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An Exelon Company

AmerGen 200 Exelon Way KSA/2-E Kennett Square, PA 19348

5928-08-20133 June 10, 2008

U.S. Nuclear Regulatory Commission ATTN: Document Control Desk Washington, DC 20555

> Three Mile Island Nuclear Station Unit 1 Facility Operating License No. DPR-50 NRC Docket No. 50-289

- Subject: Three Mile Island Nuclear Station Unit 1 License Renewal Application Post-Audit Environmental Information
- References: 1. "Three Mile Island Nuclear Station Unit 1 License Renewal Application Environmental Report", submitted 1/8/2008 (AmerGen Letter No. 5928-08-20001)

2. "Three Mile Island Nuclear Station Unit 1 License Renewal Application Selected Environmental Report References", submitted 4/3/2008 (AmerGen Letter No. 5928-08-20078)

To facilitate your review of the Three Mile Island Nuclear Station Unit 1 License Renewal Application (LRA) Environmental Report, AmerGen is submitting certain environmental information that your staff requested following the TMI License Renewal Environmental Audit, which was conducted April 28, 2008 through April 30, 2008. The documents being submitted are divided into two groups. Enclosure A contains information for which no exemption from the 10 CFR 2.390 public disclosure requirement is requested. Enclosure B contains information that AmerGen requests be withheld from public disclosure due to its proprietary and sensitive content. An index for both enclosures is included as Enclosure C.

Because the information enclosed with this letter is being submitted under oath and affirmation, AmerGen requests waiver of the requirement in 10 CFR 2.390(b)(1)(ii) for a separate affidavit to accompany the request for withholding associated with the information within Enclosure B.

Within both Enclosures A and B, some of the information consists of documents not prepared by AmerGen or its contractors (i.e., "Non-AmerGen" documents), and AmerGen did not control development of such documents. Accordingly, while AmerGen believes the information in these documents to be accurate and complete, we have not verified this and

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cannot make any specific representation as to its accuracy or completeness. The first page of each such document and its entry in the index (Enclosure C) are marked with the designation "Non-AmerGen."

This letter and its enclosures contain no commitments.

If you have any questions, please contact Fred Polaski, Manager License Renewal, at 610-765-5935.

I declare under penalty of perjury that the foregoing is true and correct.

Respectfully,

Executed on: 06-10-2008

Michael P. Gallagher Vice President, License Renewal AmerGen Energy Company, LLC

Enclosures:

Enclosure A:	Post-Audit Environmental Information – Non-Proprietary
Enclosure B:	Post-Audit Environmental Information – Proprietary
Enclosure C	Indexes for Enclosures A and B

cc: Regional Administrator, USNRC Region I w/Enclosure C USNRC Project Manager, NRR - License Renewal, Safety w/Enclosure C USNRC Project Manager, NRR - License Renewal, Environmental w/Enclosure C USNRC Project Manager, NRR - TMI Unit 1 w/Enclosure C USNRC Senior Resident Inspector, TMI Unit 1 w/Enclosure C
D. Allard, Director, Bureau of Radiation Protection - Pennsylvania Department of Environmental Protection w/Enclosure C
Chairman, Board of County Commissioners of Dauphin County, PA w/Enclosure C
Chairman, Board of Supervisors of Londonderry Township, Dauphin County, PA
w/Enclosure C
File No. 08001

ENCLOSURE C – INDEXES FOR ENCLOSURES A AND B

Index For Enclosure A Post Audit Environmental Information – Non-Proprietary

Audit Question Number (ENV-xxx)	Торіс	Description of Information Requested by NRC Staff	AmerGen or Non-AmerGen
ENV-004	Terrestrial	Response to ENV-004	AmerGen
ENV-005	Terrestrial	FirstEnergy Vegetation Management Specifications (FE_Veg_Mgmt_Specs_2007.pdf)	Non-AmerGen
		TMI and surrounding circuits Weekending by contractor.xls	Non-AmerGen
ENV-006	Terrestrial	"Figure 3.1-2, TMI Transmission System"	AmerGen
		"Transmission System" (aerials)	AmerGen
ENV-007	Terrestrial	Response to ENV-007	AmerGen
		"Vegetation Control With Herbicides"	Non-AmerGen
		TMI and surrounding circuits Herbicide maintenance	Non-AmerGen
ENV-008	Terrestrial	Response to ENV-008	AmerGen
	· · · · · · · · · · · · · · · · · · ·	PGC 2008. Letter to ARM Group, Inc. (M. Cohen) re: OTSG Replacement Project, Three Mile Island, PNDI#20071204119381. Mar. 3.	Non-AmerGen
		ARM 2008. Letter to PGC re: Request for detailed review of potential impacts on State- listed species of special concern. Feb. 13.	Non-AmerGen
ENV-009	Terrestrial	Response to ENV-009	AmerGen
ENV-011	Terrestrial	"National Wetlands Inventory Information" (Wetlands.pdf)	AmerGen
ENV-012	Terrestrial	Response to ENV-012	AmerGen
ENV-014	Terrestrial	Response to ENV-014	AmerGen
ENV-015	Terrestrial	Response to ENV-015	AmerGen
ENV-016	Terrestrial	Response to ENV-016	AmerGen
		Telecon Record dated August 28, 2006 b/t Tetra Tech and PADEP (M. Murphy) re: T&E Species Known to Occur in the Vicinity of TMI	AmerGen
		Telecon Record dated August 24, 2006 b/t Tetra Tech and PADEP (J. Forrester) re: T&E Species Known to Occur in the Vicinity of TMI	AmerGen
ENV-023	Cultural	Lancaster Sunday News article dated July 4, 1982	Non-AmerGen

