![aeso]

CURRENT YEAR MONTHLY DETAIL

2024 Second Quarter Calibration Factor % $= \dfrac{\text{Carryforward}_{\text{ Dec 31, 2023}} + [(\text{Cost of Losses} - \text{Loss Revenues}) - \text{Rider E Revenues}]_{\text{ Jan 1 - Dec 31, 2024}}}{[\text{Hourly Loss Factor Customer Volumes} \times \text{Hourly Pool Price}]_{\text{ Apr 1 - Dec 31, 2024}}}$

The following table provides a summary of the AESO's projected year-end losses account balance for Rider E for January to December 2024.

		Calibration Factor Calculation Inputs					Denominator Value	Other Information		
		Numerator Values								
Period	Data Source	Cost of Losses	Revenues Collected Loss Factors	Costs Less Revenue (Over Collected) / Under Collected	Rider E Refunded/ (Collected)	Outstanding Variance (Over Collected) / Under Collected	Monthly Loss Factor Customer Volumes × Pool Price	Average Monthly Pool Price	Monthly Loss Factor Customer Volumes	Monthly Loss Volumes
		$ millions	$ millions	$ millions	$ millions	$ millions	$ millions	$/MWh	millions MWh	millions MWh
Carryforward Dec 31, 2023						43.7				
January 2024	Actual	30.7	19.0	11.6	-16.1	(4.5)	NA	152.78	6.40	0.22
February 2024	Actual	15.8	10.1	5.7	-7.6	(1.9)	NA	80.75	5.88	0.19
March 2024	Forecast	9.1	7.8	1.3	-5.2	(3.8)	NA	48.83	6.23	0.19
April 2024	Forecast	16.4	6.7	9.7	0.0	9.7	517.80	90.59	5.97	0.18
May 2024	Forecast	13.1	4.4	8.6	0.0	8.6	392.06	68.49	5.67	0.18
June 2024	Forecast	8.8	1.4	7.5	0.0	7.5	289.09	49.06	5.83	0.18
July 2024	Forecast	14.9	7.9	6.9	0.0	6.9	552.69	79.60	6.75	0.18
August 2024	Forecast	13.9	6.7	7.1	0.0	7.1	514.40	76.74	6.65	0.18
September 2024	Forecast	11.5	5.0	6.5	0.0	6.5	406.67	63.73	6.35	0.18
October 2024	Forecast	7.4	1.1	6.3	0.0	6.3	276.38	39.78	6.90	0.19
November 2024	Forecast	23.4	20.2	3.1	0.0	3.1	851.47	115.75	7.20	0.20
December 2024	Forecast	13.2	9.2	4.0	0.0	4.0	485.54	61.37	7.93	0.21
Annual 2024		178.1	99.8	78.3	(28.9)	49.4	4286.10	77.29	77.76	2.27
Total Balance						93.1	4,286.10			

Calibration Factor Calculation Outputs: Rider E Calibration Factor Q2 2024	2.17%	(Refund)/Charge

Notes:
1. The Rider E Calibration Factor will apply to all loss factor customers receiving service under Rates STS, DOS, XOS, and IOS as provided on the Rider E rate sheet.
2. If the Rider E Calibration Factor for Q2 remained in place during Q2, Q3, and Q4, it would collect the variance between cost of losses and revenues by the end of 2024, as currently forecasted.
3. Forecast amounts in the above table and calculation reflect the AESO's best estimates at the time of preparation. The values represent forecasts and estimates only, and final values will differ.
4. Actual amounts in the above table are subject to revision in future periods due to interim and final settlement and to other adjustments.
5. The calibration factor calculation itself is based on summing hourly costs, revenues, and loss factor customer volumes x pool price, and the same result will not be obtained by using the monthly values presented.
6. Numbers may not add due to rounding.
7. "NA" means "not applicable".
8. The revenue, cost and Rider E amounts are shown on a production month basis.
9. The carryforward amount has been adjusted to account for a late Module C collection.

PRIOR YEARS MONTHLY DETAIL

Alberta Electric System Operator
Rider E Calibration Factor Calculation
For the Second Quarter of 2024
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The following table provides a summary of the AESO's losses account balance for Rider E for the period 2006 to 2023.

