

Applicability

1 Rate DOS of the **ISO tariff**, *Demand Opportunity Service*, applies to **system access service** provided at a **point of delivery** to a **market participant** who:

- (a) receives **system access service** under Rate DTS of the **ISO tariff**, *Demand Transmission Service*;
- (b) is eligible for demand opportunity service under section 9 of the **ISO tariff**, *Demand Opportunity Service*; and
- (c) is recallable in accordance with the provisions of this rate.

Metered Energy

2(1) The **ISO** must apply a Rate DOS charge to **metered energy** received at a **point of delivery** in every hour:

- (a) for which a Rate DOS ~~transaction~~ has been approved-dispatched by the **ISO**;
- (b) above the Rate DTS **contract capacity** for the **system access service**; and
- (c) up to the sum of the Rate DTS **contract capacity** and the approved-dispatched Rate DOS ~~transaction~~ **contract capacity** for the **system access service** and equal to or below the maximum annual load factor balance.

2(2) The **ISO** must add to the **market participant's metered energy** received at a **point of delivery** under:

- (a) Rate DTS any metered energy received at the point of delivery in an hour that exceeds the sum of the Rate DTS contract capacity and the approved-dispatched Rate DOS transaction contract capacity for the system access service and that is equal to or below the maximum annual load factor balance, in the same settlement period; and-
- (b) Rate DOS DTS surcharge rate any metered energy received at the point of delivery in an hour that exceeds the Rate DTS contract capacity and the maximum annual load factor balance, in the same settlement period.

2(3) On an annual basis, the ISO must calculate the market participant's "maximum annual load factor limit" which shall be an amount equal to the Rate DOS contract capacity for the system access service multiplied by the number of hours in the following 12-month period multiplied by 0.2. For each settlement period in the following 12-month period, the ISO shall reduce the maximum annual load factor limit by the aggregate amount of metered energy that received a Rate DOS charge pursuant to subsection 2(1) to calculate the "maximum annual load factor balance".

2(4) The ISO must recalculate the maximum annual load factor limit on the anniversary date of the effective date of the system access service agreement for Rate DOS using the contract capacity in effect at the anniversary date.

Rate

3(1) The **ISO** must provide the three types of demand opportunity service in accordance with the charges, ~~recall-directive response times~~ and recall priorities in the following table.

Rate DOS Type	Rate DOS Charge	Recall- Directive- Response- Time	Recall Priority
(a) DOS 7 Minutes_ <u>Dispatchable</u>	$\$X/MWh$	<u>7 minutes</u>	Before Rates DTS, <u>and</u> -FTS, - <u>DOS Term and DOS 1 Hour</u>
(b) DOS 1 Hour	$\\$18.14/MWh$	1 hour	Before Rates DTS, FTS and DOS Term
(be) DOS Term	$\$X/MWh$	<u>7 minutes</u>	Before Rates DTS and FTS
<u>(c) DTS surcharge</u> <u>rate</u>	<u>$\\$X/MWh$</u>		<u>Before Rates DTS, and FTS</u>

3(2) The **ISO** must determine the amount billed-charged or credited for demand opportunity service in a **settlement period** as: the greater of:

- (a) ~~(i)~~ the Rate DOS charge from subsection 3(1)(a), (b), or (c) above, as applicable, multiplied by the **metered energy** during the **settlement period**; plus
- (b) (ii) an incremental losses charge or credit calculated as the sum, over all transaction hours in the **settlement period**, of **metered energy** in the hour multiplied by **pool price** in the hour multiplied by a **loss factor** for the facility, where the **loss factor** is determined in accordance with section 501.10 of the **ISO rules**, *Transmission Loss Factors*, which is available to **market participants** on the AESO website;

or

- ~~(b) a minimum amount equal to the Rate DOS charge from subsection 3(1)(a), (b), or (c) above, as applicable, multiplied by the approved **Rate DOS transaction capacity** multiplied by the number of hours in total transactions in the **settlement period** multiplied by 75%.~~

~~**3(3)** The **ISO** must add a transaction fee of \$500.00 to the amount billed for demand opportunity service in a **settlement period** in which the **ISO** approved at least one Rate DOS transaction at the **point of delivery**.~~

3(3) The **ISO** must determine the **operating reserve** charge as the sum, over all hours in the **settlement period**, of the amount calculated in each hour as the product of:

- (a) **metered energy** for the Rate DOS **market participant** in the hour; and
- (b) the total cost of **operating reserves** in the hour divided by the total **metered energy** for all Rate DTS, Rate DOS, Rate XOS of the **ISO tariff**, *Export Opportunity Service*, Rate XOM of the **ISO tariff**, *Export Opportunity Merchant Service*, and Rate FTS of the **ISO tariff**, *Fort Nelson Demand Transmission Service*, **market participants** in the hour.

3(4) The **ISO** must estimate the **operating reserve** charge, if unable to determine it for a **settlement period** in accordance with subsection 3(3) above, as the sum, over all hours in the **settlement period**, of the amount calculated in each hour as the product of:

- (a) **metered energy** for the Rate DOS **market participant** in the hour; and
- (b) **pool price** in the hour multiplied by X%.

Terms

- 4(1)** The **ISO** must apply Rate DOS separately at each **point of delivery**.
- 4(2)** The **market participant** must, if the **ISO** recalls a **market participant's** demand opportunity service, curtail load by the amount directed by the **ISO** which:
- (a) may be an amount up to the approved-dispatched Rate DOS ~~transaction-contract~~ **capacity**; and
 - (b) must not require curtailment below the **market participant's** Rate DTS **contract capacity** for the **system access service**.
- 4(3)** The **market participant** must, in response to a **directive** from the **ISO**, achieve curtailment of its demand opportunity service load within the response time specified in the ISO rules, subsection 3(1)(a), or (b), or (c) above, as applicable.
- 4(4)** The **ISO** must apply Rider E of the **ISO tariff**, *Losses Calibration Factor Rider*, to **system access service** provided under this rate.
- 4(54)** The **ISO** must apply Rider F of the **ISO tariff**, *Balancing Pool Consumer Allocation Rider*, to **system access service** provided under this rate, with the exception of the City of Medicine Hat.
- 4(65)** The terms and conditions of the **ISO tariff** form part of this rate.