

# ISO Tariff – Section 9 Demand Opportunity Service

## **Applicability**

**9.1** This section applies to a **market participant** who has requested or is receiving **system access service** under Rate DOS, *Demand Opportunity Service*.

#### Qualification

- **9.2(1)** A **market participant** must qualify for demand opportunity service to receive **system access service** under Rate DOS and must re-qualify every five years.
- **9.2(2)** A **market participant** applying to receive or change an existing **system access service** under Rate DOS must:
  - (a) submit to the **ISO** a completed qualification application, available on the AESO website at least 90 **days** prior to:
    - (i) the market participant's proposed date for starting demand opportunity service; or
    - (ii) the expiry of a current end date; and
  - (b) pay a non-refundable fee of \$10,000 to the **ISO** for evaluation of the **market participant**'s eligibility for demand opportunity service at the time the qualification application is submitted.
- 9.2(3) To qualify for demand opportunity service, the market participant must:
  - (a) meet the commercial eligibility criteria for demand opportunity service provided in subsection 9.3 below;
  - (b) be capable of curtailing the capacity provided under Rate DOS if the **ISO** issues a **dispatch** or **directive** to do so, within 10 minutes of the **ISO dispatch** or **directive**; and
  - (c) have an executed *System Access Service Agreement* for Rate DTS, *Demand Transmission Service*, at the **point of delivery** on or before starting demand opportunity service.
- **9.2(4)** A **market participant** who qualifies for demand opportunity service must limit use of the service to:
  - (a) no more than the demand opportunity service capacity which the **market participant** requested or a lower demand opportunity service capacity as the **ISO** determines is available;
  - (b) the specific type of demand opportunity service, as listed in Rate DOS, which the **market participant** requested and is eligible for; and
  - (c) a maximum of 5 years from starting demand opportunity service.
- **9.2(5)** The **ISO** must ensure there is sufficient transmission capacity and suitable system operating conditions capable of accommodating the request at the time the **ISO** approves the **market participant**'s qualification.
- **9.2(6)** The **ISO** must notify a **market participant**, of approval or denial of qualification for demand opportunity service, within **90 days** of receiving a qualification application.



ISO Tariff – Section 9

Demand Opportunity Service (continued)

## **Commercial Eligibility Criteria**

- **9.3(1)** A **market participant** must satisfy the **ISO** that the **market participant** would not increase **metered demand** under Rate DTS, or any other applicable rate, if Rate DOS was not available.
- **9.3(2)** A **market participant** must satisfy the **ISO** that a commercial business opportunity exists for the use of additional electric energy.
- **9.3(3)** A **market participant** must utilize additional electric energy under the DOS Dispatchable type of Rate DOS either:
  - (a) to replace an alternative source of energy where the **market participant**:
    - (i) has an available alternative source of energy, including means to employ it, that could rationally be used instead of electric energy from the interconnected electric system; and
    - (ii) the cost of utilizing the alternative source of energy is less than the cost of receiving additional electric energy under Rate DTS;

or

- (b) to take advantage of a market opportunity where the **market participant**:
  - (i) has a market or business opportunity that requires additional electric energy;
  - (ii) the cost of receiving additional electric energy under Rate DTS renders the opportunity uneconomic; and
  - (iii) the market participant's alternative is to forego the opportunity.
- **9.3(4)** A **market participant** must utilize additional electric energy under the DOS Term type of Rate DOS either:
  - (a) for the purposes listed in subsection 9.3(3) above; or
  - (b) for scheduled maintenance of a **generating unit**, **energy storage resource** or an **aggregated facility** where the **market participant**:
    - (i) has planned maintenance of an on-site **generating unit**, **energy storage resource** or **aggregated facility** that normally supplies electric energy to an industrial complex; and
    - (ii) would reduce the load at its industrial complex in these circumstances rather than pay the cost of receiving additional electric energy under Rate DTS.
- **9.3(5)** A **market participant** must not utilize additional electric energy under any type of Rate DOS when the requirement for additional electric energy is the result of a **forced outage**, **unplanned outage** or derate of an on-site **generating unit**, **energy storage resource** or **aggregated facility** that normally supplies electric energy to an industrial complex or otherwise displaces consumption of electric energy from the **interconnected electric system**.

# Eligibility and the Requirement to Bid and Comply with ISO Instruction

- **9.4(1)** A **market participant** must submit, or cause a party acting on its behalf to submit, a **bid** for demand opportunity service into the energy market in accordance with **ISO** rules and receive a **dispatch** to use demand opportunity service from the **ISO** before the **market participant** utilizes such additional electric energy under any type of Rate DOS.
- **9.4(2)** A **market participant** must not utilize demand opportunity service if it receives a **dispatch** or **directive** from the **ISO** not to do so.



ISO Tariff – Section 9

Demand Opportunity Service (continued)

#### Recallable Service

- **9.5(1)** The **ISO** must recall demand opportunity service in advance of recalling **system access service** provided to **market participants** under Rate DTS and Rate FTS, *Fort Nelson Demand Transmission Service*, to the extent practicable in an **emergency**.
- **9.5(2)** The **ISO** must recall demand opportunity service:
  - (a) in accordance with the provisions of Rate DOS;
  - (b) whenever transmission system capacity becomes insufficient to sustain demand opportunity service, either temporarily or permanently;
  - (c) when the Alberta balancing authority area lacks sufficient ancillary services; and
  - (d) in accordance with the provisions of section 2 of the ISO tariff, Provision of System Access Service.

## **Effect of Disqualification**

- **9.6(1)** The **ISO** may audit a **market participant**'s eligibility for and use of demand opportunity service from time to time to verify compliance with the qualification and eligibility requirements in subsections 9.2, 9.3 and 9.4 above.
- **9.6(2)** The **ISO** may charge a **market participant** the cost of an audit conducted in accordance with subsection 9.6(1) above.
- **9.6(3)** The ISO must terminate billing under Rate DOS and bill all **metered energy** delivered to the **market participant** under Rate DTS starting on the date of termination of billing under Rate DOS, if the **ISO** determines that the **market participant** is no longer eligible for demand opportunity service.
- **9.6(4)** The **ISO** may recover retroactive amounts for the period during which a **market participant** did not qualify for or was not eligible for, but was billed under, Rate DOS.

# **Revision History**

Effective	Description
2025-02-01	Updated subsections, as approved in <b>Commission</b> Decision 28989-D01-2024 issued on July 31, 2024.
2021-01-01	Revised and reformatted all subsections, as approved in <b>Commission</b> Decision 25175-D02-2020 issued on November 30, 2020.
2015-07-01	Updated subsections, as approved in <b>Commission</b> Decision 3473-D01-2015 issued on June 17, 2015.
2011-07-01	Revised and reformatted all subsections, as approved in <b>Commission</b> Decision 2011-275 issued on June 24, 2011.