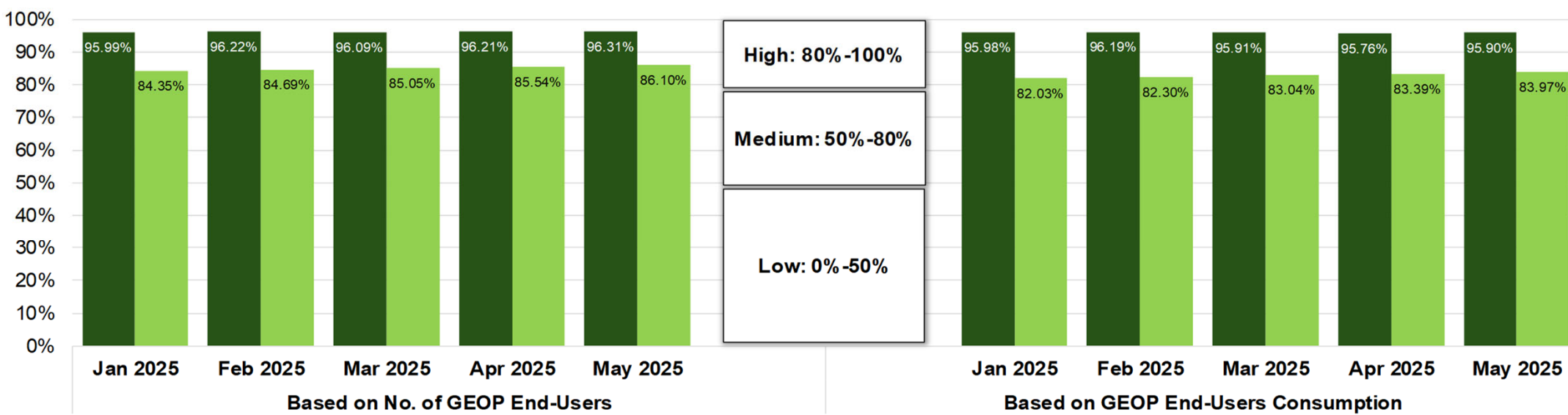
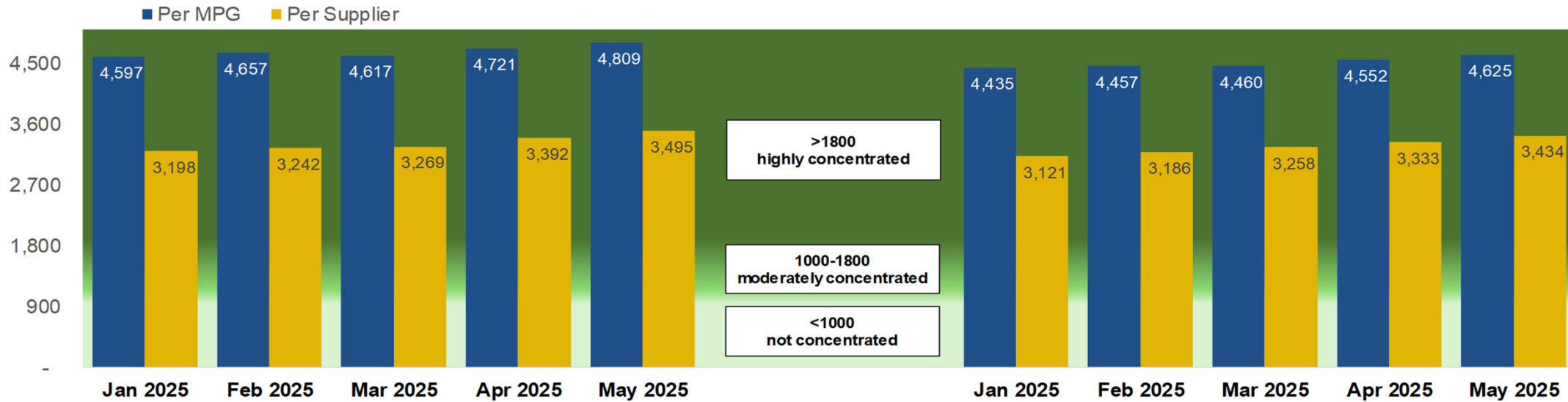
Share in Total Energy Consumption

RETAIL MARKET (GEOP) MARKET CONCENTRATION

26 April - 25 May 2025



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Based on No. of GEOP End-Users

