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**Appendix 4** shows the updated inflation indices approved in Order No. 2009-104(A). Included is a history of the annual Handy Whitman All Steam Index, South Atlantic Region; the Handy Whitman All Steam and Nuclear Index, South Atlantic Region; Handy Whitman All Transmission Plant Index, South Atlantic Region; and the Chained GDP Index for the past 10 years. The changes in these indices and the escalation-related effects of cost rescheduling resulted in a decrease in the projected cost of the Units in future dollars from \$5.8 billion as forecast in Order No. 2011-345 to a forecast of \$5.6 billion using current inflation data.

## **V. Updated Schedule of Anticipated Capital Costs**

The updated schedule of anticipated capital costs for Units 2 & 3 is reflected in **Appendix 2, Chart A**.

## **VI. Conclusion**

As indicated above, the scheduled completion dates for Units 2 & 3 remain unchanged. The Units are on track to be completed within the approved cost of \$4.3 billion in 2007 dollars. The Company maintains an extensive staff of experts that monitors and oversees the work of its contractors and has identified and continues to monitor closely all areas of concern related to either cost or schedule for the project. The Company will continue to update the Commission and ORS of progress and concerns as the project proceeds.

**ATTACHMENT 1****GLOSSARY OF ACRONYMS OR DEFINED TERMS**

<b>Acronym or Defined Term</b>	<b>Reference</b>
ACOE	The United States Army Corps of Engineers.
ACRS	Advisory Committee on Reactor Safeguards - a committee organized to independently review license applications and advise the NRC.
AECOM	A private engineering firm that works for Norfolk Southern railroad.
AFUDC	Allowance for Funds Used During Construction.
AP1000	The Westinghouse designed Advanced Pressurized water nuclear reactor of approximately 1000 megawatts generating capacity.
ASER	Advanced Safety Evaluation Report—a report by the NRC staff concerning its evaluation of the safety aspects of a nuclear license application.
ASLB	The Atomic Safety Licensing Board of the Nuclear Regulatory Commission.
BLRA	The Base Load Review Act, S.C. Code Ann. § 58-33-210 et seq. (Supp. 2009).
CA	The designation for a specific pre-fabricated construction module that forms part of the reactor building, such as Module CA20.
CB&I	Chicago Bridge & Iron, a sub-contractor on the project.
CFC	Certified For Construction—engineering and design drawings that are ready for construction to begin.
COL	A Combined Operating License for construction and operation of a nuclear unit issued by the NRC.
COLA	A Combined Operating License Application.
Commission	The Public Service Commission of South Carolina.
Consortium	The joint venture between Westinghouse Electric Company, LLC and the Shaw Group to construct the Units under the terms of the EPC Contract.
CVBH	The Containment Vessel Bottom Head that forms the bottom of the Containment Vessel.
CWIP	Construction Work in Progress.
CWS	The Circulating Water System –the system that will transport waste heat from the turbines to the cooling towers.
DCD	Design Control Document (a Nuclear Regulatory Commission document).
DSM	Demand Side Management—programs to reduce the demand for electrical capacity and energy.
EIS	An Environmental Impact Statement as required by the National Environmental Policy Act of 1969.
EMD	The sub-contractor for the Reactor Cooling Pump.
EPC Contract	The Engineering, Procurement and Construction Agreement for construction of the Units entered into by SCE&G and Westinghouse/Shaw.
FEIS	A Final Environmental Impact Statement as required by the National Environmental Policy Act of 1969.
FERC	The Federal Energy Regulatory Commission.
Fixed/Firm	Prices under the EPC Contract which are either fixed or are firm but subject to defined escalation rates.
FSER	A Final Safety Evaluation Report—a report by the NRC staff concerning its evaluation of the safety aspects of a nuclear license application.
GDP	Gross Domestic Product.
HL or Hot Leg	That part of the Reactor Cooling Loop that transports steam to the steam generators.

**ATTACHMENT 1****GLOSSARY OF ACRONYMS OR DEFINED TERMS**

<b>Acronym or Defined Term</b>	<b>Reference</b>
HLD	Heavy Lift Derrick - the derrick that will be erected on site to move large modules and equipment.
IPS	Integrated Project Schedule for licensing and construction of the Units.
ISV	Integrated Systems Validation.
MAB	Module Assembly Building -a building on site where large modules will be constructed and equipment will be prepared for installation in a space that is protected from the elements.
NLC	Nuclear Learning Center - a training facility operated by SCE&G at the Jenkinsville site.
NND	The New Nuclear Deployment Team within SCE&G.
NPDES	National Pollutant Discharge Elimination System
NRC	The United States Nuclear Regulatory Commission.
Opinion	The opinion in South Carolina Energy Users Comm. v. South Carolina Pub. Serv. Comm'n, 388 S.C. 486, 697 S.E.2d 587 (2010).
ORS	South Carolina Office of Regulatory Staff.
Petition	The Petition for Updates and Revisions to Capital Cost Schedules, filed by the Company with the Public Service Commission of South Carolina in Docket No. 210-276-E.
PRA	Probabilistic Risk Assessment.
QA/QC	Quality Assurance/Quality Control.
RAI	Requests for Additional Information issued by the NRC staff to license applicants.
RCL	The Reactor Coolant Loop –the piping and related equipment that transports heat from the reactor to the steam generator.
RCP	The Reactor Cooling Pump which forms part of the Reactor Coolant System.
RCS	The Reactor Coolant System -the complete system for transferring and transporting heat from the reactor to the steam generator.
ROW	Right of way.
SCDHEC	The South Carolina Department of Health and Environmental Control.
SCE&G	South Carolina Electric & Gas Company.
SCEUC	The South Carolina Energy Users Committee.
SER	Safety Evaluation Report—a report by the NRC staff concerning its evaluation of the safety aspects of a nuclear license application.
Shaw	The Shaw Group.
SMS	Shaw Module Solutions, LLC.
SRO-C	Senior Reactor Operator Certification.
Target	Costs under the EPC Contract where targets have been established but where SCE&G pays actual costs as incurred.
Units	V. C. Summer Nuclear Station Units 2 & 3.
VCSNS	V. C. Summer Nuclear Station.
WEC	Westinghouse Electric Company, LLC.
WEC/Shaw <i>or</i> Westinghouse/Shaw	The consortium formed by Westinghouse Electric Company, LLC and the Shaw Group.

**APPENDIX 1****V. C. Summer Nuclear Station Units 2 & 3****Quarterly Report to the South Carolina Office of Regulatory Staff  
Submitted by South Carolina Electric & Gas Company  
Pursuant to Public Service Commission Order No. 2009-104(A)****Quarter Ending March 31, 2011**

**Appendix 1** lists and updates each of the milestones which the Commission adopted as the Approved Construction Schedule for the Units, pursuant to S.C. Code Ann. § 58-33-270(B)(1) in Order No. 2010-12. **Appendix 1** provides columns with the following information:


1. Milestone tracking ID number.
2. The description of the milestone as updated in Order No. 2010-12.
3. The BLRA milestone date, both by year and quarter and the specific calendar date for the milestone, as approved by the Commission in Order No. 2010-12.
4. The current milestone date, both by year and quarter and the specific calendar date for the milestone.
5. For each actual completed milestone, the date by which it was completed. For completed milestones, the milestone entry is shaded in gray.
6. Information showing the number of months, if any, by which a milestone has been shifted.
7. Information as to whether any milestone has been shifted outside of the 18/24 Month Contingency approved by the Commission.
8. Information as to whether any current change in this milestone is anticipated to impact the substantial completion date.
9. Notes.
10. On the final page of the document, there is a chart summarizing milestone completion and movement comparing the current milestone date to the milestone date approved in Order No. 2010-12. This movement is shown for only the milestones that have not been completed.

