

Entergy Nuclear Operations, Inc. (Indian Point Units 2 and 3),
Docket Nos. 50-247-LR and 50-286-LR, ASLBP No. 07-858-03-LR-BD01

Evidentiary Hearing

Entergy (“ENT”) Hearing Exhibits

| Entergy Exhibit # | Contentions Addressed by Exhibit | Exhibit Name | Exhibit Submission Date |
|--------------------------|---|---|--------------------------------|
| ENTR14001 | All | Entergy Hearing Exhibit List (“ENT Exhibit List”) | 7/22/2013 |
| ENT000002 | NYS-16B | Entergy Statement of Position Regarding Contention NYS-16B (Severe Accident Mitigation Alternatives Analysis) | 3/28/2012 |
| ENT000003 | NYS-16B | Testimony of Entergy Witnesses Lori Potts, Kevin O’Kula, Grant Teagarden, and Jerry Riggs On Consolidated Contention NYS-16B (Severe Accident Mitigation Alternatives Analysis) | 3/28/2012 |
| ENT000004 | NYS-16B, NYS-12C | <i>Curriculum Vitae</i> of Lori A. Potts | 3/28/2012 |
| ENT000005 | NYS-16B, NYS-12C | <i>Curriculum Vitae</i> of Kevin R. O’Kula | 3/28/2012 |
| ENT000006 | NYS-16B | G. Teagarden, MACCS2 IP2 Population Sensitivity Case (Jan. 2012) | 3/28/2012 |
| ENT000007 | NYS-16B, NYS-12C | <i>Curriculum Vitae</i> of Grant A. Teagarden | 3/28/2012 |
| ENT000008 | NYS-16B, CW-EC-3A | <i>Curriculum Vitae</i> of Jerry L. Riggs | 3/28/2012 |

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|--------------------------|---|--|--------------------------------|
| ENT000009 | NYS-16B, NYS-12C | NL-09-165, Letter from Fred Dacimo, Entergy, to NRC, "License Renewal Application - SAMA Reanalysis Using Alternate Meteorological Tower Data, Indian Point Nuclear Generating Units Nos. 2 and 3" (Dec. 11, 2009) | 3/28/2012 |
| ENT00010A-D | NYS-16B, NYS-12C | NUREG/BR-0184, Regulatory Analysis Technical Evaluation Handbook (Jan. 1997) | 3/28/2012 |
| ENT000011 | NYS-16B, NYS-12C | NUREG-1850, Frequently Asked Questions on License Renewal of Nuclear Power Reactors (Mar. 2006) | 3/28/2012 |
| ENT000012 | NYS-6/7 | Wiley Encyclopedia of Electrical and Electronics Engineering (J. Webster ed., 1999) (excerpted) | 3/29/2012 |
| ENT000013 | NYS-16B, NYS-17B, NYS-12C | NUREG/BR-0058, Regulatory Analysis Guidelines of the U.S. Nuclear Regulatory Commission, Rev. 4 (Sept. 2004) | 3/28/2012 |
| ENT000014 | NYS-16B, CW-EC-3A | KLD Associates, Inc., Indian Point Energy Center Development of Evacuation Time Estimates, Rev. 2 (Oct. 2004) | 3/28/2012 |
| ENT00015A-B | All | Indian Point Energy Center License Renewal Application (April 2007) | 3/28/2012 |
| ENT000016 | NYS-16B | U.S. Census Bureau, Technical Assessment of A.C.E. Revision II (Mar. 12, 2003) | 3/28/2012 |
| ENT000017 | NYS-16B | U.S. Census Bureau, Accuracy and Coverage Evaluation of Census 2000: Design and Methodology (Sept. 2004) | 3/28/2012 |
| ENT000018 | NYS-16B | U.S. Census Bureau, Decision on Intercensal Census 2000 Estimates (Mar. 12, 2003) | 3/28/2012 |

| Entergy Exhibit # | Contentions Addressed by Exhibit | Exhibit Name | Exhibit Submission Date |
|--------------------------|---|---|--------------------------------|
| ENT00019A | NYS-16B | NUREG-1555, Standard Review Plans for Environmental Reviews for Nuclear Power Plants (Oct. 1999) | 3/28/2012 |
| ENT00019B | NYS-17B, NYS-37 | NUREG-1555, Supplement 1, Standard Review Plans for Environmental Reviews for Nuclear Power Plants: Operating License Renewal (Oct. 1999) | 3/28/2012 |
| ENT000020 | NYS-16B | NUREG-0800, Standard Review Plan for the Review of Safety Analysis Reports for Nuclear Power Plants: LWR Edition (Mar. 2007) | 3/28/2012 |
| ENT000021 | NYS-16B | Regulatory Guide 1.206, Combined License Applications for Nuclear Power Plants (June 2007) | 3/28/2012 |
| ENT000022 | NYS-16B | Regulatory Guide 1.70, Standard Format and Content of Safety Analysis Reports for Nuclear Power Plants: LWR Edition, Rev. 3 (Nov. 1978) | 3/28/2012 |
| ENT000023 | NYS-16B | Regulatory Guide 4.2, Preparation of Environmental Reports for Nuclear Power Stations, Rev. 2 (July 1976) | 3/28/2012 |
| ENT000024 | NYS-16B | U.S. EPA, A Checklist for Submitting Your Risk Management Plan (RMP) for Chemical Accident Prevention (Sept. 2009) | 3/28/2012 |
| ENT000025 | NYS-16B | U.S. EPA, Guidance for Conducting Risk Management Program Inspections under Clean Air Act Section 112(r) (Jan. 2011) | 3/28/2012 |
| ENT000026 | NYS-16B | U.S. EPA, Protocol for Conducting Environmental Compliance Audits Under the Stormwater Program (Jan. 2005) | 3/28/2012 |
| ENT000027 | NYS-16B | L. Potts and J. Riggs, Rebuttal Commuter Analysis (Jan. 2012) | 3/28/2012 |
| ENT000028 | RK-TC-2 | Entergy Statement of Position Regarding Contention RK-TC-2 (Flow-Accelerated Corrosion) | 3/28/2012 |

| Entergy Exhibit # | Contentions Addressed by Exhibit | Exhibit Name | Exhibit Submission Date |
|-------------------|--|--|-------------------------|
| ENTR00029 | RK-TC-2 | Testimony of Entergy Witnesses Ian D. Mew, Alan B. Cox, Nelson F. Azevedo, Jeffrey S. Horowitz, and Robert M. Aleksick Regarding Contention RK-TC-2 (Flow-Accelerated Corrosion) | 10/12/2012 |
| ENT000030 | RK-TC-2 | <i>Curriculum Vitae</i> of Ian D. Mew | 3/28/2012 |
| ENT000031 | RK-TC-2, NYS-26B/RK-TC-1B, NYS-6/7, RK-EC-3/CW-EC-1, NYS-5, NYS-38/RK-TC-5 | <i>Curriculum Vitae</i> of Alan B. Cox | 3/28/2012 |
| ENT000032 | RK-TC-2, NYS-26B/RK-TC-1B, NYS-5, NYS-38/RK-TC-5 | <i>Curriculum Vitae</i> of Nelson F. Azevedo | 3/28/2012 |
| ENT000033 | RK-TC-2 | <i>Curriculum Vitae</i> of Jeffrey S. Horowitz | 3/28/2012 |
| ENT000034 | RK-TC-2 | J. Horowitz, Independent Review of the Indian Point Energy Center Flow-Accelerated Corrosion Program (Mar. 22, 2012) | 3/28/2012 |

