

UNITED STATES OF AMERICA
NUCLEAR REGULATORY COMMISSION

ATOMIC SAFETY AND LICENSING BOARD PANEL

Before the Licensing Board:

G. Paul Bollwerk, III, Chairman
Nicholas G. Trikouros
Dr. James F. Jackson

In the Matter of

SOUTHERN NUCLEAR OPERATING CO.

(Early Site Permit for Vogtle ESP Site)

Docket No. 52-011-ESP

ASLBP No. 07-850-01-ESP-BD01

April 17, 2009

MEMORANDUM AND ORDER

(Transcript Corrections;

Closing the Record of Mandatory/Uncontested Proceeding)

Pending before the Licensing Board is an April 8, 2009 joint motion submitted by the NRC staff on behalf of itself and applicant Southern Nuclear Operating Company (SNC) requesting that certain corrections be made to the transcript of the March 23-25, 2009 evidentiary hearing sessions in the mandatory/uncontested portion of this early site permit (ESP) proceeding.¹ See Joint Motion for Transcript Corrections (Apr. 8, 2009). After consideration of the parties' suggested changes, as well as certain items identified by the Board in its review of the transcripts in question, and taking into account the video recording of the proceeding that is available to the litigants and the Board in the Digital Data Management System (DDMS), the Board hereby adopts the corrections set forth in Appendix A to this memorandum and order and deems the transcripts of those March 23-25 evidentiary hearing

¹ Although Joint Intervenors, which include the Center for a Sustainable Coast, Savannah Riverkeeper, Southern Alliance for Clean Energy, Atlanta Women's Action for New Directions, and Blue Ridge Environmental Defense League, are not parties to the mandatory hearing, as a courtesy they are being served with this issuance.

sessions, which constitute the official record of events at the evidentiary hearing sessions for the mandatory/uncontested portion of this ESP proceeding, see 10 C.F.R. § 2.327(b), to be revised in accord with those corrections.

Additionally, the Board is in receipt of an April 8, 2009 SNC submittal that accompanies a new mandatory/uncontested proceeding exhibit, SNC000099, that consists of the April 7, 2009 affidavit of SNC Manager of Licensing for New Nuclear Development Charles R. Pierce, with associated attachments, that are intended to address various elements of the findings outlined in 10 C.F.R. § 52.24(a). See [SNC] Submittal of Affidavit Addressing Requirements under 10 C.F.R. § 52.24 (April 8, 2009) at 1; Affidavit of Charles R. Pierce (Apr. 7, 2009) (Exhibit No. SNC000099). Also, in the April 8 SNC filing, it is represented that SNC and the staff jointly stipulate that (1) SNC's ESP application meets the applicable standards and requirements of the Atomic Energy Act and the Commission's regulations; (2) required notifications to other agencies or bodies regarding the SNC ESP application have been duly made; and (3) SNC is technically qualified to engage in any activities authorized by the proposed ESP and limited work authorization that are the subject of this proceeding.

Consistent with the discussion of this matter during the March 25, 2009 evidentiary hearing session, see Tr. at M-2406 to M-2409, and the representations in the April 8 SNC submittal, exhibit SNC000099-MA-BD01 is marked for identification and admitted into evidence in this mandatory/uncontested proceeding, while the April 8 pleading containing the parties' stipulations is marked for identification as exhibit SNC000100-MA-BD01 so as to preserve the parties' agreement as part of the evidentiary record for appropriate consideration by the Board in this mandatory/uncontested proceeding.

Finally, pursuant to the discussion at the close of the March 25, 2009 evidentiary hearing session, see Tr. at M-2398, the Board hereby closes the record of the mandatory/uncontested portion of this ESP proceeding.

It is so ORDERED.

FOR THE ATOMIC SAFETY
AND LICENSING BOARD²

/RA/

G. Paul Bollwerk, III
CHAIRMAN

Rockville, Maryland

April 17, 2009

² Copies of this memorandum and order were sent this date by the agency's E-Filing system to counsel for (1) applicant SNC; (2) Joint Intervenors; and (3) the staff.

APPENDIX A

Legend

- * Correction based on Licensing Board review
- ** Adopted correction altered from parties' proposed correction based on Licensing Board review

A. March 23, 2009

| Page | Line | Correction |
|----------------------------|---|---|
| Cover | | Insert "M-" in front of page numbers* |
| Passim (all days) | | Change "Savannah River site" to "Savannah River Site" |
| Passim | | Change "MACC" to "MACCS" Change "MACC2" to "MACCS2" Change "MACCS II" to "MACCS2" |
| Passim (3/23 & 3/24) | | Change "effluence" to "effluents" Change "affluence" to "effluents" Change "affluent" to "effluent" Change "affluents" to "effluents" |
| Passim | | Change "absorption" to "adsorption" |
| M-1665 | 4, 5, 7 7 9 11 13 15 16 | Insert "M-" in front of page numbers* Change "James Van Ramsdell" to "James V. Ramsdell" Change "NRC00001a" to "NRC00001A"* Change "NRC00001b" to "NRC00001B"* Change "NRC00001c" to "NRC00001C"* Change "NRC00001d" to "NRC00001D"* Change "NRC00001e" to "NRC00001E"* |
| M-1666 | 8 | Change "SNC00001a-1o" to "SNC00001A-1O"* |
| M-1667 | 2 16 18 | Change "SNCR000073" to SNCR00073" Change "matter" to "matters"* Change "NRCR000060" to "NRCR00060"* |
| M-1668 | 7 | Change "Ahm" to "Ahn"* |
| M-1669* | 17 18 | Change "board" to "boards" Change "and" to "in" |

| Page | Line | Correction |
|---------|------|---|
| M-1670* | 1 | Change “it is” to “issues” |
| | 2 | Change “legitable” to “litigable” |
| | 7 | Change “by review” to “to review” |
| | 21 | Change “employee” to “employ” |
| M-1672* | 1 | Change “and a” to “and/or” |
| | 2 | Change “national environmental policy act” to “National Environmental Policy Act” |
| | 25 | Change “Regulation” to “Regulations” |
| M-1673* | 5 | Change “on” to “under” |
| | 6 | Change “is” to “as” |
| | 7 | Change “in” to “and” |
| | 11 | Insert comma after “hearing” |
| M-1674 | 2 | Insert comma after “topics”* |
| M-1675 | 1 | Change “in paneling” to “empaneling” |
| | 22 | Change “a” to “the”* |
| | 23 | Change “proceedings. Both” to “proceedings, both”* |
| | 24 | Change “are” to “or”* |
| M-1676 | 12 | Change “that also pending” to “that is also pending”* |
| M-1677 | 8 | Change “digital” to “digitize”* |
| M-1678* | 8 | Change “audiences” to “audience” |
| | 11 | Delete “had” after “Waynesboro” |
| | 19 | Insert “our” between “with” and “microphones” |
| M-1679* | 10 | Change “in” to “on” |
| | 12 | Insert “I” before “thank” |
| | 19 | Change “of orders” to “the Board has” |
| M-1680 | 12 | Change “comprise of” to “complies with” |
| M-1682 | 9 | Change “findings of” to “findings with” |