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Appendix 1  
VC Summer Units 2 and 3

Tracking ID	Order No. 2010-12 Description	Order No. 2010-12 Date	11-1Q Targeted Milestone Completion Date	Actual Completion Date	Delta Months from Order No. 2010-12 Date	Outside +18/-24 Months Contingency?	Substantial Completion Date Impact?	Notes
1	08-2Q-1: Approve Engineering Procurement and Construction Agreement	5/23/2008		5/23/2008		No	No	
2	08-2Q-2: Issue P.O.'s to nuclear component fabricators for Units 2 and 3 Containment Vessels	12/3/2008		12/3/2008		No	No	
3	08-2Q-2: Contractor Issue PO to Passive Residual Heat Removal Heat Exchanger Fabricator - First Payment - Unit 2	8/31/2008		8/18/2008		No	No	
4	08-2Q-2: Contractor Issue PO to Accumulator Tank Fabricator - Unit 2	7/31/2008		7/31/2008		No	No	
5	08-2Q-2: Contractor Issue PO to Core Makeup Tank Fabricator - Units 2 & 3	9/30/2008		9/30/2008		No	No	
6	08-2Q-2: Contractor Issue PO to Squib Valve Fabricator - Units 2 & 3	3/31/2009		3/31/2009		No	No	
7	08-2Q-2: Contractor Issue PO to Steam Generator Fabricator - Units 2 & 3	6/30/2008		5/29/2008		No	No	
8	08-2Q-2: Contractor Issue Long Lead Material PO to Reactor Coolant Pump Fabricator - Units 2 & 3	6/30/2008		6/30/2008		No	No	
9	08-2Q-2: Contractor Issue PO to Pressurizer Fabricator - Units 2 & 3	8/31/2008		8/18/2008		No	No	
10	08-2Q-2: Contractor Issue PO to Reactor Coolant Loop Pipe Fabricator - First Payment - Units 2 & 3	6/30/2008		6/20/2008		No	No	
11	08-2Q-2: Reactor Vessel Internals - Issue Long Lead Material PO to Fabricator - Units 2 and 3	11/21/2008		11/21/2008		No	No	
12	08-2Q-2: Contractor Issue Long Lead Material PO to Reactor Vessel Fabricator - Units 2 & 3	6/30/2008		5/29/2008		No	No	

Color Legend

 = Completed

 = Completed this Quarter

 = Movement in Days Only




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**Appendix 1**  
**VC Summer Units 2 and 3**

Tracking ID	Order No. 2010-12 Description	Order No. 2010-12 Date	11-1Q Targeted Milestone Completion Date	Actual Completion Date	Delta Months from Order No. 2010-12 Date	Outside +18/-24 Months Contingency?	Substantial Completion Date Impact?	Notes
13	08-2Q-2: Contractor Issue PO to Integrated Head Package Fabricator - Units 2 & 3	7/31/2009		7/31/2009		No	No	
14	08-2Q-2: Control Rod Drive Mechanism Issue PO for Long Lead Material to Fabricator - Units 2 and 3 - first payment	6/21/2008		6/21/2008		No	No	
15	08-2Q-2: Issue P.O.'s to nuclear component fabricators for Nuclear Island structural CA20 Modules	7/31/2009		8/28/2009		No	No	
16	08-3Q-1: Start Site Specific and balance of plant detailed design	9/11/2007		9/11/2007		No	No	
17	08-3Q-2: Instrumentation & Control Simulator - Contractor Place Notice to Proceed - Units 2 & 3	10/31/2008		10/31/2008		No	No	
18	08-3Q-3: Steam Generator - Issue Final PO to Fabricator for Units 2 and 3	6/30/2008		6/30/2008		No	No	
19	08-3Q-3: Reactor Vessel Internals - Contractor Issue PO for Long Lead Material (Heavy Plate and Heavy Forgings) to Fabricator - Units 2 & 3	1/31/2010		1/29/2010		No	No	
20	08-3Q-3: Contractor Issue Final PO to Reactor Vessel Fabricator - Units 2 & 3	9/30/2008		9/30/2008		No	No	
21	08-3Q-4: Variable Frequency Drive Fabricator Issue Transformer PO - Units 2 & 3	4/30/2009		4/30/2009		No	No	
22	08-4Q-1: Start clearing, grubbing and grading	1/26/2009		1/26/2009		No	No	
23	08-4Q-2: Core Makeup Tank Fabricator Issue Long Lead Material PO - Units 2 & 3	10/31/2008		10/31/2008		No	No	
24	08-4Q-2: Accumulator Tank Fabricator Issue Long Lead Material PO - Units 2 & 3	10/31/2008		10/31/2008		No	No	
25	08-4Q-2: Pressurizer Fabricator Issue Long Lead Material PO - Units 2 & 3	10/31/2008		10/31/2008		No	No	

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Appendix 1  
VC Summer Units 2 and 3

Tracking ID	Order No. 2010-12 Description	Order No. 2010-12 Date	11-1Q Targeted Milestone Completion Date	Actual Completion Date	Delta Months from Order No. 2010-12 Date	Outside +18/-24 Months Contingency?	Substantial Completion Date Impact?	Notes
26	08-4Q-2: Reactor Coolant Loop Pipe - Contractor Issue PO to Fabricator - Second Payment - Units 2 & 3	4/30/2009		4/30/2009		No	No	
27	08-4Q-2: Integrated Head Package - Issue PO to Fabricator - Units 2 and 3 - second payment	7/31/2009		7/31/2009		No	No	
28	08-4Q-2: Control Rod Drive Mechanisms - Contractor Issue PO for Long Lead Material to Fabricator - Units 2 & 3	6/30/2008		6/30/2008		No	No	
29	08-4Q-2: Contractor Issue PO to Passive Residual Heat Removal Heat Exchanger Fabricator - Second Payment - Units 2 & 3	10/31/2008		10/31/2008		No	No	
30	9-1Q-1: Start Parr Road intersection work.	2/13/2009		2/13/2009		No	No	
31	09-1Q-2: Reactor Coolant Pump - Issue Final PO to Fabricator - Units 2 and 3	6/30/2008		6/30/2008		No	No	
32	09-1Q-3: Integrated Heat Packages Fabricator Issue Long Lead Material PO - Units 2 & 3	10/31/2009		10/1/2009		No	No	
33	09-1Q-4: Design Finalization Payment 3	1/31/2009		1/30/2009		No	No	
34	09-2Q-1: Start site development	6/23/2008		6/23/2008		No	No	
35	09-2Q-2: Contractor Issue PO to Turbine Generator Fabricator - Units 2 & 3	2/28/2009		2/19/2009		No	No	
36	09-2Q-2: Contractor Issue PO to Main Transformers Fabricator - Units 2 & 3	9/30/2009		9/25/2009		No	No	
37	09-2Q-3: Core Makeup Tank Fabricator Notice to Contractor Receipt of Long Lead Material - Units 2 & 3	11/30/2010		12/30/2010		No	No	
38	09-2Q-4: Design Finalization Payment 4	4/30/2009		4/30/2009		No	No	
39	09-3Q-1: Turbine Generator Fabricator Issue PO for Condenser Material - Unit 2	8/31/2009		8/28/2009		No	No	

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**Appendix 1**  
**VC Summer Units 2 and 3**