| Entergy Exhibit # | Contentions Addressed by Exhibit | Exhibit Name | Exhibit Submission Date |
|--------------------------|---|---|--------------------------------|
| ENT000035 | RK-TC-2 | D. Munson, A Brief Overview of FAC Investigations, Experiences and Lessons Learned (Jan. 2008) | 3/28/2012 |
| ENT00036A-B | RK-TC-2 | B. Chexal, <i>et al.</i> , Flow-Accelerated Corrosion in Power Plants, Rev. 1 (1998) | 3/28/2012 |
| ENT000037 | RK-TC-2 | <i>Curriculum Vitae</i> of Robert M. Aleksick | 3/28/2012 |
| ENT000038 | RK-TC-2 | EN-DC-315, Rev. 6, Flow Accelerated Corrosion Program (Mar. 1, 2010) | 3/28/2012 |
| ENT000039 | RK-TC-2 | F. Ammirato, Status of NDE Research in the US--Contributions of NDE to Reactor Safety and Implementation of NDE Technology (May 1999) | 3/28/2012 |
| ENT000040 | RK-TC-2 | S.Gosselin, Fatigue in Operating Nuclear Power Plants Components after 60 years (Feb. 2008) | 3/28/2012 |
| ENT000041 | RK-TC-2, NYS-6/7, NYS-38/RK-TC-5 | NRC, Audit Report for Plant Aging Management Programs and Reviews (Jan. 13, 2009) | 3/28/2012 |
| ENT000042 | RK-TC-2 | NRC, Generic Letter 89-08, Erosion/Corrosion-Induced Pipe Wall Thinning (May 2, 1989) | 3/28/2012 |
| ENT000043 | RK-TC-2 | Letter from M. Selman, Consolidated Edison Company, to William Russell, NRC, "Response to NRC Bulletin 87-01 'Thinning of Pipe Walls in Nuclear Power Plants'" (Sept. 11, 1987) | 3/28/2012 |
| ENT000044 | RK-TC-2 | Letter from W. Josiger, New York Power Authority, to NRC, "Response to NRC Bulletin 87-01 'Thinning of Pipe Walls in Nuclear Power Plants'" (Sept. 15, 1987) | 3/28/2012 |

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|--------------------------|---|--|--------------------------------|
| ENT000045 | RK-TC-2 | Letter from M. Miele, Consolidated Edison Company, to NRC, "Response to Generic Letter GL 89-08 'Erosion/Corrosion Induced Pipe Wall Thinning'" (July 20, 1989) | 3/28/2012 |
| ENT000046 | RK-TC-2 | Letter from John Brons, New York Power Authority, to NRC, "Response to Generic Letter GL 89-08 'Erosion/Corrosion Induced Pipe Wall Thinning'" (July 21, 1989) | 3/28/2012 |
| ENT000047 | RK-TC-2 | Letter from Stephen Bram, Consolidated Edison Company, to NRC, "Response to Request for Additional Information Regarding Response to Generic Letter 89-08" (Jan. 17, 1990) | 3/28/2012 |
| ENT000048 | RK-TC-2 | IP2 System Susceptibility Evaluation (SSE) Report No. 0700.104-02, Rev. 2 (Oct. 14, 2011) | 3/28/2012 |
| ENT000049 | RK-TC-2 | IP3 System Susceptibility Evaluation (SSE) Report No. 0700.104-17, Rev. 2 (Oct. 14, 2011) | 3/28/2012 |
| ENT000050 | RK-TC-2 | CHECWORKS SFA Model Calculations for IP2, No. 0705.101-01, Rev. 2 (July 7, 2010) | 3/28/2012 |
| ENT000051 | RK-TC-2 | CHECWORKS SFA Model Calculations for IP3, No. 0705.100-01, Rev. 2 (Aug. 2, 2011) | 3/28/2012 |
| ENT000052 | RK-TC-2 | IP2 Susceptible Non-Modeled (SNM) Report No. 0700.104-03, Rev. 2 (Oct. 14, 2011) | 3/28/2012 |
| ENT000053 | RK-TC-2 | IP3 Susceptible Non-Modeled (SNM) Report No. 0700.104-18, Rev. 2 (Oct. 14, 2011) | 3/28/2012 |
| ENT000054 | RK-TC-2 | ANSI Code, Section B31.1 (1967) | 3/28/2012 |
| ENT000055 | RK-TC-2 | Entergy, EN-OE-100, Rev. 12, Operating Experience Program (Apr. 15, 2011) | 3/28/2012 |

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|--------------------------|---|--|--------------------------------|
| ENT000056 | RK-TC-2 | Entergy Nuclear Engineering Qualification Card, Implementing the Flow-Accelerated Corrosion (FAC) Program, FTK-ESPP-G00019, Rev. 2 | 3/28/2012 |
| ENT000057 | RK-TC-2 | Scope of Flow-Accelerated Corrosion Inspection Points for 2R19 Outage (Apr. 4, 2010) | 3/28/2012 |
| ENT000058 | RK-TC-2 | Scope of Flow-Accelerated Corrosion Inspection Points for 2R18 Outage (June 2007) | 3/28/2012 |
| ENT000059 | RK-TC-2 | Scope of Flow-Accelerated Corrosion Inspection Points for 2R17 Outage (Apr. 17, 2006) | 3/28/2012 |
| ENT000060 | RK-TC-2 | Scope of Flow-Accelerated Corrosion Inspection Points for 2R15 and 2R16 Outages (Aug. 2002; June 2005) | 3/28/2012 |
| ENT000061 | RK-TC-2 | Scope of Flow-Accelerated Corrosion Inspection Points for 3R14 Outage (Apr. 2, 2007) | 3/28/2012 |
| ENT000062 | RK-TC-2 | Scope of Flow-Accelerated Corrosion Inspection Points for 3R16 Outage (Sept. 19, 2011) | 3/28/2012 |
| ENT000063 | RK-TC-2 | Scope of Flow-Accelerated Corrosion Inspection Points for 3R12 and 3R13 Outages (Jan. 2004; Apr. 2005) | 3/28/2012 |
| ENT000064 | RK-TC-2 | Scope of Flow-Accelerated Corrosion Inspection Points for 3R15 Outage (Mar. 2009) | 3/28/2012 |
| ENT000065 | RK-TC-2 | EN-CS-S-008-MULTI, Pipe Wall Thinning Structural Evaluation, Rev. 0 (Jan. 1, 2010) | 3/28/2012 |
| ENT000066 | RK-TC-2 | EN-DC-126, Engineering Calculation Process, Rev. 4 (Jan. 31, 2011) | 3/28/2012 |
| ENT000067 | RK-TC-2 | EPRI, PWR Advanced Amine Application Guidelines, Rev. 2 (Oct. 1997) | 3/28/2012 |
| ENT000068 | RK-TC-2 | EPRI, Pressurized Water Reactor Secondary Water Chemistry Guidelines, Rev. 7 (Feb. 2009) [PROPRIETARY] | 3/28/2012 |

