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**Date:** 10/24/05 1:03PM  
**Subject:** Emailing: OCGS Site Audit Docs 10-24.xls

<<OCGS Site Audit Docs 10-24.xls>> Attached is the corrected list of documents requested at the site audit. Please let me know if you have any questions or corrections to this list.

Kirk

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Item No.	Information Request	Related Document(s)	File Type	Requested By	Comments	Disposition	Docketing
1	Any available information on the potential design, construction, and operation of a closed-loop/cooling tower system at OCGS.	316(a) and (b) documentation. See item 2.	Hard copy, multiple binders, CD	General		To be sent to ANL and NRC	Y
2	Copies of any previous site-specific NEPA documents (EIS, EA, FONSI) prepared to support historical plant additions or modifications (e.g., for ISFSI construction, power uprates, etc.)	Security upgrade assessment documentation	Multiple files	General	Documents provided for review at audit only. Not to be docketed or taken.	For viewing at site audit only	N
3	Most recent Offsite Dose Calculation Manual (ODCM), if not already included as part of the annual environmental operating report	See information request	CD	Fred Monette (health physics)	Appendix to Annual Radioactive Effluent Release Reports	Given to ANL at audit	Already in docket
4	Annual Radioactive Effluent Release Reports for last 5 years.	See information request	CD	Fred Monette (health physics)	1999-ML0036891830 2000-ML0106502870 2001-ML0207202310 2002-ML0335205050 2003-Need ML# 2004-ML0508705961	Given to ANL at audit	Already in docket
5	Annual Radiological Environmental Operating Reports for last 5 years.	See information request	CD	Fred Monette (health physics)	2000-ML0112803420 2001-ML0212606800 2002-ML0312802400 2003-ML0412504182 2004-ML0512603400	Given to ANL at audit	Already in docket
6	Any available State of New Jersey Radiological Environmental Monitoring Reports (if produced).		--	Fred Monette (health physics)	Fred and Bo will contact Karen Tuccillo of NJDEP	Must be obtained by ANL or NRC from NJDEP	To be determined
7	Entrainment and Impingement studies at Oyster Creek Nuclear Generating Stations 1984-1985. Technical Report, EA Engineering, Science, and Technology, Inc. Sparks, Maryland. (EA 1986)	See information request	CD	Jeff Ward (aquatic ecology)	Provided in CD Chapter 4 references in Supplemental Report	Given to ANL at audit	To be determined
8	Oyster Creek and Forked River Nuclear Generating Stations 316(a) and 316(b) Demonstration. Volumes 1-5. Technical Reports, Jersey Central Power and Light Company, Morristown, New Jersey. (Jersey Central Power and Light Company 1978)	Same as item 1	CD	Jeff Ward (aquatic ecology)		Given to ANL at audit	Y
9	Reference in Asbury Park Press article to a 1989 study of entrainment and impingement	Summers et al. May 1989. Versar Review of Oyster Creek Thermal Effects and CWIS Studies	Hard copy	Jeff Ward (aquatic ecology)	1988 draft report viewed at audit. 1989 update to be provided by NJDEP.	To be sent by NJDEP to ANL and NRC	Y
10	Jersey Central Power and Light Company Oyster Creek Nuclear Generating Station Alternate Cooling Water System Study, Vol. 1 to 3	See information request	Hard copy	Jeff Ward (aquatic ecology)	Requested at audit. Report viewed at audit.	To be sent to ANL and NRC	Y
11	Physical Description of Barnegat Bay (Chizmadia et al.)	See information request	CD	Jeff Ward (aquatic ecology)	Portion of book	Given to ANL at audit	N
12	Fishes of Barnegat Bay (Tatham)	See information request	CD	Jeff Ward (aquatic ecology)	Portion of book	Given to ANL at audit	N
13	Biological Opinion on Impacts of Continued OCGS Operation (NMFS 2001)	See information request		Jeff Ward (aquatic ecology)	Superseded by new BO which Jeff has	--	Already in docket
14	Effect of Inlet modifications (Seabergh et al. 1998)	See information request	Hard copy	Jeff Ward (aquatic ecology)	Probably can get on USACE web site	Given to ANL at audit	N