Tracking ID	Order No. 2010-12 Description	Order No. 2010-12 Date	11-1Q Targeted Milestone Completion Date	Actual Completion Date	Delta Months from Order No. 2010-12 Date	Outside +18/-24 Months Contingency?	Substantial Completion Date Impact?	Notes
40	09-3Q-2: Reactor Coolant Pump Fabricator Issue Long Lead Material Lot 2 - Units 2 & 3	4/30/2009		4/30/2009		No	No	
41	09-3Q-2: Passive Residual Heat Removal Heat Exchanger Fabricator Receipt of Long Lead Material - Units 2 & 3	5/31/2010		5/27/2010		No	No	
42	09-3Q-3: Design Finalization Payment 5	7/31/2009		7/31/2009		No	No	
43	09-4Q-1: Start erection of construction buildings, to include craft facilities for personnel, tools, equipment; first aid facilities; field offices for site management and support personnel; temporary warehouses; and construction hiring office.	10/9/2009		12/18/2009		No	No	
44	09-4Q-2: Reactor Vessel Fabricator Notice to Contractor of Receipt of Flange Nozzle Shell Forging - Unit 2	7/31/2009		8/28/2009		No	No	
45	09-4Q-3: Design Finalization Payment 6	10/31/2009		10/7/2009		No	No	
46	09-4Q-4: Instrumentation and Control Simulator - Contractor Issue PO to Subcontractor for Radiation Monitor System - Units 2 & 3	12/31/2009		12/17/2009		No	No	
47	10-1Q-1: Reactor Vessel Internals - Fabricator Start Fit and Welding of Core Shroud Assembly - Unit 2	11-2Q 6/30/2011	11-2Q 6/30/2011			No	No	
48	10-1Q-2: Turbine Generator Fabricator Issue PO for Moisture Separator Reheater/Feedwater Heater Material - Unit 2	4/30/2010		4/30/2010		No	No	
49	10-1Q-3: Reactor Coolant Loop Pipe Fabricator Acceptance of Raw Material - Unit 2	4/30/2010		2/18/2010		No	No	

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Appendix 1  
VC Summer Units 2 and 3

Tracking ID	Order No. 2010-12 Description	Order No. 2010-12 Date	11-1Q Targeted Milestone Completion Date	Actual Completion Date	Delta Months from Order No. 2010-12 Date	Outside +18/-24 Months Contingency?	Substantial Completion Date Impact?	Notes
50	10-2Q-1: Reactor Vessel Internals - Fabricator Start Weld Neutron Shield Spacer Pads to Assembly - Unit 2	11-4Q 10/31/2011	12-1Q 2/28/2012		+4 Month(s)	No	No	Due to schedule re-work and status.
51	10-2Q-2: Control Rod Drive Mechanisms - Fabricator to Start Procurement of Long Lead Material - Unit 2	6/30/2009		6/30/2009		No	No	
52	10-2Q-3: Contractor Notified that Pressurizer Fabricator Performed Cladding on Bottom Head - Unit 2	11/30/2010		12/23/2010		No	No	
53	10-3Q-1: Start excavation and foundation work for the standard plant for Unit 2	3/15/2010		3/15/2010		No	No	
54	10-3Q-2: Steam Generator Fabricator Notice to Contractor of Receipt of 2nd Steam Generator Tubesheet Forging - Unit 2	2/28/2010		4/30/2010		No	No	
55	10-3Q-3: Reactor Vessel Fabricator Notice to Contractor of Outlet Nozzle Welding to Flange Nozzle Shell Completion - Unit 2	2/28/2010		12/30/2010		No	No	
56	10-3Q-4: Turbine Generator Fabricator Notice to Contractor Condenser Fabrication Started - Unit 2	5/31/2010		5/17/2010		No	No	
57	10-4Q-1: Complete preparations for receiving the first module on site for Unit 2.	8/18/2010		1/22/2010		No	No	
58	10-4Q-2: Steam Generator Fabricator Notice to Contractor of Receipt of 1st Steam Generator Transition Cone Forging - Unit 2	4/30/2010		4/21/2010		No	No	
59	10-4Q-3: Reactor Coolant Pump Fabricator Notice to Contractor of Manufacturing of Casing Completion - Unit 2	11/30/2010		11/16/2010		No	No	

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Appendix 1  
VC Summer Units 2 and 3

Tracking ID	Order No. 2010-12 Description	Order No. 2010-12 Date	11-1Q Targeted Milestone Completion Date	Actual Completion Date	Delta Months from Order No. 2010-12 Date	Outside +18/-24 Months Contingency?	Substantial Completion Date Impact?	Notes
60	10-4Q-4: Reactor Coolant Loop Pipe Fabricator Notice to Contractor of Machining, Heat Treating & Non-Destructive Testing Completion - Unit 2	10-4Q 12/31/2010	11-2Q 5/31/2011		+5 Month(s)	No	No	Due to schedule re-work and status.
61	11-1Q-1: Core Makeup Tank Fabricator Notice to Contractor of Satisfactory Completion of Hydrotest - Unit 2	11-2Q 5/31/2011	11-4Q 12/31/2011		+7 Month(s)	No	No	Due to schedule re-work and status.
62	11-1Q-2: Polar Crane Fabricator Issue PO for Main Hoist Drum and Wire Rope - Units 2 & 3	11-1Q 2/28/2011		2/1/2011		No	No	
63	11-2Q-1: Control Rod Drive Mechanisms - Fabricator to Start Procurement of Long Lead Material - Unit 3	11-2Q 6/30/2011	11-2Q 6/30/2011			No	No	
64	11-2Q-2: Turbine Generator Fabricator Notice to Contractor Condenser Ready to Ship - Unit 2	11-4Q 10/31/2011	12-1Q 1/31/2012		+3 Month(s)	No	No	Due to schedule re-work and status.
65	11-3Q-1: Start placement of mud mat for Unit 2	11-3Q 7/14/2011	11-4Q 10/28/2011		+3 Month(s)	No	No	Due to schedule refinement and review.
66	11-3Q-2: Steam Generator Fabricator Notice to Contractor of Receipt of 1st Steam Generator Tubing - Unit 2	1/31/2011		9/28/2010		No	No	
67	11-3Q-3: Pressurizer Fabricator Notice to Contractor of Welding of Upper and Intermediate Shells Completion - Unit 2	10-4Q 10/31/2010	11-2Q 5/31/2011		+7 Month(s)	No	No	Due to schedule re-work and status.
68	11-3Q-4: Reactor Vessel Fabricator Notice to Contractor of Closure Head Cladding Completion - Unit 3	12-1Q 2/28/2012	12-1Q 2/28/2012			No	No	
69	11-4Q-1: Begin Unit 2 first nuclear concrete placement	11-4Q 10/3/2011	11-4Q 10/20/2011			No	No	Due to schedule refinement.


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**Appendix 1**  
**VC Summer Units 2 and 3**

Tracking ID	Order No. 2010-12 Description	Order No. 2010-12 Date	11-1Q Targeted Milestone Completion Date	Actual Completion Date	Delta Months from Order No. 2010-12 Date	Outside +18/-24 Months Contingency?	Substantial Completion Date Impact?	Notes
70	11-4Q-2: Reactor Coolant Pump Fabricator Notice to Contractor of Stator Core Completion - Unit 2	11-3Q 9/30/2011	11-4Q 11/30/2011		+2 Month(s)	No	No	Due to schedule re-work and status.
71	11-4Q-3: Fabricator Start Fit and Welding of Core Shroud Assembly - Unit 2	11-2Q 6/30/2011	11-2Q 6/30/2011			No	No	
72	11-4Q-4: Steam Generator Fabricator Notice to Contractor of Completion of 1st Steam Generator Tubing Installation - Unit 2	11-2Q 5/31/2011	11-3Q 9/30/2011		+4 Month(s)	No	No	Due to schedule re-work and status.
73	11-4Q-5: Reactor Coolant Loop Pipe - Shipment of Equipment to Site - Unit 2	12-4Q 12/31/2012	12-4Q 12/31/2012			No	No	
74	11-4Q-6: Control Rod Drive Mechanism - Ship Remainder of Equipment (Latch Assembly & Rod Travel Housing) to Head Supplier - Unit 2	11-4Q 12/31/2011	12-2Q 4/30/2012		+4 Month(s)	No	No	Due to schedule re-work and status.
75	11-4Q-7: Pressurizer Fabricator Notice to Contractor of Welding of Lower Shell to Bottom Head Completion - Unit 2	10-4Q 10/31/2010	11-2Q 6/30/2011		+8 Month(s)	No	No	Due to schedule re-work and status.
76	11-4Q-8: Steam Generator Fabricator Notice to Contractor of Completion of 2nd Steam Generator Tubing Installation - Unit 2	11-2Q 6/30/2011	11-4Q 10/31/2011		+4 Month(s)	No	No	Due to schedule re-work and status.
77	11-4Q-9: Design Finalization Payment 14	11-4Q 10/31/2011	11-4Q 10/31/2011			No	No	
78	12-1Q-1: Set module CA04 for Unit 2	12-1Q 1/27/2012	12-2Q 5/17/2012		+4 Month(s)	No	No	Due to schedule re-work and status.
79	12-1Q-2: Passive Residual Heat Removal Heat Exchanger Fabricator Notice to Contractor of Final Post Weld Heat Treatment - Unit 2	10-2Q 6/30/2010	11-2Q 4/30/2011		+10 Month(s)	No	No	Due to schedule re-work and status.

