



**Interruption Details**

**Detail For Interruption INT-14969:**

<b>AOR:</b>	NORTH STATE	<b>Start DTS:</b>	07/14/2021 10:58:00
<b>Jurisdiction:</b>	TABLE MTN	<b>Aware DTS:</b>	07/14/2021 10:58:00
<b>ResourceType:</b>	Line	<b>End DTS:</b>	
<b>Resource:</b>	Caribou-Table Mountain	<b>Wiredown:</b>	<input type="checkbox"/> <b>Forced:</b> <input type="checkbox"/>
<b>Voltage:</b>	230 kV	<b>Interruption CAP Number:</b>	
<b>Line Or Apparatus:</b>			

**System Protection Details:**

**Protection Review:**

<b>Correct Operation:</b>	Yes	<b>Location Method:</b>	Double - Ended
<b>MisOperation:</b>	No	<b>Cause:</b>	Fire
<b>Protection Review Status:</b>	Complete	<b>Phase Involved in Fault:</b>	AB
<b>SubStation Location 1:</b>		<b>SubStation Location 3:</b>	
<b>Loc1 Target Data Provided by:</b>		<b>Loc 3 Target Data:</b>	
<b>Loc1 Target Data:</b>		<b>Loc 3 Target Data Provided By:</b>	
<b>Loc1 Able to Dial Into Relay Resource:</b>		<b>Loc 3 Able to Dial Into Relay Remotely:</b>	
<b>SubStation Location 2:</b>		<b>Updated By:</b>	[REDACTED]
<b>Loc2 Target Data Provided by:</b>		<b>Updated DTS:</b>	19-Jul-2021 11:35:39
<b>Loc2 Target Data:</b>		<b>Outage Type:</b>	Line
<b>Loc2 Able to Dial IntoRelay Resource:</b>		<b>NERC Reportable:</b>	[REDACTED]
<b>Accuracy of Location:</b>	+/- 1 mile	<b>Responsible Engineer:</b>	[REDACTED]
<b>Record Location:</b>	\\utility.pge.com\projects\	<b>Protection Jurisdiction:</b>	North
<b>Fault Location Provided:</b>	Yes		
<b>Actual Location:</b>	X.Y miles from CCC terminal/bus/switch/junction		
<b>Fault Location1:</b>	34 miles from Table Mountain		
<b>Fault Location1 Details:</b>	Structure 027/197		
<b>Fault Location2:</b>	X.Y miles from CCC terminal/bus/switch/junction		
<b>Fault Location2 Details:</b>	Structure xx/yy		
<b>Additional Details:</b>	Dixie Fire in the area.		

**MisOperation Event Analysis:**

<b>MisOperation Category:</b>		<b>RSA Operated:</b>	
<b>Primary Casue MisOperation:</b>			
<b>System Protection Components that MisOperated:</b>			
<b>Relay Technology:</b>		<b>CAP ID:</b>	
<b>MisOperation details:</b>			
<b>Additional Comments:</b>			

**Detail For Interruption INT-14969:**

**RAS Tab:**

Name of RAS Scheme(s) Involved:

PRC-012/R5.1.1 The System events and/or conditions appropriately triggered the RAS:

Details:

PRC-012/R5.1.2 RAS responded as designed:

Responsible Protection Engineer:

Details:

PRC-012/R5.1.3 RAS was effective in mitigating BES performance issues it was designed to address:

Details:

Responsible Operations/RAS Engineer:

PRC-012/R5.1.4 RAS operation resulted in any unintended or adverse BES response:

Details:

Responsible Operations/Transmission Planning Engineer:

PRC-012/R5.2 Results of RAS operational performance analysis

Date Provided:

Responsible RAS Engineer:

RAS / OE Record Location:

RAS Cap Number: 0 RAS Cap Details:

Reference Cards:

Reference Interruptions:

**Reference Logs:**

Epage Sent: 07/14/2021 10:58 Caribou-Table Mountain, 230 kV, Line, Opened-Relayed-Did Not Test

At 07/14/2021 11:04 TSM&C/EPAGE NTFD at 07/14/2021 10:58 Caribou-Table Mountain, 230 kV, Line, Opened-Relayed-Did Not Test

At 07/14/2021 11:02 DO/ [REDACTED] NTFD at 07/14/2021 10:58 Caribou-Table Mountain, 230 kV, Line, Opened-Relayed-Did Not Test

At 07/14/2021 10:59 SDV/ [REDACTED] NTFD at 07/14/2021 10:58 Caribou-Table Mountain, 230 kV, Line, Opened-Relayed-Did Not Test

07/14/2021 10:58 Became aware of INT-14969 for Caribou-Table Mountain, 230 kV, Line, Opened-Relayed-Did Not Test

07/14/2021 10:58 Started INT-14969 for Caribou-Table Mountain, 230 kV, Line, Opened-Relayed-Did Not Test