



Outage Name: System Outage – Harbor Island & North Eleuthera

Date of Outage: 9 August 2017

Time of Outage: 9:08 hrs

Outage Duration: 2hrs 20min (max)

<p>Geographic Area Affected By The Outage</p>	<p>1. North Eleuthera (Gregory Town, Eleuthera Island Shores Upper Bogue, Lower Bogue, Current, The Bluff, Current Island)</p>
<p>Number Of Active Meters Affected By The Outage (Approximate)</p>	<p>2700 (at outage peak). This number would have been systematically reduced during the restoration process.</p>
<p>Cause Of Outage</p>	<p>Outage was initiated by an external fault on the Distribution system One phase of the high voltage line broke free from the insulator. Electrical arcing resulted</p>
<p>Steps Taken To Restore Service To The Affected Area</p>	<p>An emergency repair crew conducted an initial patrol and discovered a broken insulator in Gregory Town on the 34.5kV overhead line. Repairs were later completed and power restored to customers in North Eleuthera at approx. 12:38pm. Power was restored to customers in Harbour Island at 10:59am.</p>
<p>Time Taken for Restoration of Service</p>	<p>10:18 to 10:59 (40min) Harbor Island 10:18 to 12:38 (2hrs 20mins) (Gregory Town, Eleuthera Island Shores Upper Bogue, Lower Bogue, Current, The Bluff, Current Island)</p>