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|--------------------------|---|---|--------------------------------|
| ENT000069 | RK-TC-2 | Entergy, Secondary Strategic Water Chemistry Plan, Rev. 3 (Sept. 20, 2011) | 3/28/2012 |
| ENT000070 | RK-TC-2 | EPRI, CHECWORKS Steam/Feedwater Application Version 3.0 User Guide (2008) [PROPRIETARY] | 3/28/2012 |
| ENT000071 | RK-TC-2 | EPRI, CHECWORKS Steam/Feedwater Application Guidelines for Plant Modeling and Evaluation or Component Inspection Data (Nov. 2009) [PROPRIETARY] | 3/28/2012 |
| ENT000072 | RK-TC-2 | Indian Point Unit 2, CHECWORKS Power Uprate Analysis, Calc. No. 040711-02 (Mar. 23, 2005) | 3/28/2012 |
| ENT000073 | RK-TC-2 | Indian Point Unit 3, CHECWORKS Power Uprate Analysis, Calc. No. 040711-01 (Mar. 23, 2005) | 3/28/2012 |
| ENT000074 | RK-TC-2 | CHECWORKS SFA Model Calculation for IP2, No. 050714b-01, Rev. 0 (July 2005) (excerpted) | 3/28/2012 |
| ENT000075 | RK-TC-2 | CHECWORKS SFA Model Calculation for IP2, No. 050714b-01, Rev. 1 (Sept. 2006) (excerpted) | 3/28/2012 |
| ENT000076 | RK-TC-2 | CHECWORKS SFA Model Calculation for IP2, No. 0705.101-01, Rev. A (Nov. 2008) | 3/28/2012 |
| ENT000077 | RK-TC-2 | CHECWORKS SFA Model Calculation for IP2, No. 0705.101-01, Rev. 1 (Feb. 2010) | 3/28/2012 |
| ENT000078 | RK-TC-2 | CHECWORKS SFA Model Calculations for IP3, No. 050714c-01, Rev. 0 (Oct. 2005) (excerpted) | 3/28/2012 |
| ENT000079 | RK-TC-2 | CHECWORKS SFA Model Calculations for IP3, No. 0705.100-01, Rev. 0 (Nov. 2007) (excerpted) | 3/28/2012 |

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| ENT000080 | RK-TC-2 | CHECWORKS SFA Model Calculations for IP3, No. 0705.100-01, Rev. 1 (Feb. 2010) | 3/28/2012 |
| ENT000081 | RK-TC-2 | EPRI, Plant Engineering Impact of Electric Power Uprates on Flow-Accelerated Corrosion (July 2011) | 3/28/2012 |
| ENT000082 | RK-TC-2 | NL-08-004, Letter from Fred R. Dacimo, Entergy, to NRC, "Reply to Request for Additional Information Regarding License Renewal Application (Steam Generator Tube Integrity and Chemistry)" (Jan. 4, 2008) | 3/28/2012 |
| ENT000083 | RK-TC-2 | Approved Applications for Power Uprates (Oct. 20, 2011), http://www.nrc.gov/reactors/operating/licensing/power-uprates/status-power-apps/approved-applications.html | 3/28/2012 |
| ENT000084 | RK-TC-2 | NRC Information Notice (IN) 97-84, Rupture in Extraction Steam Piping as a Result of Flow-Accelerated Corrosion (Dec. 11, 1997) | 3/28/2012 |
| ENT000085 | RK-TC-2 | Entergy Corrective Action LO-NOE-2006-00611-CA13 (Jul. 2006) | 3/28/2012 |
| ENT000086 | RK-TC-2 | NUREG-1829, Estimating Loss-of-Coolant Accident (LOCA) Frequencies Through the Elicitation Process (Apr. 2008) | 3/28/2012 |
| ENT000087 | RK-TC-2 | ACRS Subcommittee on Thermal-Hydraulic Phenomena Meeting Tr. (Jan. 26, 2005) (excerpted) | 3/28/2012 |
| ENT000088 | RK-TC-2 | Safety Evaluation by the Office of Nuclear Reactor Regulation Related to Amendment No. 199 to Facility Operating License No. NPF-38, Entergy Nuclear Operations, Inc., Waterford Steam Electric Station, Unit 3, Docket No. 50-382 (Apr. 15, 2005) (excerpted) | 3/28/2012 |
| ENT000089 | RK-TC-2, NYS-26B/RK-TC-1B | Declaration of Dr. Joram Hopenfeld in Support of New England Coalition's Motion for Reconsideration (Dec. 15, 2008) | 3/28/2012 |

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|--------------------------|---|---|--------------------------------|
| ENT000090 | NYS-8 | Entergy Statement of Position Regarding Contention NYS-8 (Transformers) | 3/28/2012 |
| ENTR00091 | NYS-8 | Testimony of Entergy Witnesses Roger B. Rucker, Steven E. Dobbs, John W. Craig, and Thomas S. McCaffrey Regarding Contention NYS-8 (Transformers) | 3/30/2012 |
| ENT000092 | NYS-8, NYS-6/7 | <i>Curriculum Vitae</i> of Roger B. Rucker | 3/28/2012 |
| ENT000093 | NYS-8 | <i>Curriculum Vitae</i> of Steven E. Dobbs | 3/28/2012 |
| ENT000094 | NYS-8 | <i>Curriculum Vitae</i> of John W. Craig | 3/28/2012 |
| ENT000095 | NYS-8, NYS-6/7 | <i>Curriculum Vitae</i> of Thomas S. McCaffrey | 3/28/2012 |
| ENT000096 | NYS-8 | Declaration of Paul Blanch (Sept. 22, 2009) | 3/28/2012 |
| ENT000097 | NYS-8 | Letter from Christopher Grimes, NRC, to Douglas J. Walters, NEI, "Determination of Aging Management Review for Electrical Components," (Sept. 19, 1997) | 3/28/2012 |
| ENT000098 | NYS-8, NYS-5 | NEI 95-10, Industry Guideline for Implementing the Requirements of 10 CFR Part 54 – The License Renewal Rule, Rev. 6 (June 2005) | 3/28/2012 |
| ENT000099 | NYS-8 | Regulatory Guide 1.188, Standard Format and Content for Applications to Renew Nuclear Power Plant Operating Licenses, Rev. 1 (Sept. 2005) | 3/28/2012 |
| ENT000100 | NYS-8 | EPRI, Report 1013475, Plant Support Engineering: License Renewal Electrical Handbook, Revision 1 to EPRI 1003057 (Feb. 2007) | 3/28/2012 |

