Decision 27042-D01-2021



ENMAX Power Corporation

Compliance Filing to Decision 26589-D01-2021 and Decision 26844-D01-2021

December 21, 2021

Alberta Utilities Commission

Decision 27042-D01-2021 ENMAX Power Corporation Compliance Filing to Decision 26589-D01-2021 and Decision 26844-D01-2021 Proceeding 27042

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1 Decision summary

1. This decision provides the Alberta Utilities Commission's determination in respect of ENMAX Power Corporation's compliance to Commission directions in Decision 26589-D01-2021¹ and Decision 26844-D01-2021.² For the reasons outlined below, the Commission finds that ENMAX complied with the directions applicable to the present compliance filing. The resulting distribution rates are approved effective January 1, 2022, as set out in Appendix 3 of this decision.

2 Compliance with Commission directions

2. On November 24, 2021, the Commission issued Decision 26589-D01-2021. In that decision, the Commission denied ENMAX's request for Type 1 capital tracker treatment for the Green Line Light Rail Transit Project and directed ENMAX to file a compliance filing application by December 10, 2021, to refund all associated placeholder amounts previously collected from customers.³

3. On December 3, 2021, the Commission issued Decision 26844-D01-2021 dealing with ENMAX's 2022 annual performance-based regulation (PBR) rate adjustment filing. In that decision, the Commission directed ENMAX to remove the applied-for placeholder for the Green Light Project in the amount of \$2 million for 2022.

4. In the compliance filing, ENMAX removed the 2022 Type 1 capital placeholder amount of \$2 million applied for 2022, and calculated a 2019-2021 Type 1 capital true-up refund of \$4,055,739 plus associated carrying costs of \$158,666 to be refunded to customers in 2022.

5. As well, in Decision 26844-D01-2021 the Commission indicated it is prepared to approve a net refund of \$0.92 million for the 2020 transmission access charge deferral account (TACDA) true-up and corresponding rider rates as set out in Table 3 of that decision contingent on ENMAX providing a clean version of its 2020 TACDA schedules showing the removal of the TACDA amounts related to the historical errors for years 2015 through 2019. ENMAX was directed to explain any discrepancies between the numbers in Decision 26844-D01-2021 and the schedules in the present compliance filing.⁴

¹ Decision 26589-D01-2021: ENMAX Power Corporation, Type 1 Capital Tracker – Green Line Light Rail Transit Project, Proceeding 26589, November 24, 2021.

² Decision 26844-D01-2021: ENMAX Power Corporation, 2022 Annual Performance-Based Regulation Rate Adjustment, Proceeding 26844, December 3, 2021.

³ Decision 26589-D01-2021, paragraph 51.

⁴ Decision 26844-D01-2021, paragraphs 84-86.

6. ENMAX provided its 2020 TACDA true-up schedules, with the recovery of historical errors for 2015 through 2019 removed. The resulting 2020 TACDA true-up amounts and associated rider rates were the same as conditionally approved in Decision 26844-D01-2021.

7. Additionally, in Decision 26844-D01-2021, the Commission directed ENMAX to update its Balancing Pool allocation rider to reflect the currently approved Alberta Electric System Operator (AESO) Rider F⁵ in its 2022 PBR rates.⁶ In Decision 26979-D01-2021, the Commission approved the AESO Rider F of \$2.20 per megawatt hour.⁷ To account for distribution system losses, ENMAX proposed to collect \$0.002252 per kilowatt hour.⁸

8. The Commission has reviewed the schedules provided by ENMAX in the compliance filing and finds that ENMAX has complied with the directions from Decision 26589-D01-2021 and Decision 26844-D01-2021 applicable to this compliance filing.

