

From: Cherry, Brian K
Sent: 1/20/2012 11:01:30 AM
To: Clanon, Paul (paul.clanon@cpuc.ca.gov) (paul.clanon@cpuc.ca.gov)
Cc:
Bcc:
Subject: Redacted

FYI

From: Kress, Michael A
Sent: Friday, January 20, 2012 8:47 AM
To: SF_Update
Cc: Elec Ops M&C Elec Leadership Team
Subject: Redacted

Below is our staffing and readiness plans for Sunday 1/22.

Redacted 1530

Predicted weather conditions: Blue Sky with sporadic rain and minimal winds

We will activate the SF OEC for communications four hours prior to the game and close approximately two hour after. Elec Ops (Restoration/OPs/M&C), Engineering, GovRel, External Communications and ES&S Leads will be represented accordingly.

Both **H-1111** and **H-1103** feeders serving Redacted are available and currently in service along with the auto transfer switch at Redacted is being supported by the primary source, H1111, and no conflicting work is planned on either circuit. We have identified a third source upon loss of both the H1111 and H1103, P1105 is available and can support Redacted loading. Operations has identified the required restoration actions and is ready to execute the needed steps if required.

Will have ample resources strategically placed at predetermined locations along each source during the game. Corporate Security has also provided a firm commitment to support the OEC in the event Police escort or communication is needed during our activation.

Redacted **Actions (1/16-1/22)**

- We have completed additional patrols on both sources every day this week to ensure our reliability secure.
- We have been monitoring power quality to and at the Redacted each day with no abnormalities identified.
- We will be supporting a final full Redacted load simulation in coordination with CCSF on Saturday evening involving power quality monitoring, manhole de-watering and

equipment infrared inspection.

Redacted **Plan**

- Incident Commander (Mike Kress) and Operations Chief (Jason Regan) and other supporting leads will be stationed in at the Redacted Incident Command Post by 0900 on 1/22.
- Mobile Command Vehicle and staffing will support our on-site readiness on 1/22.
- Visual Inspection of both sources and status check of the ATS will be completed at 0900 1/22.
- A "no-touch" order has been in place for Transmission, Substation and Distribution that can impact the H-1111 and H1103, until 1/23.
- Transmission has validated that no grid work exist that will impact the operations.
- Transmission has validated that no Load-at-Risk conditions exist for Martin Substations or any critically related stations.
- Restoration will have first responders strategically located and able to respond during the Redacted
- 1 UG and 1 OH crew will be dedicated for any emergency response needs for the duration of Redacted along with an M&C supervisor.
- Golden Gate Operations will have dedicated Operators in place at Martin Substation.
- Substation Maintenance will have 2 Substation Electricians standing-by in the Mobile Command Vehicle.
- SFPD will provided additional patrol presence along our overhead circuit areas.
- Blue sky conditions currently exist for the weekends forecast, with wet weather forecast though.
- SF OEC will remain open after Redacted to support Redacted conditions accordingly.

Scenario Planning

- Loss of only the H1111 feeder will result in an automatic transfer to the H1103 feeder in 3-7second, this will put the Redacted on a single source. _
- Loss of only the H1103 feeder will put Redacted on a single source, no impact to service will be visible to the customer.
- Loss of both H1111 and H1103 will require the use of manual switching to place Redacted on P1105, a brief interruption of power will be seen while this is initiated._

OEC Contact list

- M&C Elec IC Mike Kress (925) 383-3041
- M&C Elec OC - Jason Regan (415) 238-3096
- M&C Elec Supervisor Redacted
- Operations Redacted
- Restoration Redacted

- Gov Rel - [Redacted]
- External Communication - [Redacted]
- Customer Care [Redacted]
- Corporate Security [Redacted]
- Account Manager - [Redacted]
- [Redacted] Chief Operations Engineer & Manager- Mike Gay (415) 467-1995
- [Redacted] Operations Engineer-George Cumberland- (415) 871-8474

Thank you for your team's support and cooperation, we are confident in our ability to communicate and respond if a challenge exists.

Mike Kress