| Page | Line | Correction |
|--------|-------|--|
| M-1683 | 5 | Change "to Notice" with "to the Notice" |
| | 11 | Change "be not be" to "need not be" |
| | 21 | Change "relative" to "relevant" |
| M-1686 | 9 | Change "to address the issues" to "and warrant issuance" |
| | 15 | Change "that which" to "such as that" |
| | 19 | Change "issues" to "issuance" |
| | 20 | Add ", or LWA" after "authorization" |
| | 24-25 | Change "issues in" to "issuance of" |
| M-1687 | 2 | Change "support and logic" to "support in logic" |
| | 4 | Change "which will be reviewed" to "that will be presented" |
| | 5 | Change "environmental" to "safety and environmental" |
| | 8-11 | Change "reconsideration. But the record demonstrates that the staff's review is adequate in the findings of the petition." To "reconsideration if the record demonstrates that the staff's review was adequate and its findings sufficient." |
| | 11 | Change "the baseline NEPA issue." to "as to the baseline NEPA issues," |
| | 25 | Change "will be mimical" to "will be inimical" |

| Page | Line | Correction |
|--------|--------|---|
| M-1688 | 3 | Change “for the” to “whether an” and change “to” to “could” |
| | 7 | Change “The” to “As the” |
| | 8 | Change “addressed” to “address” |
| | 12 | Change “in view of the amendment” to “due to the amendments” |
| | 14 | Change “Hearing, although” to “hearing in this proceeding. Although” |
| | 15 | Change “amendment” to “amendments” |
| | 17 | Change “amendment” to “amendments” |
| | 18-19 | Change “provision should be required.” to “provisions of the new rule apply.” |
| | 21 | Change “amendment” to “amendments” |
| | 25 | Change “rule” to “request” |
| M-1689 | 2 | Change “the CSB” to “this ESP proceeding” |
| | 9 | Change “applied” to “apply,” |
| | 9 | Change “greater” to “great” |
| | 12 | Change “appeared” to “appears” |
| | 13 | Change “were the underlying support in the” to “would underlie and support the” |
| | 14, 17 | Change “Hearings” to “Hearing”* |
| | 15 | Change “to” to “for” |
| | 17 | Change “testified in” to “specified in” |
| | 25 | Change “and the actual” to “from the accidental” |
| M-1690 | 5 | Change “at” to “of” |
| | 7 | Change “matter based” to “matter are based” |

| Page | Line | Correction |
|---------|-------|--|
| M-1691 | 3 | Change “as far as” to “the best response” |
| | 9 | Change “applied” to “of findings”** |
| | 16-17 | Insert “the question of” between “with” and “water use”* |
| | 17 | Change “what are” to “water” |
| M-1692* | 2 | Change “who will all be seating together” to “we’re probably seating all together” |
| | 21 | Change “affirmation” to “affirmative” |
| | 23 | Change “hand” to “end” |
| M-1694* | 19 | Change “NRC00001a-e” to “NRC00001A-E” |
| | 22 | Change “1a through 1e” to “1A through 1E” |
| M-1695* | 2, 6 | Change “1c” to “1C” |
| | 3 | Change “1d” to “1D” |
| | 4 | Change “1e” to “1E” |
| | 10 | Change “NRC00001a through 1e” to “NRC00001A through 1E” |
| | 13 | Change “NRC00001a-e” to “NRC00001A-E” |
| | 25 | Change “NRC00001a” to “NRC00001A” |
| M-1696* | 5, 20 | Change “NRC00001a” to “NRC00001A” |
| | 20 | Change “e” to “E” |
| | 24 | Change “NRC00001a, b, c, d, and e” to “NRC00001A, B, C, D, and E” |
| M-1697 | 3 | Change “NRC00001a-e” to “NRC00001A-E”* |
| M-1700* | 9 | Change “NRC000071, NRC000072” to “NRC000071-MA-BD01, NRC000072-MA-BD01” |
| | 13 | Change “we ready” to “we’re ready” |
| M-1705 | 16 | Insert “a” between “of” and “stair-stepping”* |
| M-1706 | 23 | Change “of” to “for”* |
| M-1707 | 20 | Change “weekly. Then” to “weekly, then”* |
| M-1708 | 5 | Change period to question mark* |
| M-1709 | 17 | Insert comma after “one”* |
| M-1710 | 10 | Change “Of what” to “What”* |
| M-1711 | 3, 8 | Change “csf” to “cfs” |

| Page | Line | Correction |
|-------------------|--------|--|
| M-1713 | 25 | Change “numbers because” to “numbers are, because” |
| M-1714 | 23 | Change period to question mark* |
| M-1716 | 3 | Change “withdrawal” to “withdrawn” |
| M-1718 | 21 | Change “to date” to “up to date” |
| M-1719 | 1 | Change “comprised” to “compromised” |
| M-1720 | 10** | Change “that’s this” to “if this” |
| | 24 | Change “during near” to “very near”* |
| M-1720- M-1721 | 25-1 | Change “they’re above drought level three slightly” to “they’re slightly above drought level three”* |
| M-1724* | 8 | Delete “at” between “that” and “following” |
| | 9 | Insert comma after “precipitation” |
| M-1725 | 4 | Change “their” to “there” |
| | 6 | Change “groups” to “periods”* |
| | 7-8 | Change “you have” to “when there’s”* |
| | 8 | Change “and (inaudible)” to “in the 35-inch range”* |
| | 13 | Change “although” to “over”* |
| M-1726 | 21 | Change “3600 csl” to “3800 cfs” |
| M-1727 | 2 | Change “accumulative” to “cumulative” |
| | 18 | Change “swell physics” to “soil physics” |
| M-1728 | 13 | Change “drop” to “drought” |
| | 22-23 | Change “Are you thinking '68 data” to “It was 1968 data” |
| M-1729* | 16 | Change period to question mark |
| | 19 | Change “study” to “studied” |
| | 22 | Change “has” to “as” |
| M-1730 | 14, 17 | Change “drawn down” to “drawdown” |
| M-1732 | 5 | Change “aerial” to “areal” |
| M-1733 | 9 | Change “release is” to “releases” |
| | 19-20 | Change “up welling” to “upwelling” |
| | 25 | Change “up welled” to “upwelled” |
| M-1734 | 14 | Change “ – ” to “picocuries” |
| | 15 | Change “Well, the” to “well, de minimus values really. The”*** |

