

Schedule of reliability settings – 2025-26 financial year 27 February 2025

Purpose of this schedule

The National Electricity Rules (NER) require the Australian Energy Market Commission (AEMC) to calculate the market price cap (MPC) and the cumulative price threshold (CPT) to apply on and from 1 July each year. The AEMC is to complete the calculation by 28 February each year and to publish its calculations on its website as part of a schedule of reliability settings. This schedule is published in accordance with these requirements.

MPC and CPT for the 2025-26 financial year

On 7 December 2023, the AEMC published a final rule for the Amendment of the Market Price Cap, Cumulative Price Threshold and Administered Price Cap rule change.¹ Under the new rule, the base value of the:

- MPC will progressively increase from \$18,600/MWh on 1 July 2025 to \$22,800/MWh on 1 July 2027
- CPT will progressively increase from \$1,674,000/MWh (or 7.5 hours at the MPC) on 1 July 2025 to \$2,325,600/MWh (or 8.5 hours at the MPC) on 1 July 2027.

The MPC and CPT are still indexation adjusted with the increased base values, using the calculations set out in clauses 3.9.4(d) and (e) and 3.14.1(e) and (f) of the NER. The new base year for indexing is 2022.

Applying the requirements under the NER, the AEMC has calculated the MPC and CPT values to apply for the 2025-26 financial year. The current values for 2024-25, the increased base values from the December 2023 final rule (in \$2022), and the adjusted values for 2025-26 are as follows:

	From 1 July 2024 to 30 June 2025	New Base Value (2022)	From 1 July 2025 to 30 June 2026		
MPC	\$17,500/MWh	\$18,600/MWh	\$20,300/MWh		
СРТ	\$1,573,700/MWh	\$1,674,000/MWh	\$1,823,600/MWh		

Details of the calculations are set out in this schedule.

Requirements under the National Electricity Rules

The requirements for the AEMC to undertake the calculations of the MPC and CPT are set out in clauses 3.9.4(c) and 3.14.1(d) of the NER, respectively. Clauses 3.9.4(d) and (e), and 3.14.1(e) and (f) also set out the specific formulae that must be used by the AEMC.

Calculation of the MPC

Clauses 3.9.4 (d) and (e) of the NER set out the method and formula with which the MPC is to be indexed. The AEMC's calculation, in accordance with these provisions, is outlined below.

¹ Further information on the rule change can be found <u>here</u>.

In accordance with information published by the ABS, the Reliability Settings Index values are:²

	year c (2024)	year b (2022)
Q 1	137.4	123.9
Q ₂	138.8	126.1
Q ₃	139.1	128.4
Q 4	139.4	130.8
sum	554.7	509.2

The following formula is used to calculate the MPC:

$$MPC^{x} = BV^{MPC} \times \frac{(Q_{1}^{c} + Q_{2}^{c} + Q_{3}^{c} + Q_{4}^{c})}{(Q_{1}^{b} + Q_{2}^{b} + Q_{3}^{b} + Q_{4}^{b})}$$

Where:

MPC is the market price cap in dollars per MWh

x is the financial year for which the MPC is being calculated, which in this case is the 2025-26 financial year

BV^{MPC} is \$18,600/MWh

 Q_1 to Q_4 are the values of the Reliability Settings Index³ for each of the four quarters of years *c* and *b* (as the case may be) as at five months before the start of year *x*

c is the calendar year commencing 18 months before the start of year x, which in this case is calendar year 2024

b is calendar year 2022

Clause 3.9.4(e)(1) of the NER also requires the calculated MPC value to be rounded to the nearest 100/MWh.

Applying these values and requirements, the MPC for 2025-26 is:⁴

 $MPC^{2025-26} = $18,600/MWh \times \frac{554.7}{509.2}$

= \$20,262.02/MWh (rounded to two decimal points)

= \$20,300/MWh (rounded to the nearest \$100/MWh)

² Full details of the ABS data are set out in Attachment 1.

³ In accordance with clause 3.9.4(d) of the NER, the Reliability Settings Index is the All groups, Australia Consumer Price Index (CPI) found at Index Numbers, All groups, Australia, in Tables 1 and 2 of the CPI, Australia, published by the Australian Bureau of Statistics (ABS) for the relevant quarter, except where that index ceases to be published or is substantially changed, in which case the Reliability Settings Index will be such other index as is determined by the AEMC as suitable.

