SCL EIM GO-LIVE PRESENTATION
EIM Regional Issues Forum
May 5, 2020
SEATTLE CITY LIGHT INFORMATION

• Seattle Metro Area
  o Peak load: 1872
  o Peak Gen: 2200

• 100% Hydro generation
  o 7 participating units
  o 17 non-participating

• April 1, 2020 Go-Live
  o 100% virtual go live
  o No issues
PROJECT TIMELINE

SCL WEIM Integration – High Level Schedule

- Signed EIM Implementation Agreement
- EIM Project Planning and Analysis
- Change Management
- Metering Upgrades
- Vendor Software RFP
- ETRM Software Implementation
- ETRM Go live
- ETRM Training
- EIM Software Implementation
- EIM Training (CBT/Software/Process)
- CAISO Connectivity
- DITL
- Mkt Sim
- Parallel Ops
- EIM Go Live
PROJECT ORGANIZATION

MP Executive Sponsor

BA Executive Sponsor

Project Management Team

Merchant Participant
- Transmission Management
- Bidding Strategy, Base Scheduling, and Optimization
- ETRM/B2B Software
- Regulatory / Readiness

Data and Analytics
- Risk Management / Settlements
- EIM Performance Metrics
- SQMD Validation & Meter Planning
- Data warehouse strategy
- CAISO Credit and Collateral Management

EIM Entity
- Network Model
- EMS/SCADA
- Transmission / Generations Operations
- Physical Meter Installs
- BSAP, BAAOP, CMRI, OMS
LESSONS LEARNED

• Identify and train for the new normal
  o Contingency Response, Plant Outages, Following DOT’s

• Embrace the data
  o Develop and define a strategy for all of the new data

• Change management may be the biggest single undertaking on the project
  o Change Management = People
  o Critical to success - budget and train for it
  o Track execution to the CM plan
CHANGE MANAGEMENT: CULTURE

• Set expectations at all levels of the organization
  o Define, share and reinforce the “why”

• Recognize that the project will evolve
  o Create a solid support structure that can flex with challenges