

MARKET OUTCOMES

P

Load Weighted
Average Price

Php 9.02 /kWh

Luzon: Php 9.58 /kWh

Visayas: Php 9.98 /kWh

Mindanao: Php 5.03 /kWh

SYSTEM-WIDE

⚡

Average Supply

18,792 MW

Luzon: 12,912 MW

Visayas: 2,195 MW

Mindanao: 3,687 MW

SYSTEM-WIDE

📈

Average Demand

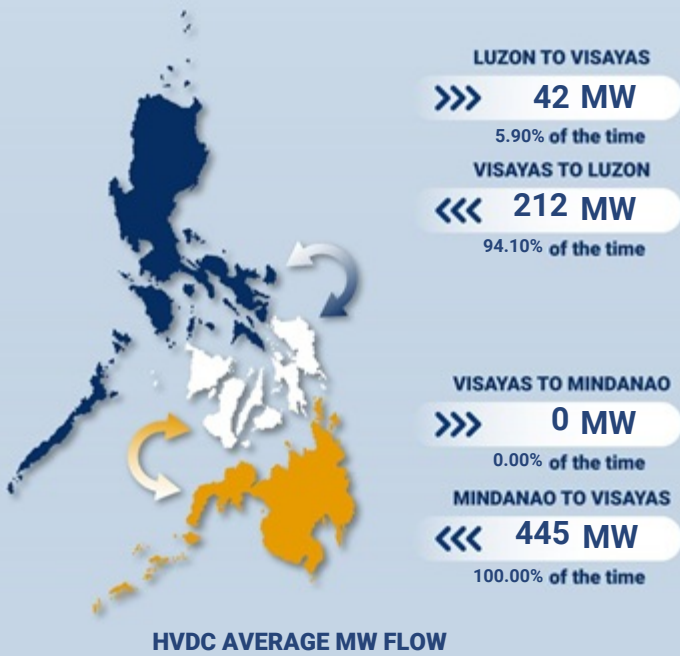
14,340 MW

Luzon: 10,248 MW

Visayas: 2,021 MW

Mindanao: 2,070 MW

SYSTEM-WIDE



GENERATION MIX

74 GWH

21.8% Renewables

3 GWH

0.9% Energy Storage System

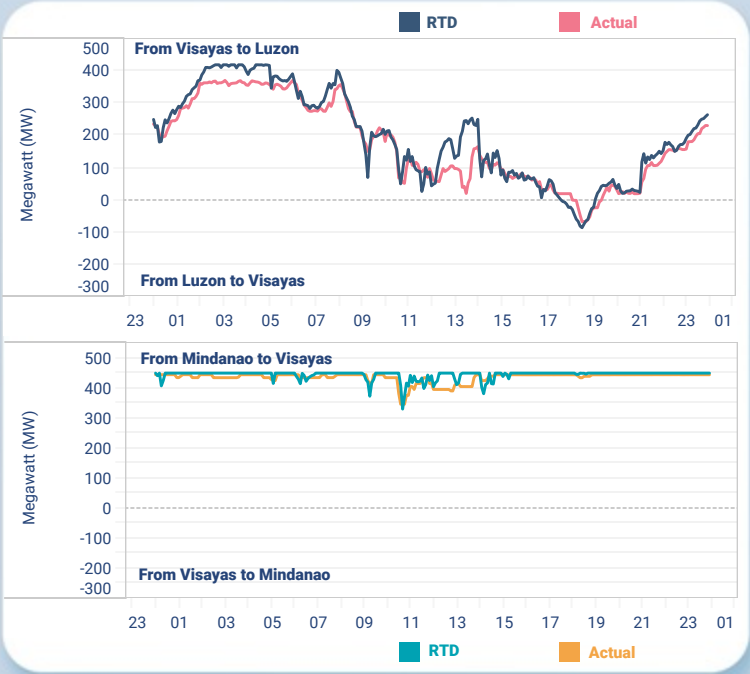
264 GWH

77.3% Non-renewables

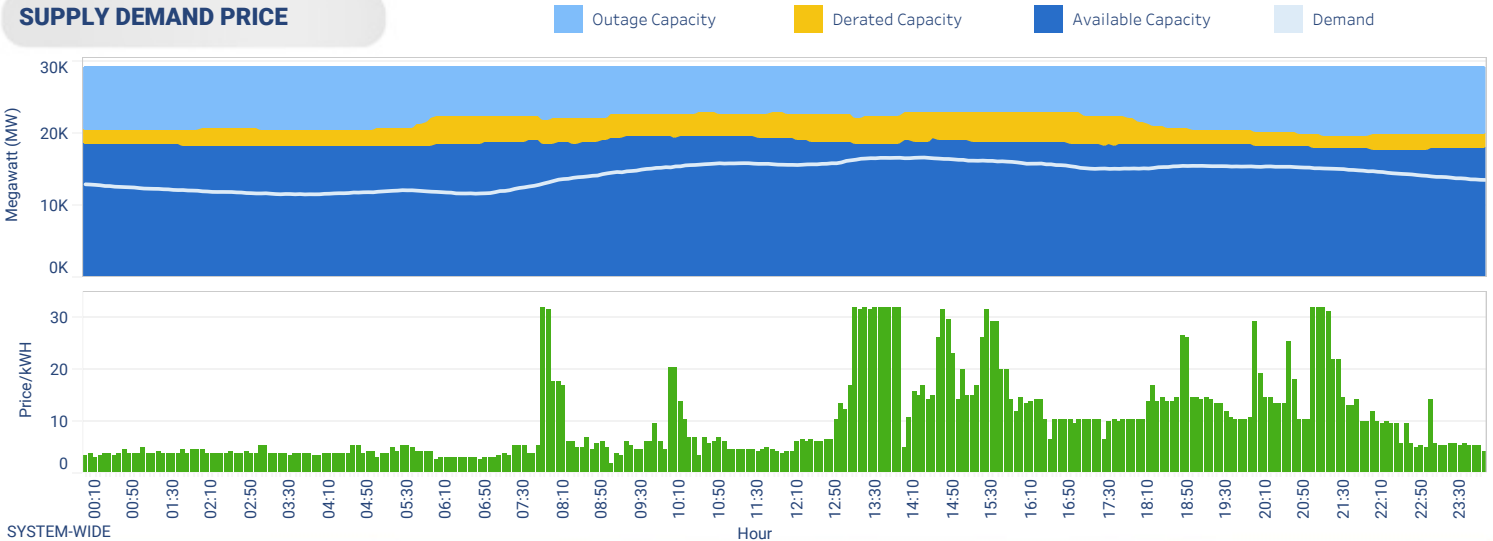
	NON-RENEWABLE ENERGY	RENEWABLE ENERGY	ENERGY STORAGE SYSTEM
Luzon	82.84%	15.85%	1.30%
Visayas	59.96%	40.04%	0.00%
Mindanao	67.61%	32.39%	0.00%

Peak Demand

	Luzon	Visayas	Mindanao
Day Peak	11,931 MW 2024/07/31 14:20	2,401 MW 2024/07/31 14:30	2,469 MW 2024/07/31 14:45
Year-to-date	14,011 MW 2024/04/24 14:55	2,679 MW 2024/05/21 14:20	2,711 MW 2024/05/22 13:30



SUPPLY DEMAND PRICE



	Regulation Up			Regulation Down			Contingency Reserve			Dispatchable Reserve		
	Req't	Sched	Surplus (+) or Deficit (-)	Req't	Sched	Surplus (+) or Deficit (-)	Req't	Sched	Surplus (+) or Deficit (-)	Req't	Sched	Surplus (+) or Deficit (-)
Luzon	209	192	-17	209	192	-17	606	318	-288	604	180	-424
Visayas	39	39	0	39	39	0	157	101	-56	154	64	-90
Mindanao	39	34	-6	39	34	-6	100	76	-24	83	97	14

