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UNITED STATES OF AMERICA
NUCLEAR REGULATORY COMMISSION

ATOMIC SAFETY AND LICENSING BOARD

Before Administrative Judges:

E. Roy Hawkens, Chair
Dr. Paul B. Abramson
Dr. Anthony J. Baratta

DOCKETED
USNRC

September 12, 2008 (4:22pm)

OFFICE OF SECRETARY
RULEMAKINGS AND
ADJUDICATIONS STAFF

In the Matter of:

AmerGen Energy Company, LLC

(License Renewal for Oyster Creek Nuclear
Generating Station)

September 12, 2008

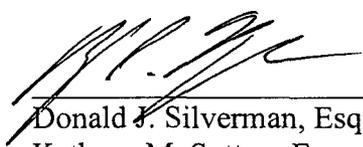
Docket No. 50-219-LR

ERRATA TO AFFIDAVIT OF JOHN F. O'ROURKE DATED JUNE 11, 2008

Counsel for AmerGen Energy Co., LLC ("AmerGen") hereby files these Errata to correct the Affidavit of John F. O'Rourke ("Affidavit") filed before the Commission on June 11, 2008.

Table 1 of the Affidavit presented a bay-by-bay explanation of the rationale for what general area thicknesses are being used in the sand bed region for the base case for AmerGen's 3-D finite element analysis of the Oyster Creek Nuclear Generating Station drywell shell. The description of Bays 15 and 17 contained slightly incorrect values for three thickness values. The enclosed corrected page from the Affidavit shows, in "track-changes," the correct thickness values.

Respectfully submitted,



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COUNSEL FOR
AMERGEN ENERGY COMPANY, LLC

Dated in Washington, D.C.
this 12th day of September 2008

7	This bay has close to nominal wall thickness above elevation 11'-0"; therefore, the grid average of 1133 mils is used. Below 11'-0", similar to Bay 3, a representative thickness of the average between Bay 5 (1074 mils) and Bay 9 (993 mils) is used for the shell thickness below elevation 11'-0" (1034 mils).
9	This bay exhibits corrosion both above and below elevation 11'-0". Above 11'-0", the thickness is appropriately represented by the weighted average (one is a 49 point grid and the other is a 7 point grid) of the two internal grids (1074 mils). Below 11'-0", it was more appropriate to use the smaller of the two internal grid averages for the general shell thickness. This value is 993 mils.
11	This bay exhibits corrosion both above and below elevation 11'-0". Therefore, the average of the internal grid measurements is used for the general shell thickness for the entire bay. This value is 860 mils (average of 822 and 898).
13	This bay also exhibits corrosion both above and below elevation 11'-0". There are three internal grid measurements in this bay (two 49 point grids and one 7 point grid). The 7 point grid indicates no significant metal loss and appears to be an anomaly in this bay given that the other two grids indicate external corrosion. Therefore, the average of only the two 49 point internal grids is used for the general shell thickness for the entire bay. This value is 907 mils.
15	This bay exhibits greater thicknesses above elevation 11'-0". Therefore, this bay is split and the weighted average of the two grids (one 49 point and one 7 point) is used for the thickness of the shell above 11'-0". This value is 1062 mils. Below 11'-0", similar to Bays 3 & 7, a representative thickness of the average between Bay 13 (907 mils) and Bay 17 (954-963 mils) is used for the shell thickness (931-935 mils).
17	This bay has two 49 point grids and a portion of a grid that is partially in Bay 17 and partially in Bay 19. Since this third grid is at the edge of the bay, it is not used to determine representative thickness of the bay. Of the remaining two grids, the majority of the area above elevation 11'-0" is best represented by the weighted average of the bottom of the grid closest to Bay 15 (Grid 17A) and the entire middle grid (Grid 17D). This value is 864-863 mils. Below 11'-0", Bay 17 has a trench similar to Bay 5. Measurements from the trench provide representative data for most of the sandbed region between elevations 8'-11" and 11'-0". Therefore, the average of the internal grid measurements in the trench area is used for the shell thickness below 11'-0". This value is 954-963 mils.
19	This bay exhibits corrosion both above and below elevation 11'-0". Therefore, the average of the internal grid measurements (three 49 point grids) is used for the shell thickness for the entire bay. This value is 826 mils.

In accordance with 28 U.S.C. § 1746, I state under penalty of perjury that the factual statements and opinions I express in this affidavit are true and correct to the best of my personal knowledge and belief:

John O'Rourke

John O'Rourke

9-12-2008

Date

**UNITED STATES OF AMERICA
NUCLEAR REGULATORY COMMISSION
ATOMIC SAFETY AND LICENSING BOARD**

Before Administrative Judges:

E. Roy Hawkens, Chair

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In the Matter of:)	September 12, 2008
AmerGen Energy Company, LLC)	
(License Renewal for Oyster Creek Nuclear)	Docket No. 50-219-LR
Generating Station))	

CERTIFICATE OF SERVICE

I hereby certify that copies of "ERRATA TO AFFIDAVIT OF JOHN F. O'ROURKE DATED JUNE 11, 2008" were served this day upon the persons listed below, by e-mail and first class mail.

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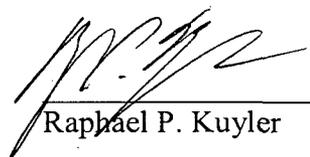
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