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 = Completed

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**Appendix 1**  
**VC Summer Units 2 and 3**

Tracking ID	Order No. 2010-12 Description	Order No. 2010-12 Date	11-1Q Targeted Milestone Completion Date	Actual Completion Date	Delta Months from Order No. 2010-12 Date	Outside +18/-24 Months Contingency?	Substantial Completion Date Impact?	Notes
80	12-1Q-3: Passive Residual Heat Removal Heat Exchanger Fabricator Notice to Contractor of Completion of Tubing - Unit 2	11-1Q 1/31/2011	12-1Q 1/31/2012		+12 Month(s)	No	No	Due to schedule re-work and status.
81	12-1Q-4: Polar Crane Fabricator Notice to Contractor of Girder Fabrication Completion - Unit 2	12-1Q 2/28/2012	12-3Q 7/31/2012		+5 Month(s)	No	No	Due to schedule re-work and status.
82	12-1Q-5: Turbine Generator Fabricator Notice to Contractor Condenser Ready to Ship - Unit 3	13-3Q 8/31/2013	13-3Q 7/31/2013		-1 Month(s)	No	No	Schedule ahead of plan.
83	12-2Q-1: Set Containment Vessel ring #1 for Unit 2	12-2Q 4/3/2012	12-4Q 10/12/2012		+6 Month(s)	No	No	Due to schedule re-work and status.
84	12-2Q-2: Reactor Coolant Pump Fabricator Delivery of Casings to Port of Export - Unit 2	12-1Q 3/31/2012	11-4Q 12/31/2011		-3 Month(s)	No	No	Schedule ahead of plan.
85	12-2Q-3: Reactor Coolant Pump Fabricator Notice to Contractor of Stator Core Completion - Unit 3	13-3Q 8/31/2013	13-1Q 1/31/2013		-7 Month(s)	No	No	Schedule ahead of plan.
86	12-2Q-4: Reactor Vessel Fabricator Notice to Contractor of Receipt of Core Shell Forging - Unit 3	12-3Q 9/30/2012	12-2Q 5/31/2012		-4 Month(s)	No	No	Schedule ahead of plan.
87	12-2Q-5: Contractor Notified that Pressurizer Fabricator Performed Cladding on Bottom Head - Unit 3	13-1Q 1/31/2013	11-4Q 10/31/2011		-15 Month(s)	No	No	Schedule ahead of plan.
88	12-3Q-1: Set Nuclear Island structural module CA03 for Unit 2	12-3Q 8/30/2012	13-1Q 2/28/2013		+6 Month(s)	No	No	Due to schedule re-work and status.
89	12-3Q-2: Squib Valve Fabricator Notice to Contractor of Completion of Assembly and Test for Squib Valve Hardware - Unit 2	12-2Q 5/31/2012	12-2Q 5/31/2012			No	No	
90	12-3Q-3: Accumulator Tank Fabricator Notice to Contractor of Satisfactory Completion of Hydrotest - Unit 3	12-4Q 12/31/2012	12-4Q 11/30/2012		-1 Month(s)	No	No	Schedule ahead of plan.

Color Legend

 = Completed

 = Completed this Quarter


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**Appendix 1**  
**VC Summer Units 2 and 3**

Tracking ID	Order No. 2010-12 Description	Order No. 2010-12 Date	11-1Q Targeted Milestone Completion Date	Actual Completion Date	Delta Months from Order No. 2010-12 Date	Outside +18/-24 Months Contingency?	Substantial Completion Date Impact?	Notes
91	12-3Q-4: Polar Crane Fabricator Notice to Contractor of Electric Panel Assembly Completion - Unit 2	12-3Q 7/31/2012	12-2Q 6/30/2012		-1 Month(s)	No	No	Schedule ahead of plan.
92	12-4Q-1: Start containment large bore pipe supports for Unit 2	12-2Q 4/9/2012	12-3Q 8/31/2012		+4 Month(s)	No	No	Due to schedule re-work and status.
93	12-4Q-2: Integrated Head Package - Shipment of Equipment to Site - Unit 2	12-4Q 10/31/2012	13-1Q 2/28/2013		+4 Month(s)	No	No	Due to schedule re-work and status.
94	12-4Q-3: Reactor Coolant Pump Fabricator Notice to Contractor of Final Stator Assembly Completion - Unit 2	12-4Q 11/30/2012	12-4Q 11/30/2012			No	No	
95	12-4Q-4: Steam Generator Fabricator Notice to Contractor of Completion of 2nd Steam Generator Tubing Installation - Unit 3	13-2Q 5/31/2013	13-2Q 4/30/2013		-1 Month(s)	No	No	Schedule ahead of plan.
96	12-4Q-5: Steam Generator Fabricator Notice to Contractor of Satisfactory Completion of 1st Steam Generator Hydrotest - Unit 2	12-2Q 5/31/2012	12-3Q 7/31/2012		+2 Month(s)	No	No	Due to schedule re-work and status.
97	13-1Q-1: Start concrete fill of Nuclear Island structural modules CA01 and CA02 for Unit 2	13-1Q 2/26/2013	13-3Q 8/30/2013		+6 Month(s)	No	No	Due to schedule re-work and status.
98	13-1Q-2: Passive Residual Heat Removal Heat Exchanger - Delivery of Equipment to Port of Entry - Unit 2	12-2Q 4/30/2012	12-2Q 4/30/2012			No	No	
99	13-1Q-3: Refueling Machine Fabricator Notice to Contractor of Satisfactory Completion of Factory Acceptance Test - Unit 2	13-1Q 2/28/2013	12-3Q 9/30/2012		-5 Month(s)	No	No	Schedule ahead of plan.
100	13-1Q-4: Deliver Reactor Vessel Internals to Port of Export - Unit 2	13-3Q 7/31/2013	13-4Q 11/30/2013		+4 Month(s)	No	No	Due to schedule re-work and status.
101	13-2Q-1: Set Unit 2 Containment Vessel #3	13-2Q 4/17/2013	13-4Q 10/17/2013		+6 Month(s)	No	No	Due to schedule re-work and status.