| Page | Line | Correction |
|---------|--------|---|
| M-1735 | 1-2 | Change “does – the” to “does incise the” |
| | 2-3 | Change “and the – plumes” to “and intercepts those plumes” |
| | 5 | Change “ –” to “discharge into” |
| | 19 | Change “develop” to “development” |
| M-1737 | 19 | Insert “go” between “would” and “with Southern”* |
| M-1740* | 17 | Change “a-o” to “A-O” |
| | 19, 22 | Change “SNC00001a-1o” to “SNC00001A-1O” |
| M-1741* | 1 | Change “SNC00001a-1o” to “SNC00001A-1O” |
| | 13 | Change “is” to “as” |
| | 14 | Delete “as” and “and” |
| M-1742 | 14 | Change “at point together” to “at one point they were submitted together”** |
| | 20 | Change “SNC00070” to “SNC000070” |
| M-1743 | 8 | Change “JUDGE BOLLWERK” to “MR. BLANTON” |
| | 13 | Delete “identified and”* |
| | 19 | Change “SNC00073” to “SNC000073”** |
| | 23 | Change “R000073” to “R00073” |
| M-1744 | 1, 3 | Change “R000073” to “R00073” |
| M-1745 | 7, 12 | Change “SNC00001a-1o” to “SNC00001A-1O”* |
| | 7-8 | Change “SNC000068 – SNC000072” to “SNC000068, SNC000069, SNC000070, 71, 72”** |
| | 8 | Change “-75” to “and 75”** |
| | 8, 13 | Change “R000073” to “R00073” |
| | 14 | Change “SNC000074-000075-MA-BD01” to “SNC000074-MA-BD01, SNC000075-MA-BD01” |
| | 16 | Change “Mr. Moulding” to Mr. Blanton” |
| M-1746 | 24 | Change “Appellant” to “NRC Staff” |
| M-1747 | 24 | Change “safety matter” to “Safety Matters” |

| Page | Line | Correction |
|---------|--------------|--|
| M-1748 | 6, 10, 13 | Change "NRCR000060" to "NRCR00060" |
| M-1750 | 8, 13 | Change "NRCR000060" to "NRCR00060" |
| M-1752 | 20 | Change "effluence" to "effluents" |
| | 24 | Change "evaluated" to "evaluate" |
| M-1753 | 1 | Change "Vogtle." to "Vogtle site." |
| | 13 | Change "effect" to "affect" |
| | 16 | Change "side" to "site" |
| M-1754 | 9 | Change "nine" to "eight" |
| M-1755 | 3 | Change "of" to "on" |
| | 9 | Change "delusion" to "dilution" |
| | 20 | Insert "it" between "maintaining" and "to"* |
| M-1756 | 4 | Change "Rev" to "Revision" |
| M-1757 | 6 | Insert "locate" between "can" and "Mr."* |
| | 19 | Change "effluence" to "effluents" |
| M-1758 | 17 | Add "would" after "census" |
| M-1759 | 1 | Change periods to question marks* |
| | 18 | Change "effluence" to "effluents" |
| M-1761 | 11 | Change "Effluence" to "Effluents" |
| M-1762 | 22 | Add "site" after "Vogtle" |
| M-1763 | 7-8 | Change "positions or basically" to "positions, or basically so"* |
| | 10 | Change "parameter" to "perimeter" |
| | 19 | Change "exclusive" to "exclusion" |
| | 19, 21 | Change periods to question marks* |
| M-1770 | 13 | Add "core" after "reactor" |
| M-1771 | 6 | Change "migration" to "mitigation" |
| M-1773 | 4 | Change "accident" to "accidents" |
| M-1774* | 7 | Change "Although" to "Right, although" |
| | 12 | Insert "a" between "basically" and "source" |
| | 14 | Change "that the AP1000" to "at the AP1000" |

| Page | Line | Correction |
|--------|-------|---|
| M-1775 | 1 | Change "effluence" to "effluents" |
| | 15 | Change "pick" to "tick" |
| | 15 | Insert "factors" after "other"* |
| M-1776 | 8-9 | Change "SNCR000073" to "SNCR00073" |
| M-1777 | 16 | Change "effect" to "affect" |
| M-1778 | 16 | Change "tertiary" to "Tertiary" |
| M-1779 | 10 | Add "the" before "Blue" |
| | 21 | Change "information" to "formation" |
| | 21 | Change "discontinues" to "discontinuous" |
| M-1780 | 20 | Change "were" to "are the"* |
| | 21 | Change "a" to "the" |
| | 22 | Insert "water" between "the" and "levels"* |
| | 23-24 | Change "potential measured" to "potentiometric" |
| M-1781 | 2 | Change "pressure measured surface" to "potentiometric head" |
| | 4 | Change "side" to "slide" |
| | 7 | Change "potential measured" to "potentiometric" |
| | 11 | Change "levels" to "level" |
| | 13 | Add "on" before "the other side" |
| M-1782 | 6 | Change "effects" to "affects" |
| | 10 | Change "potential measured" to "potentiometric" |
| M-1783 | 6 | Insert "span" between "time" and "without"* |
| M-1784 | 10 | Change "outer" to "Utlely" |
| M-1785 | 7 | Delete "and it"* |
| | 11 | Change "conductivity" to "conductivities"* |
| | 19 | Change "Q8" to "QAd" |
| | 23 | Change "guides, or they're" to "guides. They're"* |
| M-1787 | 15 | Change "describe" to "described" |
| | 24 | Delete "the" before "standard model"*** |

| Page | Line | Correction |
|--------|-------|---|
| M-1788 | 15 | Change “on” to “in” |
| | 16 | Change “parameter” to “parameters” |
| | 17 | Change “numerical - - themselves” to “numerical codes themselves”** |
| | 20 | Change “available - - give” to “available codes give”** |
| | 24 | Delete “detailed” |
| M-1790 | 18 | Change “support” to “so called” |
| M-1791 | 1 | Change “flows” to “flow” |
| | 10 | Change “define” to “defined” |
| M-1792 | 7 | Change “had” to “have”** |
| | 14 | Change “too much. The” to “to match the” |
| | 15 | Change “basically observed” to “based on the observed”** |
| | 17 | Change “statistically” to “statistical” |
| M-1793 | 10 | Change “Jasmine (phonetic)” to “judgment” |
| | 11 | Change “consider” to “considered” |
| | 16 | Change “this parameter” to “these parameters” |
| M-1794 | 9 | Change “math” to “match” |
| | 13 | Change “designation” to “zonation” |
| M-1796 | 2, 14 | Change “JASMINE” to “judgment” |
| | 3 | Change “flood” to “flat” |
| | 4 | Change “stays” to “is” |
| | 18 | Change “transit” to “transient” |
| | 25 | Change “base is one” to “basis won’t have much” |
| M-1797 | 7 | Insert comma between “period” and “they”* |
| M-1799 | 1 | Change “side” to “site” |
| | 4 | Change “in distribution” to “in the distribution” |
| | 11 | Change “visitation” to “vegetation” |
| | 23 | Change “is the” to “shows that the”** |
| M-1800 | 5 | Change “will follow” to “we followed”** |