3 Resulting 2022 PBR rates

9. ENMAX provided the updated set of its 2022 distribution tariff rate schedules to reflect the impact of Commission directions described in the previous section. The resulting 2022 PBR rates incorporate all Commission approvals in Decision 26844-D01-2021 on ENMAX's 2022 annual PBR rate adjustment application, compliance with all directions identified in the above section of this decision and ENMAX's Quarter 1 (Q1) 2022 quarterly TAC deferral account rider approved in Disposition 27020-D01-2021.⁹

10. The typical bill impacts, inclusive of the changes directed by the Commission, are illustrated in Table 1 below:

⁵ Under the *Electric Utilities Act*, the benefits and costs associated with the Balancing Pool are shared among all electricity customers in Alberta. Accordingly, each year the Balancing Pool is required to forecast its revenues and expenses to determine any excess (or shortfall) of funds. Based on this forecast, the Balancing Pool determines an annualized amount that will be remitted to (or collected from) electricity consumers over the year. Pursuant to Section 82 of the *Electric Utilities Act*, these distributions or charges are made through the AESO tariff, by way of Rider F.

⁶ Decision 26844-D01-2021, paragraph 104.

Decision 26979-D01-2021: Alberta Electric System Operator, 2022 Balancing Pool Consumer Allocation Rider F Application, Proceeding 26979, November 24, 2021, paragraph 1.

⁸ Exhibit 27042-X0005, 2021-12-10-Appendix A-4 - Balancing Pool Allocation Rider Schedule. Because the AESO's Rider F is calculated at the substation point of delivery (POD) level and a utility's Balancing Pool allocation rider is applied at the customer meter level, in calculating a utility's Balancing Pool allocation rider, the AESO's charge rate must be adjusted to account for distribution losses.

⁹ Disposition 27020-D01-2021: ENMAX Power Corporation, Quarterly AESO DTS Deferral Account Rider – Q1 2022, Proceeding 27020, December 13, 2021.

	Typical bill change (December 1, 2021, to January 1, 2022)			
Rate class description	Distribution tariff charges[¹⁰]		Total charges (bundled)[¹¹]	
	(\$)	(%)	(\$)	(%)
D100 Residential	1.70	3.51	1.89	1.30
D200 Small Commercial	8.31	5.12	9.23	1.67
D300 Medium Commercial	86.17	13.40	95.74	4.59
D310 Large Commercial-Secondary	2,614.44	18.79	2,904.91	5.64
D410 Large Commercial-Primary	9,056.20	27.24	10,062.34	7.41
D500 Street Lights	1.48	22.79	1.64	7.25

Table 1.Typical bill change

Source: Exhibit 27042-X0004, tab 1.0.

11. The Commission has reviewed the schedules setting out the 2022 PBR rate calculations and observes that ENMAX calculated its 2022 rates consistent with its practices and methodologies previously accepted by the Commission during the current PBR term. The Commission, therefore, accepts the general principles and methodologies utilized by ENMAX for calculating its 2022 PBR rates.

12. The Commission has also reviewed the typical bill impacts from December 2021 to January 2022 in assessing the likelihood of rate shock resulting from the proposed 2022 PBR rates. The Commission observes that the month-over-month changes to total bundled customer bills from December 2021 to January 2022 are not expected to exceed 10 per cent for any of the rate classes. In the past, the Commission has generally considered a 10 per cent increase from the last approved increase to be the threshold potentially indicative of rate shock.

13. For the reasons set out above, the Commission approves ENMAX's 2022 PBR rates set out in Appendix 3 to this decision effective January 1, 2022, on an interim basis. These rates will remain interim until the approved levels of all remaining placeholders (such as the Y factor and K-bar amounts) have been determined by the Commission. These 2022 rates will be finalized following such approvals, and any required true-up adjustments will be made in accordance with directions subsequently provided by the Commission. Due to the ongoing rebasing process,¹² the Commission directs ENMAX to true up the placeholders remaining in its 2022 distribution rates in a future proceeding to establish the 2023 rates, such as a compliance filing to the rebasing application.

¹⁰ Distribution charges only, excluding retail and local access fee charges.

¹¹ All charges, comprising distribution, retail and local access fee charges.

¹² Proceeding 26617, ENMAX Power Corporation and EPCOR Distribution & Transmission Inc., 2023 Cost-of-Service Review.

4 Order

- 14. It is hereby ordered that:
 - (1) ENMAX Power Corporation's 2022 distribution rate schedules, as set out in Appendix 3 of this decision, are approved effective January 1, 2022, on an interim basis.

Dated on December 21, 2021.