Audit Question Number (ENV-xxx)	Торіс	Description of Information Requested by NRC Staff	AmerGen or Non-AmerGen	
ENV-024	Cultural	Aerial Photos of TMI before, during, and after construction (Site views – Before During After.pdf)	Non-AmerGen	
ENV-028	Cultural	Response to ENV-28	AmerGen	
ENV-029	Cultural	Response to ENV-29	AmerGen	
ENV-031	Cultural	Aerial Photos of TMI before, during, and after construction (Site views – Before During After.pdf)	Non-AmerGen	
ENV-032	Cultural	Composite of Three Mile Island Map and Site Layout	AmerGen	
		Map of Three Mile Island in 1777	Non-AmerGen	
ENV-035	Cultural	Response to ENV-035	AmerGen	
ENV-036	Cultural	Response to ENV-036	AmerGen	
		Request to initiate Consultation in Compliance with the History Code and Section 106 of the National Historic Preservation Act for the TMI-1 Steam Generator Replacement Project	AmerGen	
ENV-037	Cultural	Map showing the boundaries of AmerGen property ownership	AmerGen	
ENV-040	Environmental Justice	Response to ENV-040	AmerGen	
		Excerpts about meat sampling from the Annual Radiological Environmental Monitoring Program (REMP) Reports for the period from 1990 through 2001	AmerGen	
ENV-041	Environmental Justice	Response to ENV-041	AmerGen	
		Map identifying Federal Facilities within 50 miles of the TMI-1 site	AmerGen	
ENV-045	Hydrology	Copy of the Application for NPDES Permit #PA0009920 (including all drawings and figures)	AmerGen	
ENV-046	Hydrology	 NPDES Report – Industrial Cooler Leak, April 2003 	AmerGen	
		3. NPDES Report – Digested Sludge Spill, August 2003	AmerGen	
		4. NPDES Report –Auxiliary Boiler Spill, December 2003	AmerGen	
		5. NPDES Report Industrial Cooler Leakage, May 2004	AmerGen	
		6. NPDES Report Sulfuric Acid Tank Leak, July 2007	AmerGen	
ENV-048	Hydrology	Response to ENV-048	AmerGen	

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Audit Question Number (ENV-xxx)	Торіс	Description of Information Requested by NRC Staff	AmerGen or Non-AmerGen
ENV-053	Radiological	Response to ENV-053	AmerGen
ENV-054	Radiological	Response to ENV-054	AmerGen
ENV-055	Radiological	Response to ENV-055	AmerGen
ENV-062	Non-Rad Waste	Response to ENV-062	AmerGen
ENV-064	Non-Rad Waste	Response to ENV-064	AmerGen
ENV-065	Non-Rad Waste	Response to ENV-065	AmerGen
ENV-066	Non-Rad Waste	Response to ENV-066	AmerGen
		Hazardous Materials Certification of Registration; USEPA Acknowledgement of Notification of Regulated Waste Activity for TMI-1; USEPA Acknowledgement of Notification of Regulated Waste Activity for	AmerGen
		TMI-2	
ENV-067	Non-Rad Waste	Response to ENV-067	AmerGen
ENV-070	Air Quality/Met	Response to ENV-070	AmerGen
		Monthly Report On The Meteorological Monitoring Program, February 2007	AmerGen
		Monthly Report On The Meteorological Monitoring Program, March 2007	AmerGen
,		Monthly Report On The Meteorological Monitoring Program, April 2007	AmerGen
		Monthly Report On The Meteorological Monitoring Program, May 2007	AmerGen
		Monthly Report On The Meteorological Monitoring Program, June 2007	AmerGen
		Monthly Report On The Meteorological Monitoring Program, July 2007	AmerGen
		Monthly Report On The Meteorological Monitoring Program, August 2007	AmerGen
		Monthly Report On The Meteorological Monitoring Program, September 2007	AmerGen
		Monthly Report On The Meteorological Monitoring Program, October 2007	AmerGen
		Monthly Report On The Meteorological Monitoring Program, November 2007	AmerGen
		Monthly Report On The Meteorological Monitoring Program, December 2007	AmerGen
		Monthly Report On The Meteorological Monitoring Program, January 2008	AmerGen
		Monthly Report On The Meteorological Monitoring Program, February 2008	AmerGen
		TMI Joint Frequency Distribution Report, January – March 2007	AmerGen
		TMI Joint Frequency Distribution Report,	AmerGen