15	Effects of Thermal Discharges on the Structure of Periphyton Diatom Communities. M.S. Thesis, Rutgers University, New Brunswick, New Jersey. (Hain 1977)	See information request		Jeff Ward (aquatic ecology)		Jeff will pursue on own	To be determined
16	Ecological Studies of Woodborng Bivalves in the Vicinity of the Oyster Creek Nuclear Generating Station. Technical Report NUREG/CR-1855, U.S. Nuclear Regulatory Commission, Washington, D.C. (Hoagland and Crockett 1981)	See information request		Jeff Ward (aquatic ecology)	NRC document	NRC to provide	N
17	The Qualitative and Quantitative Analysis of Benthic Flora and Fauna of Barnegat Bay Before and After the Onset of Thermal Addition. Technical Report, Rutgers University, New Brunswick, New Jersey. (Loveland et al. 1972)	See information request		Jeff Ward (aquatic ecology)		Jeff will pursue on own	To be determined
18	Ecological Studies for the Oyster Creek Generating Station. Technical Report, Ichthyological Associates, Inc., Ithaca, New York (Tatham et al 1977)	See item 1		Jeff Ward (aquatic ecology)	In 316a and b appendices	To be sent to ANL and NRC	Y
19	Copies of annual ecological monitoring reports for last 5 years		CD	Jeff Ward (aquatic ecology)	Annual environmental monitoring reports that are docketed	Given to ANL at audit	Already in docket
20	Copies of NPDES permit-related information for last 5 years			Jeff Ward (aquatic ecology)	Publicly available	To be sent to ANL and NRC	To be determined

Item No.	Information Request	Related Document(s)	File Type	Requested By	Comments	Disposition	Docketing
21	Summaries of entrainment and impingement monitoring since plant began operating; specific information on impingement and impingement survival of loggerhead, Kamp's ridley, and green sea turtles, from 1995 to present.	See item 1		Jeff Ward (aquatic ecology)	Part of 316a and b demonstration report to be provided. Turtle info in BA (ML050900162)	To be sent to ANL and NRC	316a and b info to be docketed. BA already in docket.
22	Information on sightings, strandings, and necropsies of sea turtles in the vicinity of OCGS from 2001 to present.	NMFS BO (2005)		Jeff Ward (aquatic ecology)	See back of BO. Jeff has.	ANL already has BO	Already in docket
23	NMFS Biological Assessment. January 1995. (Page 2-15 of ER-- there is no citation)	See information request		Jeff Ward (aquatic ecology)	Superseded by 2004 BA which Jeff has	ANL already has BA	Already in docket
24	Information and/or correspondence on 3rd consultation with NMFS on sea turtle impingement (Page 4-17 of ER)	NMFS BO (2005)		Jeff Ward (aquatic ecology)	See back of BO which Jeff has.	ANL already has BO	Already in docket
25	A description of the environmental review process regarding ecological resources (e.g., wetlands).	Security upgrade assessment documentation. See item 2.	Multiple files	John Krummel (terrestrial ecology)	Documents provided for review at site only. Not to be docketed or taken.	For viewing at site audit only	N
26	Documentation of the right-of-way maintenance program (e.g., vegetation maintenance manual or procedures).	FirstEnergy Vegetation Management Procedures	Hard copy	John Krummel (terrestrial ecology)	Documents provided for review at audit only. John Anderson of FirstEnergy to determine availability for reference.	To be determined	To be determined
27	Description of vegetation management procedures on the OCGS site.			John Krummel (terrestrial ecology)	Asked of site. Bill will need to provide.	To be provided to ANL and NRC	To be determined
28	The referenced report "Threatened and Endangered Species Habitat Impact Assessment for Oyster Creek Generating Station National Security Upgrades."	See information request	Hard copy	John Krummel (terrestrial ecology)	Part of security upgrade package provided for viewing at audit. For official use only.	To be provided to ANL and NRC	To be determined
