

ISO Folsom Facility January 20, 2011 10:00 - 11:00 a.m.

Attendees:

| Name | Organization | Name | Organization |
|--------------------|-----------------------------|---------------------|---------------------------|
| Via Phone: | | Bob Kargoll | PG&E |
| Laura Beane | IRI | Heather Kelley | CAISO |
| Bonnie Blair | Thompson Coburn | Colby Ketter | CitiGroup |
| Joanne Bradley | Customized Energy Solutions | Maury Kruth | FERC |
| Don Brookhyser | CAC | Eric Leuze | Genon |
| Bob Caracristi | NCPA | Cindi Liennekqul | Riverside |
| Danai Chirimumimba | BP Energy | Liz Lynn | WAPA |
| David Cohen | Navigant | Grace McNamara | Louis Dreyfus |
| Jeff Davis | MID | Charles Mee | CPUC |
| Caroline Emmert | Aces Power Marketing | Sean Neal | Duncan Weinberg |
| Mike Evans | Shell | Sharon Oleksak | Portland General Electric |
| Dave Faiella | MSCC | Hidi Owsau | PG&E |
| Saeed Farrokhpay | FERC | John Perry | TID |
| Carl Funke | San Diego Gas & Electric | John Priddy | SRP |
| Chris Galleso | APX | Consuelo Richardson | Shell |
| Geoff Gong | CA Dept of Water Resources | Michael Rosenburg | EMTRI |
| Ana Gonzalez | CFE | Jason Russell | OXY |
| Steve Greenleaf | JPMorgan | Susan Schnieder | Phoenix Consulting |
| Bert Hansen | Southern Cal Edison | Mark Smith | Calpine |
| Stephen Hess | Edison Mission | Chris Soderlund | San Diego Gas & Electric |
| Gifford Jung | Power Ex | Dan Sparks | PG&E |
| Natalie Karas | Duncan Weinberg | Brian Swann | SMUD |

| Name | Organization | Name | Organization | |
|-------------------|---------------|-----------------|--------------|--|
| Brian Theaker | Dynegy | Lorenzo Kristov | | |
| Michael Ward | Alston & Bird | Don Tretheway | | |
| Heather Wilson | SMUD | James Lynn | | |
| Robin Woodbury | RCS | Judi Sanders | | |
| Kathleen Wright | CDWR | | | |
| Justin Wynne | CMUA | | | |
| Tony Zimmer | | | | |
| | | | | |
| Present: | | | | |
| Stephanie O'Guinn | CAISO | | | |
| April Gordon | CAISO | | | |
| Mike Epstein | | | | |
| Charles Snay | | | | |
| Denise Walsh | | | | |
| Ryan Seghesio | | | | |
| Jan Cogdill | | | | |
| Chris Kirsten | | | | |
| Debi Le Vine | | | | |

Questions or comments about the GMC should be directed to: GMC@caiso.com

The following topics were covered:

- Cost Causation
- Focus on use of ISO services, not market behavior
- Transparency
- Predictability
- Forecastability
- Flexibility
- Simplicity

| # | Comment/Question/Suggestion | Stakeholder | CAISO Respondent | ISO's Initial Response/Views |
|----|---|-----------------|----------------------------------|--|
| 1. | Are the renewable listed in the comparison only renewable or combined. | Susan Schneider | Charles Snay | Only renewable SC's – generating both |
| 2. | Have we sent new bill comparison data based on these modifications? | Susan Schneider | Charles Snay | Yes. This was sent to those who requested |
| 3. | Is the phase in approach giving too much beneft to certain customer classes? | Charles Mee | Charles Snay/ Mike Epstein | No. These are the comparisons to cement GMC & show impacts. Individual SC's within a group have different results. Baseline suppliers getting hit hard/ Phase in |
| 4. | We appreciate the phase in. Will loads pay ISO GMC ultimately? | Mark Smith | Charles Snay/ Lorenzo Kristov | Yes. Inappropriate to assume/Cost causation allocate to load & supply passed to supply/cost filtering through |
| 5. | Why did you reject grandfathering units? Many units are in Long Term contracts beyond 5 years that the GMC charges cannot be renegotiated | Mark Smith | Charles Snay | How would we come up with the criteria and reviewing each contract would be outside of the scope of our work |

