

From: Cherry, Brian K
Sent: 12/21/2011 8:25:16 AM
To: Clanon, Paul (paul.clanon@cpuc.ca.gov) (paul.clanon@cpuc.ca.gov)
Cc:
Bcc:
Subject: FW: Update -- Candlestick Outage
FYI

From: Kiyota, Travis
Sent: Tuesday, December 20, 2011 6:36 PM
To: Cherry, Brian K
Cc: Hernandez, Brandon J
Subject: Fw: Update -- Candlestick Outage

Brian: FYI. CPUC attended this mtg too. Thanks

From: Hernandez, Brandon J
Sent: Tuesday, December 20, 2011 06:26 PM
To: Pruett, Greg S.; Frizzell, Roger; Bedwell, Ed; Williams, Geisha
Cc: Anderson, Barry [Redacted]; Kiyota, Travis; Foley, Beth; [Redacted]
Subject: Update -- Candlestick Outage

Members of PG&E Electric Operations and Gov Rel team met with city, SFFD and SFPUC staff today at 3:00 p.m. Also present were members of the CPUC public safety division. Both PG&E and the city agreed on the following:

At 5:19 the first outage occurred on circuit H-1111 (the main feed into the stadium) and was due to a failed automatic splice. The substation breaker cycled and reclosed once wire down cleared. The secondary feed into the station, H-1103 picked up the load at 5:19 pm indicating that the customers ATS switch worked. At this point, it is believed that the duration of outage at the stadium was due to the lighting re-start process. Rec and Park staff noted that the process for activating stadium lights is staggered. PG&E and City staff have committed to studying this situation to see if there is an avenue to expedite the relight process.

Questions still remain about the cause of the second outage. PG&E believes the cause of second outage at 6:48 pm was due to an internal electrical problem inside the stadium. The H-1103 circuit saw load drop, but never saw a complete loss of power. No other customers were affected by this incident. We were unsuccessful in verifying if the ATS switch momentarily tried to transfer back to the preferred feed or if there were

other problems with the Stadium's internal wiring or lighting scheme.

PG&E has made it clear that in order to undertake a complete evaluation of last night's occurrence PG&E personnel need to have access to Candlestick Park and the customer owned equipment. City staff that were present were unwilling to commit to providing stadium access at the time of the meeting. City staff is also considering protocol changes that will allow the City to share one-line diagrams and switching information.

Gov Rel is working directly with the Fire Chief and Mayor's senior advisors to help provide our operations team with the access and information needed to move forward.

We'll continue to keep you posted about our conversations with the city.

Thanks,

Brandon