Audit Question Number (ENV-xxx)	Торіс	Description of Information Requested by NRC Staff	AmerGen or Non-AmerGen
		April – June 2007	Non-Americen
		TMI Joint Frequency Distribution Report, July – September 2007	AmerGen
		TMI Joint Frequency Distribution Report, October – December 2007	AmerGen
ENV-071	Air Quality/Met	Response to ENV-071	AmerGen
		TMI-1 Annual Air Emissions Report – 2006 Calendar Year	AmerGen
		TMI-1 Annual Air Emissions Report – 2007 Calendar Year	AmerGen
ENV-072	Air Quality/Met	Response to ENV-072	AmerGen
		State Only Operating Permit #22-05029 (Synthetic Minor; issued 12/22/2006)	AmerGen
ENV-073	Air Quality/Met	Monthly Report On The Meteorological Monitoring Program, April 2007	AmerGen
		Monthly Report On The Meteorological Monitoring Program, October 2007	AmerGen
		Monthly Report On The Meteorological Monitoring Program, November 2007	AmerGen
		Monthly Report On The Meteorological Monitoring Program, December 2007	AmerGen
		Monthly Report On The Meteorological Monitoring Program, January 2008	AmerGen
		TMI Joint Frequency Distribution Report, April – June 2007	AmerGen
		TMI Joint Frequency Distribution Report, October – December 2007	AmerGen
ENV-075	Air Quality/Met	Response to ENV-075	AmerGen
		Excel Workbook containing tables demonstrating the magnitude of emissions from the TMI-1 Steam Generator Replacement Project	AmerGen
ENV-076	Air Quality/Met	Response to ENV-076	AmerGen
ENV-079	SG - Rad Waste	Response to ENV-079	AmerGen
ENV-080	SG - SocioEcon	Response to ENV-080	AmerGen
ENV-081	Aquatic	Response to ENV-081	AmerGen
ENV-083	SG – Water Use	Response to ENV-083	AmerGen AmerGen
ENV-084 ENV-091	Aquatic Aquatic	Response to ENV-084	AmerGen
ENV-091	Aquatic	Response to ENV-091	AmerGen
ENV-094 ENV-095	Aquatic	Response to ENV-094	AmerGen
ENV-097	Terrestrial	Response to ENV-097	AmerGen
ENV-098	Thermophilic	Response to ENV-098	AmerGen
ENV-099	SG – Rad Waste	Response to ENV-099	AmerGen

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Audit Question Number (ENV-xxx)	Торіс	Description of Information Requested by NRC Staff	AmerGen or Non-AmerGen	
ENV-100	Aquatic (Terrestrial)	Response to ENV-100	AmerGen	
ENV-101	Terrestrial/T- Lines	Response to ENV-101	AmerGen	
		Map of Transmission Lines By Circuit	Non-AmerGen	
ENV-102	Thermophilic	Response to ENV-102	AmerGen	
ENV-103	Cultural	Response to ENV-103	AmerGen	
ENV-106	Cultural	Response to ENV-106	AmerGen	
ENV-109	Thermophilic	Response to ENV-109	AmerGen	
ENV-110	Terrestrial	Environmental Evaluation Form for the TMI-1 Steam Generator Replacement Project	AmerGen	
		Environmental Review Checklist for the TMI-1 Steam Generator Replacement Project	AmerGen	
ENV-114	Water Use	Response to ENV-114	AmerGen	
		Excel Workbook containing TMI Water Use and Water Withdrawal calculations for 2007	AmerGen	
		Annual Surface Water Report - Calendar Year 2007, SRBC Project Docket No. 19950302. February 2008.	AmerGen	
Additional Documents	Terrestrial	Wildlife Habitat Council. 2005. Site Assessment and Wildlife Management Opportunities Report for Exelon Corporation's Three Mile Island Generating Station. October.	Non-AmerGen	
	Air Quality/Met	Annual Report on the Meteorological Monitoring Program at the Three Mile Island Generating Station 2006	AmerGen	