| Page | Line | Correction |
|---------|---------|---|
| M-1801 | 22 | Change “affluent” to “effluent” |
| M-1802 | 3 | Change “an” to “any” |
| | 17 | Change “effluence” to “effluents” |
| M-1804 | 19 | Change “full” to “all” |
| | 23 | Change “we estimated that some” to “the estimated sum”** |
| | 24 | Change first “this” to “the” |
| M-1805 | 7 | Change “of” to “for” |
| | 11 | Change “affluent” to “effluent” |
| | 15 | Delete “an”* |
| | 17 | Change “an aspect of the mid run of” to “transport by the movement of” |
| | 17 | Add “me” after “let” |
| | 21 | Delete “maybe”* |
| M-1808 | 1 | Change KD to Kd |
| M-1809* | 6 | Change “reach” to “reached” |
| | 6 | Change “groundwater or you” to “groundwater? You” |
| | 12 | Insert “that” between “done” and “as” |
| M-1812 | 20-21 | Change “fairly -- layer of no permeability material.” to “fairly thick layer of low permeability material.” |
| M-1813 | 6 | Change “a – formation” to “or Lisbon formation”** |
| | | Change “contours” to “contents” |
| | 9 | Change “and” to “on” |
| M-1814 | 2 | Change “presentations” to “concentrations” |
| M-1816 | 11 | Change “data wasn’t deflawed” to “data was indeed flawed” |
| M-1817 | 1 | Add a comma after “could” |
| | 2 | Add a comma after “data” |
| M-1819 | 17 | Change “to” to “so”* |
| M-1820 | 18 | Change “our of” to “out of” |
| | 20 | Change “vasone (phonetic)” to “Vadose zone” |
| M-1821 | 6 | Change “if” to “of” |
| M-1823 | 14, 18, | Change “conductants” to “conductance” |
| | 21 | |

| Page | Line | Correction |
|--------|-------|--|
| M-1824 | 3 | Change “excludity (phonetic)” with “executed it” Change “visual mod flow” to “Visual MODFLOW” |
| M-1825 | 3 | Insert “the” before “LIDAR”* |
| | 3 | Change “information? Is” to “information, is”* |
| | 15 | Change “dam” to “boundary”; change “drain power” to “drain boundary” |
| | 21 | Change “engineer” to “engineered” |
| M-1827 | 16 | Change “rate” to “break” |
| | 22 | Change “only” to “Utley” |
| M-1829 | 8, 11 | Change “transpassivity” to “transmissivity” |
| | 11 | Change “exceeds” to “sees” |
| | 23-24 | Change “information” to “the measured” |
| M-1832 | 13 | Change “I” to “is” |
| | 14-15 | Change “1 and excavation” to “1 and 2’s excavation”** |
| | 22 | Change “mor” to “more” |
| M-1833 | 24 | Change “6 t 8” to “6 to 8” |
| M-1834 | 11 | Insert “are” between “measurements” and “in”* |
| M-1835 | 9 | Change “build-ins” to “buildings” |
| M-1842 | 14 | Change “Some pumps” to “Sump pumps” |
| | 16 | Change “base mat” to “basemat” |
| | 18 | Change “core structure” to “pore structure” |
| M-1844 | 21 | Change “base” to “rates”* |
| | 25 | Change “USP” to “ESP” |
| M-1845 | 3 | Change “co-log” to “COLA” |
| | 11 | Change “with” to “over” |
| | 12 | Change “correlations” to “coefficients” |
| | 19-20 | Change “growing better” to “groundwater” |
| | 21 | Change “KD reagents” to “chelating agents” |
| | 24-25 | Change “chelating agents” to “KDs” |

| Page | Line | Correction |
|----------|---------|---|
| M-1846 | 1 | Change "place" to "placed" |
| M-1847 | 14 | Change "light" to "LIDAR" |
| M-1848 | 17 | Change "cross" to "crossing" |
| | 20 | Change "accommodations" to "combinations" |
| | 21 | Change "delusion" to "dilution" |
| | 23-24 | Change "there some fractions, it's less than .235" to "the sum of fractions is less than 1. It's .235"* |
| M-1849 | 10 | Change "delusion" to "dilution" |
| M-1850 | 4 | Change "from" to "for"* |
| | 12 | Change "path line" to "pathlines" |
| M-1851** | 17 | Change "we" to "you" |
| | 19 | Change "of" to "that"* |
| | 19 | Change "brought on board" to "brought forth" |
| M-1852 | 16 | Change "availability" to "variability" |
| M-1853 | 11 | Change "research" to "recharge" |
| | 17 | Change "South" to "Southern" |
| | 22 | Change "South" to "Southern" |
| M-1854 | 1 | Change "effected" to "affected" |
| M-1855 | 18 | Change "analysis" to "and is" |
| M-1856 | 12 | Change "intropolesce (phonetic)" to "NSSS" |
| M-1858 | 19 | Change "Dan" to "Van" |
| M-1860 | 22 | Change "NRC R00060" to "NRCR00060"* |
| M-1862 | 14-15** | Change "initiation operation" to "initiation of operation" |
| | 23-24 | Change "annual rate of active affluent" to "annual radioactive effluent" |
| M-1864 | 7 | Change "radiation liquid effluence" to "radiation. Liquid effluents". |
| | 14 | Change "So" to "No" |
| | 18 | Change "mor" to "more" |
| M-1865 | 3 | Change "NRC does" to "NRCDOSE" |
| | | Change "graphically" to "graphical" |

