

# IESO 2019 Performance Results (page 1)

| Measure                | 2019 Target                                                                                                                                                                         | Result                   | Performance Level |
|------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------|-------------------|
| 1. IESO Culture        | The IESO's values are reviewed by internal stakeholders, developed and accepted by end of Q4, 2019                                                                                  | Completed                | Met               |
| 2. Employee Engagement | The IESO demonstrates a stretch target of 5% improvement in the performance management and career growth engagement score                                                           | 7%                       | Met               |
| 3. Innovation          | By the end of 2019, high level options for enabling the competition of Distributed Energy Resources (DERs) into the IESO-administered markets are defined and publicly communicated | Completed                | Met               |
| 4. Market Renewal      | Market Renewal Program (MRP) cost performance index (CPI) and schedule performance index (SPI) year-end accumulated averages are each above 0.9                                     | CPI = 1.63<br>SPI = 0.81 | Partially Met     |

# IESO 2019 Performance Results (page 2)

| Measure                 | 2019 Target                                                                                                                                                                                                                                                                                                                                                                                                                          | Result                                     | Performance Level |
|-------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------|-------------------|
| 5. Resource Acquisition | <p>Develop the MRP business case by end of 2019 that considers the following high level designs:</p> <ul style="list-style-type: none"><li>• Single schedule market</li><li>• Day ahead market</li><li>• Enhanced real-time unit commitment</li><li>• Incremental capacity auction</li></ul>                                                                                                                                         | Completed                                  | Met               |
| 6. Conservation         | <p>By the end of 2019:</p> <ul style="list-style-type: none"><li>• 40% (0.56 TWh) of the 2019-2020 Interim Framework energy savings target of 1.4 TWh has been committed.</li><li>• 40% (76 MW) of the 2019-2020 Interim Framework demand savings target of 189 MW has been committed</li><li>• The 2019-2020 Interim Framework has a positive cost-benefit ratio and is contracted within a levelized cost of 3 cents/kWh</li></ul> | <p>30%</p> <p>32%</p> <p>2.2 cents/kWh</p> | Partially Met     |

# IESO 2019 Performance Results (page 3)

| Measure                           | 2019 Target                                                                                                                                                                                                                                           | Result    | Performance Level |
|-----------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------|-------------------|
| 7. Data Availability              | Develop an integrated enterprise level data strategy by end of 2019                                                                                                                                                                                   | Completed | Met               |
| 8. Electricity System Reliability | Zero violations of North American Electric Reliability Corporation (NERC) high risk factor reliability requirements within the IESO's control                                                                                                         | Zero      | Met               |
| 9. Integrated Resource Planning   | Integrated Regional Resource Plans (IRRP) for the Windsor-Essex, Toronto, GTA North, Burlington-Nanticoke and Greater Ottawa regions are completed or on track to be completed within the timelines prescribed by the OEB's regional planning process | Completed | Met               |

# IESO 2019 Performance Results (page 4)

| Measure                           | 2019 Target                                                                                                                                                                                                                                                                   | Result             | Performance Level |
|-----------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------|-------------------|
| 10. Electricity System Resiliency | Cybersecurity leadership and improved system resiliency for the areas below remains consistent or exceeds the baseline set in 2018 including: <ul style="list-style-type: none"><li>• Sector situational awareness coverage exceeds 30% of the Ontario power system</li></ul> | 24%                | Met               |
| 11. Stakeholder Engagement        | 80% of stakeholders indicate that their experience with IESO's engagement meets or exceeds their expectations                                                                                                                                                                 | 84%                | Met               |
| 12. Electricity System Planning   | Complete bulk electricity system report by end of Q3 to inform investment and long term energy plans in Ontario                                                                                                                                                               | Released Jan. 2020 | Partially Met     |

# IESO 2019 Performance Results (page 5)

| Measure                   | 2019 Target                                                                                                                                                                      | Result    | Performance Level |
|---------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------|-------------------|
| 13. Priorities Management | 10% of the IESO's capital budget is spent on projects that Drive Business Transformation                                                                                         | > 10%     | Met               |
| 14. Financial Management  | 2019 priorities are achieved within +/- 5% of the IESO's approved budget and year-over-year funding increases are in line with the Consumer Price Index (CPI) – approximately 2% | Within 2% | Met               |

# IESO 2019 Performance Results (page 6)

## Legend

| <u>Colour</u> | <u>Performance Level</u> |
|---------------|--------------------------|
| Green         | Met                      |
| Yellow        | Partially Met            |
| Red           | Did Not Meet             |