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Index For Enclosure B Post Audit Environmental Information – Proprietary

Audit Question Number (ENV-xxx)	Торіс	Description of Information Requested by NRC Staff	AmerGen or Non-AmerGen	See Note 1
ENV-013	Terrestrial	6510-ADM-4541.03, Rev 001, Erosion and Sediment Pollution Control Plan for Three Mile Island	AmerGen	С
ENV-019	Cultural	Copies of correspondence between S. Warfel and PMHC regarding the discovery in February 1988 of human remains on Three Mile Island.	Non-AmerGen	S
ENV-025	Cultural	Smith, I., 1977. "Early and Middle Woodland Campsites on Three Mile Island," Pennsylvania Historical and Museum Commission. January.	Non-AmerGen	S
		Geidel, R.A., 1998. Letter to Pennsylvania Historic and Museum Commission (A. Wyatt) regarding Fish Passage Facility East Channel (Red Hill) Dam Three Mile Island Dauphin County. April 22.	Non-AmerGen	S
ENV-026	Cultural	Procedure EN-AA-103, Rev 002, Environmental Review	AmerGen	С
		Procedure EN-AA-103-0001, Rev 004, Environmental Evaluations	AmerGen	С
		Procedure CC-AA-102, Rev 014, Design Input and Configuration Change Impact Screening	AmerGen	С
		Procedure WC-AA-106, Rev 007, Work Screening And Processing	AmerGen	С
ENV-048	Hydrology	Procedure 1203-44, Rev. 42	AmerGen	С
		Procedure 6510-ADM-4520.02, Rev. 1	AmerGen	С
		Draft Procedure EN-TM-406-0001, Rev. 0b	AmerGen	C
ENV-062	Non-Rad Waste	Procedure 1104-50A, Rev 053, Industrial Waste Treatment System	AmerGen	С
		Procedure 1104-50A.1, Rev 000, Clean Up Recirculation Process for the IWTS Sump	AmerGen	С
•		Procedure 1104-58, Rev 032, Routine Operation of the Sewage Treatment Plant	AmerGen	С
		Procedure 1104-58A, Rev 001, Disposal of Digested Sewage Sludge from the STP	AmerGen	С
		Procedure 1104-58B, Rev 002, Sewage Treatment Chemical Addition Receipt and Composite Sampling	AmerGen	C
		Procedure 1104-58C, Rev 000, Initial	AmerGen	С

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Audit Question Number (ENV-xxx)	Торіс	Description of Information Requested by NRC Staff	AmerGen or Non-AmerGen	See Note 1
		Startup of Sewage Treatment and Collection Systems		
····	· · · · · · · · · · · · · · · · · · ·	Procedure 1104-58D, Rev 002, Sewage Plant Non-Routine Operations	AmerGen	С
ENV-063	Non-Rad Waste	Procedure CY-TM-120-1887, Rev. 0, Hazardous Waste Operation in Building 35	AmerGen	С
		Procedure EN-AA-301, Rev. 3, Managing Regulated Wastes	AmerGen	С
		Procedure EN-AA-301-0002, Rev. 1, Waste Sampling	AmerGen	С
		Procedure EN-MA-301-0001, Rev. 0, Regulated Waste Management	AmerGen	С
		Procedure EN-MA-301-0004, Rev. 0, Non- hazardous Regulated Waste Management	AmerGen	С
		Procedure EN-MA-301-0005, Rev. 1, Waste Oil/Used Oil Management	AmerGen	С
		Procedure N1888, Rev. 1, The Resource Conservation and Recovery Act Program at TMINS	AmerGen	С
ENV-065	Non-Rad Waste	Procedure EN-MA-501, Rev. 5, Controlled Materials and Hazard Communication Program	AmerGen	С
ENV-103	Cultural	Pennsylvania Archaeological Site Survey Form; Pennsylvania Historic Resource Survey Form	AmerGen	S
ENV-111	Radiological	Procedure SDD-T1-184-B-Div 2-Rev. 7, System Design Description for Solid Waste Staging Facility	AmerGen	С
ENV-112	Radiological	Procedure 1104-40, Rev. 051, Plant Sump and Drainage System	AmerGen	C

Notes

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1. "C" in this column denotes a document to be withheld from disclosure pursuant to 10 CFR 2.390(a)(4) (confidential commercial information). "S" in this column denotes a document to be withheld from disclosure pursuant to 10 CFR 2.390(a)(3) (specifically exempted from disclosure by statute).