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|--------------------------|---|---|--------------------------------|
| ENT000101 | NYS-8 | Final Rule, Monitoring the Effectiveness of Maintenance at Nuclear Power Plants, 56 Fed. Reg. 31,306 (July 10, 1991) | 3/28/2012 |
| ENT000102 | NYS-8 | Final Rule, Monitoring the Effectiveness of Maintenance at Nuclear Power Plants, 58 Fed. Reg. 33,993 (June 23, 1993) | 3/28/2012 |
| ENT000103 | NYS-8 | D.E. Johnson, J.L. Hilburn, and J.R. Johnson, Basic Electric Circuit Analysis (2d ed. 1984) (excerpted) | 3/28/2012 |
| ENT000104 | NYS-8 | Rod Elliott, Transformers – The Basics (Section 1), Elliott Sound Products (Mar. 24, 2001), http://sound.westhost.com/xfmr.htm#reference | 3/28/2012 |
| ENT000105 | NYS-8 | <i>American Heritage College Dictionary</i> (4th ed. 2002) (excerpted) | 3/28/2012 |
| ENT000106 | NYS-8 | IEEE Std 100-1996, The IEEE Standard Dictionary of Electrical and Electronic Terms (6th ed. 1996) (excerpted) | 3/28/2012 |
| ENT000107 | NYS-8 | L. Chua, Introduction to Nonlinear Network Theory (1969) (excerpted) | 3/28/2012 |
| ENT000108 | NYS-8 | Declaration of Steven E. Dobbs in Support of Entergy's Motion for Summary Disposition of New York State Contention 8 (Aug. 2009) | 3/28/2012 |
| ENT000109 | NYS-8 | R.C. Degeneff <i>et al.</i> , A Method for Constructing Reduced Order Transformer Models for System Studies from Detailed Lumped Parameter Models (1991) | 3/28/2012 |
| ENT000110 | NYS-8 | Ferroxcube, Design of Planar Power Transformers (May 1997), <i>available at</i> http://www.ferroxcube.com/appl/info/plandesi.pdf | 3/28/2012 |
| ENT000111 | NYS-8 | Stephen Dobbs, Examples of Transistors and Transformers in Simplified Circuits (Mar. 2012) | 3/28/2012 |

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|--------------------------|---|---|--------------------------------|
| ENT000112 | NYS-8 | NRC Inspection Procedure 71111.12, Maintenance Effectiveness (Apr. 29, 2011) | 3/28/2012 |
| ENT000113 | NYS-8 | NUREG-0933, Resolution of Generic Safety Issues, Main Report with Supplements 1-34, Issue 47: The Loss of Offsite Power (Dec. 2011). | 3/28/2012 |
| ENT000114 | NYS-8 | IE Bulletin 79-23, Potential Failure of Emergency Diesel Generator Field Exciter Transformer (Sept. 12, 1979) | 3/28/2012 |
| ENT000115 | NYS-8 | Information Notice 82-53, Main Transformer Failures at the North Anna Nuclear Power Station (Dec. 22, 1982) | 3/28/2012 |
| ENT000116 | NYS-8 | NRC Information Notice 83-37, Transformer Failure Resulting From Degraded Internal Connection Cables (June 13, 1983) | 3/28/2012 |
| ENT000117 | NYS-8 | NRC Information Notice 84-84, Deficiencies in Ferro-Resonant Transformers (Nov. 27, 1984) | 3/28/2012 |
| ENT000118 | NYS-8 | NRC Information Notice 84-84, Deficiencies in Ferro-Resonant Transformers, Rev. 1 (Apr. 24, 1985) | 3/28/2012 |
| ENT000119 | NYS-8 | Information Notice 92-63, Cracked Insulators in ASL Dry Type Transformers Manufactured By Westinghouse Electric Corporation (Aug. 26, 1992) | 3/28/2012 |
| ENT000120 | NYS-8 | Information Notice 97-37, Main Transformer Fault With Ensuing Oil Spill Into Turbine Building (June 20, 1997) | 3/28/2012 |
| ENT000121 | NYS-8 | Entergy Fleet Engineering Guide EN-EE-G-001, Large Power Transformer Inspection Guidelines, Rev. 2 (Mar. 2011) | 3/28/2012 |
| ENT00122A-D | NYS-8 | NUREG/CR-6490, Nuclear Power Plant Generic Aging Lessons Learned (Dec. 1996) | 3/28/2012 |
| ENT00123A-B | NYS-8 | EPRI 1002913, Power Transformer Maintenance and Application Guide (2002) | 3/28/2012 |
| ENT000124 | NYS-8 | Entergy, IPEC Maintenance Procedure 0-XFR-407-ELC, Rev. 0, Station or Unit Auxiliary Transformer Annual In-Service Inspection” (May 18, 2007) | 3/28/2012 |

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|--------------------------|---|--|--------------------------------|
| ENT000125 | NYS-8 | Entergy, Indian Point Energy Center Large Power Transformer Life Cycle Management Plan (2011) | 3/28/2012 |
| ENT000126 | NYS-8 | Entergy, IPEC Maintenance Procedure 0-XFR-401-ELC, Station Service and Load Center Transformers Outage Inspection (Apr. 5, 2007) | 3/28/2012 |
| ENT000127 | NYS-8 | J. Keane & C. Kim, Transistor Aging, IEEE Spectrum (May 2011), http://spectrum.ieee.org/semiconductors/processors/transistor-aging/ | 3/28/2012 |
| ENT000128 | NYS-8 | EPRI 1018534, EPRI Nuclear Maintenance Applications Center: Assessment of Printed Circuit Board Diagnostic Techniques, Final Report (Mar. 2009) (excerpted) | 3/28/2012 |
| ENT000129 | NYS-8 | EPRI Transformer Guidebook Development: The Copper Book (2011) (excerpted) | 3/28/2012 |
| ENT00130A-B | NYS-8 | Entergy, Root Cause Evaluation Report, IP2 Turbine Trip/Reactor Trip Due to 21 Main Transformer Fault, CR-IP2-2010-6801; Event Date: 11-07-2010, Rev. 1 (Oct. 27, 2011). | 3/28/2012 |
| ENT000131 | NYS-17B | Entergy Statement of Position Regarding Contention NYS-17B (Property Values) | 3/28/2012 |
| ENT000132 | NYS-17B | Testimony of Entergy Witnesses Donald P. Cleary, C. William Reamer, and George S. Tolley Regarding Contention NYS-17B (Property Values) | 3/28/2012 |
| ENT000133 | NYS-17B, CW-EC-3A, NYS-37 | <i>Curriculum Vitae</i> of Donald P. Cleary | 3/28/2012 |
| ENT000134 | NYS-17B | NUREG/CR-2063, Effects of the Accident at Three Mile Island on Residential Property Values and Sales (Apr. 1981) | 3/28/2012 |
| ENT000135 | NYS-17B | NUREG/CR-0454, Effects of Nuclear Power Plants on Community Growth and Residential Property Values (Apr. 1979) | 3/28/2012 |

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|-------------------|---|--|-------------------------|
| ENT000136 | NYS-17B, CW-EC-3A, NYS-37,RK-EC-3/CW-EC-1 | Regulatory Guide 4.2, Supplement 1, Preparation of Supplemental Environmental Reports for Application to Renew Nuclear Power Plant Operating Licenses (Sept. 2000) (excerpted) | 3/28/2012 |
| ENTR00137 | NYS-17B | Village of Buchanan, Comprehensive Master Plan (Mar. 2005) | 9/21/2012 |
| ENT000138 | NYS-17B | Town of Cortlandt, Comprehensive Master Plan (July 2004) | 3/28/2012 |
| ENT000139 | NYS-17B | Westchester County, Context for County and Municipal Planning in Westchester County and Policies to Guide County Planning (Jan. 2010) | 3/28/2012 |
| ENT000140 | NYS-17B | <i>Curriculum Vitae</i> of C. William Reamer | 3/28/2012 |
| ENT000141 | NYS-17B | Letter from J. E. Pollock, Entergy, to NRC Document Control Desk (Unit No. 1 and 2, 10 CFR 50.54(bb) Program for Maintenance of Irradiated Fuel) (NL-08-144) (Oct. 23, 2008) | 3/28/2012 |
| ENT000142 | NYS-17B | Letter from J.E. Pollock, Entergy, to NRC Document Control Desk, Unit 3 Program for Maintenance of Irradiated Fuel and Preliminary Decommissioning Cost Analysis in accordance with 10 CFR 50.54 (bb) and 10 CFR 50.75(f)(3) (NL-10-123) (Dec. 10, 2010) | 3/28/2012 |
| ENT000143 | NYS-17B | <i>Curriculum Vitae</i> of George S. Tolley | 3/28/2012 |
| ENT000144 | NYS-17B | George S. Tolley, Property Value Effects of Indian Point License Renewal (Mar. 2012) | 3/28/2012 |
| ENT000145 | NYS-17B | H. Gamble and Downing, Effects of Nuclear Power Plants on Residential Property Values, <i>Journal of Regional Science</i> 22 (1982) | 3/28/2012 |

