

Rider C Calculation
 For Calendar Quarter Q1 2025
 Applicable to Rates DTS, FTS and PSC



The AESO calculates Rider C charges and credits in accordance with Rider C of the ISO tariff, *Deferral Account Adjustment Rider*, as published on the AESO website. Rider C was most recently approved in Decision 28627-D01-2023 issued by the Alberta Utilities Commission on December 15, 2023.

Table 1 below provides a summary of Rider C charges and credits for the first calendar quarter of 2025 calculated to date. Table 3 on the next page provides the detailed calculations for each calendar quarter by rate component. Detailed calculations for earlier calendar quarters are provided in previous Rider C calculations published on the AESO website.

Table 1 – Summary of Rider C Charges and Credits (%)

Rate Component	Rider C Charge (Credit) (%)			
	Q1 2025	Q2 2025	Q3 2025	Q4 2025
Connection charge and primary service credit	0.00%			
Operating reserve charge	2.14%			
Transmission constraint rebalancing charge	0.00%			
Voltage control charge	2.91%			
Other system support services charge	(18.58%)			

Table 2 below lists the cost and revenue amounts included in each rate component in the Rider C calculation. These items reflect the AESO revenue requirement as filed and approved in the ISO tariff application expected to be effective for the calendar quarter. The Rider C calculation for Q1 2025 reflects Decision 28627-D01-2023 issued by the Alberta Utilities Commission on December 15, 2023.

Table 2 – Cost and Revenue Amounts Included in Rider C Calculation

Rate Component	Cost Amounts	Revenue Amounts
Connection charge and primary service credit	TFO wires-related costs (including isolated generation)	Rate DTS charge
	Non-wires costs	Rate FTS charge
	Other industry costs	Rate PSC credit
	General and administrative costs	
	Project implementation costs	
	Tariff revenue offsets	
Operating reserve charge	Operating reserves	Rate DTS charge
	Black start	Rate FTS charge
	Fast frequency response (FFR)	
	Load shed service (LSS)	
Transmission constraint rebalancing charge	Transmission constraint rebalancing (TCR)	Rate DTS charge
		Rate FTS charge
Voltage control charge	Transmission must-run (TMR)	Rate DTS charge
		Rate FTS charge
Other system support services charge	Reliability services from BC	Rate DTS charge
	Transferred frequency response (TFR)	Rate FTS charge

In accordance with the deferral account reconciliation methodology approved by the Alberta Utilities Commission, all cost and revenue transactions are reported by production period.

All prior-period amounts which were settled before or accrued as of December 31, 2024 are excluded from the Q1 2025 Rider C calculation. Those prior-period amounts will be included in the deferral account reconciliation application the AESO files for the prior period.

Table 3 – Calculation Detail for Rider C Charges (Credits)

Production Period	Basis for Values	Revenues Collected (\$ 000 000)	Costs Paid (\$ 000 000)	Variance (\$ 000 000)	Rider C Collected (\$ 000 000)	Monthly Variance (\$ 000 000)	Rider C Amount (%)
Connection Charge and Primary Service Credit							
Pre-2025	Actual	–	–	–	–	–	
Jan 2025	Estimate	193.4	(178.9)	14.4	–	14.4	Monthly Variance
Feb 2025	Estimate	180.6	(179.1)	1.4	–	1.4	
Mar 2025	Estimate	181.3	(179.4)	1.9	–	1.9	Total
Apr 2025	Estimate	172.8	(180.2)	(7.4)	–	(7.4)	\$0.0
May 2025	Estimate	169.4	(181.0)	(11.7)	–	(11.7)	Surplus
Jun 2025	Estimate	172.6	(180.5)	(7.8)	–	(7.8)	Remaining Revenue
Jul 2025	Estimate	192.5	(180.1)	12.4	–	12.4	
Aug 2025	Estimate	181.7	(179.1)	2.6	–	2.6	Jan-Dec
Sep 2025	Estimate	176.1	(180.1)	(4.1)	–	(4.1)	\$2,155.9
Oct 2025	Estimate	174.5	(180.1)	(5.6)	–	(5.6)	Rider C Charge
Nov 2025	Estimate	179.5	(179.6)	(0.1)	–	(0.1)	
Dec 2025	Estimate	181.6	(177.9)	3.8	–	3.8	0.00%
Component Totals		2,155.9	(2,155.9)	0.0	–	0.0	
Operating Reserve Charge							
Pre-2025	Actual	–	–	–	–	–	
Jan 2025	Estimate	17.7	(18.0)	(0.3)	–	(0.3)	Monthly Variance
Feb 2025	Estimate	8.3	(8.5)	(0.3)	–	(0.3)	
Mar 2025	Estimate	6.7	(7.0)	(0.3)	–	(0.3)	Total
Apr 2025	Estimate	10.0	(10.3)	(0.3)	–	(0.3)	(\$3.5)
May 2025	Estimate	11.5	(11.8)	(0.3)	–	(0.3)	Shortfall
Jun 2025	Estimate	13.6	(13.9)	(0.3)	–	(0.3)	Remaining Revenue
Jul 2025	Estimate	15.7	(16.0)	(0.3)	–	(0.3)	
Aug 2025	Estimate	15.8	(16.1)	(0.3)	–	(0.3)	Jan-Dec
Sep 2025	Estimate	13.3	(13.5)	(0.3)	–	(0.3)	\$162.3
Oct 2025	Estimate	17.6	(17.9)	(0.3)	–	(0.3)	Rider C Charge
Nov 2025	Estimate	10.8	(11.1)	(0.3)	–	(0.3)	
Dec 2025	Estimate	21.4	(21.7)	(0.3)	–	(0.3)	2.14%
Component Totals		162.3	(165.7)	(3.5)	–	(3.5)	
Transmission Constraint Rebalancing Charge							
Pre-2025	Actual	–	–	–	–	–	
Jan 2025	Estimate	1.3	(1.3)	–	–	–	Monthly Variance
Feb 2025	Estimate	1.3	(1.3)	–	–	–	
Mar 2025	Estimate	1.3	(1.3)	–	–	–	Total
Apr 2025	Estimate	1.3	(1.3)	–	–	–	\$0.0
May 2025	Estimate	1.3	(1.3)	–	–	–	Surplus
Jun 2025	Estimate	1.3	(1.3)	–	–	–	Remaining Revenue
Jul 2025	Estimate	1.3	(1.3)	–	–	–	
Aug 2025	Estimate	1.3	(1.3)	–	–	–	Jan-Dec
Sep 2025	Estimate	1.3	(1.3)	–	–	–	\$16.0
Oct 2025	Estimate	1.3	(1.3)	–	–	–	Rider C Charge
Nov 2025	Estimate	1.3	(1.3)	–	–	–	
Dec 2025	Estimate	1.3	(1.3)	–	–	–	0.00%
Component Totals		16.0	(16.0)	–	–	–	

