

July 14, 2014

PRELIMINARY NOTIFICATION OF EVENT OR UNUSUAL OCCURRENCE - PNO-II-14-005

This preliminary notification constitutes EARLY notice of events of POSSIBLE safety or public interest significance. Some of the information may not yet be fully verified or evaluated by the Region II staff (Atlanta, GA)

Facility

South Carolina Electric & Gas (SCE&G)
V.C. Summer, Unit 1
Columbia, SC
Docket: 50-395

Licensee Emergency Classification

Notification of Unusual Event
 Alert
 Site Area Emergency
 General Emergency
 Not Applicable

SUBJECT: SHUTDOWN GREATER THAN 72 HOURS DUE TO LEAKING PRESSURIZER SAFETY VALVE

On July 13, 2014, V.C. Summer Nuclear Station (VCSNS), Unit 1 identified that a pressurizer safety valve was leaking by. Operators referred to appropriate response procedures, staffed the incident response team to review the event, and proceeded with an orderly plant shutdown. The Technical Specification limit for identified reactor coolant system (RCS) leakage (10 gpm) was not exceeded. The plant is currently in hot shutdown (Mode 4) with RCS cooldown and depressurization in progress to cold shutdown (Mode 5) in order to replace the affected pressurizer safety valve.

The NRC resident inspectors are closely monitoring the licensee's evaluation and repair activities.

This preliminary notification is issued for information only.

Region II received initial notification of this occurrence by telephone call from the licensee at approximately 4 p.m. EDT on July 13, 2014. South Carolina officials have been notified. The information presented herein has been discussed with the licensee and is current as of 1:00 p.m. on July 14, 2014.

ADAMS Access Number: ML14195A496

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