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| ENT000184 | NYS-26B/RK-TC-1B, NYS-38/RK-TC-5 | <i>Curriculum Vitae</i> of Jack R. Strosnider | 3/29/2012 |

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| ENTR00185 | NYS-26B/RK-TC-1B, NYS-38/RK-TC-5 | <i>Curriculum Vitae</i> of Robert E. Nickell | 8/20/2012 |
| ENTR00186 | NYS-26B/RK-TC-1B, NYS-38/RK-TC-5 | <i>Curriculum Vitae</i> of Mark A. Gray | 8/20/2012 |
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| ENT000196 | NYS-26B/RK-TC-1B, NYS-38/RK-TC-5 | Westinghouse Level 2 Policy/Procedure NSNP 3.2.6, Design Analysis (Mar. 2011) [PROPRIETARY] | 3/29/2012 |

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| ENT000197 | NYS-26B/RK-TC-1B, NYS-38/RK-TC-5 | Letter from P. Davison, PSEG Nuclear, LLC, to NRC, Close-out of the NRC Audit Associated with Use of WESTEMS™ Related to the Salem Nuclear Generating Station, Units 1 and 2 License Renewal Application (Feb. 24, 2011) | 3/29/2012 |
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| ENT000229 | NYS-26B/RK-TC-1B | Calculation Note RCDA-03-64, Indian Point Unit 2 Stretch Power Uprate Reactor Vessel Evaluation (Feb. 2005) [PROPRIETARY] | 3/29/2012 |
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| ENT000232 | NYS-6/7 | Entergy Statement of Position Regarding Contention NYS-6/7 (Non-EQ Inaccessible Medium and Low-Voltage Cables) | 3/29/2012 |
| ENTR00233 | NYS-6/7 | Testimony of Entergy Witnesses Alan B. Cox, Roger B. Rucker, Thomas S. McCaffrey and Howard G. Sedding Concerning Contentions NYS-6/NYS-7 (Non-EQ Inaccessible Medium and Low Voltage Cables) | 9/21/2012 |
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| ENT000235 | NYS-6/7 | <i>Curriculum Vitae</i> of Dr. Howard G. Sedding | 3/29/2012 |
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| ENT000237 | NYS-6/7 | Entergy, Procedure EN-DC-346, Cable Reliability Program, Rev. 2 (June 14, 2011) | 3/29/2012 |
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| ENT000247 | NYS-6/7 | Entergy, IPEC Maintenance Procedure 0-ELC-418-GEN, Rev. 3 (Oct. 27, 2011) | 3/29/2012 |
| ENT000248 | NYS-6/7 | Manhole Preventive Maintenance Frequencies (Mar. 2012) | 3/29/2012 |
| ENT000249 | NYS-6/7 | Entergy, Procedure EN-LI-102, Corrective Action Process, Rev. 17 (Dec. 8, 2011) | 3/29/2012 |
| ENT000250 | NYS-6/7 | NUREG/CR-5643, Insights Gained From Aging Research (Mar. 1992) | 3/29/2012 |
| ENT000251 | NYS-6/7, NYS-5, NYS-38/RK-TC-5 | NRC Inspection Manual Chapter 71003, Post-Approval Site Inspection for License Renewal (Oct. 31, 2008) | 3/29/2012 |
| ENT000252 | NYS-6/7, NYS-5, NYS-38/RK-TC-5 | NRC Inspection Manual, Temporary Instruction 2516/001 (Mar. 30, 2011) | 3/29/2012 |
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| ENT000255 | NYS-6/7 | Entergy, Procedure EN-MA-134, Offline Motor Electrical Testing, Rev. 2 (Dec. 12, 2011) | 3/29/2012 |

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| ENTR00256 | NYS-6/7 | IEEE 400.2-2004, IEEE Guide for Field Testing of Shielded Power Cable Systems Using Very Low Frequency (VLF) (Sept. 23, 2004) | 9/21/2012 |
| ENT000257 | CW-EC-3A | Entergy Statement of Position Regarding Contention CW-EC-3A (Environmental Justice) | 3/29/2012 |
| ENT000258 | CW-EC-3A | Testimony of Entergy Witnesses Donald P. Cleary, Jerry L. Riggs, and Michael J. Slobodien Regarding Contention CW-EC-3A (Environmental Justice) | 3/29/2012 |
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| ENT000262 | CW-EC-3A | <i>Curriculum Vitae</i> of Michael J. Slobodien | 3/29/2012 |
| ENT000263 | CW-EC-3A | James Lee Witt Associates, Review of Emergency Preparedness of Area Adjacent to Indian Point and Millstone (2003) | 3/29/2012 |
| ENT000264 | CW-EC-3A | NRC's Office of Nuclear Reactor Regulation Office Instruction, LIC-203, Rev. 2, Procedural Guidance for Preparing Environmental Assessments and Considering Environmental Issues (Feb. 11, 2009) | 3/29/2012 |

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| ENT000265 | CW-EC-3A | U.S. Census Bureau, Technical Documentation, Summary File 1 – 2000 Census of Population and Housing (Mar. 2005) | 3/29/2012 |
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| ENT000267 | CW-EC-3A | U.S. Census Bureau, Summary File 4, 2000 Census of Population and Housing (2007) (excerpted) | 3/29/2012 |
| ENT000268 | CW-EC-3A | Table of Census Block Groups within a 50-Mile Radius of Indian Point Energy Center | 3/29/2012 |
| ENT00269A-B | CW-EC-3A, RK-EC-3/ CW-EC1 | National Council on Radiation Protection and Measurements Report No. 160 (March 2009) | 3/29/2012 |
| ENT000270 | CW-EC-3A | Final Rule, Nuclear Power Plant License Renewal, 56 Fed. Reg. 64,943 (Dec. 13, 1991) | 3/29/2012 |
| ENT000271 | CW-EC-3A | NUREG-0654/FEMA-REP-1, Criteria for Preparation and Evaluation of Radiological Emergency Response Plans and Preparedness in Support of Nuclear Power Plants, Rev. 1, Supp. 3 (1996) | 3/29/2012 |
| ENT000272 | CW-EC-3A | New York State Radiological Emergency Preparedness Plan for Commercial Nuclear Power Plants (Mar. 2011) | 3/29/2012 |
| ENT000273 | CW-EC-3A | FEMA Final Exercise Report for the Indian Point Energy Center Radiological Preparedness Plume Pathway Exercise (Dec. 5, 2011) | 3/29/2012 |
| ENT000274 | CW-EC-3A | Letter from L. Canton, Regional Administrator, FEMA, U.S. Department of Homeland Security, to J. R. Gibb, Director, New York State Emergency Management Office (June 28, 2010) | 3/29/2012 |