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| 6. | Is the ISO open to a stakeholder process to determine the criteria? | Mark Smith | Debi Le Vine | No. The ISO is not considering this option. |
| 7. | This could address equality issues with units | Mark Smith | Debi Le Vine | We understand |
| 8. | Why the 3 year phase in as opposed to 1 or 2 years? | Tony Zimmer | Charles Snay | Rate Design + 3 Years = 5 Years which is where most CT contracts are |
| 9. | There is no phase in plan for CRR holders | M Rosenburg | Don Tretheway | There is no phase in for CRR; CRR participants will get significant lead-time to plan |
| 10. | How do you determine which units are excluded in the phase-in for years 1 & 2? | C Richardson Shell | Charles Snay | Reducing Mw to be charged/adjusting billable quantity |
| 11. | Aren't all TOR's balanced? | Charles Mee | Charles Snay | Yes balanced but not necessarily a TOR; could be part TOR and part ETC |
| 12. | On Slide 9, how much is station power? | Charles Mee | Charles Snay | \$54 k/year |
| 13. | On Slide 8, for SCID fees, what are the exceptions? | Charles Mee | Charles Snay | Under \$10 will not see that charge/Contractual obligations; same as today's market |
| 14. | Multiple SCID - \$1k/SCID? | M Rosenburg | Charles Snay | Correct, if all SCID's have activity |
| 15. | If it stops during the billing period, no charge? | M Rosenburg | Charles Snay | Correct. If stopped before the billing period begins the charge will not be incurred but if stopped during the billing period the charge will be incurred. |
| 16. | Charging CRR's \$1 fee is out of line with \$.05per bid segment. Have you considered reducing this? | M Rosenburg | Don Tretheway/ Charles Snay | \$1 similar treatment nomination & auction process/\$1 = |

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| | | | | unsuccessful/burden on system. 7.5 million for CRR - \$1 is 7% of total CRR revenue requirement |
| 17. | There has been research that indicates CRR volumes will decrease with a higher charge | M Rosenburg | Don Tretheway | Please send a link of the studies you are referring to along with your comments |
| 18. | I was referring to Virtual Market | M Rosenburg | | |
| 19. | Revenue Cap/GMC effective without change for 5 years? | Mark Smith | Judi Sanders | Yes. It's the same that is in place currently. |
| 20. | Will we still file a compliance filing? | Mark Smith | Judi Sanders / Debi Le Vine | Budget process will be the same. We won't be fixing the rate – the rates will change |
| 21. | The Billing Determinants will not change? | Mark Smith | Debi Le Vine | No |
| 22. | The structure will stay the same? | Mark Smith | Judi Sanders | Yes |
| 23. | Why 5 years? Does the ISO view & maintain projections and costs will be within this proposal? Why 1% increase? | Sean Neal | Mike Epstein | Because the future isn't certain; this is just to put a ceiling to avoid extensions; 1% increase is accommodate growth and transmission; not changing the budget process – ABC allows more transparency |
| 24. | Can you explain the effect of debt service retirement? | Sean Neal | Mike Epstein | MRTU – Retire 2014 Building Debt – Retire 2039 |
| 25. | Will the budget be reviewed annually? | Sean Neal | Mike Epstein | Yes. Budget documents will be reviewed with Stakeholders – transparent |
| 26. | There will be a drop in expense for debt service after MRTU retirement? | Sean Neal | Charles Snay | Yes, but there will be increases in other areas like O & M and |

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| | | | | cash funded Capex |
| 27. | With the MRTU debt service dropping off in 2014, can you explain the 1% increase? | Charles Mee | Charles Snay/ Mike Epstein | The debt service does drop off in 2014, but the new building bonds are ongoing at 14.5 million & debt service reserve. Revenue Cap is just a ceiling. We will attempt to keep it as low as possible but the ceiling is an effort to reduce or eliminate extension filings |
| 28. | Is the 3% increase addressed in the budget process? | Charles Mee | Charles Snay | Yes |
| 29. | Re 1% transmission growth/load paying. Are there studies that show load increase | Jeff Davis | Mike Epstein/ Charles Snay | There has already been increase. We are expecting slow growth in the future; CEC forecast is 2.5-3% growth |
| 30. | Re. cost allocation; is there a process for reallocation? | Carl Funke | Mike Epstein | The general method of allocations is ABC – approved by FERC- transparent |
| 31. | Request for change in allocation is captured in the budget process? | Carl Funke | Mike Epstein | Yes |
| 32. | If there needs to be changes within the 5 years, will this be possible | Carl Funke | Charles Snay/ Judi Sanders | Yes. A 205 would have to be filed if there is a change within the 5 years. Yes. There will be flexibility for change |