| Page | Line | Correction |
|--------|------|---|
| M-1866 | 2 | Change "values" to "values." |
| | 5 | Change "your" to "error" |
| | 7 | Change "Southern staff" to "Southern and staff" |
| | 24 | Change "before with Agents 16 and 17" to "before, if you've looked at Revisions 16 and 17"*** |
| M-1869 | 4 | Change "reporter" to "reported" |
| | 21 | Change "Environment" to "Environmental" |
| M-1870 | 25 | Change "reactors would be" to "reactors, would be"*** |
| M-1872 | 14 | Change "Chem-Nuclear and I assume" to "Chem-Nuclear. I assume"* |
| M-1873 | 12 | Change "programs" to "runs" |
| | 13 | Change "severe river site" to "Savannah River Site" |
| | 14 | Change "environmental opinion" to "environmental-- annual"*** |
| | 17 | Change "NUREG 17.67" to "NUREG-1767" |
| M-1874 | 24 | Change "50.1" to "50 mile" |
| | 25 | Change "personal rem" to "person-rem" |
| M-1875 | 25 | Change "in" to "and" |
| M-1876 | 23 | Change "decertified" to "d-- certified"*** |
| | 24 | Change "medium" to "median" |
| M-1877 | 7 | Change "CFP" to "CFR" |
| | 16 | Change "LOCO" to "LOCA" |
| | 19 | Change "does" to "dose" |
| | 25 | Change "act of" to "impact of" |
| M-1878 | 25 | Change "MAX II" to "MACCS2" |
| M-1879 | 2 | Change "MACC II" to "MACCS2" |
| | 5 | Change "severe acts of" to "severe accidents" |
| | 16 | Change "adapt LODI" to "ADAPT/LODI" |
| | 19 | Change "that LODI" to "ADAPT/LODI"* |
| | 23 | Change "time text" to "context" |
| M-1881 | 3 | Change "max" to "MACCS" |

| Page | Line | Correction |
|--------|--------|---|
| M-1882 | 20 | Change "four squares" to "four square yards" |
| M-1883 | 5 | Change "of" to "or" |
| | 7 | Change "or" to "of" |
| | 11 | Change "consequent" to "consequen--"*** |
| M-1884 | 14-15 | Change "So their accidents" to "Severe accidents" |
| M-1885 | 5 | Change "significant" to "significance" |
| | 17 | Change "(inaudible)" to "radiological impacts"* |
| M-1886 | 7, 18, | Change "STANFORD" to "BLANTON" |
| | 25 | |
| | 9, 22 | Change "R000073" to "R00073" |
| M-1888 | 7 | Change "41" to "31" |
| | 12 | Change "science" to "site" |
| | 23 | Change "groundwork" to "groundwater"*** |
| M-1889 | 9 | Change "contemplated" to "calibrated" |
| | 13 | Change "groundwatering" to "groundwater"* |
| | 13 | "Change "they have rate for the pvd" to "the hydraulic conductivity"*** |
| | 19 | Delete "I" |
| | 20 | Change "incorporate" to "incorporates" |
| M-1890 | 11 | Change second "asset" to "as it" |
| | 12 | Delete "and" |
| | 12 | Change "unit" to "units" |
| M-1891 | 17 | Change "South Construction" to "site construction"*** |
| M-1892 | 4 | Change "Policy Office" to "Board's left" |
| | 5 | Change "Nuraguez" to "Araguas" |
| | 16 | Change "some surface" to "sub-surface" |
| | 19 | Change "SCR" to "SER" |
| M-1893 | 2 | Change "open" to "alternate" |
| | 5 | Change "SRCs" to "SSCs" |
| | 17 | Change "and" to "in" |

| Page | Line | Correction |
|--------|---------|---|
| M-1896 | 8-9 | Change "Unit and 2 complex" to "Unit 1 and 2 complex" |
| | 10 | Change "so quite load" to "so a quite low"*** |
| | 16-17 | Change "There are not atypical" to "These are not atypical" |
| M-1900 | 10 | Change "We lined the" to "We mined the" |
| M-1903 | 9 | Change "undo" to "undue" |
| M-1905 | 3-4 | Change "Judge Trikourous? We've heard" to "Judge Trikourous, anything, anything from Judge Jackson? Let me turn then to"* |
| | 15 | Change "EUR" to "ER" |
| M-1906 | 7 | Change "with the" to "water" |
| | 10 | After "I saw" add "from basically" |
| | 14 | Insert ", I think" after "witnesses"* |
| | 19 | Delete "the" before "scheduling"* |
| M-1907 | 8 | Insert "that" between "forward" and "may"* |
| M-1908 | 3 | Change "that" to "ahead"* |
| | 10 | Change "STANFORD" to "BLANTON" |
| M-1909 | 17 | Change "give" to "given"* |
| M-1911 | 8 | Change "defer us to" to "deferrals to" |
| | 17 | Change "have" to "have been" |
| | 22 | Change "STANFORD" to "BLANTON" |
| | 25 | Change "NIST description" to "misdescription" |
| M-1912 | 12, 14, | Change "STANFORD" to "BLANTON" |
| | 19 | |
| M-1913 | 6, 10 | Change "STANFORD" to "BLANTON" |

A. March 24, 2009

| Page | Line | Correction |
|--------|------|---|
| Cover | | Insert "M-" in front of page numbers* |
| Passim | | Change "Mr. Sackschewsky" to "Dr. Sackschewsky" |

| Page | Line | Correction |
|---------|--------|---|
| M-1918 | 3-8 | Insert "M-" in front of page numbers* |
| | 18 | Change "SNC000080A" to "SNC00080A" |
| | 19 | Change "SNC000080G" to "SNC00080G" |
| | 25 | Change "SNC00083" to "SNCR00083" |
| M-1919 | 2 | Change "SNC00084" to "SNC000084" |
| | 3 | Change "SNC00085" to "SNC000085" |
| | 4 | Change "SNC00086" to "SNC000086" |
| | 5 | Change "SNC00087" to "SNC000087" |
| | 7 | Change "SNC00088" to "SNC000088" |
| | 8 | Change "SNC00089" to "SNC000089" |
| | 10 | Change "SNC00090" to "SNC000090" |
| M-1922 | 10 | Change "SNC0001" to "SNC000001" |
| M-1923* | 14 | Change "If" to "Assuming" |
| | 15 | Change "the ER," to "the, when you all are" |
| M-1934 | 11 | Change "two units" to "two new units" |
| M-1937 | 7, 12* | Change "Purchase" to "Purchased" |
| M-1939 | 19 | Change "of" to "to" |
| M-1942 | 17 | Change "fluence" to "pollutants" |
| M-1947 | 14 | Change "5217" to "52.17" |
| M-1951 | 24 | Add "that" after "do" |
| M-1952 | 25 | Change "with" to "which is" |
| M-1956 | 18 | Add "to support additional generation" after "NEPA" |
| M-1962 | 19 | Change "solid" to "solids" |
| M-1964 | 2 | Change "aspects" to "aspect" |
| M-1965 | 5 | Change "esthetics" to "aesthetics" |
| M-1966 | 21 | Change "sites" to "project" |
| M-1969 | 12 | Add "at" after "looking" |
| M-1973* | 5 | Insert "MR. HENDRICKSON:" before "Next slide please." |
| | 8 | Delete "MR. HENDRICKSON:" |
| M-1975 | 3 | Change "would new" to "would require new" |
| | 5 | Change "2,34" to "2234" |

