

NOTICE OF SPECIFIED PENALTY

Date of Issue: September 13, 2017		Payment Due Date: October 13, 2017	
MSA File Number	2017-330	Specified Penalty Amount	\$250
Registered Entity Name	Air Liquide Canada Inc.		
Asset ID (if applicable)	AILI	Self-Report	<input checked="" type="checkbox"/> YES <input type="checkbox"/> NO
ISO Rule	205.6	Date of Contravention	July 26, 2017
Date of Referral/Self Report	August 17, 2017	This is the first contravention by this asset for this rule within a rolling 12 month period.	

EVENT DETAILS

On July 26, 2017, during the HE 16 settlement period, the AILI sink asset was dispatched to provide 8 MW of supplemental reserve. At approximately 15:46 on July 26, 2017, AILI received an ancillary services directive to reduce its load by 8 MW. At approximately 16:47, AILI was directed to provide 0 MW of supplemental reserve and dispatched to provide 8 MW of supplemental reserve. AILI did not meet its obligations under subsection 7 of section 205.6 of the ISO rules, which states:

- (1) A pool participant must, within ten (10) minutes after receiving a directive to provide supplemental reserve, ensure that the pool asset is providing a quantity of real power equal to the instantaneous amount of real power of the pool asset at the time of the directive plus the amount of real power set out in the directive, as measured in accordance with subsection 3(3).
- (2) A pool participant must ensure that, from the first time the pool asset achieves the quantity of real power set out in subsection 7(1) to the time fifteen (15) minutes after the time of the directive, the average quantity of real power provided by the pool asset is equal to or more than the quantity set out in subsection 7(1), as measured in accordance with subsection 3(3).
- (3) A pool participant of a pool asset must ensure that, for each consecutive ten (10) minute interval starting fifteen (15) minutes following the receipt of a directive, the average real power from the pool asset equals the quantity set out in subsection 7(1), as measured in accordance with subsection 3(3), within a tolerance of:
 - (i) five (5) MW for a load pool asset or a generating pool asset with a maximum capability of two hundred (200) MW or less; or
 - (ii) ten (10) MW for a pool asset with a maximum capability of greater than two hundred (200) MW.
- (4) Notwithstanding subsection 3(2), a pool participant must ensure the pool asset continues to provide the average real power set out in subsection 7(3) for as long as the directive is in effect.
- (5) Notwithstanding subsections 7(1) through 7(4), a pool participant following the receipt of a directive for supplemental reserve to zero (0) must as soon as possible after receiving the directive to zero (0) MW, and, in any event, not more than fifteen (15) minutes after receiving the directive to zero (0) MW:
 - (a) ensure the generating pool asset is within the allowable dispatch variance of its current energy dispatch; or
 - (b) ensure the load pool asset is in position to provide the real power quantity indicated in its current dispatch for supplemental reserve.

FINDINGS

Based upon the information obtained by the MSA, the MSA is satisfied that the event was a contravention of ISO rule 205.6.

MATERIAL FACTS

- The material facts relied upon by the MSA include the following:
1. AESO generation, dispatch and directive data for AILI for July 26, 2017.
 2. Self-report submitted by Air Liquide Canada Inc. to the MSA dated August 17, 2017.

DELIVERY OF PAYMENT

Payment by cheque or certified funds is to be made out to the "General Revenue Fund c/o Minister of Finance", and delivered to the Alberta Utilities Commission (AUC) at: 4th Floor, 425 - 1st Street S.W., Calgary, Alberta, T2P 3L8. Questions in respect of delivery of payment should be addressed to the Director of Finance, AUC. The payment should reference this notice and related MSA File #. Delivery of payment should also be confirmed by email to compliance@albertamsa.ca, with copy to the following AUC personnel: Jeremy Smith (Financial Accountant) jeremy.smith@auc.ab.ca, and Greg Andrews (Investigator) greg.andrews@auc.ab.ca.

NOTICE

The Market Surveillance Administrator (MSA) is granted the power and authority under s. 52 of the *Alberta Utilities Commission Act* to issue a Notice of Specified Penalty where the MSA is satisfied that a person has contravened an ISO rule. Specified penalties are set out in AUC Rule 019.

In accordance with the relevant enactments and rules, a dispute regarding the issuance of a Notice of Specified Penalty or failure to pay the specified penalty in accordance with this notice will result in a hearing or other proceeding before the AUC.

In accordance with s. 5(1) of AUC Rule 019 this Notice of Specified Penalty will be made public no earlier than receipt of confirmation of payment from the Commission and no later than 45 days after issuance. The MSA will, if applicable, also post on its website the link to any decision of the AUC respecting the specified penalty.

If your organization disputes the issuance of this Notice of Specified Penalty, or if you have any other questions or comments regarding this matter, please contact the MSA compliance team at compliance@albertamsa.ca.

SIGNATURE

Signature	"Original Signed"	Signature Date	September 13, 2017
Name	Andrew Wilkins	Title	Manager, Compliance