⁴ Clause 3.9.4(e)(2) of the NER requires that if the MPC calculated under this clause for year x is less than the MPC for the preceding year (year x – 1), then the MPC for year x will be the value of the MPC for year x – 1. In this case, as the calculated value of 20,300/MWh is greater than MPC²⁰²⁴⁻²⁵ (i.e. 17,500/MWh), MPC²⁰²⁵⁻²⁶ is 20,300/MWh.

Calculation of the CPT

Clauses 3.14.1 (e) and (f) of the NER set out the method and formula for indexing the CPT. The AEMC's calculation in accordance with these provisions is outlined below.

In accordance with information published by the ABS, the Reliability Settings Index values are:⁵

	year c (2024)	year b (2022)
Q 1	137.4	123.9
Q ₂	138.8	126.1
Q ₃	139.1	128.4
Q4	139.4	130.8
sum	554.7	509.2

The following formula is used to calculate the CPT:

$$CPT^{x} = BV^{CPT} \times \frac{(Q_{1}^{c} + Q_{2}^{c} + Q_{3}^{c} + Q_{4}^{c})}{(Q_{1}^{b} + Q_{2}^{b} + Q_{3}^{b} + Q_{4}^{b})}$$

Where:

CPT is the cumulative price threshold in dollars

x is the financial year for which the CPT is being calculated, which in this case is the 2025-26 financial year

BV^{*CPT*} is \$1,674,000/MWh

 Q_1 to Q_4 are the values of the Reliability Settings Index⁶ for each of the four quarters of years *c* and *b* (as the case may be) five months before the start of year *x*, which are the same as those for the MPC calculation above

c is the calendar year commencing 18 months before the start of year x, which in this case is the calendar year 2024

b is calendar year 2022

Clause 3.14.1(f)(1) of the NER also requires the calculated CPT value to be rounded to the nearest \$100.

Applying these values and requirements, the CPT for 2025-26 is:7

 $CPT^{2025-26} = $1,674,000/MWh \times \frac{554.7}{509.2}$

= \$1,823,581.70/MWh (rounded to two decimal points)

= \$1,823,600/MWh (rounded to the nearest \$100)

⁵ Full details of the ABS data are set out in Attachment 1.

⁶ In accordance with clause 3.14.1(e) of the NER, the Reliability Settings Index is the All groups, Australia CPI found at Index Numbers, All groups, Australia, in Tables 1 and 2 of the CPI, Australia, published by the ABS for the relevant quarter, except where that index ceases to be published or is substantially changed, in which case the Reliability Settings Index will be such other index as is determined by the AEMC as suitable.

⁷ Clause 3.14.1(f)(2) of the NER requires that if the CPT calculated under this clause for year x is less than the CPT for the preceding year (year x – 1), then the CPT for year x will be the value of the CPT for year x – 1. In this case, as the calculated value of \$1,823,600 is greater than CPT²⁰²⁴⁻²⁵ (i.e. \$1,573,700), CPT²⁰²⁵⁻²⁶ is \$1,823,600.

Attachment 1 – CPI values published by the Australian Bureau of Statistics

Period	Sydney	Melbourne	Brisbane	Adelaide	Perth	Hobart	Darwin	Canberra	Weighted average of eight capital cities
2022									
March	123.7	124.2	125.3	122.7	123.3	125.4	120.7	123.6	123.9
June	125.7	126.4	127.9	125.3	125.4	127.6	123.2	125.6	126.1
September	128.6	129	130.2	128.6	124.8	130.5	125.5	128	128.4
December	130.9	131.1	132.1	130.8	129.3	132.4	126.6	129.5	130.8
2024									
March	137.7	137.5	139.2	138.1	134.8	138.1	132.4	135.6	137.4
June	139.1	138.4	140.6	139.9	137.6	138.3	133.6	136.8	138.8
September	139.8	139.3	139.4	140.6	137	136.8	133.8	137.2	139.1
December	139.7	139.5	140.2	140.5	137.9	138.9	133.7	137.3	139.4

ALL GROUPS CPI, Index numbers(a)

a) Unless otherwise specified, the reference period of each index: 2011-12 = 100.0.

Source: TABLES 1 and 2 CPI: All groups, Index Numbers and Percentage Changes

Australian Bureau of Statistics. (Dec-quarter-2024). Consumer Price Index, Australia. ABS. https://www.abs.gov.au/statistics/economy/price-indexes-and-inflation/consumer-price-index-australia/latest-release.