		Calibration Factor Calculation Inputs					Denominator Value	Other Information		
		Numerator Values								
Period	Data Source	Cost of Losses	Revenues Collected Loss Factors	Costs Less Revenue (Over Collected) / Under Collected	Rider E Refunded/ (Collected)	Outstanding Variance (Over Collected) / Under Collected	Monthly Loss Factor Customer Volumes × Pool Price	Average Monthly Pool Price	Monthly Loss Factor Customer Volumes	Monthly Loss Volumes
		$ millions	$ millions	$ millions	$ millions	$ millions	$ millions	$/MWh	millions MWh	millions MWh
Annual 2006 to 2020		1,995.8	2,026.7	(31.0)	36.1	5.1	NA	55.7	901.2	35.3
January 2021	Actual	13.0	10.9	2.1	(1.6)	0.5	NA	72.89	5.40	0.17
February 2021	Actual	23.1	21.3	1.7	(3.1)	(1.3)	NA	151.98	5.08	0.15
March 2021	Actual	11.0	9.3	1.7	(1.3)	0.4	NA	66.92	5.09	0.16
April 2021	Actual	13.3	10.8	2.6	(1.7)	0.9	NA	87.99	4.66	0.15
May 2021	Actual	13.0	11.0	1.9	(1.7)	0.2	NA	85.39	4.74	0.15
June 2021	Actual	23.0	21.2	1.8	(3.2)	(1.3)	NA	140.80	5.01	0.15
July 2021	Actual	20.1	18.0	2.2	(5.4)	(3.2)	NA	124.10	5.28	0.15
August 2021	Actual	13.2	11.5	1.7	(3.4)	(1.7)	NA	82.26	5.02	0.15
September 2021	Actual	14.2	12.5	1.7	(3.5)	(1.8)	NA	94.45	4.62	0.16
October 2021	Actual	14.9	12.9	2.0	(2.5)	(0.5)	NA	96.35	4.89	0.16
November 2021	Actual	17.8	15.6	2.2	(2.7)	(0.5)	NA	99.07	5.25	0.18
December 2021	Actual	20.5	18.9	1.6	(3.9)	(2.2)	NA	126.27	5.82	0.17
Annual 2021		197.2	173.9	23.3	(33.9)	(10.6)	NA	102.37	60.86	1.90
January 2022	Actual	15.5	15.4	0.1	(2.3)	(2.2)	N/A	90.81	5.70	0.18
February 2022	Actual	16.2	15.9	0.3	(2.4)	(2.0)	N/A	105.22	5.08	0.16
March 2022	Actual	13.6	12.5	1.2	(1.8)	(0.6)	N/A	75.38	5.37	0.18
April 2022	Actual	18.3	17.9	0.4	(0.3)	0.1	N/A	117.14	5.01	0.16
May 2022	Actual	18.3	18.4	(0.1)	(0.3)	(0.5)	N/A	121.24	5.06	0.15
June 2022	Actual	20.9	18.9	2.0	(0.3)	1.6	N/A	129.08	4.94	0.16
July 2022	Actual	22.8	22.4	0.3	1.7	2.0	N/A	141.55	5.34	0.15
August 2022	Actual	44.8	41.4	3.4	3.1	6.5	N/A	257.75	5.36	0.16
September 2022	Actual	46.3	38.6	7.6	2.8	10.5	N/A	266.39	4.92	0.17
October 2022	Actual	21.5	19.7	1.8	(0.8)	1.0	N/A	142.34	5.13	0.16
November 2022	Actual	31.6	29.1	2.5	(1.1)	1.3	N/A	186.84	5.49	0.17
December 2022	Actual	59.2	52.8	6.4	(2.1)	4.3	N/A	311.73	6.30	0.20
Annual 2022		329.0	303.1	25.9	(3.9)	22.0	NA	162.12	63.69	1.98
January 2023	Actual	28.4	18.8	9.6	(1.6)	8.0	NA	126.13	6.06	0.22
February 2023	Actual	20.5	16.0	4.5	(1.4)	3.1	NA	123.50	5.29	0.19
March 2023	Actual	30.7	20.8	9.8	(2.0)	7.9	NA	174.63	5.45	0.19
April 2023	Actual	24.8	15.6	9.2	(4.5)	4.7	NA	142.34	5.21	0.18
May 2023	Actual	26.8	17.1	9.8	(4.9)	4.9	NA	152.85	4.89	0.18
June 2023	Actual	32.3	22.0	10.3	(6.1)	4.2	NA	184.41	4.88	0.18
July 2023	Actual	27.8	20.3	7.4	(5.5)	1.9	NA	155.00	5.34	0.18
August 2023	Actual	35.6	24.3	11.3	(6.5)	4.8	NA	186.80	5.21	0.18
September 2023	Actual	21.2	14.2	7.0	(3.5)	3.5	NA	111.74	4.90	0.18
October 2023	Actual	19.2	13.9	5.4	(8.9)	(3.5)	NA	99.34	5.49	0.19
November 2023	Actual	19.1	13.8	5.3	(8.6)	(3.3)	NA	93.82	5.79	0.20
December 2023	Forecast	12.2	9.5	2.7	(5.3)	(2.6)	NA	52.05	6.44	0.21
Annual 2023		298.5	206.3	92.2	(58.7)	33.4	NA	133.55	64.94	2.27

Carryforward Dec 31, 2023   **49.9**