EIM benefits and implementations update

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EIM Implementation Status
2022 EIMs On-boarding status

- Parallel operation started on 12/1/2021, targeting production on 3/2/2022
  - Avista Utilities
  - Bonneville Power Administration
  - Tacoma Power
- Market sim started, targeting parallel operation on 2/1/2022, production on 4/1/2022
  - Tucson Electric Power

2023 EIMs On-boarding status – production 4/5/2023

- SC applications, initial data submissions, physical meter assessment forms, train-the-trainer workshop registration
  - Avangrid
  - El Paso Electric
  - Western Area Power Administration - Desert South West
$301.18 million gross economic benefits in Q3 2021

Record level of gross economic benefits driven by:

- Participation of five additional EIM entities
- Economic transfers among areas
- Displacement of highly-valued supply
Cumulative benefits through Q3 2021 reached $1.72 Billion
Energy imbalance market helps reduce curtailments

Avoided curtailments since 2015 represent a reduction of 655 equivalent Tons CO₂
Volumes of wheel-through EIM transfers in Q3 2021 were generally lower than EIM imports/export volumes
Robust energy transfers in Q3 2021 with changing patterns in September
Summer months saw higher average prices given tight supply conditions across the West.
Hourly average prices trend reflects summer conditions with high prices during peak hours.
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