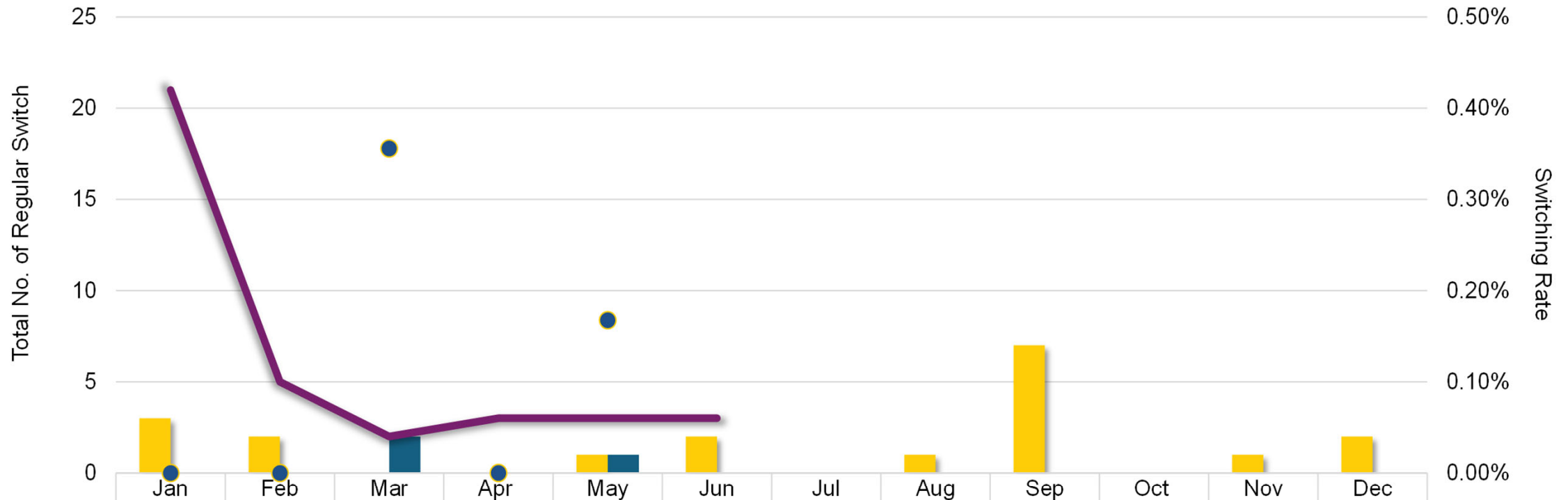
Based on GEOP End-Users Consumption

RETAIL MARKET (GEOP) CUSTOMER SWITCHING

26 April - 25 May 2025



Philippine Electricity
Market Corporation



| | | | | | | | | | | | | |
|-----------------------|-------|-------|-------|-------|-------|---|---|---|---|---|---|---|
| 2024 | 3 | 2 | 0 | 0 | 1 | 2 | 0 | 1 | 7 | 0 | 1 | 2 |
| 2025 | 0 | 0 | 2 | 0 | 1 | | | | | | | |
| 2025 Projected Switch | 21 | 5 | 2 | 3 | 3 | 3 | | | | | | |
| Customer Switch Rate | 0.00% | 0.00% | 0.36% | 0.00% | 0.17% | | | | | | | |

Regular Switch - Commercial transfer of a Contestable Customer from one Supplier to another.

Projected Switch - Contestable Customers with projected contract expiration during the billing period.