Alberta Utilities Commission

(original signed by)

Carolyn Dahl Rees Chair

Appendix 1 – Proceeding participants

Name of organization (abbreviation) Company name of counsel or representative

ENMAX Power Corporation (ENMAX)

Alberta Utilities Commission

Commission panel C. Dahl Rees, Chair

Commission staff

A. Jukov

B. Edwards S. Sharma

Appendix 2 – Summary of Commission directions

This section is provided for the convenience of readers. In the event of any difference between the directions in this section and those in the main body of the decision, the wording in the main body of the decision shall prevail.

1. For the reasons set out above, the Commission approves ENMAX's 2022 PBR rates set out in Appendix 3 to this decision effective January 1, 2022, on an interim basis. These rates will remain interim until the approved levels of all remaining placeholders (such as the Y factor and K-bar amounts) have been determined by the Commission. These 2022 rates will be finalized following such approvals, and any required true-up adjustments will be made in accordance with directions subsequently provided by the Commission. Due to the ongoing rebasing process, the Commission directs ENMAX to true up the placeholders remaining in its 2022 distribution rates in a future proceeding to establish the 2023 rates, such as a compliance filing to the rebasing application.paragraph 13

Appendix 3 – Rate schedules

(return to text)





ENMAX POWER CORPORATION ("EPC")

DISTRIBUTION TARIFF

RATE SCHEDULE

RATES IN EFFECT AS OF JANUARY 1, 2022

Decision 27042-D01-2021 (December 21, 2021)

EPC DISTRIBUTION TARIFF RATE SCHEDULE

Rate Code **Rate Description** Page **Distribution Tariff Residential** D100 3 **Distribution Tariff Small Commercial** 5 D200 **Distribution Tariff Medium Commercial** 7 D300 9 D310 Distribution Tariff Large Commercial – Secondary **Distribution Tariff Large Commercial – Primary** D410 11 D500 **Distribution Tariff Streetlights** 14 D600 **Distribution Tariff Distributed Generation** 15 D700 **Distribution Tariff Transmission Connected** 18 2022 Balancing Pool Allocation Rider 19 Q1 2022 Transmission Access Charge Deferral Account Rider 20 Utility Deferral Adjustment E-Rider 21 22 **DAS Adjustment Rider**

DISTRIBUTION TARIFF RESIDENTIAL

RATE CODE D100

Rate Schedule for the provision of Electricity Services to residential Customers of a Retailer.

ELIGIBILITY

- 1. Sites which use Electricity Services for domestic purposes in separate and permanently metered single family dwelling units with each unit either metered separately or incorporated into a common building with other units.
- 2. As a single phase or three phase wire service supplied at a standard voltage normally available.
- 3. Sites eligible under 1 and 2 that qualify as a Micro-Generator under the Micro-Generation Regulation.

<u>RATE</u>

COMPONENT TYPE	<u>Unit</u>	PRICE
DISTRIBUTION CHARGE FOR DISTRIBUTI	ON ACCESS SI	ERVICE
Service and Facilities Charge	per day	\$0.592995
System Usage Charge	per kWh	\$0.011928
TRANSMISSION CHARGE FOR SYSTEM A	CCESS SERVIC	E

Variable Charge	per kWh	\$0.038763
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INVOICE PERIOD

Monthly, from the date of the last invoice to the date of the current invoice.

TERMS AND CONDITIONS

The Terms and Conditions of the EPC Distribution Tariff form part of this Rate Schedule and apply to all Electricity Services supplied under this Tariff.

<u>OTHER</u>

1. No more than one additional unit of living quarters within a single family dwelling, such as a basement suite equipped with cooking facilities, may be provided Electricity Services through one Meter under Rate Code D100. If the dwelling contains more than one additional self-contained unit of living quarters, a Commercial Rate will apply unless a separate Meter is installed for each unit.

All new construction in R2 or higher density areas shall have a separate Meter for each suite, or alternatively the Electricity Services may be invoiced at the appropriate commercial rate.

- 2. If a Residential Site has a garage with a separate meter, the garage will be assigned a commercial rate.
- 3. If a Site qualifies as a Micro-Generator, rate charges will only apply to energy inflow into the Site (i.e. no outflow charges).

