



**UNITED STATES
NUCLEAR REGULATORY COMMISSION**
REGION II
245 PEACHTREE CENTER AVENUE NE, SUITE 1200
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February 27, 2015

Mr. Ronald A. Jones
Vice President, New Nuclear Operations
South Carolina Electric and Gas
P.O. Box 88 (Mail Code P40)
Jenkinsville, SC 29065-0088

**SUBJECT: ANNUAL ASSESSMENT LETTER FOR VIRGIL C. SUMMER NUCLEAR
STATION UNITS 2 & 3 (REPORT 05200027/2014001 AND 05200028/2014001)**

Dear Mr. Jones:

On February 9, 2015, the NRC completed its end-of-cycle performance review of Virgil C. Summer Nuclear Station Units 2 & 3 (V. C. Summer 2 & 3). The NRC reviewed inspection results and enforcement actions from January 1, 2014, through December 31, 2014. This letter informs you of the NRC's assessment of your facility during this period and the NRC's plans for future inspections at your facility.

The NRC determined that overall, V. C. Summer 2 & 3 were being constructed in a manner that preserved public health and safety and met all cornerstone objectives. The NRC determined the performance at V. C. Summer 2 & 3 during the most recent quarter was within the Licensee Response Column of the NRC's Construction Reactor Oversight Process (cROP) Action Matrix because all inspection findings had very low (i.e., green) safety significance. Therefore, the NRC plans to conduct cROP baseline inspections at your facility.

The enclosed inspection plan lists the inspections scheduled through September 30, 2015. Routine inspections performed by resident inspectors are not included in the inspection plan. The inspections listed are tentative and may be revised based on construction activities at the site. The NRC provides the inspection plan to allow for the resolution of any scheduling conflicts and personnel availability issues. The NRC will contact you as soon as possible to discuss changes to the inspection plan should circumstances warrant any changes.

In accordance with 10 CFR 2.390 of the NRC's "Rules of Practice," a copy of this letter will be available electronically for public inspection in the NRC Public Document Room or from the Publicly Available Records (PARS) component of NRC's document system (ADAMS). ADAMS is accessible from the NRC Web site at <http://www.nrc.gov/reading-rm/adams.html> (the Public Electronic Reading Room).

R. Jones

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Please contact me at (404) 997-4540 with any questions you have regarding this letter.

Sincerely,

/RA/

Michael E. Ernstes, Chief
Construction Project Branch 4
Division of Construction Projects

Docket Nos.: 52-00027, 52-00028
License Nos.: NPF-93, NPF-94

Enclosure: V.C. Summer Units 2 & 3
Inspection Plan

cc w/encl.: (See next page)

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ADAMS: Yes ACCESSION NUMBER: ML15058A108 SUNSI REVIEW COMPLETE FORM 665 ATTACHED

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SIGNATURE	GJK3						
NAME	G. Khouri						
DATE	02/23/2015						
E-MAIL COPY?	YES NO	YES NO	YES NO	YES NO	YES NO	YES NO	YES NO

OFFICIAL RECORD COPY DOCUMENT NAME: G:\CCIDCP\CPB4\Mid and End of Cycle\2014\2014 EOC letters - 02-27-2015\VCS Annual EOC ltr.docx

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Letter to Ronald Jones from Michael E. Ernstes, dated February 27, 2015

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STATION UNITS 2 & 3 (REPORT 05200027/2014001 AND 05200028/2014001)

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V.C. Summer Units 2 & 3 Inspection Plan

Programmatic Inspections (IMC 2504)	
Est. Date	Description
1Q 2015	Reactor Operator Training Simulator Inspection, 1 of 2, IP 41502
2Q 2015	Annual Corrective Action Program, IP 35007
2Q 2015	ITAAC Management, IP 40600
3Q 2015	QA Implementation – Construction, IP 35007
3Q 2015	Reactor Operator Training Simulator Inspection, 2 of 2, IP 41502

ITAAC Inspections (IMC 2503)	
Est. Date	Description
1Q – 3Q 2015	<p>The majority of ITAAC related inspections, in 2015, are expected to be associated with the following construction and fabrication activities:</p> <ol style="list-style-type: none"> 1. Nuclear island construction 2. Containment vessel (CV) fabrication 3. Structural and mechanical module fabrication 4. NSSS components receipt inspection <p>The NRC staff will also inspect other ITAAC activities (e.g. Protection and Safety Monitoring System and Human Factors Engineering development, type tests, and other ITAAC related work) at vendor facilities</p>
	<p>Rebar work associated with:</p> <ul style="list-style-type: none"> • The nuclear islands • The containment vessels
	Concrete pours inside and outside the CVs
	Submodule fabrication onsite
	Unit 2 & 3 CV fabrication
	Onsite Inspection of major NSSS components

Note: Inspection schedule is subject to change based on licensing and construction activities.