

AUGUST 6, 2021

Settlement Statement Examples – Location-Based Settlement of Global Adjustment

Independent Electricity System Operator

Location-Based Settlement of Global Adjustment

- At the June 24th webinar on Replacement of the IESO's Settlement System, the IESO outlined changes to how some Global Adjustment (GA) charges will be presented on settlement statements
 - For market participants with multiple sites, Class A and Class B locations will be displayed individually on month-end settlement statements, and market participants will display a disaggregated Peak Demand Factor for each of their Class A locations
 - No change to GA policies or calculations

Settlement Statement Scenarios

- Stakeholders requested examples of settlement statements to clarify their understanding of the change
- In response, the IESO has prepared the following three scenarios:
 - Scenario 1: Participant has only Class A Locations
 - Scenario 2: Participant has only Class B Locations
 - Scenario 3: Participant has Class A and B Locations (Hybrid)

Note: Scenarios are for illustrative purposes only and do not reflect actual data. Location IDs reference a delivery point.

Scenario 1: Participant has 4 Locations, all Class A

Current Settlement Statement:

SC|147|CLASS A GLOBAL ADJUSTMENT SETTLEMENT AMOUNT|31-JUL-2021|-12340.00|N

DP|147|31-JUL-2021|0|0|-12340.00|ONZN|P|||||||1000000000.00|||||||0.00001234|.13|-1604.20

Participant-Level Settlement Amount

Participant-Level Peak Demand Factor

New Settlement Statement

SC|147|CLASS A GLOBAL ADJUSTMENT SETTLEMENT AMOUNT|31-JUL-2021|-12340.00|N

DP|147|31-JUL-2021|0|0|-570.00|ONZN|**987654**|P|||||||1000000000.00|||||||0.00000057|.13|-74.10

DP|147|31-JUL-2021|0|0|-780.00|ONZN|**987653**|P|||||||1000000000.00|||||||0.00000078|.13|-101.40

DP|147|31-JUL-2021|0|0|-3940.00|ONZN|**987652**|P|||||||1000000000.00|||||||0.00000394|.13|-512.20

DP|147|31-JUL-2021|0|0|-7050.00|ONZN|**987651**|P|||||||1000000000.00|||||||0.00000705|.13|-916.50

Location-Level Settlement Amount

Class A Location ID

Location-Level Peak Demand Factor

Scenario 2: Participant has 4 Locations, all Class B

Current Settlement Statement:

SC|148|CLASS B GLOBAL ADJUSTMENT SETTLEMENT AMOUNT|31-JUL-2021|-330008.02|N

DP|148|31-JUL-2021|0|0|-330008.02|ONZN|P||||8455839.856||||-780395395.65|0|||3575.745|0||0|0|0|||.13|-42901.04

Participant-Level Settlement Amount

Participant-Level Class B Load

New Settlement Statement

SC|148|CLASS B GLOBAL ADJUSTMENT SETTLEMENT AMOUNT|31-JUL-2021|-330008.02|N

DP|148|31-JUL-2021|0|0|-11393.84|ONZN|**123456**|P||||8455839.856||||-780395395.65|0|||123.456|0||0|0|0|||.13|-1481.20

DP|148|31-JUL-2021|0|0|-42157.38|ONZN|**123455**|P||||8455839.856||||-780395395.65|0|||456.789|0||0|0|0|||.13|-5480.46

DP|148|31-JUL-2021|0|0|-72828.72|ONZN|**123454**|P||||8455839.856||||-780395395.65|0|||789.123|0||0|0|0|||.13|-9467.73

DP|148|31-JUL-2021|0|0|-203628.08|ONZN|**123453**|P||||8455839.856||||-780395395.65|0|||2206.377|0||0|0|0|||.13|-26471.65

Location-Level Settlement Amount

Class B Location ID

Location-Level Class B Load

Scenario 3: Participant has Class A and B Locations

Current Settlement Statement:

SC|147|CLASS A GLOBAL ADJUSTMENT SETTLEMENT AMOUNT|31-JUL-2021|-12340.00|N

SC|148|CLASS B GLOBAL ADJUSTMENT SETTLEMENT AMOUNT|31-JUL-2021|-330008.02|N

DP|147|31-JUL-2021|0|0|-12340.00|ONZN|P|||||||1000000000.00|||||||0.00001234|.13|-1604.20

DP|148|31-JUL-2021|0|0|-330008.02|ONZN|P||||8455839.856||||-780395395.65|0||||3575.745|0|||0|0|0|||.13|-42901.04

(CONTINUED ON NEXT SLIDE)

Scenario 3: Participant has Class A and B Locations (Cont'd)

New Settlement Statement (Cont'd)

SC|147|CLASS A GLOBAL ADJUSTMENT SETTLEMENT AMOUNT|31-JUL-2021|-12340.00|N

SC|148|CLASS B GLOBAL ADJUSTMENT SETTLEMENT AMOUNT|31-JUL-2021|-330008.02|N

DP|147|31-JUL-2021|0|0|-570.00|ONZN|**987654**|P|||||||100000000.00|||||||0.00000057|.13|-74.10

DP|147|31-JUL-2021|0|0|-780.00|ONZN|**987653**|P|||||||100000000.00|||||||0.00000078|.13|-101.40

DP|147|31-JUL-2021|0|0|-3940.00|ONZN|**987652**|P|||||||100000000.00|||||||0.00000394|.13|-512.20

DP|147|31-JUL-2021|0|0|-7050.00|ONZN|**987651**|P|||||||100000000.00|||||||0.00000705|.13|-916.50

DP|148|31-JUL-2021|0|0|-11393.84|ONZN|**123456**|P||||8455839.856||||-780395395.65|0|||123.456|0|||0|0|0|||.13|-1481.20

DP|148|31-JUL-2021|0|0|-42157.38|ONZN|**123455**|P||||8455839.856||||-780395395.65|0|||456.789|0|||0|0|0|||.13|-5480.46

DP|148|31-JUL-2021|0|0|-72828.72|ONZN|**123454**|P||||8455839.856||||-780395395.65|0|||789.123|0|||0|0|0|||.13|-9467.73

DP|148|31-JUL-2021|0|0|-203628.08|ONZN|**123453**|P||||8455839.856||||-780395395.65|0|||2206.377|0|||0|0|0|||.13|-26471.65

Next Steps

- **August 26:** Overview of the RSS implementation plan at the August Engagement Days meeting

Thank You

ieso.ca

1.888.448.7777

customer.relations@ieso.ca

engagement@ieso.ca



[@IESO Tweets](https://twitter.com/IESO)



facebook.com/OntarioIESO



linkedin.com/company/IESO