LOCAL ACCESS FEE (LAF)

DISTRIBUTION TARIFF

RATE CODE D200

Rate Schedule for the provision of Electricity Services to small commercial Customers of a Retailer.

ELIGIBILITY

- 1. Commercial Sites where the Energy consumption is less than 5,000 kWh per month (includes all unmetered services that are not Rate Code D500).
- 2. Sites eligible under 1 that qualify as a Micro-Generator under the Micro-Generation Regulation.

RATE

COMPONENT TYPE	<u>Unit</u>	PRICE

DISTRIBUTION CHARGE FOR DISTRIBUTION ACCESS SERVICE

Service and Facilities Charge	per day	\$1.337052
System Usage Charge	per kWh	\$0.010037

TRANSMISSION CHARGE FOR SYSTEM ACCESS SERVICE

Variable Charge	per kWh	\$0.033688
		+

INVOICE PERIOD

Monthly, from the date of the last invoice to the date of the current invoice.

TERMS AND CONDITIONS

The Terms and Conditions of the EPC Distribution Tariff form part of this Rate Schedule and apply to all Electricity Services supplied under this Tariff.

<u>OTHER</u>

1. Temporary Construction/Service

Construction and rental costs for necessary transformers and equipment required for any temporary Electricity Services (whether single or three phase, or whether served from an overhead or underground source), shall be payable by the Customer to EPC in advance and based on an EPC estimate. Construction costs include costs associated with:

- (a) up and down labour;
- (b) unsalvageable material;
- (c) vehicles; and
- (d) equipment.
- 2. Temporary Connection Service

Where applied-for Connection Services are to be used for temporary purposes only, the Customer will pay EPC, in advance of the installation:

- (a) EPC's total cost of installation and removal of the Facilities required for the temporary service; and
- (b) the cost of unsalvageable material.
- 3. Unmetered Services

For unmetered services where individual energy consumption is small and easily predicted, estimated consumption will be based on equipment nameplate rating and operational patterns.

4. If a Site that qualifies as a Micro-Generator, rate charges will only apply to energy inflow into the Site (i.e. no outflow charges).

LOCAL ACCESS FEE (LAF)

DISTRIBUTION TARIFF MEDIUM COMMERCIAL

RATE CODE D300

Rate Schedule for the provision of Electricity Services to medium commercial Customers of a Retailer.

ELIGIBILITY

- 1. For Sites whose Energy consumption is equal to or greater than 5,000 kWh per month for at least six of the last 12 invoice periods, provided a peak demand greater than 150 kVA was not registered twice in the previous 365 days.
- 2. Sites eligible under 1 above that qualify as a Micro-Generator under the Micro-Generation Regulation.

<u>RATE</u>

COMPONENT TYPE	Unit	Price

DISTRIBUTION CHARGE FOR DISTRIBUTION ACCESS SERVICE

Service Charge	per day	\$7.432633
Facilities Charge	per day per kVA of Billing Demand	\$0.050458
Non-Ratcheted Demand Charge	per day per kVA of Metered Demand	\$0.048635

TRANSMISSION CHARGE FOR SYSTEM ACCESS SERVICE

Demand Charge	per day per kVA of	\$0.256301
	Billing Demand	
Variable Charge	per kWh	\$0.009020

Where

kVA of "Billing Demand" is defined as the greater of "Metered", "Ratchet" or "Contract" Demand:

 (a) "Metered Demand" is the actual metered demand in the Tariff bill period;

ENMAX Power CorporationDistribution TariffPage 7 of 22Distribution Access Service (DAS) rates approved in AUC Decision 27042-D01-2021 effective January 1, 2022 andSystem Access Service (SAS) rates approved in AUC Decision 26844-D01-2021 effective January 1, 2022.

- (b) "Ratchet Demand" is 90% of the highest kVA demand in the last 365 days ending with the last day of the Tariff bill period; and
- (c) "Contract Demand" is the kVA contracted for by the Customer.

INVOICE PERIOD

Monthly, from the date of the last invoice to the date of the current invoice.

TERMS AND CONDITIONS

The Terms and Conditions of the EPC Distribution Tariff form part of this Rate Schedule and apply to all Electricity Services supplied under this Tariff.

