Reference Tariff Change Forecast

Revised table based on 2023-24 price list approved by the ERA

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Reference Tariff Change Forecast

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Intent

This reference tariff change forecast has been prepared by Western Power to comply with section 8.16 of the *Electricity Networks Access Code (2004)* (Access Code), which requires Western Power to publish on its website the following documentation within 5 business days of the ERA publishing an approved price list under the Access Code:

- Its current tariff structure statement;
- Its current reference tariff change forecast (this document); and
- Its current approved price list.

The ERA approved 2023-24 price list was published on the <u>ERA website</u> on 17 May 2023.

This reference tariff change forecast was amended on 15 August 2023 to correct the RT11 forecast for FY24 from 7.16% to 11.75%.



Reference Tariff Change Forecast

The table below sets out the forecast weighted average price changes for each reference tariff provided by Western Power over AA5. The weighted average price changes included in the table reflect:

- the 2023-24 price list approved by the ERA on <u>17 May 2023¹</u> which required Western Power to:
 - reduce the proposed increase of 44 per cent to the streetlight tariff (RT9) in FY24 to 7.5 per cent and adjust other distribution tariffs accordingly to recover total target revenue
 - amend the super off-peak rate for the low voltage electric vehicle charging service (RT40) from 6 cents to 4.2 cents
 - amend the time of use rate for RT3 to 4.064 cents
 - amend the RT7, 8 and 11 urban demand length charge to 1.076 cents
 - amend the following metering services:
 - remove the proposed new M15 service (unmetered supply, accumulation, bi-monthly, manual) as unmeasured supplies do not require meters
 - amend the prices for M18 (unidirectional, interval, weekly, remote) and M20 (bidirectional, interval, weekly, remote) to be consistent with other remote meter reading services; and
- Western Power's expectation of the expected price changes for the remaining years of AA5 based on the smoothed target revenue approved by the ERA in the Final Decision and the cost allocation methodology outlined in the approved tariff structure statement.²

The weighted average price change has been calculated by holding volumes (e.g., connection numbers, energy consumption and maximum demand) constant for the relevant pricing year and calculating the percentage difference between revenue based on proposed prices for the relevant pricing year and prices for the previous year.

Western Power notes that the weighted average price change for streetlights (RT9) is subject to further review with the ERA to assess the transition path to cost reflectivity. The outcomes in the following table could be subject to change as a result of any changes in methodology following that review.

Tariff	Service	Average price change 22/23	Average price change 23/24	Average price change 24/25	Average price change 25/26	Average price change 26/27
RT1	A1 – Anytime Energy (Residential) Exit Service	0%	2.31%	2.23%	1.27%	1.11%
RT2	A2 – Anytime Energy (Business) Exit Service	0%	3.77%	2.23%	1.12%	1.29%
RT3	A3 – Time of Use Energy (Residential) Exit Service	0%	14.90%	9.02%	10.95%	11.42%
RT4	A4 – Time of Use Energy (Business) Exit Service	0%	14.59%	11.06%	11.23%	11.48%

¹ The approved 2023-24 price list can be found at <u>https://www.erawa.com.au/electricity/electricity-access/western-power-network/annual-price-lists-for-network-charges</u>.

² The Final Decision and Tariff Structure Statement can be found at: <u>Access Arrangement 2022-2027 - Economic Regulation Authority Western</u> <u>Australia (erawa.com.au)</u>.



