## **Energy and Ancillary Services Markets Terms and Definitions Administrative Updates**



EXISTING	PROPOSED (Blackline)	PROPOSED (Clean)
(i) a representative of a poor participant duly appoint and authorized by the poparticipant under ISO reference 1.8 to act on behalf of an bind the pool participant with regard to transaction and other activities on the Energy Trading System and the automated dispatch and messaging system; or  (ii) a representative of a market participant or a pool participant, as the case may be, duly appointed and authorize to act on behalf of and be that person with regard to other ISO activities, procedures and requirements, which such appointment is made under and in accordance with the applicable ISO rules, authorizations and procedures.	participant duly appointed and authorized by the pool participant under Section 201.2 of the ISO rules, Appointment of Agent ISO-rule 1.8-to act on behalf of and bind the pool participant with regard to transactions and other activities on the Energy Trading System Energy Trading System and the automated dispatch and messaging system; or  (ii) a representative of a market participant or a pool participant, as the case may be, duly appointed and authorized to act on behalf of and bind that person with regard to other ISO activities, procedures and requirements, which such appointment is made under and in accordance with the applicable ISO rules, authorizations and procedures.	Appointment of Agent to act or behalf of and bind the pool participant with regard to transactions and other activitie on the Energy Trading System and the automated dispatch and messaging system; or  (ii) a representative of a market participant or a pool participant, as the case may be, duly appointed and authorized to act on behalf of and bind that person with regard to other ISO activities, procedures and requirements, which such appointment is made under and in accordance with the applicable ISO rules, authorizations and procedures.
"Alberta internal load" means a number in MW:	"Alberta internal load" means a number in MW:	"Alberta internal load" means a number in MW:
(i) that represents, in an ho system load plus load served by on-site generating units, include those within an industrial system and the City of Medicine Hat; and	system load plus load served by an on-site generating unit or	by an on-site generating unit or aggregated generating facility, including those within an industrial system and the City of Medicine Hat; and
(ii) which the ISO using	(ii) which the ISO using SCADA	(ii) which the ISO using SCADA

(ii) which the ISO, using (ii) which the ISO, using SCADA which the ISO, using SCADA SCADA data, calculates as data, calculates as the sum of data, calculates as the sum of the sum of the output of the output of each generating the output of each generating unit and aggregated each generating unit in unit and aggregated Alberta and the Fort Nelson generating facility in Alberta generating facility in Alberta and the Fort Nelson area in and the Fort Nelson area in area in British Columbia, plus import volumes and British Columbia, plus import British Columbia, plus import minus export volumes. volumes and minus export volumes and minus export volumes. volumes.

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EXISTING	PROPOSED (Blackline)	PROPOSED (Clean)
<ul> <li>"business day" means a day other than:</li> <li>(i) a holiday during which banks in Alberta are generally closed;</li> <li>(ii) Saturday; or</li> <li>(iii) Sunday.</li> </ul>	"business day" as defined in the Act means a day other than a Saturday or a holiday as defined in the Interpretation Act.  (i) a holiday during which banks in Alberta are generally closed;  (ii) Saturday; or  (iii) Sunday	"business day" as defined in the Act means a day other than a Saturday or a holiday as defined in the Interpretation Act.
"generating asset steady state" means the state of operation that begins the first 10 minute clock period following the period in which a generating source asset's output has reached the MW specified in an energy market dispatch, plus or minus the allowable dispatch variance for that generating source asset.	"generating asset steady state" means the state of operation that begins the first 10 minute clock period following the period in which a generating source asset's output has reached the MW specified in an energy market dispatch, plus or minus the allowable dispatch variance for that generating source asset.	"generating asset steady state" means the state of operation that begins the first 10 minute clock period following the period in which a generating source asset's output has reached the allowable dispatch variance for that generating source asset.
"LTA metrics" means all adequacy information related items, including historical data and forecasts that the ISO will regularly capture, calculate and report on.	Removed definition (not currently used in ISO rules)	
"LTA threshold" means the magnitude measured with respect to one of the LTA metrics that, if exceeded, would indicate a need for the consideration of preventative action.	Removed definition (not currently used in ISO rules)	
"LTA threshold actions" means out-of-market measures the ISO may choose to implement to remedy an actual or impending LTA issue, where for the purpose of this definition, out-of market measures are actions that either create revenue or cost impacts outside the energy market for market participants. LTA threshold actions are intended to preserve LTA until new generation capacity is built or load decreases.	Removed definition (not currently used in ISO rules)	

## **Energy and Ancillary Services Markets Terms and Definitions Administrative Updates**



EXIS	STING	PROPOSED (Blackline)	PROPOSED (Clean)	
	efined in the Act means:  any person that supplies, generates, transmits, distributes, trades, exchanges, purchases or sells electricity, electric energy, electricity services or ancillary services; or any broker, brokerage or forward exchange that trades or facilitates the trading of electricity, electric energy, electricity services or ancillary services.	<ul> <li>"market participant" as defined in the Act means:</li> <li>(i) any person that supplies, generates, transmits, distributes, trades, exchanges, purchases or sells electricity, electric energy, electricity services or ancillary services; or</li> <li>(ii) any broker, brokerage or forward exchange that trades or facilitates the trading of electricity, electric energy, electricity services or ancillary services.</li> </ul>	<ul> <li>"market participant" means:</li> <li>(i) any person that supplies, generates, transmits, distributes, trades, exchanges, purchases or sells electricity, electric energy, electricity services or ancillary services; or</li> <li>(ii) any broker, brokerage or forward exchange that trades or facilitates the trading of electricity, electric energy, electricity services or ancillary services.</li> </ul>	
"point of supply" means the point at which electricity is transferred to transmission facilities from facilities owned by a market participant receiving system access service under the ISO tariff, including a generating unit or an electric distribution system.		"point of supply" means the point at which electricity is transferred to transmission facilities from facilities owned by a market participant receiving system access service under the ISO tariff, including a generating unit, aggregated generating facility or an electric distribution system.	"point of supply" means the point at which electricity is transferred to transmission facilities from facilities owned by a market participant receiving system access service under the ISO tariff, including a generating unit, aggregated generating facility or an electric distribution system.	
"ramping" means changing the production of a generating source asset and begins at the effective time specified in the most current dispatch and continues until the time the source asset has reached the MW specified in the dispatch, plus or minus the allowable dispatch variance for that source asset.		"ramping" means changing the production of a generating source asset and begins at the effective time specified in the most current dispatch and continues until the time the generating source asset's output has reached the MW specified in the dispatch, plus or minus the allowable dispatch variance for that generating source asset.	"ramping" means changing the production of a generating source asset and begins at the effective time specified in the most current dispatch and continues until the time the generating source asset's output has reached the allowable dispatch variance for that generating source asset.	
define serving part the trinclure electric serving ser	tem access service" as led in the Act means the lice obtained by a market icipant through a connection to ransmission system, and des access to exchange tric energy and ancillary ices.	"system access service" as defined in the Act means the service obtained by a market participant through a connection to the transmission system, and includes access to exchange electric energy and ancillary services.	"system access service" means the service obtained by a market participant through a connection to the transmission system, and includes access to exchange electric energy and ancillary services.	

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