<u>OTHER</u>

- 1. Non-Standard Residential "Bulk-Metering".
- 2. Bulk Metering is the metering of multiple-unit residential occupancies under one corporate identity, (e.g., town housing, apartments, mobile home parks). Where bulk-metering exists, the Customer shall not re-sell electricity, but may include electricity as part of the rental charge and not separate therefrom.
- 3. Includes Medium Commercial Sites served at primary voltage that existed prior to November 2004 rate class changes.
- 4. If a Site qualifies as a Micro-Generator, rate charges will only apply to energy inflow into the Site (i.e. no outflow charges).
- 5. D300 Primary Voltage Service Customers
 - a. For locations or buildings that receive primary voltage service, there will be a transformation credit of \$1.565279 per day applied to the Service Charge, and a transformation credit of \$0.010821 per day per kVA of Billing Demand applied to the Facilities Charge.
 - b. The transformation credit is applicable only to D300 sites receiving primary voltage service prior to January 1, 2009.

LOCAL ACCESS FEE (LAF)

DISTRIBUTION TARIFF LARGE COMMERCIAL - SECONDARY

RATE CODE D310

Rate Schedule for the provision of Electricity Services to large commercial (secondary) Customers of a Retailer.

ELIGIBILITY

- 1. For Electricity Services that registered a monthly peak demand greater than 150 kVA twice in the previous 365 days and served at secondary voltage.
- 2. Sites eligible under 1 that qualify as a Micro-Generator under the Micro-Generation Regulation.

RATE

COMPONENT TYPE	UNIT	PRICE
	<u> </u>	<u></u>

DISTRIBUTION CHARGE FOR DISTRIBUTION ACCESS SERVICE

Service Charge	per day	\$20.069398
Facilities Charge	per day per kVA of	\$0.118706
	Billing Demand	
Non-Ratcheted Demand	per day per kVA of	\$0.039052
Charge	Metered Demand	

TRANSMISSION CHARGE FOR SYSTEM ACCESS SERVICE

Demand Charge	per day per kVA of Billing Demand	\$0.337820
Variable Charge On Peak	per kWh	\$0.011807
Variable Charge Off Peak	per kWh	\$0.009022

Where

kVA of "Billing Demand" is defined as the greater of "Metered", "Ratchet" or "Contract" Demand:

(a) "Metered Demand" is the actual metered demand in the Tariff bill period,

- (b) "Ratchet Demand" is 90% of the highest kVA demand in the last 365 days ending with the last day of the Tariff bill period,
- (c) "Contract Demand" is the kVA contracted for by the Customer.

"On Peak" is all Energy consumption from 8 a.m. to 9 p.m. Monday to Friday inclusive, excluding statutory holidays (as according to the ISO Rules definition),

"Off Peak" is all Energy consumption not consumed in On Peak hours.

INVOICE PERIOD

Monthly, from the date of the last invoice to the date of the current invoice.

TERMS AND CONDITIONS

The Terms and Conditions of the EPC Distribution Tariff form part of this Rate Schedule and apply to all service supplied under this Tariff.

<u>OTHER</u>

If a Site qualifies as a Micro-Generator, rate charges will only apply to energy inflow into the Site (i.e. no outflow charges).

LOCAL ACCESS FEE (LAF)

DISTRIBUTION TARIFF LARGE COMMERCIAL - PRIMARY

RATE CODE D410

Rate Schedule for the provision of Electricity Services to large commercial (primary) Customers of a Retailer.

ELIGIBILITY

- 1. For Electricity Services that are served at primary voltage.
- 2. Sites eligible under 1 above that qualify as a Micro-Generator under the Micro-Generation Regulation.