29	Acreage of vegetation types at OCGS and a map showing distribution of the major vegetation types and wetlands on the site.	Security upgrade assessment documentation	Hard copy	John Krummel (terrestrial ecology)	Part of security upgrade package provided for viewing at audit.	To be provided to ANL and NRC	To be determined
30	Acreage of vegetation types along transmission line ROWs			John Krummel (terrestrial ecology)	Not available	--	--
31	Raptor incidence reporting procedures for transmission lines.			John Krummel (terrestrial ecology)	No written procedure provided for viewing	--	--
32	Information on the new transmission line that will run from the OCGS substation to the Cedar substation in Ocean County and be operated by Conectiv.	Connectiv EIS	CD	John Krummel (terrestrial ecology)	Publicly available	Given to ANL at audit	N
33	NJDEP (New Jersey Department of Environmental Protection). 2001. Water Use Registration No. 11106W. July 25.	See information request	Hard copy	John Quinn (hydrology)	Publicly available	Given to ANL at audit	N
34	NJDEP (New Jersey Department of Environmental Protection). 2004a. New Jersey Pollutant Discharge Elimination System Surface Water Renewal Permit.	See information request	Hard copy	John Quinn (hydrology)	Publicly available	Given to ANL at audit	N
35	The current application for NJPDES, including figures showing outfalls and other relevant features.	See information request	Hard copy	John Quinn (hydrology)	Publicly available	Given to ANL at audit	N
36	The current NJPDES permit. (The one in Appendix B is expired.)	See information request	--	John Quinn (hydrology)	NJPDES permit in ER is most current permit in effect	--	--
37	Preliminary Assessment Report - Non-Radiological, GPU Nuclear, Inc. Oyster Creek Nuclear Generation Station, U.S. Route No. 9, Forked River, New Jersey, prepared for GPU Nuclear, Inc. by URS Greiner Woodward Clyde, December 1999.	See information request	Hard copy	John Quinn (hydrology)	Requested at audit. Public availability to be determined. Docket if appropriate.	To be sent to ANL and NRC	To be determined
38	Site Investigation Report - Non-Radiological, GPU Nuclear, Inc. Oyster Creek Nuclear Generation Station, U.S. Route No. 9, Forked River, New Jersey, prepared for GPU Nuclear, Inc. by URS Greiner Woodward Clyde, date unknown - probably around December 1999.	See information request	Hard copy	John Quinn (hydrology)	Requested at audit. Public availability to be determined. Docket if appropriate.	To be sent to ANL and NRC	To be determined
39	Preliminary Assessment / Site Investigation Report - Radiological, GPU Nuclear, Inc. Oyster Creek Nuclear Generation Station, U.S. Route No. 9, Forked River, New Jersey, prepared for GPU Nuclear, Inc. by URS Greiner Woodward Clyde, date unknown, probably December 1999.	See information request	Hard copy	John Quinn (hydrology)	Requested at audit. Public availability to be determined. Docket if appropriate.	To be sent to ANL and NRC	To be determined
40	Most recent three annual reports documenting ongoing monitoring and remediation at diesel leakage site		To be determined	John Quinn (hydrology)	Requested at audit. Public availability to be determined. Docket if appropriate.	To be sent to ANL and NRC	To be determined
41	Ocean County Municipal Utilities Authority discharge permit for diesel fuel cleanup	See information request	To be determined	John Quinn (hydrology)	Requested at audit. Public availability to be determined. Docket if appropriate.	To be sent to ANL and NRC	To be determined

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42	Process Description. New and Significant Information Identification. Oyster Creek Generating Station. Application for Renewed Operating Licenses, Environmental Supplemental Report	See information request	Hard Copy	Kirk LaGory (team lead)	Requested at audit.	Given to ANL and NRC at audit	Y
