Energy Division Staff,

On, Wednesday, June 26 we met and discussed my Marginal Generation Cost workpaper in SDG&E's GRC Phase 2.

There were 3 questions that you had which I said I would provide follow up answers for:

1. In the load forecast that I used to determine marginal generation costs, was the electric vehicle demand assumption a CEC assumption?

Yes. The load forecast I used was the CEC's 2018 CEDU load forecast and the electric vehicle (EV) assumptions I used were consistent with the hourly EV load in this CEC forecast.

2. Were the effects of TOU pricing incorporated into the determinants I used to determine marginal generation costs?

No. The determinants are a result of historical time of use factors and forecasted energy by rate schedule. There are no adjustments or assumptions incorporated into the forecast that reflect future customer load shifts related to TOU. The determinants are simply a reflection of historical behavior.

3. What is the primary driver of the difference between the Marginal Rate Revenue and the EPMC Rate Revenue?

The primary driver of this difference is the difference between SDG&E's actual RPS % and the target RPS % in 2020. The marginal cost adder calculation uses a target RPS of 33% 2020. SDG&E's actual RPS % is approximately 45%.

Please let me know if there are additional questions.

Sincerely,

Ben Montoya, PE Principal Resource Planner San Diego Gas & Electric Co. (858) 650-6184 BMontoya@SempraUtilities.com

----Original Appointment----From: Anderson, Gregory S
Sent: Monday, June 17, 2019 8:34 AM
To: Anderson, Gregory S; Karle, Matthew; Saxe, William; Morien, Gwen R
Cc: Montoya, Ben - E&FP; Tan, Lee-Whei; Gutierrez, Benjamin; Stein, Jeff
Subject: SDG&E 2019 MEC - Witness meeting
When: Wednesday, June 26, 2019 1:00 PM-2:00 PM (UTC-08:00) Pacific Time (US & Canada).

Where: Conf Rm - CP3 02-245 Conference (Max 7) + Skype Call-In

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English (United States)

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Conference ID: 36091484 Forgot your dial-in PIN? Help

From: Karle, Matthew <<u>matthew.karle@cpuc.ca.gov</u>>
Sent: Friday, June 14, 2019 5:31 PM
To: Anderson, Gregory S <<u>GAnderson@semprautilities.com</u>>
Cc: Montoya, Ben - E&FP <<u>BMontoya@semprautilities.com</u>>; Tan, Lee-Whei <<u>lee-</u>
whei.tan@cpuc.ca.gov</u>>; Gutierrez, Benjamin <<u>Benjamin.Gutierrez@cpuc.ca.gov</u>>
Subject: [EXTERNAL] RE: SDG&E 2019 MEC - Witness meeting

That works on our end. Thanks Greg.

From: Anderson, Gregory S <<u>GAnderson@semprautilities.com</u>>
Sent: Friday, June 14, 2019 2:34 PM
To: Karle, Matthew <<u>matthew.karle@cpuc.ca.gov</u>>
Cc: Montoya, Ben - E&FP <<u>BMontoya@semprautilities.com</u>>; Tan, Lee-Whei <<u>lee-</u>
whei.tan@cpuc.ca.gov</u>>; Gutierrez, Benjamin <<u>Benjamin.Gutierrez@cpuc.ca.gov</u>>
Subject: RE: SDG&E 2019 MEC - Witness meeting

HI Matthew, How about June 26 from 1-2 pm?

Greg

From: Karle, Matthew <<u>matthew.karle@cpuc.ca.gov</u>>
Sent: Friday, June 14, 2019 11:56 AM
To: Anderson, Gregory S <<u>GAnderson@semprautilities.com</u>>
Cc: Montoya, Ben - E&FP <<u>BMontoya@semprautilities.com</u>>; Tan, Lee-Whei <<u>lee-</u>

whei.tan@cpuc.ca.gov>; Gutierrez, Benjamin <<u>Benjamin.Gutierrez@cpuc.ca.gov</u>>
Subject: [EXTERNAL] SDG&E 2019 MEC - Witness meeting

HI Greg,

Reaching out to set up a meeting between our respective marginal energy cost witnesses to go over SDG&E's MEC methodologies. Availability on our side is totally open for the week of the 24<sup>th</sup>. Let me know if that works on your end and we can get something on the calendar. Thanks!

Matthew Karle 415 713 1850

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