Based on Generator Weighted Average Price (GWAP)

Gene	Percentage of Reads
4MAAS_7UBA1	~46%
AG2_TO_BALO	~18%

LUZON RESERVES

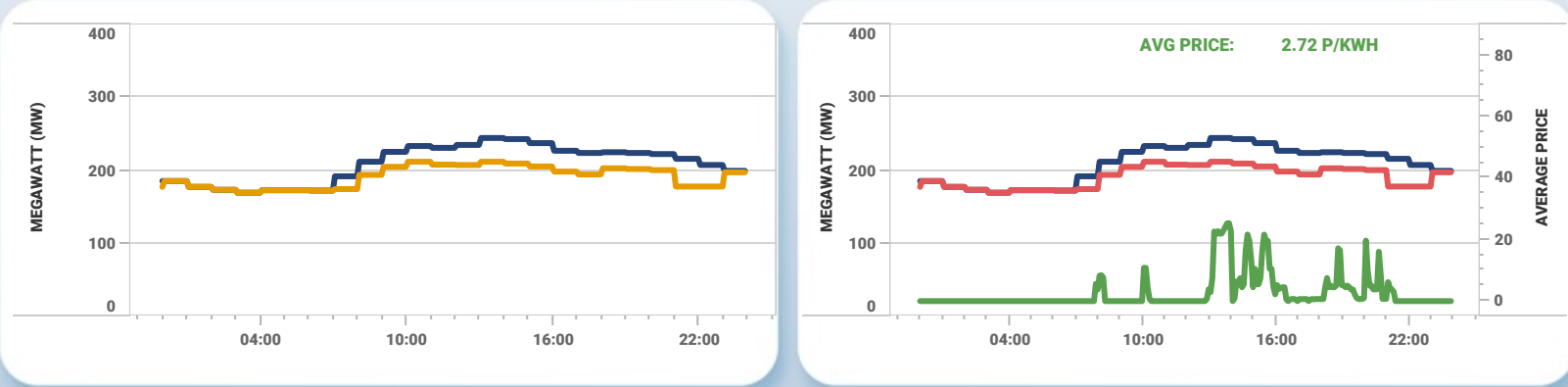
Reserve Requirement

Reserve Offers

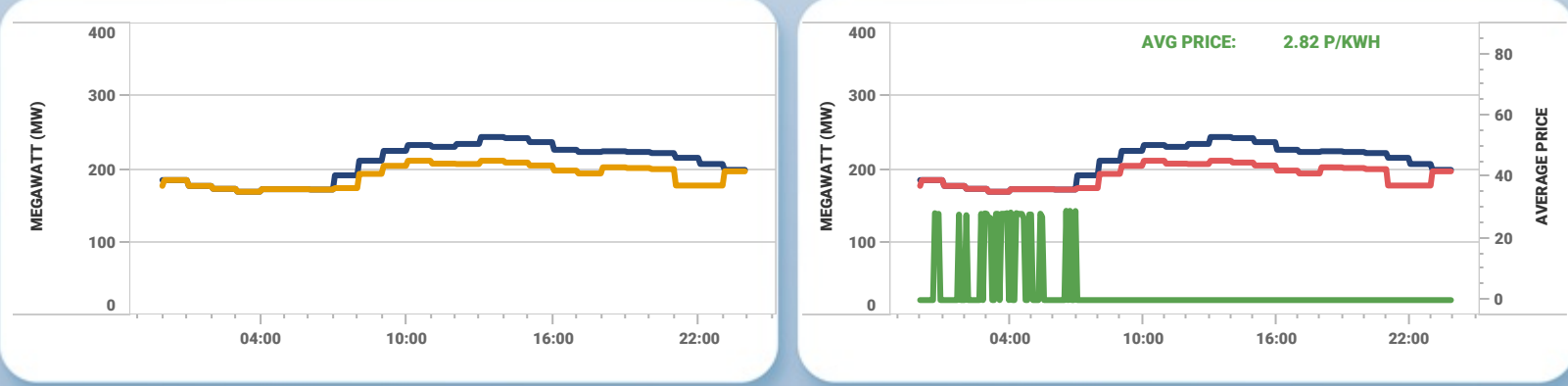