Color Legend

 = Completed

 = Completed this Quarter

 = Movement in Days Only




11-1Q

**Appendix 1**  
**VC Summer Units 2 and 3**

Tracking ID	Order No. 2010-12 Description	Order No. 2010-12 Date	11-1Q Targeted Milestone Completion Date	Actual Completion Date	Delta Months from Order No. 2010-12 Date	Outside +18/-24 Months Contingency?	Substantial Completion Date Impact?	Notes
102	13-2Q-2: Steam Generator - Contractor Acceptance of Equipment at Port of Entry - Unit 2	13-1Q 3/31/2013	13-1Q 1/31/2013		-2 Month(s)	No	No	Schedule ahead of plan.
103	13-2Q-3: Turbine Generator Fabricator Notice to Contractor Turbine Generator Ready to Ship - Unit 2	13-2Q 4/30/2013	13-1Q 3/31/2013		-1 Month(s)	No	No	Schedule ahead of plan.
104	13-2Q-4: Pressurizer Fabricator Notice to Contractor of Satisfactory Completion of Hydrotest - Unit 3	14-1Q 2/28/2014	13-3Q 9/30/2013		-5 Month(s)	No	No	Schedule ahead of plan.
105	13-2Q-5: Polar Crane - Shipment of Equipment to Site - Unit 2	13-2Q 5/31/2013	13-4Q 11/30/2013		+6 Month(s)	No	No	Due to schedule re-work and status.
106	13-2Q-6: Receive Unit 2 Reactor Vessel on site from fabricator	13-2Q 5/20/2013	13-4Q 11/21/2013		+6 Month(s)	No	No	Due to schedule re-work and status.
107	13-3Q-1: Set Unit 2 Reactor Vessel	13-2Q 6/18/2013	13-4Q 12/19/2013		+6 Month(s)	No	No	Due to schedule re-work and status.
108	13-3Q-2: Steam Generator Fabricator Notice to Contractor of Completion of 2nd Channel Head to Tubesheet Assembly Welding - Unit 3	13-4Q 12/31/2013	13-4Q 11/30/2013		-1 Month(s)	No	No	Schedule ahead of plan.
109	13-3Q-3: Reactor Coolant Pump Fabricator Notice to Contractor of Final Stator Assembly Completion - Unit 3	14-3Q 8/31/2014	14-2Q 4/30/2014		-4 Month(s)	No	No	Schedule ahead of plan.
110	13-3Q-4: Reactor Coolant Pump - Shipment of Equipment to Site (2 Reactor Coolant Pumps) - Unit 2	13-3Q 9/30/2013	13-3Q 8/31/2013		-1 Month(s)	No	No	Schedule ahead of plan.
111	13-3Q-5: Place first nuclear concrete for Unit 3	13-3Q 8/1/2013	13-3Q 8/2/2013			No	No	Due to schedule refinement.
112	13-4Q-1: Set Unit 2 Steam Generator	13-3Q 9/9/2013	14-1Q 3/24/2014		+6 Month(s)	No	No	Due to schedule re-work and status.
113	13-4Q-2: Main Transformers Ready to Ship - Unit 2	13-3Q 9/30/2013	13-2Q 6/30/2013		-3 Month(s)	No	No	Schedule ahead of plan.

Color Legend

 = Completed

 = Completed this Quarter


 = Movement in Days Only

11-1Q

**Appendix 1**  
**VC Summer Units 2 and 3**

Tracking ID	Order No. 2010-12 Description	Order No. 2010-12 Date	11-1Q Targeted Milestone Completion Date	Actual Completion Date	Delta Months from Order No. 2010-12 Date	Outside +18/-24 Months Contingency?	Substantial Completion Date Impact?	Notes
114	13-4Q-3: Complete Unit 3 Steam Generator Hydrotest at fabricator	14-1Q 2/28/2014	14-1Q 3/31/2014		+1 Month(s)	No	No	Due to schedule re-work and status.
115	13-4Q-4: Set Unit 2 Containment Vessel Bottom Head on basemat legs	11-4Q 11/21/2011	12-1Q 3/29/2012		+4 Month(s)	No	No	Due to schedule re-work and status.
116	14-1Q-1: Set Unit 2 Pressurizer Vessel	14-1Q 1/24/2014	14-3Q 8/5/2014		+7 Month(s)	No	No	Due to schedule re-work and status.
117	14-1Q-2: Reactor Coolant Pump Fabricator Notice to Contractor of Satisfactory Completion of Factory Acceptance Test - Unit 3	15-1Q 2/28/2015	15-1Q 3/31/2015		+1 Month(s)	No	No	Due to schedule re-work and status.
118	14-1Q-3: Deliver Reactor Vessel Internals to Port of Export - Unit 3	15-2Q 6/30/2015	15-3Q 9/30/2015		+3 Month(s)	No	No	Due to schedule re-work and status.
119	14-1Q-4: Main Transformers Fabricator Issue PO for Material - Unit 3	14-2Q 4/30/2014	14-2Q 4/30/2014			No	No	
120	14-2Q-1: Complete welding of Unit 2 Passive Residual Heat Removal System piping	14-1Q 3/19/2014	14-3Q 9/30/2014		+6 Month(s)	No	No	Due to schedule re-work and status.
121	14-2Q-2: Steam Generator - Contractor Acceptance of Equipment at Port of Entry - Unit 3	15-2Q 4/30/2015	15-1Q 2/28/2015		-2 Month(s)	No	No	Schedule ahead of plan.
122	14-2Q-3: Refueling Machine - Shipment of Equipment to Site - Unit 3	14-2Q 5/31/2014	14-2Q 5/31/2014			No	No	
123	14-3Q-1: Set Unit 2 Polar Crane	14-2Q 4/3/2014	14-3Q 9/24/2014		+5 Month(s)	No	No	Due to schedule re-work and status.
124	14-3Q-2: Reactor Coolant Pumps - Shipment of Equipment to Site - Unit 3	15-2Q 6/30/2015	15-3Q 8/31/2015		+2 Month(s)	No	No	Due to schedule re-work and status.
125	14-3Q-3: Main Transformers Ready to Ship - Unit 3	14-3Q 9/30/2014	15-1Q 1/31/2015		+4 Month(s)	No	No	Due to schedule re-work and status.
126	14-4Q-1: Spent Fuel Storage Rack - Shipment of Last Rack Module - Unit 3	14-4Q 12/31/2014	14-2Q 6/30/2014		-6 Month(s)	No	No	Schedule ahead of plan.
127	15-1Q-1: Start electrical cable pulling in Unit 2 Auxillary Building	14-4Q 12/26/2014	15-3Q 7/13/2015		+7 Month(s)	No	No	Due to schedule re-work and status.

Color Legend

 = Completed

 = Completed this Quarter

 = Movement in Days Only

11-1Q

**Appendix 1**  
**VC Summer Units 2 and 3**

Tracking ID	Order No. 2010-12 Description	Order No. 2010-12 Date	11-1Q Targeted Milestone Completion Date	Actual Completion Date	Delta Months from Order No. 2010-12 Date	Outside +18/-24 Months Contingency?	Substantial Completion Date Impact?	Notes
128	15-1Q-2: Complete Unit 2 Reactor Coolant System cold hydro	15-3Q 8/3/2015	15-3Q 9/1/2015		+1 Month(s)	No	No	Due to schedule refinement and review.
129	15-2Q-1: Activate class 1E DC power in Unit 2 Auxiliary Building.	15-1Q 3/5/2015	14-4Q 12/5/2014		-3 Month(s)	No	No	Schedule ahead of plan.
130	15-3Q-1: Complete Unit 2 hot functional test.	15-3Q 9/21/2015	15-4Q 12/15/2015		+3 Month(s)	No	No	Due to schedule refinement and review.
131	15-3Q-2: Install Unit 3 ring 3 for containment vessel	15-3Q 7/30/2015	15-2Q 4/15/2015		-3 Month(s)	No	No	Schedule ahead of plan.
132	15-4Q-1: Load Unit 2 nuclear fuel	15-4Q 10/28/2015	16-1Q 3/8/2016		+5 Month(s)	No	No	Due to schedule refinement and review.
133	16-1Q-1: Unit 2 Substantial Completion	16-2Q 4/1/2016	16-2Q 4/1/2016			No	No	
134	16-2Q-1: Set Unit 3 Reactor Vessel	15-4Q 10/1/2015	15-2Q 6/16/2015		-4 Month(s)	No	No	Schedule ahead of plan.
135	16-3Q-1: Set Unit 3 Steam Generator #2	15-4Q 12/22/2015	15-4Q 10/16/2015		-2 Month(s)	No	No	Schedule ahead of plan.
136	16-4Q-1: Set Unit 3 Pressurizer Vessel	16-2Q 5/16/2016	16-1Q 3/9/2016		-2 Month(s)	No	No	Schedule ahead of plan.
137	16-4Q-1: Complete welding of Unit 3 Passive Residual Heat Removal System piping	16-2Q 6/20/2016	16-2Q 5/3/2016		-1 Month(s)	No	No	Schedule ahead of plan.
138	17-2Q-1: Set Unit 3 polar crane	16-3Q 7/18/2016	16-2Q 4/27/2016		-3 Month(s)	No	No	Schedule ahead of plan.
139	17-3Q-1: Start Unit 3 Shield Building roof slab rebar placement	17-1Q 1/16/2017	16-4Q 10/13/2016		-3 Month(s)	No	No	Schedule ahead of plan.
140	17-4Q-1: Start Unit 3 Auxiliary Building electrical cable pulling	17-2Q 4/6/2017	17-1Q 2/8/2017		-2 Month(s)	No	No	Schedule ahead of plan.
141	18-1Q-1: Activate Unit 3 Auxiliary Building class 1E DC power	17-2Q 6/9/2017	16-3Q 7/1/2016		-11 Month(s)	No	No	Schedule ahead of plan.
142	18-2Q-1: Complete Unit 3 Reactor Coolant System cold hydro	18-1Q 1/1/2018	17-4Q 11/17/2017		-2 Month(s)	No	No	Schedule ahead of plan.

