January 2014 CPOC
IEC Project Review

East Side Access

January 27, 2014
Supplemental Independent Review Team - ESA Management Review

- Approach consisted of document review and over 50 interviews of stakeholder representatives.
- Changes were proposed to the organizational structure, which increase management focus on systems work and project controls.
- The IEC expects better project execution through improved coordination between the disciplines (civil, systems and project controls) and better communication between the project and MTACC.
- The IEC urges timely completion of these organizational adjustments to realize immediate benefits to the project.
Cost & Schedule Review Approach

- MTACC and three other independent groups (SIR, IEC and FTA) evaluated ESA cost and schedule, resulting in greater certainty of the results.

- The ESA budget forecast numbers were mainly derived by identifying variances to the base budget of $8.2B. The IEC finds the approach valid based on the close range ($9.3B to $9.7B) of the base cost forecast.

- The revised RSD dates were derived by updating the base schedule (MTACC) and independent schedule evaluations by SIR, IEC and FTA. The IEC finds both approaches valid and would like to point out that the RSDs developed by SIR, IEC and FTA are at least 14 months beyond MTACC’s Sep-2020 date.

- The presumed critical path through Manhattan /Systems has to be validated. The operationally informed Harold schedule must be completed and verified through a Harold risk assessment.