Reserve Schedule

Zonal Reserve Price

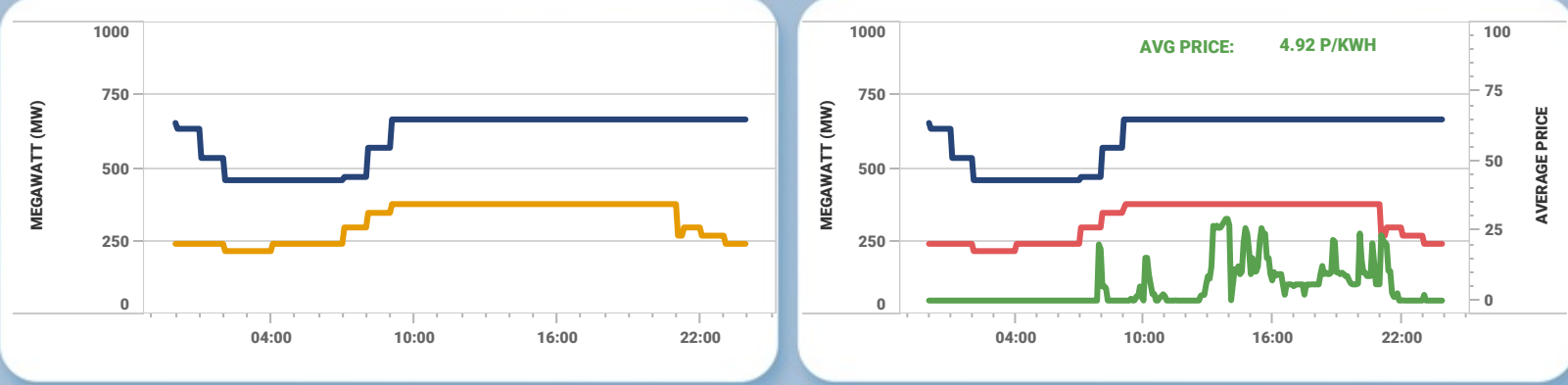
REGULATION UP RESERVE



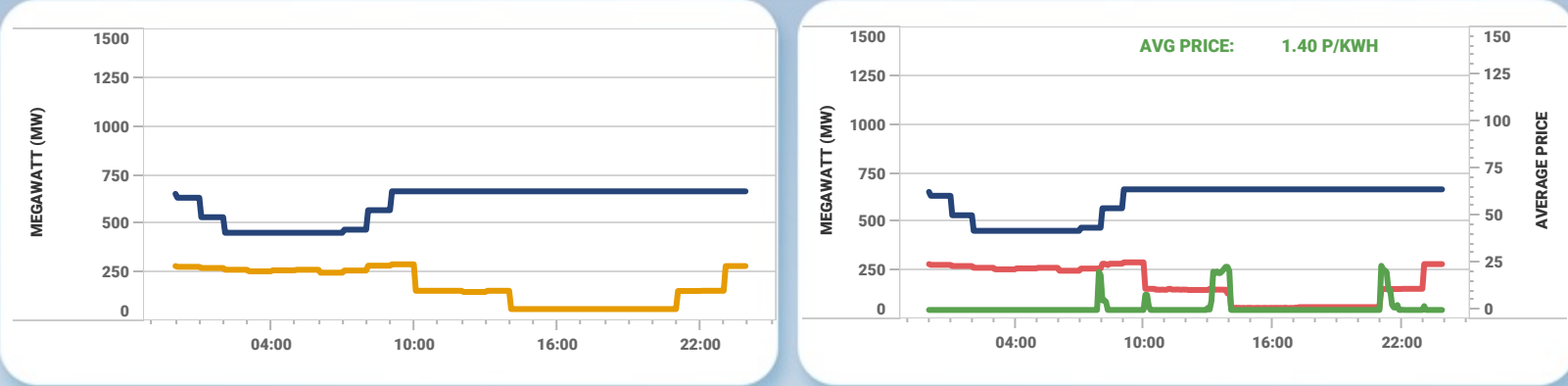
REGULATION DOWN RESERVE



CONTINGENCY RESERVE



DISPATCHABLE RESERVE