| Page | Line | Correction |
|--------|------|--|
| M-1980 | 3 | Change “would new” to “would require new” |
| | 8 | Add “and” before “in addition” |
| | 17 | Change “coal power” to “coal fired power” |
| M-1981 | 6 | Change “the” to “that” |
| M-1982 | 1 | Change “those” to “the waste confidence rule” |
| M-1983 | 1 | Change “plant. The” to “plant where the” |
| M-1985 | 24 | Change “that’s” to “has” |
| M-1986 | 5 | Change “the” to “them” |
| M-1989 | 23 | Add “that” before first “would” |
| M-1994 | 3 | Change “wold” to “would”* |
| M-1999 | 14 | Change “candidate areas a” to “candidate area as a”* |
| M-2000 | 2 | Change “bullets. Repeat” to “bullets that repeat” |
| | 18 | Change “the SRP” to “ESRP” |
| M-2008 | 15 | Change “Although, I mentioned earlier that they didn't finally cull out” to “Although, with sort of the caveat that I mentioned earlier, that they didn’t formally call out” |
| M-2015 | 4 | Change “ongoing” to “undergoing”* |
| M-2017 | 6 | Change “most” to “both” |
| M-2020 | 23 | Change “is” to “as”* |
| M-2023 | 6 | Change “SNC000080a” to “SNC00080A”** |
| | 6-7 | Change “80b, 80c, 80d, 80e, 80f, and 80g” to “80B, 80C, 80D, 80E, 80F, and 80G”* |
| | 11 | Change “SNC000080-MA-BD01a-g” to “SNC00080A-G-MA-BD01”* |
| M-2024 | 9-10 | Change “80a, 80b, 80c, 80d, 80e, 80f, and 80g” to “80A, 80B, 80C, 80D, 80E, 80F, and 80G”* |
| M-2025 | 15 | Change “Mr. Moulding” to “Mr. Martin” |
| | 24 | Change “Mr. Moulding” to “Mr. Martin” |
| M-2026 | 7 | Change “Mr. Moulding” to “Mr. Martin” |
| M-2027 | 6 | Change “We” to “With” |
| M-2028 | 1 | Change “for” to “or” |
| | 14 | Change “engineer” to “engineered” |
| M-2032 | 2 | Change “engineer” to “engineered” |
| | 19 | Change “barring” to “bearing” |
| M-2033 | 23 | Change “ESPER” to “ESP ER” |

| Page | Line | Correction |
|--------|------|---|
| M-2034 | 17 | Change "ESPER" to "ESP ER" |
| M-2040 | 14 | Change "switcher" to "switchyard" |
| M-2041 | 3 | Change "unintended" to "unattended" |
| | 4 | Change "esthetically" to "aesthetically" |
| M-2043 | 12 | Add "No, that is not part of the LWA." after "MR. FULTON:" |
| M-2047 | 14 | Change "needs" to "need"* |
| M-2048 | 13 | Change "that all included" to "that included" |
| M-2057 | 15 | Change "esthetically" to "aesthetically" |
| M-2058 | 6-7 | Change "I do not – I believe it was Rev. 17." to "I do not believe it was Rev. 17. No." |
| | 8 | Change "Arguas" to "Araguas" |
| M-2063 | 1 | Change "Maybe" to "To the degree"* |
| M-2070 | 17 | Change "in" to "and"* |
| M-2071 | 19 | Change "SNCR000083" to SNCR00083" |
| | 22 | Change "SNCR000083" to SNCR00083" |
| M-2072 | 2 | Change "SNCR000084" to SNCR00084"*** |
| | 5 | Change "SNCR000084" to SNC000084" |
| | 8 | Change "SNCR000084" to SNC000084" |
| M-2074 | 4 | Change "SNC00089" to "SNC000089" |
| | 17 | Change "SNC00090" to "SNC000090" |
| | 22 | Change "SNCR000083" to "SNCR00083" |
| M-2076 | 19 | Change "NRC0000-80-MA-BD01" to "NRC000080-MA-BD01"* |
| M-2077 | 5 | Change "SNC0000-83" to SNCR00083" |
| M-2078 | 19 | Change "5047(b)" to "50.47(b)" |
| M-2079 | 21 | Change "5047(b)" to "50.47(b)" |
| M-2080 | 4 | Change "a guidance" to "a new guidance" |
| | 10 | Change "NUREG 06-96" to "NUREG-0696" |
| | 10 | Change "NUREG 07-37" to "NUREG-0737" |
| M-2081 | 1 | Change "NCFR 52" to "in 10 CFR 52" |
| | 6 | Change "didn't" to "then" |
| | 7 | Change "06-54" to "0654" |
| M-2086 | 6 | Change "10 CFR 5047(b)" to "10 CFR 50.47(b)" |

| Page | Line | Correction |
|--------|--------|--|
| M-2095 | 8 | Change “cell” to “sound power” |
| | 22 | Change “NUREG 06-96” to “NUREG-0696” |
| | 22-23 | Change “NUREG 07-37” to “NUREG-0737” |
| M-2098 | 24 | Change “OF” to “EOF” |
| M-2105 | 10, 14 | Change “JUDGE TRIKOUROS” to “JUDGE BOLLWERK”* |
| M-2106 | 5 | Insert comma after “referring to”* |
| M-2108 | 23 | Change “JUDGE BOLLWERK” to “JUDGE TRIKOUROS”* |
| M-2111 | 15 | Change “communication” to “classification” |
| M-2119 | 1 | Change “EOL” to EAL” |
| | 16 | Change “MR. AMUNDSON” to “JUDGE JACKSON”* |
| M-2120 | 9 | Change “Chris” to “Christian” |
| | 13 | Change “Instruction Test Analysis and Acceptance Criteria” to “Inspections, Tests, Analyses, and Acceptance Criteria” |
| | 21 | Change “instructed” to “constructed” |
| M-2124 | 12 | Change “and” to “to deal”* |
| M-2125 | 20 | Change “ESP, COL, ITAAC,” to “ESP and COL ITAAC”* |
| | 25 | Change “52.88.3” to “52.80(a)(3)” |
| M-2127 | 13 | Change “and part – and at the end” to “as part of the end”* |
| M-2128 | 16 | Change “NRC 00064” to “NRC000064” |
| M-2129 | 4 | Change “NUREG 0695” to “NUREG-0654” |
| M-2134 | 1 | Change “conform” to “confirm” |
| M-2135 | 16 | Change “is ITAAC” to “in ITAAC” |
| M-2137 | 7 | Change “8S-34” to “A-34” |
| M-2138 | 13 | Change “list” to “risk” |
| M-2146 | 11 | Change “if need” to “if needed”** |
| M-2150 | 18 | Change “standard review” to “standard of review” |
| M-2151 | 21 | Change “slides” to “lists” |
| M-2163 | 10, 12 | Change “implemented” to “implementing” |
| M-2167 | 19 | Change “COL of the SP” to “COL or ESP”** |
| M-2171 | 3 | Change “integrate” to “integral” |
| M-2172 | 5 | Change “DSC” to “TSC” |
| M-2174 | 1 | Change “submit” to “subject” |
| M-2178 | 6 | Change “have” to “how” |
| M-2185 | 20 | Change “misaddresses” to “and this addresses” |
| M-2191 | 17 | Change “review. It has” to “review has” |
| M-2192 | 7 | Change “effluence” to “effluents” |
| | 9 | Change “a proposal of” to “proposed” |
| | 14 | Change “5.67” to “5-67” |