<u>RATE</u>

COMPONENT TYPE	<u>Unit</u>	PRICE
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DISTRIBUTION CHARGE FOR DISTRIBUTION ACCESS SERVICE

Service Charge	per day	\$23.152863
Facilities Charge	per day per kVA of	\$0.016153
	Billing Demand	
Non-Ratcheted Demand	per day per kVA of	\$0.046566
Charge	Metered Demand	

TRANSMISSION CHARGE FOR SYSTEM ACCESS SERVICE

Demand Charge	per day per kVA of	\$0.288054
	Billing Demand	
Variable Charge	per kWh	\$0.009630
On Peak		
Variable Charge	per kWh	\$0.007482
Off Peak		

Where

kVA of "Billing Demand" is defined as the greater of "Metered", "Ratchet" or "Contract" Demand:

- (a) "Metered Demand" is the actual metered demand in the Tariff bill period,
- (b) "Ratchet Demand" is 90% of the highest kVA demand in the last 365 days ending with the last day of the Tariff bill period,

(c) "Contract Demand" is the kVA contracted for by the Customer,

"On Peak" is all Energy consumption from 8 a.m. to 9 p.m. Monday to Friday inclusive, excluding statutory holidays (as according to the ISO Rules definition),

"Off Peak" is all Energy consumption not consumed in On Peak hours.

INVOICE PERIOD

Monthly, from the date of the last invoice to the date of the current invoice.

TERMS AND CONDITIONS

The Terms and Conditions of the EPC Distribution Tariff form part of this Rate Schedule and apply to all Electricity Services supplied under this Tariff.

<u>OTHER</u>

- 1. The Customer is responsible for supplying all transformers whether owned by Customer or rented.
- 2. "Primary Metering" shall be metering at EPC's primary distribution voltage with any subsequent transformation being the sole responsibility of the Customer.
- 3. Multi-Sites
 - a) For Customers that have a normally used service connection (preferred service) and a second service connection used strictly as a backup service (alternate service), the demands of the two service connections will be totaled on an interval basis and charged based on Rate Code D410.
 - b) For Customers that use more than one service connection on a regular basis, demands of all the service connections will be totaled on an interval basis and charged based on Rate Code D410 provided the service connections are:
 - i) positioned on adjacent and contiguous locations;
 - ii) not separated by private or public property or right-of-way; and
 - iii) operated as one single unit.
- 4. If a Site qualifies as a Micro-Generator, rate charges will only apply to energy inflow into the Site (i.e. no outflow charges).

LOCAL ACCESS FEE (LAF)

DISTRIBUTION TARIFF STREETLIGHTS

RATE CODE D500

Rate Schedule for the provision of Electricity Services to Customers of a Retailer.

ELIGIBILITY

For all photo cell controlled lighting services including all streetlights, traffic sign lighting, roadway lighting and lane rental lighting. Services with photo cell controlled lighting will not be eligible for a Meter.

<u>RATE</u>

<u>Unit</u>	PRICE
ON ACCESS SER	VICE
per day per fixture	\$0.070354
CESS SERVICE	
per kWh	\$0.058655
	DN ACCESS SER per day per fixture CESS SERVICE

INVOICE PERIOD

Monthly, from the date of the last invoice to the date of the current invoice.

TERMS AND CONDITIONS

The Terms and Conditions of the EPC Distribution Tariff form part of this Rate Schedule and apply to all Electricity Services supplied under this Tariff.

LOCAL ACCESS FEE (LAF)

DISTRIBUTION TARIFF LARGE DISTRIBUTED GENERATION

RATE CODE D600

Rate Schedule for the provision of Electricity Services to Sites with on-site generation with a minimum export capacity of 1,000 kVA.

ELIGIBILITY

- 1. For services with on-site generation connected in parallel with the EPC Electric Distribution System with a minimum export capacity of 1,000 kVA.
- 2. For Electricity Services that are served at primary voltage.
- 3. For sites equipped with bi-directional interval recording metering.

<u>RATE</u>

COMPONENT TYPE	UNIT	PRICE

DISTRIBUTION CHARGE FOR DISTRIBUTION ACCESS SERVICE

Service Charge	per day	\$26.433129
Dedicated Facilities Charge	per day	customer specific
System Usage Charge On Peak	per kWh	\$0.010033
OILLEAK		

TRANSMISSION CHARGE FOR SYSTEM ACCESS SERVICE

ISO Costs/Credits	\$ Flow
	through

1. The customer specific Dedicated Facilities Charge daily amount will be determined as follows:

Dedicated Facilities Charge = $((DFA + GA) \times (CRF + OMA))/365$ days.