VISAYAS RESERVES

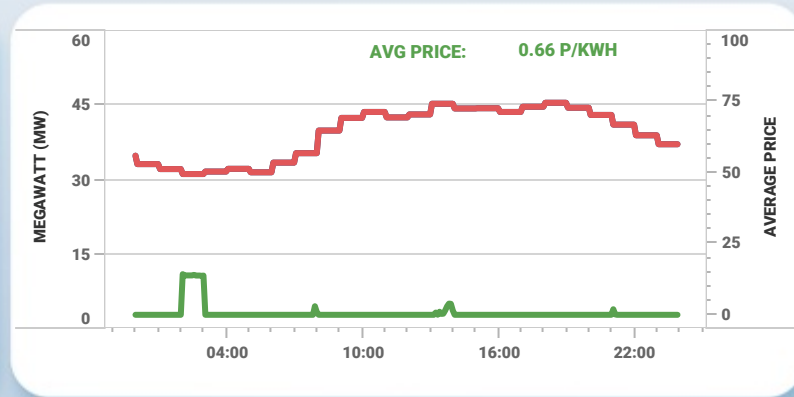
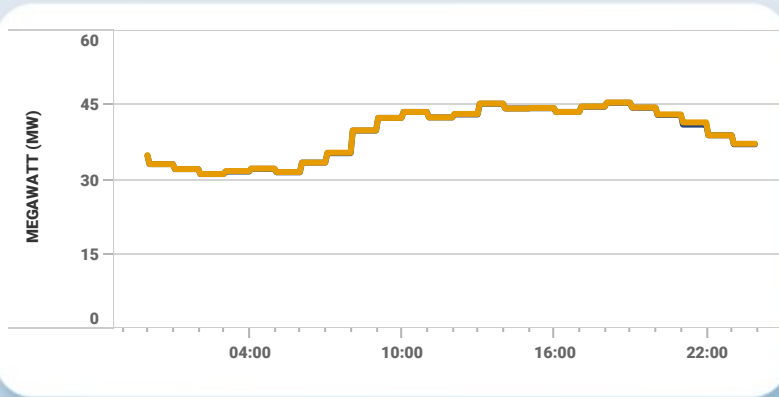
■ Reserve Requirement

■ Reserve Offers

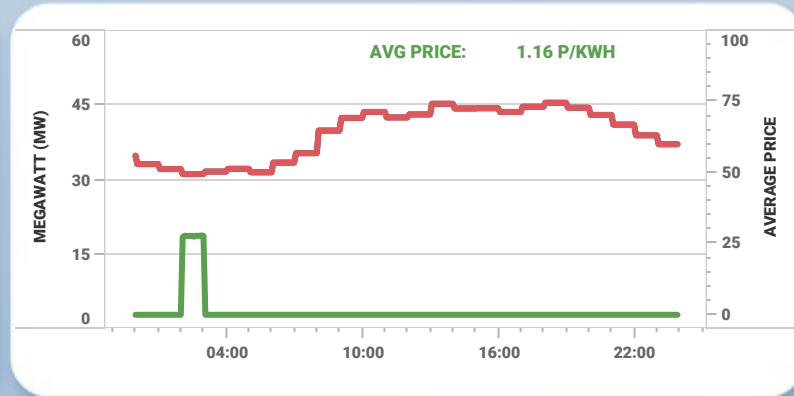
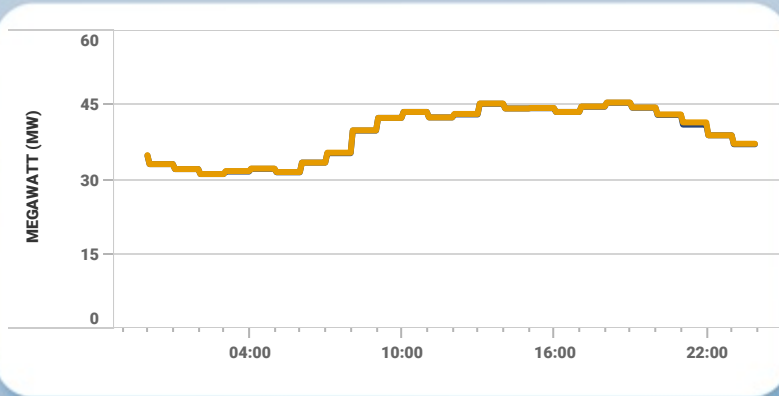
■ Reserve Schedule