| Page | Line | Correction |
|---------|-------|--|
| M-2194 | 6 | Change "NUREG 15.59" to "NUREG-1555"*** |
| M-2195 | 24 | Insert "would" between "So" and "that"* |
| M-2196* | 17 | Change "indicate" to "indicated" |
| | 18 | Insert comma after "adopting" |
| | 22 | Change "preheating" to "prehearing" |
| M-2197 | 3 | Change "Bard" to "Board"* |
| M-2199 | 1 | Change "say" to "says"* |
| M-2202 | 6 | Change "though to" to "that would"* |
| M-2206* | 7 | Insert "one" after "simple" |
| | 12 | Insert "as" between "least" and "I" |
| M-2210 | 2 | Change "NRC0000680" to "NRC000068" |
| M-2211 | 17 | Change "environment" to "emergency" |
| M-2214 | 15-16 | Change "The COL received the application referencing this ESP" to "If a COL or CP application referencing this ESP" |
| M-2215 | 9 | Change "the required COL applicant that references a custom design demonstrates" to "to require a COL applicant that references a custom design to demonstrate"*** |
| | 20 | Change "us" to "this" |
| M-2218 | 15-16 | Change "shear-action action" to "severe accident" |

A. March 25, 2009

| Page | Line | Correction |
|---------|----------|---|
| Cover | | Insert "M-" in front of page numbers* |
| M-2223* | 8 | Change "SNC00001p-MA-BD01" to "SNC00001P-MA-BD01" |
| | 25 | Change "NRC000068" to "NRC000069" |
| | 25 | Change "Pres 10" to "Pres 11" |
| M-2224 | 17, 23 | Change "SNC00001p" to "SNC00001P"* |
| M-2225 | 2, 6, 11 | Change "SNC00001p" to "SNC00001P"* |
| M-2227 | 20 | Insert "(WHEREUPON, THE DOCUMENT REFERRED TO WAS MARKED AS EXHIBIT SNC000094-MA-BD01 FOR IDENTIFICATION.)"* |
| M-2230 | 8 | Change "NRC00065" to "NRC000065" |
| M-2235 | 14 | Change "solar" to "soil" |
| | 24 | Change "site" to "seismic" |

| Page | Line | Correction |
|---------|---------|--|
| M-2236 | 4 | Change "Pacific" to "Specific" |
| | 15 | Change "Solar" to "SAR"*** |
| M-2237 | 2 | Change "organization at the top. Of course" to "organization. At the top, of course" |
| | 10 | Change "seismical test" to "seismological tasks" |
| | 14 | Change "slight" to "site" |
| M-2241 | 18 | Change "pull" to "fold" |
| M-2242 | 20 | Change "earthquake" to "earthquakes"* |
| M-2243 | 13 | Change "slide" to "slides"* |
| M-2246 | 20 | Change "2.5-2" to "2.5.2" |
| M-2248 | 1-2 | Change "and get" to "to get"* |
| | 7 | Change "MOC" to "MOX" |
| M-2249 | 3 | Change "on" to "of"* |
| M-2257 | 7 | Change "bounded" to "founded" |
| | 15 | Change "borehole" to "borrow" |
| | 16 | Change "esthetic" to "the static"*** |
| | 24 | Change "fill" to "field" |
| M-2258 | 1 | Change "borehole" to "borrow" |
| | 13 | Change "geotherms" to "geophones" |
| M-2259 | 12 | Change "part" to "plot" |
| | 19 | Add "feet" after "1,000" |
| M-2260 | 25 | Change "borehole" to "borrow" |
| M-2263 | 3 | Change "to be repeat" to "to repeat" |
| M-2264 | 18 | Change "100.2-3" to "100.23" |
| | 24 | Change "stride" to "slide" |
| M-2267 | 21 | Change "give all" to "convolve"*** |
| M-2269 | 4 | Change "ASC" to "ASCE" |
| M-2271 | 10 | Change "responsible," to "response of a" |
| M-2272 | 12 | Change "and" to "an" |
| | 17, 23 | Change "source" to "soil" |
| M-2273* | 21 | Change "when the" to "1-D" |
| | 22 | Insert "as it" between "it" and "becomes" |
| M-2277 | 14 & 18 | Change "EC" to "MSE" |

| Page | Line | Correction |
|--------|-------|--|
| M-2280 | 8 | Change “2.5A” to “2.5E” |
| M-2281 | 11 | Change “2.5A” to “2.5E” |
| | 13 | Change “the man” to “demand” |
| | 18 | Change “a question” to “this question”* |
| M-2283 | 8 | Change “P” to “peak” |
| M-2284 | 13 | Change “SASI” to “SASSI” |
| | 14 | Change “fine” to “finite” |
| M-2290 | 11 | Change “site” to “side” |
| M-2299 | 5 | Change “site” to “Site” |
| | 20 | Change “site” to “Site” |
| M-2300 | 23 | Change “this is” to “this” |
| M-2303 | 3 | Change “plainer” to “planar” |
| | 23 | Change “2.5” to “2.5.2” |
| M-2305 | 4 | Insert “a” before “pretty important”* |
| M-2308 | 25 | Change “plainer” to “planar” |
| M-2310 | 5-6 | Change “for their” to “further” |
| M-2312 | 13 | Change “of” to “if” |
| M-2313 | 10 | Change “hard” to “hazard” |
| M-2316 | 14 | Insert “JUDGE TRIKOUROS: You may want to keep that closer to your mouth. JUDGE JACKSON: Like American Idol.”* |
| M-2321 | 15 | Change “Carol” to “Carl”* |
| | 25 | Change “timer” to “time” |
| M-2322 | 8 | Change “site” to “Site” |
| | 11 | Change “steer” to “shear” |
| M-2323 | 2 | Change “outset” to “outside” |
| | 12 | Change “call” to “COL” |
| | 14 | Change “back flow” to “backfill” |
| | 16 | Change “bacterial” to “backfill” |
| | 18-19 | Change “to used” to “to be used” |
| M-2324 | 2 | Change “in the current” to “during the” |
| | 3 | Change “which impact” to “which will impact” |
| | 18 | Change “one” to “cone” |

