

SE-87 EDAC IT Build Phase

Technology Changes being Introduced by the EDAC Project



- Follow Architectural direction previously stakeholdered by the IESO at the Information Technology Standing Committee
- Include advice from previous stakeholder engagements
 - MTI Problems and Opportunities
- Align with IT refresh projects that are currently underway or planned

- Consider impact of service change on the consumer of the service
 - Sufficient time to manage change
 - Migration as opposed to a cutover
- Manage EDAC Project schedule & risk

- User Interface Systems
 - EDAC will build on top of the existing functionality
 - Solution Upgrades are happening as initiatives separate from EDAC
- Application Interfaces used by customers unaffected by EDAC
 - Dispatchable Loads
 - Self Scheduled/Intermittent Generators
 - Quick Start Units
 - Imports and Exports
- Reporting Interface

- New Application Interfaces
 - Web services will be used to support new interfaces
 - All of the interfaces from real-time will be available through the Web Service
- Market Participant Interface will be used for Notifications
 - Directly receive messages from the Day Ahead Operator
 - Day ahead Commitment messages will no longer be entered into the System Status Report
 - Public can receive notifications from the IESO web site