| Entergy Exhibit # | Contentions Addressed by Exhibit | Exhibit Name | Exhibit Submission Date |
|--------------------------|---|---|--------------------------------|
| ENT000275 | CW-EC-3A | Letter from W. C. Conklin, Chemical and Nuclear Preparedness Protection Division, U.S. Department of Homeland Security, to J. R. Gibb, Director, New York State Emergency Management Office (Feb. 21, 2007) | 3/29/2012 |
| ENT000276 | CW-EC-3A | FEMA, Radiological Emergency Preparedness; Reasonable Assurance Finding for the Indian Point Energy Center, 68 Fed. Reg. 57,702 (Oct. 6, 2003) | 3/29/2012 |
| ENT000277 | CW-EC-3A | FEMA, Approval of the State of New York Radiological Emergency Response Plant Site-specific to the Indian Point Nuclear Power Generating Station, 61 Fed. Reg. 24,938 (May 17, 1996) | 3/29/2012 |
| ENT000278 | CW-EC-3A | Indian Point Energy Center Emergency Plan Implementing Procedure IP-EP-410, "Protective Action Recommendations," Rev. 7 (Jun. 30, 2011) | 3/29/2012 |
| ENT000279 | Number Not Used | | |
| ENT000280 | CW-EC-3A | India Point Energy Center Emergency Plan, Implementing Procedures, Procedure IP-EP-120, Rev. 6 (Dec. 15, 2010) | 3/29/2012 |
| ENT000281 | CW-EC-3A | NY CLS Social Services Law § 390 | 3/29/2012 |
| ENT000282 | CW-EC-3A | Denial of Petitions for Rulemaking, Emergency Preparedness at Nuclear Power Plants, 55 Fed. Reg. 5603 (Feb. 16, 1990) | 3/29/2012 |
| ENT000283 | CW-EC-3A | NYS Executive Law Article 2-B (2010) | 3/29/2012 |
| ENT00284A-B | CW-EC-3A | EPA 400-R-92-001, Manual of Protective Action Guides and Protective Actions for Nuclear Incidents (May 1992) (excerpted) | 3/29/2012 |
| ENT00285A-D | CW-EC-3A | Westchester County Radiological Emergency Plan for the Indian Point Energy Center | 3/29/2012 |

| Entergy Exhibit # | Contentions Addressed by Exhibit | Exhibit Name | Exhibit Submission Date |
|--------------------------|---|---|--------------------------------|
| ENT00286A-E | CW-EC-3A | Rockland County Radiological Emergency Preparedness Plan (May 2010) | 3/29/2012 |
| ENT000287 | CW-EC-3A | Westchester County Indian Point Emergency Guide (2010-2011) | 3/29/2012 |
| ENT000288 | CW-EC-3A | Rockland County Emergency Planning for Indian Point Booklet (2011-2012) | 3/29/2012 |
| ENT000289 | CW-EC-3A | 9 NYCRR AA § 7651.32; § 7651.31(c)(4) | 3/29/2012 |
| ENT000290 | CW-EC-3A | NRC Regulatory Issue Summary 2004-13, Consideration of Sheltering in Licensee's Range of Protective Action Recommendations (Aug. 2, 2004) | 3/29/2012 |
| ENT000291 | CW-EC-3A | NUREG/CR-6953, Review of NUREG-0654 / FEMA-REP-1, Rev. 1, Supplement 3, Criteria for Protective Action Recommendations for Severe Accidents (Dec. 2007) | 3/29/2012 |
| ENT000292 | CW-EC-3A | 10 NYCRR § 405.24 | 3/29/2012 |
| ENT000293 | CW-EC-3A | 10 NYCRR § 702.7 | 3/29/2012 |
| ENT000294 | CW-EC-3A | 10 NYCRR § 415.26 | 3/29/2012 |
| ENT000295 | CW-EC-3A | FEMA Program Manual, Radiological Emergency Preparedness (Oct. 2011) | 3/29/2012 |
| ENT000296 | CW-EC-3A | Westchester County Indian Point Emergency Guide (2010-2011) (Spanish Edition) | 3/29/2012 |
| ENT000297 | CW-EC-3A | 18 NYCRR 414.5(b) | 3/29/2012 |
| ENT000298 | CW-EC-3A | NUREG/CR-6981, Assessment of Emergency Response Planning and Implementation for Large Scale Evacuations (Oct. 2008) | 3/29/2012 |
| ENT000299 | CW-EC-3A | Letter from W. Dean, NRC, Regional Administrator, Region I, to M. Kaplowitz, Westchester County Board of Legislators, District #4 (July 28, 2011) | 3/29/2012 |

| Entergy Exhibit # | Contentions Addressed by Exhibit | Exhibit Name | Exhibit Submission Date |
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| ENT000300 | RK-EC-3/CW-EC-1 | Entergy's Statement of Position on Consolidated Contention RK-TC-3/CW-EC-1 (Spent Fuel Pool Leaks) | 3/29/2012 |
| ENT000301 | RK-EC-3/CW-EC-1 | Testimony of Entergy Witness Donald M. Mayer, Alan B. Cox, Thomas C. Esselman, Matthew J. Barvenik, Carl J. Paperiello, and F. Owen Hoffman Regarding Consolidated Contention RK-EC-3/CW-EC-1 (Spent Fuel Pool Leaks) | 3/29/2012 |
| ENT000302 | RK-EC-3/CW-EC-1 | <i>Curriculum Vitae</i> of Donald M. Mayer | 3/29/2012 |
| ENT000303 | RK-EC-3/CW-EC-1 | <i>Curriculum Vitae</i> of Thomas C. Esselman | 3/29/2012 |
| ENT000304 | RK-EC-3/CW-EC-1 | <i>Curriculum Vitae</i> of Matthew J. Barvenik | 3/29/2012 |
| ENT000305 | RK-EC-3/CW-EC-1 | <i>Curriculum Vitae</i> of Carl J. Paperiello | 3/29/2012 |
| ENT000306 | RK-EC-3/CW-EC-1 | <i>Curriculum Vitae</i> of F. Owen Hoffman | 3/29/2012 |
| ENT000307 | RK-EC-3/CW-EC-1 | Entergy's "Indian Point Energy Center, Units 1, 2, and 3, Offsite Dose Calculation Manual, Rev. 3" (Jan. 24, 2011) | 3/29/2012 |
| ENT000308 | RK-EC-3/CW-EC-1 | 2005 Annual Radiological Environmental Operating Report (NL-06-053) (April 30, 2006) | 3/29/2012 |
| ENT000309 | RK-EC-3/CW-EC-1 | 2006 Annual Radiological Environmental Operating Report (NL-07-064) (May 15, 2007) | 3/29/2012 |