| Page | Line | Correction |
|--------|--------|---|
| M-2326 | 19 | Change “shape” to “SHAKE” |
| | 20 | Change “shape” to “SHAKE” |
| M-2327 | 18 | Change “2-D” to “to” |
| M-2328 | 14 | Change “stream” to “strain” |
| | 15 | Change “and” to “are” |
| M-2329 | 9 | Change “Under” to “Permit” |
| | 23 | Change “perma” to “permit” |
| M-2331 | 7 | Change “call” to “COL” |
| M-2332 | 20 | Change “notion” to “motion” |
| M-2333 | 19 | Change “Honors” to “Your Honors” |
| M-2334 | 24 | Change “Wesung Wong” to “Weijun Wang” |
| M-2336 | 22-23 | Change “slide the” to “slide unless the” |
| M-2339 | 6 | Change “standard” to “stand the” |
| | 25 | Change “it’s” to “as” |
| M-2340 | 10 | Change “passed” to “past” |
| M-2343 | 21 | Change “s” to “a” |
| | 24 | Change “elements” to “element” |
| M-2344 | 9 | Change “basement” to “base mat” |
| M-2345 | 5-6 | Change “What do moderate changes? I mean, how” to “What does moderate changes mean? How”* |
| | | |
| M-2346 | 4 | Change “convince” to “confidence” |
| | 7 | Insert comma after “that”* |
| | 14 | Change “LWAs perform” to “LWA is performed” |
| M-2347 | 13 | Change “accedences” to “exceedances” |
| | 16 | Change “accedence” to “exceedance” |
| | 19 | Change “accedence” to “exceedance” |
| M-2348 | 11 | Change “would” to “found” |
| | 17 | Change “3.72” to “3.7.2” |
| | 24 | Change “oil” to “soil” |
| M-2353 | 13, 20 | Change periods to question marks* |
| M-2354 | 9 | Change “is” to “says” |

| Page | Line | Correction |
|---------|----------|--|
| M-2356 | 6 | Change “there” to “that”* |
| | 16 | Change “heard. Have” to “heard, have”* |
| | 21 | Change “unsolved” to “installed” |
| M-2357 | 9 | Change “basement” to “base mat” |
| M-2359 | 24 | Change “late or” to “later” |
| M-2360 | 6 | Insert comma after “put in”* |
| M-2363 | 3 | Change “NEPA’s” to “NEPA” |
| | 20 | Change “analysis” to “analyses” |
| M-2364 | 16 | Change “advisory committee on reactor safeguards” to “Advisory Committee on Reactor Safeguards”* |
| M-2368 | 3, 6, 17 | Change “JUDGE TRIKOUROS” to “JUDGE BOLLWERK”* |
| M-2369 | 1 | Change “alternative’s” to “alternatives” |
| M-2371 | 17 | Change “slight” to “site” |
| M-2373 | 11 | Change “always” to “almost” |
| M-2377 | 18 | Change “Limit of” to “Limited” |
| M-2378 | 5 | Change “indicated” to “indicate” |
| | 22 | Change “SMC” to “SNC” |
| M-2379 | 23 | Change “incapabilities” to “incompatibilities” |
| M-2380* | 8 | Insert “, I take it” between first “point” and “that” |
| | 9 | Delete “or” |
| | 10 | Change “some counsel” to “from counsel” |
| M-2381 | 14 | Change “we would read it” to “would be reviewed” |
| M-2382 | 3 | Change “we approved a” to “the approved” |
| | 18 | Change “commits” to “comments” |
| | 19 | Change “closure” to “enclosure” |
| | 20 | Change ““New Information and Substantive Comments Of a Letter”” to “‘New Information and Substantive Comments’ of a letter” |
| M-2384 | 13 | Change “and would” to “would” |
| M-2388 | 1 | Change “sole” to “solely” |
| | | Change “Mr. Ramsdell it” to “Mr. Ramsdell said it” |
| M-2391 | 7 | Change “promulgates” to “probably gets” |
| M-2394 | 17 | Change “(Inaudible) on that comparison.” to “principle at the COL stage is that that’s how that comparison” |

| Page | Line | Correction |
|---------|------|--|
| M-2396 | 3 | Insert "a" before "March 6 th "* |
| M-2399 | 19 | Change "HD" to "EHD"* |
| M-2400* | 3 | Change "our" to "out" |
| | 12 | Change "and the DDMS" to "in the DDMS" |
| M-2401* | 3 | Change "ask" to "asked" |
| | 11 | Change "cases" to "case" |
| | 20 | Insert "with us" after "forthcoming" |
| M-2402 | 1 | Change "form" to "forum"* |
| M-2403 | 12 | Change "consistent" to "constant"* |
| M-2404* | 17 | Change "be in" to "begin" |
| | 25 | Change "what" to "where" |
| M-2407* | 17 | Change "leaves a" to "leaves us a" |
| | 20 | Change "Yahtzee" to "gotcha" |
| M-2409* | 15 | Change "set that down" to "set it up that way" |
| | 16 | Change "any" to "either" |

UNITED STATES OF AMERICA
NUCLEAR REGULATORY COMMISSION

| | | |
|---|---|-----------------------|
| In the Matter of |) | |
| |) | |
| SOUTHERN NUCLEAR OPERATING |) | Docket No. 52-011-ESP |
| COMPANY |) | |
| |) | |
| (Early Site Permit for the Vogtle ESP Site) |) | |

CERTIFICATE OF SERVICE

I hereby certify that copies of the foregoing LB MEMORANDUM AND ORDER (TRANSCRIPT CORRECTIONS; CLOSING THE RECORD OF MANDATORY/UNCONTESTED PROCEEDING) have been served upon the following persons by Electronic Information Exchange.

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Docket No. 52-011-ESP

(LB MEMORANDUM AND ORDER (TRANSCRIPT CORRECTIONS; CLOSING THE RECORD OF MANDATORY/UNCONTESTED PROCEEDING))

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[Original signed by Christine M. Pierpoint]
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Dated at Rockville, Maryland
this 17th day of April 2009