■ Zonal Reserve Price

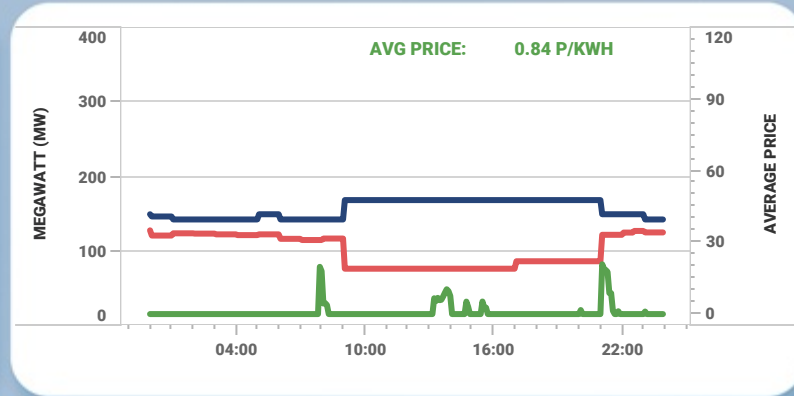
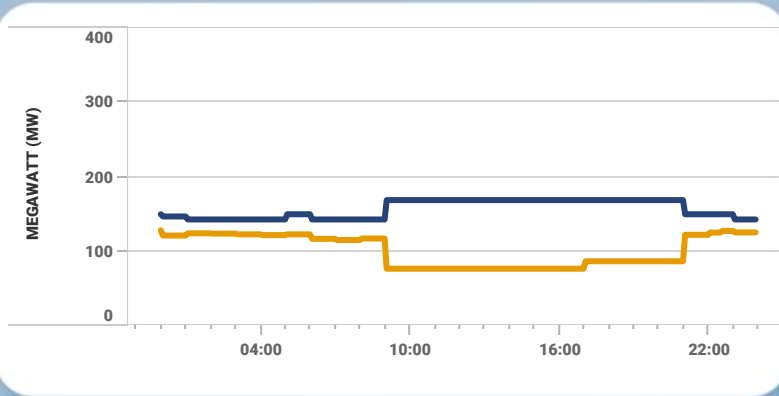
REGULATION UP RESERVE