Color Legend



= Completed



= Completed this Quarter



= Movement in Days Only

Appendix 1  
VC Summer Units 2 and 3

Tracking ID	Order No. 2010-12 Description	Order No. 2010-12 Date	11-1Q Targeted Milestone Completion Date	Actual Completion Date	Delta Months from Order No. 2010-12 Date	Outside +18/-24 Months Contingency?	Substantial Completion Date Impact?	Notes
143	18-2Q-1: Complete Unit 3 hot functional test	18-1Q 2/15/2018	18-1Q 3/8/2018		+1 Month(s)	No	No	Due to schedule refinement and review.
144	18-3Q-1: Complete Unit 3 nuclear fuel load	18-3Q 7/31/2018	18-3Q 7/12/2018			No	No	Due to schedule refinement.
145	18-4Q-1: Begin Unit 3 full power operation	18-4Q 10/31/2018	18-4Q 11/15/2018		+1 Month(s)	No	No	Due to schedule refinement and review.
146	19-1Q-1: Unit 3 Substantial Completion	19-1Q 1/1/2019	19-1Q 1/1/2019			No	No	
<p><b>SUMMARY</b></p> <p><b>Total Milestones Completed 59 out of 146 = 40%</b></p> <p><b>Milestone Movement - Order No. 2010-12 vs. 11-1Q:</b></p> <p><b>a) Forward Movement 42 out of 146 = 29%</b></p> <p><b>b) Backward Movement 29 out of 146 = 20%</b></p> <p><b>Milestones Within +12 to +17 Month range 1 out of 146 = 1%</b></p>								

Color Legend  = Completed  = Completed this Quarter  = Movement in Days Only

**APPENDIX 2****V. C. Summer Nuclear Station Units 2 & 3****Quarterly Report to the South Carolina Office of Regulatory Staff  
Submitted by South Carolina Electric & Gas Company  
Pursuant to Public Service Commission Order No. 2009-104(A)****Quarter Ending March 31, 2011**

**Appendix 2, Chart A** is an updated and expanded version of the information contained in the capital cost schedule approved by the Commission in Order No. 2011-345.

**Appendix 2, Chart A** shows:

1. The actual expenditures on the project by plant cost category through the current period.
2. The changes in capital costs reflecting the Company's current forecast of expenditures on the project for each future period by plant cost category. In updating its cost projections the Company has used the current construction schedule for the project and the Commission-approved inflation indices as set forth in **Appendix 4** to this report.
3. The cumulative Construction Work in Progress for the project and the balance of Construction Work in Progress that is not yet reflected in revised rates.
4. The current rate for calculating AFUDC computed as required under applicable FERC regulations.

The Cumulative Project Cash Flow target as approved in Order No. 2011-345 and as updated for escalation and other Commission-approved adjustments is found under the heading "**Per Order 2011-345 Adjusted.**" The adjustments reflect:

1. Changes in inflation indices.
2. Budget Carry-forward Adjustments used, where appropriate to track the effect of lower-than-expected cumulative costs on the future cumulative cash flow of the project.

**Chart A** of **Appendix 2** also shows the cumulative cash flow for the project based on actual expenditures to date and the current construction schedule and forecast of year-by-year cost and going forward. This information is found under the heading "**Actual through March 2011, plus Projected.**"

**Chart B of Appendix 2** provides a comparison of the adjusted Cumulative Project Cash Flow target for the project with the actual and forecasted cash flow for the project.

**RESTATED and UPDATED CONSTRUCTION EXPENDITURES**

(Thousands of \$)

**V.C. Summer Units 2 and 3 - Summary of SCE&G Capital Cost Components**

<b>Per Order 2011-345 Adjusted</b>	<b>Total</b>	<b>2007</b>	<b>2008</b>	<b>2009</b>	<b>2010</b>	<b>2011</b>	<b>2012</b>	<b>2013</b>	<b>2014</b>	<b>2015</b>	<b>2016</b>	<b>2017</b>	<b>2018</b>
Annual Project Cash Flow(per order)	5,531,259	21,723	100,905	340,003	398,552	497,994	856,993	871,748	664,760	627,604	494,501	304,676	351,800
Capital Cost Rescheduling Contingency	-	-	-	-	-	-	-	-	-	-	-	-	-
Budget Carry-Forward Adjustment	-	-	-	-	-	-	-	-	-	-	-	-	-
<b>Net</b>	<b>5,531,259</b>	<b>21,723</b>	<b>100,905</b>	<b>340,003</b>	<b>398,552</b>	<b>497,994</b>	<b>856,993</b>	<b>871,748</b>	<b>664,760</b>	<b>627,604</b>	<b>494,501</b>	<b>304,676</b>	<b>351,800</b>
Adjusted for Change in Escalation	5,369,501	21,723	100,905	340,003	398,552	483,304	831,389	851,185	645,654	607,073	472,046	289,168	328,500
Cumulative Project Cash Flow(Target)		21,723	122,628	462,631	861,183	1,344,487	2,175,876	3,027,060	3,672,714	4,279,787	4,751,833	5,041,001	5,369,501
<b>Actual through March 2011* plus Projected</b>													
	<b>Total</b>	<b>Actual</b>					<b>Projected</b>						
<b>Plant Cost Categories</b>	<b>Total</b>	<b>2007</b>	<b>2008</b>	<b>2009</b>	<b>2010</b>	<b>2011</b>	<b>2012</b>	<b>2013</b>	<b>2014</b>	<b>2015</b>	<b>2016</b>	<b>2017</b>	<b>2018</b>
Fixed with No Adjustment													
Firm with Fixed Adjustment A													
Firm with Fixed Adjustment B													
Firm with Indexed Adjustment													
Actual Craft Wages													
Non-Labor Costs													
Time & Materials													
Owners Costs													
Transmission Costs	321,591	-	26	724	927	7,209	7,775	12,095	29,822	35,236	43,035	73,678	111,064
<b>Total Base Project Costs(2007 \$)</b>	<b>4,270,301</b>	<b>21,723</b>	<b>97,386</b>	<b>319,073</b>	<b>374,810</b>	<b>422,345</b>	<b>707,449</b>	<b>680,962</b>	<b>475,112</b>	<b>441,039</b>	<b>326,482</b>	<b>192,952</b>	<b>210,966</b>
<b>Total Project Escalation</b>	<b>1,106,719</b>	<b>-</b>	<b>3,519</b>	<b>20,930</b>	<b>23,741</b>	<b>40,611</b>	<b>139,022</b>	<b>185,911</b>	<b>160,246</b>	<b>169,097</b>	<b>149,945</b>	<b>95,902</b>	<b>117,796</b>
<b>Total Revised Project Cash Flow</b>	<b>5,377,020</b>	<b>21,723</b>	<b>100,905</b>	<b>340,003</b>	<b>398,551</b>	<b>462,956</b>	<b>846,471</b>	<b>866,872</b>	<b>635,358</b>	<b>610,137</b>	<b>476,427</b>	<b>288,854</b>	<b>328,762</b>
Cumulative Project Cash Flow(Revised)		21,723	122,629	462,632	861,183	1,324,139	2,170,610	3,037,482	3,672,840	4,282,977	4,759,404	5,048,258	5,377,020
AFUDC(Capitalized Interest)	246,515	645	3,497	10,564	17,150	20,320	30,788	43,465	36,834	29,867	20,715	16,350	16,320
<b>Gross Construction</b>	<b>5,623,535</b>	<b>22,368</b>	<b>104,403</b>	<b>350,567</b>	<b>415,701</b>	<b>483,275</b>	<b>877,259</b>	<b>910,337</b>	<b>672,192</b>	<b>640,004</b>	<b>497,143</b>	<b>305,205</b>	<b>345,082</b>
<b>Construction Work in Progress</b>		<b>22,368</b>	<b>126,771</b>	<b>477,338</b>	<b>893,039</b>	<b>1,376,314</b>	<b>2,253,573</b>	<b>3,163,910</b>	<b>3,836,102</b>	<b>4,476,106</b>	<b>4,973,248</b>	<b>5,278,453</b>	<b>5,623,535</b>
<b>CWIP Currently in Rates</b>						<b>663,471</b>							
<b>March 31, 2011 Actual Incremental CWIP Not Currently in Rates</b>						<b>343,802</b>							