Where:

- a) DFA = current cost of dedicated feeder assets
- b) GA = general assets associated with DFA and equal to 10.8% of DFA

- c) CRF = Capital Recovery Percentage Factor based on EPC's weighted cost of capital and approved depreciation rate.
- d) OMA = Operation, maintenance and administration factor equal to 3.1% of DFA.

The customer specific Dedicated Facilities Charge daily amount will be outlined in the Interconnection Agreement which will also include the term of the Agreement and an annual inflation adjustment.

- 2. The System Usage Charge will be determined using the net of the energy inflow and energy outflow at the Meter(s). System Usage Charge will be waived for sites that only have dedicated facilities and do not use the EPC primary feeder system.
- 3. "On Peak" is all Energy consumption from 8 a.m. to 9 p.m. Monday to Friday inclusive, excluding statutory holidays (as according to the ISO Rules definition), "Off Peak" is all Energy consumption not consumed in On Peak hours.
- 4. Flow-Through of ISO Costs/Credits will be determined by applying the ISO DTS rate and/or STS rate (and any applicable riders) to the difference between the POD billing determinants with and without the site(s) billing determinants.

In accordance with AUC Decision 26090-D01-2021, the multipliers shown in Table 1 will then be applied to the DTS-based portion of the flow-through ISO costs/credits prior to finalizing and issuing the charge/credit.¹

Table 1: Multiplier for the calculated DTS portion of Flow-Through ISO
Costs/Credits

Year	First day when the multiplier will be applied	Multiplier
1	Jan 1, 2022	0.8
2	Jan 1, 2023	0.6
3	Jan 1, 2024	0.4
4	Jan 1, 2025	0.2
5	Jan 1, 2026	0

5. An initial fee will be charged for the incremental cost of bi-directional meter(s).

¹ AUC Decision 26090-D01-2021, paragraph 88.

INVOICE PERIOD

Monthly, from the date of the last invoice to the date of the current invoice.

TERMS AND CONDITIONS

The Terms and Conditions of EPC form part of this Rate Schedule and apply to all Electricity Services supplied under this Tariff.

<u>OTHER</u>

- 5. The Customer is responsible for supplying all transformers whether owned by customer or rented.
- 6. "Primary Metering" shall be metering at EPC's primary distribution voltage with any subsequent transformation being the sole responsibility of the Customer.
- 7. Multi-Site Locations
 - c) For locations or buildings that have a normally used service connection (preferred service) and a second service connection used strictly as a backup service (alternate service), the demands of the two service connections will be totaled on an interval basis and charged on Rate Code D600.
 - d) For locations that use more than one service connection on a regular basis, demands of all the service connections will be totaled on an interval basis and charged on Rate Code D600.

LOCAL ACCESS FEE (LAF)

DISTRIBUTION TARIFF TRANSMISSION CONNECTED

RATE CODE D700

Rate Schedule for the provision of Distribution Access Service to Customers of a Retailer that are connected directly to EPC Facilities at a transmission voltage.

<u>RATE</u>

COMPONENT TYPE	UNIT	PRICE
DISTRIBUTION CHARGE FOR DISTR		RVICE

TRANSMISSION CHARGE FOR SYSTEM ACCESS SERVICE

ISO Costs \$ Flow through

INVOICE PERIOD

Monthly, from the date of the last invoice to the date of the current invoice.

TERMS AND CONDITIONS

The Terms and Conditions of the EPC Distribution Tariff form part of this Rate Schedule and apply to all Electricity Services supplied under this Tariff.

LOCAL ACCESS FEE (LAF)

2022 BALANCING POOL ALLOCATION RIDER

The "2022 Balancing Pool Allocation" is a rider to flow through the Alberta Electric System Operator ("ISO") Consumer Allocation Rider ("Rider F"), which is an amount that was transferred to the ISO from the Balancing Pool under Section 82 of the *Electric Utilities Act*.

ELIGIBILITY

Rider will apply to all energy delivered under the Distribution Tariff.² The rider is effective January 1, 2022.