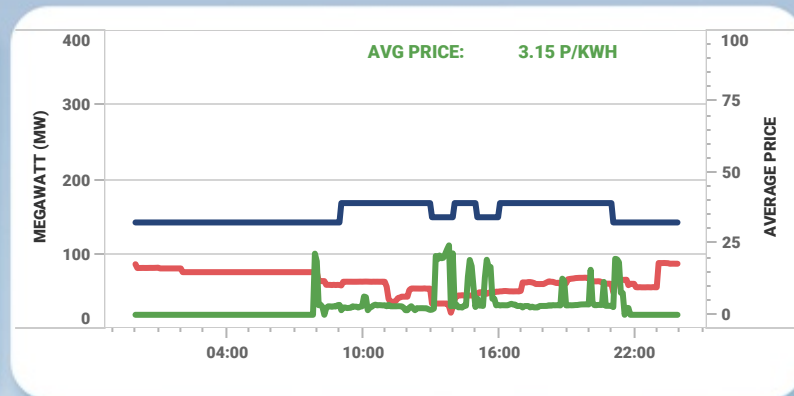
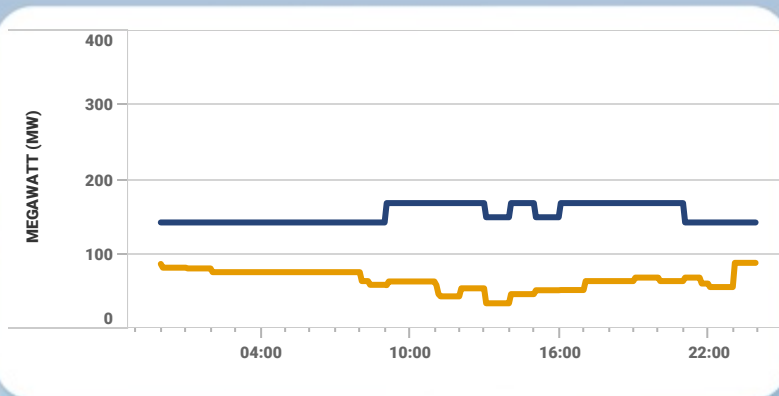
REGULATION DOWN RESERVE