Table 3 – Calculation Detail for Rider C Charges (Credits)

Production Period	Basis for Values	Revenues Collected (\$ 000 000)	Costs Paid (\$ 000 000)	Variance (\$ 000 000)	Rider C Collected (\$ 000 000)	Monthly Variance (\$ 000 000)	Rider C Amount (%)
Voltage Control Charge							
Pre-2025	Actual	–	–	–	–	–	
Jan 2025	Estimate	0.4	(0.4)	0.0	–	0.0	<i>Monthly Variance Total (\$0.1) Shortfall Remaining Revenue Jan-Dec \$4.2 Rider C Charge 2.91%</i>
Feb 2025	Estimate	0.3	(0.4)	(0.0)	–	(0.0)	
Mar 2025	Estimate	0.4	(0.4)	0.0	–	0.0	
Apr 2025	Estimate	0.3	(0.4)	(0.0)	–	(0.0)	
May 2025	Estimate	0.3	(0.4)	(0.0)	–	(0.0)	
Jun 2025	Estimate	0.3	(0.4)	(0.0)	–	(0.0)	
Jul 2025	Estimate	0.4	(0.4)	0.0	–	0.0	
Aug 2025	Estimate	0.4	(0.4)	(0.0)	–	(0.0)	
Sep 2025	Estimate	0.3	(0.4)	(0.0)	–	(0.0)	
Oct 2025	Estimate	0.4	(0.4)	(0.0)	–	(0.0)	
Nov 2025	Estimate	0.4	(0.4)	(0.0)	–	(0.0)	
Dec 2025	Estimate	0.4	(0.4)	0.0	–	0.0	
Component Totals		4.2	(4.4)	(0.1)	–	(0.1)	
Other System Support Services Charge							
Pre-2025	Actual	–	–	–	–	–	
Jan 2025	Estimate	0.7	(0.5)	0.2	–	0.2	<i>Monthly Variance Total \$1.5 Surplus Remaining Revenue Jan-Dec \$8.0 Rider C Credit (18.58%)</i>
Feb 2025	Estimate	0.7	(0.5)	0.1	–	0.1	
Mar 2025	Estimate	0.6	(0.5)	0.1	–	0.1	
Apr 2025	Estimate	0.7	(0.5)	0.1	–	0.1	
May 2025	Estimate	0.6	(0.5)	0.1	–	0.1	
Jun 2025	Estimate	0.7	(0.5)	0.1	–	0.1	
Jul 2025	Estimate	0.7	(0.5)	0.2	–	0.2	
Aug 2025	Estimate	0.7	(0.5)	0.1	–	0.1	
Sep 2025	Estimate	0.7	(0.5)	0.1	–	0.1	
Oct 2025	Estimate	0.6	(0.5)	0.1	–	0.1	
Nov 2025	Estimate	0.6	(0.5)	0.1	–	0.1	
Dec 2025	Estimate	0.6	(0.5)	0.1	–	0.1	
Component Totals		8.0	(6.5)	1.5	–	1.5	
Summary for All Components							
Pre-2025	Actual	–	–	–	–	–	
Jan 2025	Estimate	213.6	(199.2)	14.4	–	14.4	
Feb 2025	Estimate	191.2	(189.9)	1.3	–	1.3	
Mar 2025	Estimate	190.3	(188.6)	1.8	–	1.8	
Apr 2025	Estimate	185.1	(192.7)	(7.6)	–	(7.6)	
May 2025	Estimate	183.2	(195.0)	(11.9)	–	(11.9)	
Jun 2025	Estimate	188.6	(196.6)	(8.0)	–	(8.0)	
Jul 2025	Estimate	210.6	(198.3)	12.3	–	12.3	
Aug 2025	Estimate	199.9	(197.4)	2.5	–	2.5	
Sep 2025	Estimate	191.6	(195.9)	(4.3)	–	(4.3)	
Oct 2025	Estimate	194.4	(200.2)	(5.8)	–	(5.8)	
Nov 2025	Estimate	192.6	(192.9)	(0.3)	–	(0.3)	
Dec 2025	Estimate	205.4	(201.8)	3.6	–	3.6	
Summary Totals		2,346.4	(2,348.5)	(2.1)	–	(2.1)	

Distribution system owners have requested the AESO provide the following information:
 Total Rate DTS metered energy for Q1-Q4 2025: 60,430.8 GWh