RETAIL MARKET

ANNEX

26 April - 25 May 2025



Philippine Electricity Market Corporation

| No. | Market Participant Name | RCOA | GEOP | No. | Market Participant Name | RCOA | GEOP |
|-----|--|------|------|-----|---|------|------|
| 1 | Aboitiz Energy Solutions, Inc. | ✓ | ✓ | 27 | Jin Navitas Electric Corporation | ✓ | |
| 2 | AC Energy and Infrastructure Corporation | ✓ | | 28 | KEPCO SPC Power Corporation | ✓ | |
| 3 | ACEN Corporation | ✓ | ✓ | 29 | KIGEN Consortium Corporation | ✓ | |
| 4 | ACX3 Capital Holdings Inc. | ✓ | | 30 | Kratos RES, Inc. | ✓ | ✓ |
| 5 | Advent Energy, Inc. | ✓ | ✓ | 31 | Mabuhay Energy Corporation | ✓ | |
| 6 | Alsons Power Supply Corporation | ✓ | | 32 | Masinloc Power Partners Company Limited | ✓ | |
| 7 | Alluma Energy Management Solutions, Inc | ✓ | | 33 | Mazzaraty Energy Corporation | ✓ | |
| 8 | Anda Power Corporation RES | ✓ | | 34 | MegawattSolutions Inc. | ✓ | |
| 9 | AP Renewables Inc. | ✓ | ✓ | 35 | MeridianX Inc. | ✓ | |
| 10 | Asiapac Green Renewable Energy Corp. | ✓ | | 36 | MINERGY Retail Energy Solutions, Inc. | ✓ | |
| 11 | Bac-Man Geothermal, Inc. | ✓ | ✓ | 37 | PetroGreen Energy Corporation | ✓ | |
| 12 | Citicore Energy Solutions, Inc. | ✓ | ✓ | 38 | Premier Energy Resources Corporation | ✓ | |
| 13 | Corenergy, Inc. | ✓ | | 39 | PrimeRES Energy Corporation | ✓ | |
| 14 | DirectPower Services, Inc. | ✓ | ✓ | 40 | Prism Energy, Inc. | ✓ | ✓ |
| 15 | Ecozone Power Management, Inc. | ✓ | | 41 | Real Energy Corporation | ✓ | |
| 16 | EEL Energy Solutions Corporation | ✓ | ✓ | 42 | Rockport Power Inc. | ✓ | |
| 17 | Enerxia Corporation | ✓ | | 43 | SEM-Calaca RES Corporation | ✓ | |
| 18 | EvoEnergi Inc. | ✓ | | 44 | Shell Energy Philippines, Inc. - RES | ✓ | ✓ |
| 19 | FDC Retail Electricity Sales Corporation | ✓ | ✓ | 45 | Limay Power Inc. | ✓ | |
| 20 | First Gen Energy Solutions, Inc. | ✓ | ✓ | 46 | SN Aboitiz Power- Magat, Inc. | ✓ | ✓ |
| 21 | Global Energy Supply Corporation | ✓ | | 47 | SN Aboitiz Power-RES, Inc. | ✓ | ✓ |
| 22 | GNPower Ltd. Co. | ✓ | | 48 | Solar Philippines Retail Electricity, Inc. | ✓ | ✓ |
| 23 | Green Energy Supply Solutions, Inc. | ✓ | | 49 | Sunny Side Up Power Corporation | ✓ | |
| 24 | Green Core Geothermal, Inc. | ✓ | ✓ | 50 | TeaM (Philippines) Energy Corporation | ✓ | |
| 25 | HDM-RES Energy Development Corporation | ✓ | | 51 | Therma Luzon, Inc. | ✓ | ✓ |
| 26 | Hypergreen RES Energy Corporation | ✓ | | 52 | Vantage Energy Solutions and Management, Inc. | ✓ | |

RETAIL MARKET

GLOSSARY OF TERMS

**AGGREGATED GROUP**

End-users whose demand have been consolidated and supplied by a Retail Supplier to qualify for contestability under current rules issued by the Department of Energy (DOE) and the ERC.

CAPTIVE MARKET

The electricity End-users who do not have the choice of supplier of electricity, as may be determined by the ERC in accordance with the EPIRA.

CONTESTABLE CUSTOMER

An electricity end-user who has a choice of supplier of electricity, as may be determined by the ERC in accordance with Republic Act No. 9136.

DIRECTLY CONNECTED CUSTOMER

An industrial or bulk electricity end-user, that is supplied through the Grid or sub-transmission assets owned by the TransCo.

FOUR-FIRM CONCENTRATION INDEX (C4)

It measures the percentage of market share of the four largest firms in the market. Concentration levels are as follows: High: 80% to 100%; Medium: 50% to 80%; and Low: 0% to 50%.

GEOP END-USER

Any person or any entity requiring the supply and delivery of electricity sourcing one hundred percent (100%) of its electricity requirements from RE resources for its own use.

HERFINDAHL-HIRSCHMAN INDEX (HHI)

It is a commonly accepted measure of market concentration that takes into account the relative size and distribution of participants in the market. The HHI is a number between 0 and 10,000, which is calculated as the sum of squares of the participant's market share. The HHI approaches zero when the market has very large number of participants with each having a relatively small market share. In contrary, the HHI increases as the number of participants in the market decreases, and the disparity in the market shares among the participants increases. The following are the widely used HHI screening numbers: (1) less than 1,500 - not concentrated; (2) 1,500 to 2,500 - moderately concentrated; and (3) greater than 2,500 - highly concentrated.

LOCAL RETAIL ELECTRICITY SUPPLIERS (LRES)

The non-regulated business segment of the DU catering to the Retail Market only within its Franchise Area.

PROJECTED SWITCH

Contestable Customers with projected contract expiration during the billing period.

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RETAIL MARKET GLOSSARY OF TERMS



Philippine Electricity
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REGULAR SWITCH

The commercial transfer of a Retail Customer from a Retail Supplier to another Retail Supplier.

RENEWABLE ENERGY SUPPLIER (RE SUPPLIER)

Individuals or juridical entities created, registered, or authorized to operate in the Philippines in accordance with existing laws and engaged in the provision or supply of electric power from RE resources to End-user, duly issued operating permits by the DOE.

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