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| ENT000310 | RK-EC-3/CW-EC-1 | 2007 Annual Radiological Environmental Operating Report (NL-08-081) (May 15, 2008) | 3/29/2012 |
| ENT000311 | RK-EC-3/CW-EC-1 | 2008 Annual Radiological Environmental Operating Report (NL-09-061) (May 14, 2009) | 3/29/2012 |
| ENT000312 | RK-EC-3/CW-EC-1 | 2009 Annual Radiological Environmental Operating Report (NL-10-053) (May 13, 2010) | 3/29/2012 |
| ENT000313 | RK-EC-3/CW-EC-1 | 2010 Annual Radiological Environmental Operating Report (NL-11-038) (May 16, 2011) | 3/29/2012 |
| ENT000314 | RK-EC-3/CW-EC-1 | 2005 Annual Radioactive Effluent Release Report (NL-06-045) (Apr. 28, 2006) | 3/29/2012 |
| ENT000315 | RK-EC-3/CW-EC-1 | 2006 Annual Radioactive Effluent Release Report (NL-07-050) (Apr. 25, 2007) | 3/29/2012 |
| ENT00316A-C | RK-EC-3/CW-EC-1 | 2007 Annual Radioactive Effluent Release Report (Apr. 17, 2009) | 3/29/2012 |
| ENT000317 | RK-EC-3/CW-EC-1 | 2008 Annual Radioactive Effluent Release Report (Apr. 17, 2009) | 3/29/2012 |
| ENT000318 | RK-EC-3/CW-EC-1 | 2009 Annual Radioactive Effluent Release Report (NL-10-045) (Apr. 29, 2010) | 3/29/2012 |
| ENT000319 | RK-EC-3/CW-EC-1 | 2010 Annual Radioactive Effluent Release Report, Rev. 1 (NL-11-068) (June 10, 2011) | 3/29/2012 |

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| ENT00320A-D | RK-EC-3/CW-EC-1 | United Water Haverstraw Water Supply Project 6 NYCCRR Part 601 Water Supply Permit Application (Dec. 2011) | 3/29/2012 |
| ENT000321 | RK-EC-3/CW-EC-1 | Lawrence C. Skinner and Timothy J. Sinnot, Measurement of Strontium (90Sr) and Other Radionuclides in Edible Tissues and Bone/Carapace of Fish and Blue Crabs from the Lower Hudson River (Nov. 2009) | 3/29/2012 |
| ENT000322 | RK-EC-3/CW-EC-1, NYS-5 | SECY-11-0019, Senior Management Review of Overall Regulatory Approach to Groundwater Protection (Feb. 9, 2011) (Regulatory Framework) | 3/29/2012 |
| ENT000323 | RK-EC-3/CW-EC-1 | Dr. F. Hoffman, Entergy Aquatic Biota Calculations (Feb. 10, 2012) | 3/29/2012 |
| ENT000324 | RK-EC-3/CW-EC-1 | E-mail notification from Donald Mayer, Director, IPEC Unit 1, Entergy, to John White, Branch Chief, Radiation Protection, NRC Region 1, "Subject: Indian Point 1" (Nov. 5, 2008) | 3/29/2012 |
| ENT000325 | RK-EC-3/CW-EC-1 | NYSDEC 2007 Community Fact Sheet (Sept. 2007) | 3/29/2012 |
| ENT000326 | RK-EC-3/CW-EC-1 | Lucius Pitkin, Inc., Discussion on Aging of the Indian Point 2 Spent Fuel Pit, Report No: A11357-R-001 (Feb. 2012) | 3/29/2012 |
| ENT000327 | RK-EC-3/CW-EC-1 | 3-CY-2325, Rev. 10, Radioactive Sampling Schedule (June 16, 2011) | 3/29/2012 |
| ENT000328 | RK-EC-3/CW-EC-1 | USGS, Water Use, Ground-Water Recharge and Availability, and Quality of Water in the Greenwich Area, Fairfield County, Connecticut and Westchester County, New York, 2000-2002 (2004) | 3/29/2012 |

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|--------------------------|---|--|--------------------------------|
| ENT000329 | RK-EC-3/CW-EC-1 | IPEC-CHM-12-005, IPEC ODCM Liquid Effluent Pathway Bases (Feb. 12, 2012) | 3/29/2012 |
| ENT000330 | RK-EC-3/CW-EC-1 | Consolidated Edison, An Evaluation to Demonstrate the Compliance of the Indian Point Reactors with the Design Objectives of 10 CFR Part 50, App. I, Vol. 1 – Main Report (Feb. 1977) | 3/29/2012 |
| ENT00331A-P | RK-EC-3/CW-EC-1 | GZA GeoEnvironmental, Inc., Hydrogeologic Site Investigation Report (Jan. 7, 2008) | 3/29/2012 |
| ENT000332 | RK-EC-3/CW-EC-1 | GZA GeoEnvironmental, Inc., Changes in Computed Tritium Plume Total Activity Over Time - Exponential Decay Curve Trending of Quarterly Data through Q3 2011 | 3/29/2012 |
| ENT000333 | RK-EC-3/CW-EC-1 | GZA GeoEnvironmental, Changes in Computed Strontium Plume Total Activity Over Time - Exponential Decay Curve Trending of Quarterly Data through Q3 2011 | 3/29/2012 |
| ENT00334A-E | RK-EC-3/CW-EC-1 | GZA GeoEnvironmental, Inc., Final IPEC Quarterly Long-Term Groundwater Monitoring Report, Quarter Two 2010 | 3/29/2012 |
| ENT00335A-E | RK-EC-3/CW-EC-1 | GZA GeoEnvironmental, Inc., Final IPEC Quarterly Long-Term Groundwater Monitoring Report, Quarter One 2009 (Report No. 5) (June 22, 2010) | 3/29/2012 |
| ENT000336 | RK-EC-3/CW-EC-1 | IP-SMM-CY-110, Rev. 5, Radiological Ground Water Monitoring Program (Mar. 2011) | 3/29/2012 |
| ENT000337 | RK-EC-3/CW-EC-1 | 2-CY-2625, General Plant Systems Specifications and Frequencies (Mar. 2012) | 3/29/2012 |
| ENT000338 | Exhibit Not Used | | |

| Entergy Exhibit # | Contentions Addressed by Exhibit | Exhibit Name | Exhibit Submission Date |
|--------------------------|---|---|--------------------------------|
| ENT000339 | RK-EC-3/CW-EC-1 | Regulatory Guide 1.109, Calculation of Annual Doses to Man from Routine Releases of Reactor Effluents for the Purpose of Evaluating Compliance with 10 CFR Part 50, Appendix I, Rev. 1 (Oct. 1977) | 3/29/2012 |
| ENT000340 | RK-EC-3/CW-EC-1 | EPA, Use of Monitored Natural Attenuation, OSWER Directive 9200.4-17P (Apr. 1999) | 3/29/2012 |
| ENT000341 | RK-EC-3/CW-EC-1 | USGS, Flow-Log Analysis for Hydraulic Characterization of Selected Test Wells at the Indian Point Energy Center, Buchanan, New York (2008) | 3/29/2012 |
| ENT000342 | RK-EC-3/CW-EC-1 | Memorandum from Samuel J. Collins, NRC Region I Administrator, to R. William Borchardt, NRC Executive Director of Operations, "Request for Renewal of Deviation to the Action Matrix to Provide Heightened NRC Oversight of Onsite Ground Water Monitoring at [IPEC]" (Dec. 16, 2008) | 3/29/2012 |
| ENT000343 | RK-EC-3/CW-EC-1 | Letter from Darrel J. Roberts, NRC, to Joseph Pollock, Entergy, "[IP1, IP2 & IP 3] NRC Inspection Report Nos. 05000003/2009008; 05000247/2009008; and 05000286/2009008" (Oct. 19, 2009) | 3/29/2012 |
| ENT000344 | RK-EC-3/CW-EC-1 | Letter from D. C. Lew, NRC, to J. E. Pollock, Entergy, "Annual Assessment Letter – Indian Point Nuclear Generating Units 2 and 3 (Reports 05000247/2010001 & 05000286/2010001)" (Mar. 3, 2010) | 3/29/2012 |
| ENT000345 | RK-EC-3/CW-EC-1 | NYSDEC Community Fact Sheet (May 2008) | 3/29/2012 |