43	A detailed map or aerial photograph of the OCGS site that shows the extent of previous ground disturbance and specifically differentiates between industrial/construction disturbances and agricultural disturbances			Konnie Wescott (alternatives)	Shown in photographs and discussed at site audit	--	--
44	General description of where within the OCGS the alternative coal-fired and gas-fired plants would reasonably be located			Konnie Wescott (alternatives)	Shown in photographs and discussed at site audit	--	--
45	Website link on 2005 report fuel cell technology		Website	Konnie Wescott (alternatives)	Requested at audit. Anne Lovell has--It's a replacement for Kenergy reference in ER. Bill to provide.	To be provided to ANL	N
46	Amargen, 2004. Oyster Creek Generating Station Fact Sheet	See information request	Hard copy	Konnie Wescott (alternatives)	Requested at audit. Received a copy.	Given to ANL at audit	N
47	CSFCC, 2002. White Paper Summary of Interviews with Stationary Fuel Cell Manufacturers	See information request	Hard copy	Konnie Wescott (alternatives)	Requested at audit. Also need the new study (post ER) from website	Given to ANL at audit	N
48	FHA, 2000. Coal Bottom Ash/Boiler Slag Material Description	See information request	Hard copy	Konnie Wescott (alternatives)	Requested at audit.	Given to ANL at audit	N
49	Kenergy, 2000. Fuel Cell Technology--its role in the 21 <sup>st</sup> Century	See information request	Hard copy	Konnie Wescott (alternatives)	Requested at audit.	Given to ANL at audit	N
50	McGowan, JG and S. Connors, 2000. Windpower: A Turn of the Century Review (147-173).	See information request	Hard copy	Konnie Wescott (alternatives)	Requested at audit.	Given to ANL at audit	N
51	USEPA 40 CFR 125, Subpart I, page 327-340.	See information request	Hard copy	Konnie Wescott (alternatives)	Requested at audit.	Given to ANL at audit	N
52	PJM Average Disclosure Label for 2003. Electricity Facts.	See information request	Hard copy	Konnie Wescott (alternatives)	Requested at audit.	Given to ANL at audit	N
53	Any correspondence with the New Jersey SHPO on past and current activities at the OCGS (aside from the correspondence provided in the ER, dated Oct. 7, 2004 and Oct. 15, 2004).	Security upgrade assessment documentation		Konnie Wescott (cultural resources)	Part of security upgrade package provided for viewing at audit.	For viewing at site audit only	N
54	Any existing documentation indicating consultation with recognized Native American tribes.			Konnie Wescott (cultural resources)	Applicant has not consulted with tribes	--	--
55	Information regarding the applicant's environmental review process for taking into account the effects of ground-disturbing activities on historic and archaeological resources both at the OCGS and the within the transmission line corridors. Specifically, how the applicant would satisfy the requirement to consult with the SHPO for proposed activities that could affect historic and archaeological resources and the procedures to be followed in the event of an unanticipated discovery of archaeological materials or human remains.			Konnie Wescott (cultural resources)	Part of security upgrade package provided for viewing at audit.	For viewing at site audit only	N
56	Paperwork demonstrating compliance with the environmental review process.			Konnie Wescott (cultural resources)	Part of security upgrade package provided for viewing at audit.	For viewing at site audit only	N
57	Maps or aerial photographs showing the extent of previous ground disturbance within the boundaries of the OCGS. If available, the total number of acres that have been disturbed.			Konnie Wescott (cultural resources)	Figure provided in FES	ANL already has FES	Already in docket
