

EIM Regional Issues Forum

November 2016

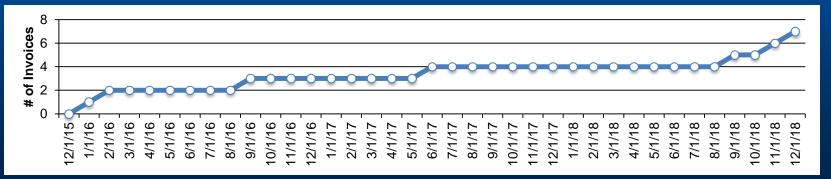
EIM Transparency

 Reduced transparency relative to prior settlement processes in PacifiCorp and NV Energy footprints



EIM Settlements/Settlement Risk







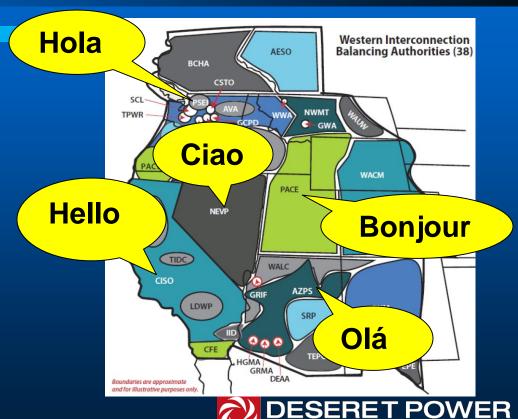
Education Outside CAISO Footprint?

- Overview course: Welcome to the ISO
- Overview course: Introduction to California ISO markets
- ISO markets: Market transactions
- Settlements: 101
- Settlements: 201
- Computer based training



CAISO EIM Fragmentation

Only thing worse than 38 Balancing Areas (BAs) is 38 BAs speaking 38 different CAISO EIM dialects!



2016 Year-to-date Hourly LAP Summary (\$/MWh)

	Avg. Model LAP	Avg. Settlement LAP	Settlement Price Difference
NV Energy	25.99	26.40	0.41
PacifiCorp - PACE	23.15	25.64	2.50
Basis Difference	2.84	0.75	

Source: http://www.caiso.com/Pages/documentsbygroup.aspx?GroupID=208D5210-7498-402B-A1EE-74C455442A36



EIM Proposals

- 1. Establish a roadmap in the EIM for Transmission Customers to receive EIM settlement data directly from the Market Operator (CAISO)/increase transparency
- 2. Develop Pro Forma EIM Tariff
- 3. Assign Educational Responsibility for Regional Variations
- 4. Centralize Technology Solutions