CONTINGENCY RESERVE



DISPATCHABLE RESERVE



MINDANAO RESERVES

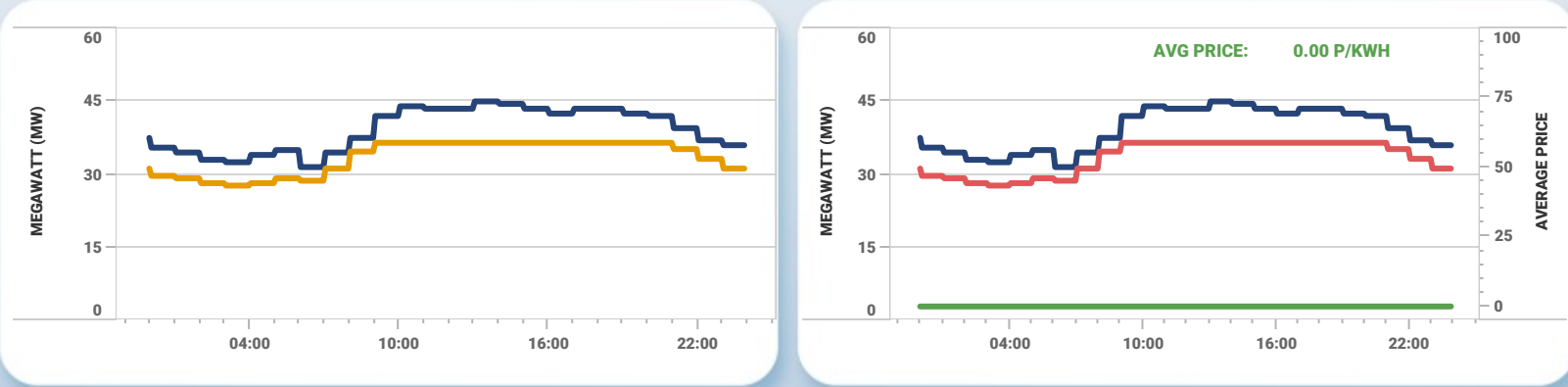
Reserve Requirement

Reserve Offers

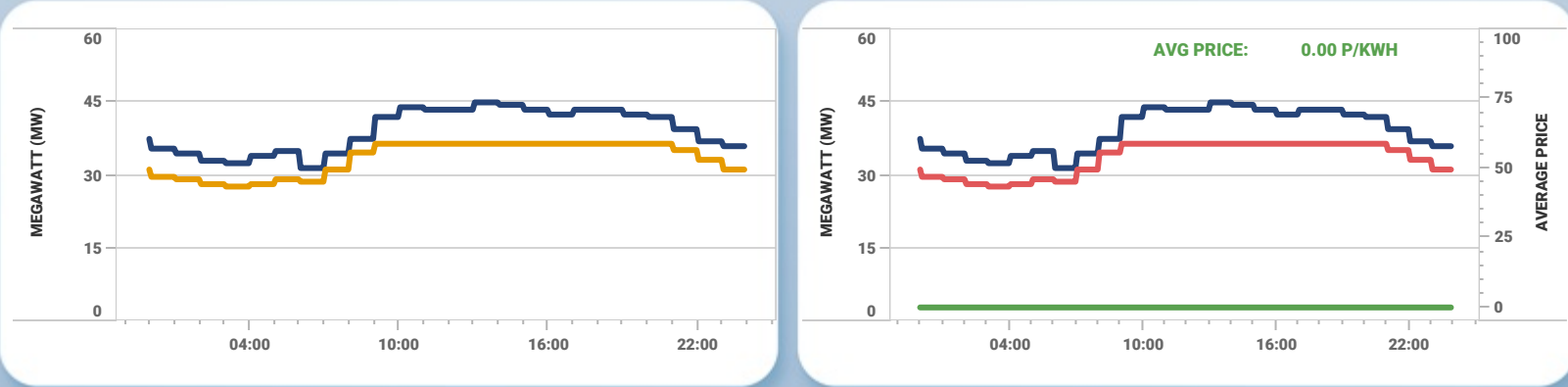
Reserve Schedule

Zonal Reserve Price

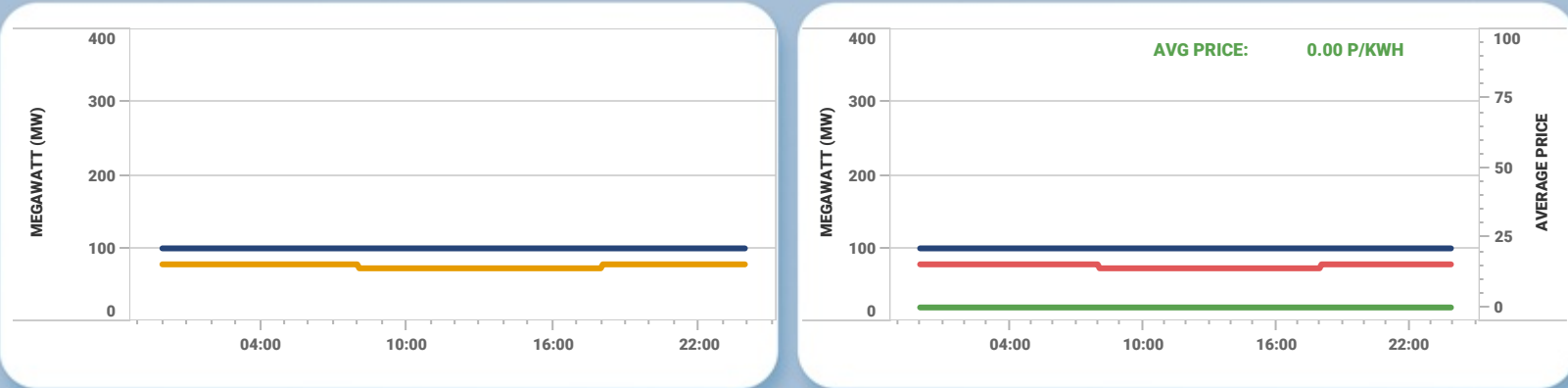
REGULATION UP RESERVE



REGULATION DOWN RESERVE



CONTINGENCY RESERVE



DISPATCHABLE RESERVE