Tariff	Service	Average price change 22/23	Average price change 23/24	Average price change 24/25	Average price change 25/26	Average price change 26/27
RT5	A5 – High Voltage Metered Demand Exit Service or C5 Bi-directional Service	0%	5.02%	0.00%	0.04%	0.04%
RT6	A6 – Low Voltage Metered Demand Exit Service or Bi-directional Service	0%	5.07%	0.23%	0.09%	0.28%
RT7	A7 – High Voltage Contract Maximum Demand Exit Service or C7 Bi-directional Service	0%	4.25%	0.86%	0.01%	0.87%
RT8	A8 – Low Voltage Contract Maximum Demand Exit Service or Bi-directional Service	0%	6.27%	2.06%	0.02%	1.96%
RT9 ³	A9 – Streetlighting Exit Service	0%	7.50%	ТВС	ТВС	TBC
RT10	A10 – Unmetered Supplies Exit Service	0%	4.50%	2.00%	2.00%	2.00%
RT11	B1 – Distribution Entry Service	0%	11.75%	2.33%	0.69%	1.14%
RT13	C1 – Anytime Energy (Residential) Bi- directional Service	0%	2.11%	2.12%	1.22%	1.03%
RT14	C2 – Anytime Energy (Business) Bi- directional Service	0%	2.06%	0.89%	0.58%	0.83%
RT15	C3 – Time of Use (Residential) Bi- directional Service	0%	13.25%	8.25%	9.13%	9.40%
RT16	C4 – Time of Use (Business) Bi-directional Service RT16	0%	14.69%	10.94%	11.64%	11.77%
RT17	A12 – 3 Part Time of Use Energy (Residential) Exit Service or C9 Bi- directional Service	0%	11.20%	9.09%	10.18%	10.58%
RT18	A13 – 3 Part Time of Use Energy (Business) Exit Service or C10 Bi-directional Service	0%	15.63%	14.87%	15.68%	16.04%
RT19	A14 – 3 Part Time of Use Demand (Residential) Exit Service or C11 Bi- directional Service	0%	12.85%	3.98%	5.88%	5.79%
RT20	A15 – 3 Part Time of Use Demand (Business) Exit Service or C12 Bi- directional Service	0%	12.87%	10.02%	10.97%	11.18%
RT21	A16 – Multi Part Time of Use Energy (Residential) Exit Service or C13 Bi- directional Service	0%	13.58%	8.66%	9.70%	10.06%

³ The RT9 rate is subject to a review of the transition path to cost reflectivity with the ERA and this table will be updated once that review has been completed. The weighted average increase for RT9 is currently estimated at 36% for FY25 using the approved cost allocation methodology to recover the full costs of Street light services from streetlighting customers, and the weighted average change forecast for the other tariffs are based on this assumption.



Tariff	Service	Average price change 22/23	Average price change 23/24	Average price change 24/25	Average price change 25/26	Average price change 26/27
RT22	A17 – Multi Part Time of Use Energy (Business) Exit Service C14 or Bi- directional Service	0%	14.81%	14.12%	14.98%	15.35%
RT34	A19 – Super Off-peak Energy (Business) Exit Service or – C17 Bidirectional service	0%	0%	2.78%	1.95%	1.45%
RT35	A18 – Super Off-peak Energy (Residential) Exit Service or C16 – Bidirectional Service	0%	0%	3.16%	2.27%	1.43%
RT36	A21 – Super Off-peak Demand (Business) Exit Service or C19 – Bidirectional Service	0%	0%	1.11%	1.67%	0.89%
RT37	A20 – Super Off-peak Demand (Residential) Exit Service or C18 – Bidirectional Service	0%	0%	2.66%	2.16%	1.19%
RT38	C23 – LV Distribution Storage Bidirectional Service	0%	0%	5.50%	5.50%	5.50%
RT39	C24 – LV Distribution Storage Bidirectional Service	0%	0%	6.00%	5.50%	5.50%
RT40	A22 – LV EV Charging Exit Service	0%	0%	1.11%	1.67%	0.89%
RT41	A23 – HV EV Charging Exit Service	0%	0%	1.11%	1.67%	0.89%
Distribu	Distribution Connected Customers		7.42%	6.13%	5.31%	5.52%
TRT1	A11 - Transmission Exit Service	0%	7.79%	7.49%	7.50%	7.50%
TRT2	B2 - Transmission Entry Service	0%	7.78%	7.48%	7.50%	7.50%
TRT3	C22 - Transmission Storage Service	0%	0%	7.50%	7.50%	7.50%
Transm	Transmission Connected Customers		7.71%	7.49%	7.51%	7.51%
	All Tariffs	0.00%	7.44%	6.21%	5.45%	5.65%