**CONFIDENTIAL**

\*Applicable index escalation rates for 2011 are estimated. Escalation is subject to restatement when actual indices for 2011 are final.

**Notes:**

2011-2018 AFUDC rate applied

5.87%

The AFUDC rate applied is the current SCE&amp;G rate. AFUDC rates can vary with changes in market interest rates, SCE&amp;G's embedded cost of capital, capitalization ratios, construction work in process, and SCE&amp;G's short-term debt outstanding

**RESTATED and UPDATED CONSTRUCTION EXPENDITURES**

(Thousands of \$)

**V.C. Summer Units 2 and 3 - Summary of SCE&G Capital Cost Components**

	<u>Total</u>	<u>2007</u>	<u>2008</u>	<u>2009</u>	<u>2010</u>	<u>2011</u>	<u>2012</u>	<u>2013</u>	<u>2014</u>	<u>2015</u>	<u>2016</u>	<u>2017</u>	<u>2018</u>
Annual Project Cash Flow(per order)	5,904,403	21,723	100,905	348,513	452,925	542,833	816,348	880,021	752,028	673,979	543,181	360,968	410,979
Capital Cost Rescheduling Contingency	-	-	-	-	-	-	-	-	-	-	-	-	-
Net	5,904,403	21,723	100,905	348,513	452,925	542,833	816,348	880,021	752,028	673,979	543,181	360,968	410,979
<b>Project Cash Flow Target</b>	<b>5,369,501</b>	<b>21,723</b>	<b>100,905</b>	<b>340,003</b>	<b>398,552</b>	<b>483,304</b>	<b>831,389</b>	<b>851,185</b>	<b>645,654</b>	<b>607,073</b>	<b>472,046</b>	<b>289,168</b>	<b>328,500</b>
<b>Total Revised Project Cash Flow</b>	<b>5,377,020</b>	<b>21,723</b>	<b>100,905</b>	<b>340,003</b>	<b>398,551</b>	<b>462,956</b>	<b>846,471</b>	<b>866,872</b>	<b>635,358</b>	<b>610,137</b>	<b>476,427</b>	<b>288,854</b>	<b>328,762</b>
<b>Comparison of Revised Cash Flow to Target</b>													
Year over Year Change	7,519	-	0	0	(1)	(20,348)	15,082	15,687	(10,296)	3,064	4,382	(314)	262
Cumulative Revised Project Cash Flow		21,723	122,628	462,632	861,183	1,324,138	2,170,609	3,037,481	3,672,840	4,282,976	4,759,404	5,048,258	5,377,020
Cumulative Project Cash Flow(Target)		21,723	122,628	462,631	861,183	1,344,487	2,175,876	3,027,060	3,672,714	4,279,787	4,751,833	5,041,001	5,369,501
Timing Adj.on EPC Billing Methodology		-	-	-	-	(1,384)	-	-	-	-	-	-	-
Adjusted Cumulative target		21,723	122,628	462,631	861,183	1,343,103	2,174,491	3,025,676	3,671,330	4,278,403	4,750,449	5,039,617	5,368,116
Over/(Under)		-	0	1	(0)	(18,964)	(3,882)	11,805	1,510	4,573	8,955	8,641	8,903



**APPENDIX 3**

**V. C. Summer Nuclear Station Units 2 & 3**

**Quarterly Report to the South Carolina Office of Regulatory Staff  
Submitted by South Carolina Electric & Gas Company  
Pursuant to Public Service Commission Order No. 2009-104(A)**

**Quarter Ending March 31, 2011**

For comparison purposes, **Appendix 3** provides the schedule of capital costs for the project which was approved by the Commission in Order No. 2011-345 as the Approved Capital Cost of the Units, pursuant to S.C. Code Ann. § 58-33-270(B)(2). **Appendix 3** also reflects the forecast of AFUDC expense based on these adjusted schedules and the AFUDC rates that were current at the time of Order No. 2011-345. **Appendix 3** is intended to provide a fixed point of reference for future revisions and updating. While the schedule of costs contained on **Appendix 3** is subject to revision for escalation, changes in AFUDC rates and amounts, capital cost scheduling contingencies and other contingency adjustments as authorized in Order No. 2009-104(A), no such adjustments have been made to the schedules presented here.

**RESTATED and UPDATED CONSTRUCTION EXPENDITURES**

(Thousands of \$)

**V.C. Summer Units 2 and 3 - Summary of SCE&G Capital Cost Components**

Per Order 2011-345

Plant Cost Categories	Total	2007	Actual				Projected							
			2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	
Fixed with No Adjustment														
Firm with Fixed Adjustment A														
Firm with Fixed Adjustment B														
Firm with Indexed Adjustment														
Actual Craft Wages														
Non-Labor Costs														
Time & Materials														
Owners Costs														
Transmission Costs	321,591	-	26	724	884	7,252	7,775	12,095	29,822	35,236	43,035	73,678	111,064	
<b>Total Base Project Costs(2007 \$)</b>	4,270,404	21,723	97,386	319,073	377,225	440,602	696,093	669,056	483,136	438,767	323,231	193,183	210,926	
<b>Total Project Escalation</b>	1,260,855	-	3,519	20,930	21,327	57,391	160,900	202,693	181,623	188,837	171,270	111,492	140,874	
<b>Total Revised Project Cash Flow</b>	5,531,259	21,723	100,905	340,003	398,552	497,994	856,993	871,748	664,760	627,604	494,501	304,676	351,800	
<b>Cumulative Project Cash Flow(Revised)</b>		21,723	122,629	462,632	861,184	1,359,178	2,216,171	3,087,919	3,752,678	4,380,283	4,874,784	5,179,460	5,531,259	
<b>AFUDC(Capitalized Interest)</b>	255,684	645	3,497	10,564	17,150	24,188	32,098	42,559	37,585	30,731	21,543	17,561	17,564	
<b>Construction Work in Progress</b>		22,368	126,771	477,338	893,040	1,415,221	2,304,312	3,218,618	3,920,963	4,579,298	5,095,342	5,417,579	5,786,943	

**APPENDIX 4**

**V. C. Summer Nuclear Station Units 2 & 3**

**Quarterly Report to the South Carolina Office of Regulatory Staff  
Submitted by South Carolina Electric & Gas Company  
Pursuant to Public Service Commission Order No. 2009-104(A)**

**Quarter Ending March 31, 2011**

**Appendix 4** shows the changes in the inflation indices approved in Order No. 2009-104(A). Included is a ten year history of the Handy Whitman All Steam Index, South Atlantic Region; the Handy Whitman All Steam and Nuclear Index, South Atlantic Region; Handy Whitman All Transmission Plant Index, South Atlantic Region; and the Chained GDP Index. The change in the relevant indices from the Combined Application is also provided.