58	A copy of the findings (survey?) of the Curator of Cultural History of the New Jersey State Museum that is mentioned in the ER (Section 2.11, p. 2-28).	Letter on Feasibility of Indian Sites at the OC Site. Suzanne Corlette, Curator Cultural History, State of NJ, Department of Education, NJ State Museum, Cultural Center, Trenton, NJ, December 20, 1971.		Konnie Wescott (cultural resources)	This reference is within a quotation from the FES (AEC 1974, 2-9). It refers to a letter sent from JCP&L during the ER process. It is referenced on Section 2.3-2 in Section 2.3 of the ER (JCP&L 1972). NRC may need to send letter to state to request.	ANL and NRC will pursue on own	To be determined
59	Jersey Central Power and Light Company, Oyster Creek Nuclear Generating Station Environmental Report, March 6, 1972, Amendment 68, to the "Application for Construction Permit and Operating License" Docket No. 50-219, March 26, 1984.	See information request		Konnie Wescott (cultural resources)	Requested at audit. Cited in FES. May be impossible to find. Pulled request.	--	--
60	1997 Dredging Project. Permit Corps of Engineers Application Regarding Archaeological Impacts	See information request		Konnie Wescott (cultural resources)	Requested at audit. Bill will check availability	N	To be determined

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61	Phase IB Cultural Resource Investigation Conectiv Northern Planned Route Oyster Creek to Cedar Substation Vol. 1, June 2004	See information request		Konnie Wescott (cultural resources)	Requested at audit.	To be provided to ANL and NRC	To be determined
62	Completed, signed permits for Conectiv line (DEP and Pinelands Commission)	See information request		Konnie Wescott, John Krummel	Requested at audit. Bill will provide. Should be on web.	To be provided to ANL and NRC	To be determined
63	EIS for the Conectiv transmission line prepared for land swap with USFWS	See information request		Konnie Wescott, John Krummel	Requested at audit. Bill will provide	To be provided to ANL and NRC	N
64	Oyster Creek Nuclear Generating Station (OCNGS) Title V Operating Permit Program Deferral Declaration. October 20, 1995 (Tab 5)	See information request	Hard copy	Mike Lazaro (air quality)	Requested at audit. Publicly available	Given to ANL at audit	To be determined
65	New Jersey Department of Environmental Protection, Bureau of New Source Review. NJAC 7:27-8 Permit Application, #1 Boiler, APCID #78080, GPU Nuclear, Inc. (GPUN). October 20, 1997	See information request	Hard copy	Mike Lazaro (air quality)	Requested at audit.	Given to ANL at audit	To be determined
66	Approximate on-site land area used by major structures and facilities, in sq. ft.		Hard copy	Tim Allison (land use)	Available in UFSAR	--	Already in docket
67	Signed copy to CZMA MOU		Word document	Tim Allison (land use)	Signed version to be added to ADAMS	ANL already has unsigned version of CZMA MOU	Y
68	Approximate height of major on-site buildings and structures, in ft.		Hard copy	Tim Allison (land use)	Available in UFSAR	--	Already in docket
69	Description of the area economic base			Tim Allison (socioeconomics)	Not provided because we are using the 60 people used in the analysis in GEIS	--	--
70	Description of transient populations			Tim Allison (socioeconomics)	Not provided because we are using the 60 people used in the analysis in GEIS	--	--
71	Residential locations, by city and county, of full-time OCGS plant employees. Latest data available.			Tim Allison (socioeconomics)	Getting from site	To be provided to ANL and NRC	Y
72	Property taxes paid by OCGS to Ocean Township in 2001 through 2004, and to Lacey Township in 2004.		CD	Tim Allison (socioeconomics)	Publicly available	Given to ANL at audit	N
73	Township of Ocean—Municipal Tax Revenue. Request of Public Record from Nicole Hill. 9/7/05	See information request	Hard copy	Tim Allison (socioeconomics)	Requested at audit. Publicly available	Given to ANL at audit	N
74	Personal Communication between Maria Maruca, Ocean County Tourism Advisory Council and Nicole Hill regarding summer population swell in Ocean County coastal areas due to tourism. 9/7/05	See information request	Hard copy	Tim Allison (socioeconomics)	Requested at audit. Numbers within are public	Given to ANL at audit	N