<u>Rider</u>

COMPONENT TYPE	<u>Unit</u>	PRICE
Balancing Pool Allocation	per kWh	\$ 0.002252

LOCAL ACCESS FEE (LAF)

² D600 sites are ineligible for the Balancing Pool Allocation Rider, as D600 sites receive a flow-through of ISO Costs/Credits through the D600 Transmission Charge for System Access Service, which includes the AESO Rider F.

Q1 2022 TRANSMISSION ACCESS CHARGE ("TAC") **DEFERRAL ACCOUNT RIDER**

This is a rider to charge/refund the balance in the TAC Deferral Account. The TAC Deferral Account records changes in transmission access costs due to changes in Alberta Electric System Operator ("AESO") rates. The rider is effective January 1, 2022.

TAC Deferral Account Rider ADJUSTMENT

This is a rider to charge/refund the balance in the Transmission Access Charge Deferral Account. The TAC Deferral Account records changes in transmission access costs due to changes in Alberta Electric System Operator (AESO) rates. The adjustment is effective January 1, 2022 to December 31, 2022.

ELIGIBILITY

Rider will apply to all energy delivered under the Distribution Tariff.

RIDER

TAC Deferral Account Rider

RATE CLASS DESCRIPTION	RATE CODE	UNIT	<u>Q1 2022</u>	TAC RIDER ADJUSTMENT	<u>Total</u> Tac Rider
Residential	D100	per kWh	\$0.002366	\$ (0.004296)	\$ (0.001930)
Small Commercial	D200	per kWh	\$0.002410	\$ (0.001490)	\$ 0.000920
Medium Commercial	D300	per kWh	\$0.002699	\$ 0.001996	\$ 0.004695
Large Commercial – Secondary	D310	per kWh	\$0.002692	\$ (0.001614)	\$ 0.001078
Large Commercial – Primary	D410	per kWh	\$0.002895	\$ 0.008765	\$ 0.011660
Streetlighting	D500	per kWh	\$0.001896	\$ 0.033640	\$0.035536

Local Access Fee ("LAF")

The LAF is a surcharge imposed by the City of Calgary and is not approved by the Alberta Utilities Commission. The LAF is applicable to all services located within the City of Calgary.

ENMAX Power Corporation

Distribution Tariff

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Q1 2022 Transmission Access Charge ("TAC") Deferral Account Rider approved in AUC Disposition 27020-D01-2021, effective January 1, 2022 to March 31, 2022..

TAC Deferral Account Rider Adjustment approved in AUC Decision 27042-D01-2021, effective January 1, 2022.

UTILITY DEFERRAL ADJUSTMENT-E RIDER

The "Utility Deferral Adjustment-E" is a rider to flow through the Alberta Electric System Operator ("ISO") Rider L, which is an amount used to collect outstanding amounts related to the Utility Payment Deferral Program.

ELIGIBILITY

Rider will apply to all energy delivered under the Distribution Tariff. The rider is effective November 1, 2021 to February 28, 2022.

<u>Rider</u>

COMPONENT TYPE	UNIT	PRICE
Utility Deferral Adjustment-E	per kWh	\$0.00043

LOCAL ACCESS FEE (LAF)

DAS ADJUSTMENT RIDER

This is a rider to charge/refund the difference between DAS Adjustment Rider amounts collected between January 1, 2021 to March 31, 2021 and the amounts approved as per AUC Decision 26844-D01-2021. The adjustment is effective January 1, 2022 to March 31, 2022.

ELIGIBILITY

Rider will apply to all sites.

<u>RIDER</u>

RATE CLASS DESCRIPTION	RATE CODE	UNIT	PRICE
Residential	D100	% DAS	-0.07%
Small Commercial	D200	% DAS	-0.26%
Medium Commercial	D300	% DAS	0.11%
Large Commercial – Secondary	D310	% DAS	0.57%
Large Commercial – Primary	D410	% DAS	2.70%
Streetlights	D500	% DAS	0.01%
Large Distributed Generation	D600	% DAS	0.00%

Local Access Fee (LAF)

The LAF is a surcharge imposed by the City of Calgary and is not approved by the Alberta Utilities Commission. The LAF is applicable to all services located within the City of Calgary.

Distribution Tariff