## Appendix 4, Chart A

### Inflation Indices, Chart A

HW All Steam Generation Plant Index, January 2011

<u>Year</u>	<u>Index</u>	<u>Yr/Yr change</u>	<u>Three Year Average</u>	<u>Five Year Average</u>	<u>Ten Year Average</u>
2011	554	3.36%	2.30%	4.73%	4.45%
2010	536	-1.29%	3.89%	5.21%	
2009	543	4.83%	7.19%	7.19%	
2008	518	8.14%	7.50%	6.65%	
2007	479	8.62%	7.66%	5.51%	
2006	441	5.76%	5.49%	4.17%	
2005	417	8.59%	4.39%	3.42%	
2004	384	2.13%	2.17%		
2003	376	2.45%	2.13%		
2002	367	1.94%			
2001	360	1.98%			
2000	353				

	<b>BLRA Filing Jul-07</b>	<b>Order 2010-12 Jan-09</b>	<b>Order 2011-345 Jul-10</b>	<b>Update Jan-11</b>
<b><u>HW All Steam Index:</u></b>				
One year	<b>7.68%</b>	<b>4.83%</b>	<b>4.79%</b>	<b>3.36%</b>
Five Year	<b>5.74%</b>	<b>7.19%</b>	<b>5.31%</b>	<b>4.73%</b>

## Appendix 4, Chart B

### Inflation Indices, Chart B

HW All Steam and Nuclear Generation Plant Index, January 2011

<u>Year</u>	<u>Index</u>	<u>Yr/Yr change</u>	<u>Three Year Average</u>	<u>Five Year Average</u>	<u>Ten Year Average</u>
2011	553	3.17%	2.30%	4.74%	4.46%
2010	536	-1.11%	3.89%	5.26%	
2009	542	4.84%	7.21%	7.20%	
2008	517	7.93%	7.52%	6.66%	
2007	479	8.86%	7.75%	5.57%	
2006	440	5.77%	5.51%	4.19%	
2005	416	8.62%	4.40%	3.43%	
2004	383	2.13%	2.18%		
2003	375	2.46%	2.13%		
2002	366	1.95%			
2001	359	1.99%			
2000	352				

**HW All Steam/Nuclear Index:**

One year  
Five Year

<b>BLRA Filing Jul-07</b>
<b>7.69%</b>
<b>5.75%</b>

**Order 2010-12  
Jan-09**

**4.84%**  
**7.20%**

**Order 2011-345  
Jul-10**

**4.60%**  
**5.32%**

**Update  
Jan-11**

**3.17%**  
**4.74%**

## Appendix 4, Chart C

### Inflation Indices, Chart C

HW All Transmission Plant Index, January 2011

<u>Year</u>	<u>Index</u>	<u>Yr/Yr change</u>	<u>Three Year Average</u>	<u>Five Year Average</u>	<u>Ten Year Average</u>
2011	564	1.44%	1.57%	4.33%	4.55%
2010	556	-4.14%	3.68%	5.74%	
2009	580	7.41%	8.11%	8.60%	
2008	540	7.78%	8.48%	7.71%	
2007	501	9.15%	9.27%	6.10%	
2006	459	8.51%	7.21%	4.76%	
2005	423	10.16%	4.28%	3.51%	
2004	384	2.95%	1.72%		
2003	373	-0.27%	1.48%		
2002	374	2.47%			
2001	365	2.24%			
2000	357				

<u>HW All Transmission Plant Index</u>	<b>BLRA Filing Jul-07</b>	<u>Order 2010-12 Jan-09</u>	<u>Order 2011-345 Jul-10</u>	<u>Update Jan-11</u>
One year	<b>8.82%</b>	7.41%	5.08%	1.44%
Five Year	<b>6.86%</b>	8.60%	5.23%	4.33%

**Appendix 4**  
**Inflation Indices, Chart D**

**GDP Chained Price Index, 2011**

SERIESTYPE	UNIT	SHORT LABEL	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011
<b>Chained Price Index--Gross Domestic Product</b>														
U.S. Macro - 10 Year Baseline	(2005=100)	Chained price index-gross domestic product , Source: BEA , Units: index- 2005=100.0	88.65	90.65	92.11	94.10	96.77	100.00	103.26	106.30	108.60	109.62	110.67	
Annual Percent change			2.17%	2.26%	1.61%	2.16%	2.84%	3.34%	3.26%	<b>2.94%</b>	<b>2.16%</b>	<b>0.94%</b>	<b>0.96%</b>	
3-Year Annual Percent change					2.01%	2.01%	2.20%	2.78%	3.14%	3.18%	2.79%	2.01%	1.35%	
<b>5-Year Annual Percent change</b>							<b>2.21%</b>	<b>2.44%</b>	<b>2.64%</b>	<b>2.91%</b>	<b>2.91%</b>	<b>2.53%</b>	<b>2.05%</b>	
10-Year Annual Percent change													2.24%	
<b>Consumer Price Index, All-Urban</b>														
U.S. Macro - 10 Year Baseline	Index	Consumer price index, all-urban , Source: BLS , Units: - 1982-84=1.00	1.72	1.77	1.80	1.84	1.89	1.95	2.02	2.07	2.15	2.15	2.18	
Percent change			3.37%	2.82%	1.60%	2.30%	2.67%	3.37%	3.23%	2.86%	3.69%	0.00%	1.40%	
3-Year Annual Percent change					2.59%	2.24%	2.19%	2.78%	3.09%	3.15%	3.26%	2.17%	1.68%	
5-Year Annual Percent change							2.55%	2.55%	2.63%	2.88%	3.16%	2.62%	2.23%	
10-Year Annual Percent change													2.39%	
<b>Producer Price Index--Finished Goods</b>														
U.S. Macro - 10 Year Baseline	(1982=1.0)	Producer price index-finished goods , Source: BLS , Units: index- 1982=1.0	1.38	1.41	1.39	1.43	1.49	1.56	1.60	1.67	1.77	1.73	1.80	
Percent change			3.76%	1.94%	-1.30%	3.18%	3.98%	4.70%	2.56%	4.38%	5.99%	-2.26%	4.05%	
3-Year Annual Percent change					1.44%	1.26%	1.93%	3.95%	3.74%	3.87%	4.30%	2.64%	2.53%	
5-Year Annual Percent change							2.29%	2.48%	2.60%	3.76%	4.31%	3.03%	2.90%	
10-Year Annual Percent change													2.69%	

**GDP Chained Price Index**  
 One year  
 Five Year

<b>BLRA Filing Jul-07</b>	<b>Order 2010-12 Jan-09</b>	<b>Order 2011-345 Jul-10</b>	<b>Update Jan-11</b>
<b>2.66%</b>	<b>2.24%</b>	<b>0.43%</b>	<b>0.96%</b>
<b>2.81%</b>	<b>2.86%</b>	<b>1.97%</b>	<b>2.05%</b>