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|--------------------------|---|---|--------------------------------|
| ENT000346 | RK-EC-3/CW-EC-1 | Memorandum from James Dyer, NRC Region I Administrator, to Luis Reyes, NRC Executive Director of Operations, "Request for Deviation from the Reactor Oversight Process Action Matrix to Provide Increased NRC Oversight of Specific Issues at Indian Point Energy Center" (Oct. 28, 2005) | 3/29/2012 |
| ENTR00347 | RK-EC-3/CW-EC-1 | Indian Point Nuclear Generating Unit 3 – NRC Integrated Inspection Report 05000286/2007003 (Aug. 8, 2007) | 3/30/2012 |
| ENT000348 | RK-EC-3/CW-EC-1 | ICRP, Annals Publication 26, Recommendations of the International Commission on Radiological Protection (1977) (excerpted) | 3/29/2012 |
| ENT000349 | RK-EC-3/CW-EC-1 | ICRP, Annals Publication 60, Recommendations of the International Commission on Radiological Protection (1990) (excerpted) | 3/29/2012 |
| ENT000350 | RK-EC-3/CW-EC-1 | NCRP, Report No. 109, Effects of Ionizing Radiation on Aquatic Organisms (1991) | 3/29/2012 |
| ENT000351 | RK-EC-3/CW-EC-1 | ICRP, Annals Publication 103, Recommendations of the International Commission on Radiological Protection (2007) | 3/29/2012 |
| ENTR0352A | RK-EC-3/CW-EC-1 | SECY-08-0197, Options to Revise Radiation Protection Regulations and Guidance with Respect to the 2007 Recommendations of the International Commission on Radiological Protection (Dec. 18, 2008) | 4/06/2012 |
| ENTR0352B | RK-EC-3/CW-EC-1 | Staff Requirements Memorandum, SECY-08-0197, Options to Revise Radiation Protection Regulations and Guidance with Respect to the 2007 Recommendations of the International Commission on Radiological Protection (Apr. 2, 2009) | 4/06/2012 |
| ENT000353 | RK-EC-3/CW-EC-1 | DOE, DOE-STD-1153-2002, A Graded Approach for Evaluating Radiation Doses to Aquatic and Terrestrial Biota (July 2002) (excerpted) | 3/29/2012 |

| Entergy Exhibit # | Contentions Addressed by Exhibit | Exhibit Name | Exhibit Submission Date |
|--------------------------|---|---|--------------------------------|
| ENT00354A-B | RK-EC-3/CW-EC-1 | UNSCEAR, Sources and Effects of Ionizing Radiation, Report to the General Assembly Vol. II, Annex E (2008) (Effects of Ionizing Radiation on Non-Human Biota) | 3/29/2012 |
| ENT000355 | RK-EC-3/CW-EC-1 | NMFS, Relicensing - Indian Point Nuclear Generating Station F/NER/2009/00619, Endangered Species Act Section 7 Consultation, Biological Opinion (Oct. 14, 2011) | 3/29/2012 |
| ENT000356 | RK-EC-3/CW-EC-1 | SRM, SECY-97-046A: Final Rule on Radiological Criteria for License Termination (March 31, 1997) | 3/29/2012 |
| ENT000357 | Number Not Used | | |
| ENT000358 | RK-EC-3/CW-EC-1 | See Final Rule, Standards for Protection Against Radiation, 56 Fed. Reg. 23,360 (May 21, 1991) | 3/29/2012 |
| ENT000359 | RK-EC-3/CW-EC-1 | DOE, UCRL-TR-214061, Radioactivity of Potassium Solutions: A Comparison of Calculated Activity to Measured Activity from Gross Beta Counting and Gamma Spectroscopy Ref. UCRL-TR-214061 (July 26, 2005) | 3/29/2012 |
| ENT000360 | RK-EC-3/CW-EC-1 | EPA, Basic Information about Radionuclides in Drinking Water, web page | 3/29/2012 |
| ENT000361 | RK-EC-3/CW-EC-1 | Steven Simon, Andre Bouville, and Charles Land, Fallout from Nuclear Weapons Tests and Cancer Risk, 94 Sci. Am. 48-57 (2006) | 3/29/2012 |
| ENT000362 | RK-EC-3/CW-EC-1 | UNSCEAR, Sources and Effects of Ionizing Radiation, Report to the General Assembly, Vol. I, Annex C (2000) (Exposures to the public from man-made sources of radiation) (2000) | 3/29/2012 |
| ENT000363 | RK-EC-3/CW-EC-1 | GeoEnvironmental, Inc., Hydraulic Control Plan Indian Point Energy Center (July 19, 2006) | 3/29/2012 |

| Entergy Exhibit # | Contentions Addressed by Exhibit | Exhibit Name | Exhibit Submission Date |
|--------------------------|---|---|--------------------------------|
| ENT000364 | RK-EC-3/CW-EC-1 | Indian Point Independent Safety Evaluation Report (July 31, 2008) | 3/29/2012 |
| ENT000365 | RK-EC-3/CW-EC-1 | Joint Application for CWA § 401 Water Quality Certification, Transcript of Cross-Examination of Paul J. Kolakowski, NYSDEC (Nov. 15, 2011) (excerpted) | 3/29/2012 |
| ENT000366 | RK-EC-3/CW-EC-1 | E-mail from Christopher J. Gobler, Ph.D., Stony Brook Univ., to Scott Cullen, Riverkeeper (Aug. 17, 2007) (Bates # RK0001060) | 3/29/2012 |
| ENT000367 | RK-EC-3/CW-EC-1 | Study of Hudson River Finfish, Shellfish and Sediment to Assess the Long-term Environmental Impacts of Liquid Radiological Releases from Indian Point on the Hudson River Biota (Bates # RK0001105) | 3/29/2012 |
| ENT000368 | RK-EC-3/CW-EC-1 | E-mail from Christopher J. Gobler, Ph.D., Stony Brook Univ., to Phillip Musegaas, Riverkeeper (July 10, 2008) (Bates # RK0001069) | 3/29/2012 |
| ENT000369 | NYS-26B/RK-TC-1B | Entergy Nuclear Vt. Yankee (Vt. Yankee Nuclear Power Station), Docket No. 50-271-LR, Hearing Transcript (Jul. 21, 2008) (excerpted) | 3/29/2012 |
| ENT000370 | RK-EC-3/CW-EC-1 | Letter NL-08-023, from F. Dacimo, Entergy, to NRC, Supplemental Response to Request for Additional Information Regarding Environmental Review for License Renewal Application (Jan. 30, 2008) | 3/29/2012 |
| ENT000371 | RK-EC-3/CW-EC-1 | Letter NL-08-009, from J. Pollock, Entergy, to NRC, Results of Ground Water Contamination Investigation (Jan. 11, 2008) | 3/29/2012 |
| ENTR20372 | NYS-5 | Entergy's Statement of Position Regarding Contention NYS-5 (Buried Piping and Tanks) | 12/07/2012 |

| Entergy Exhibit # | Contentions Addressed by Exhibit | Exhibit Name | Exhibit Submission Date |
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| ENTR30373 | NYS-5 | Testimony Of Applicant Witnesses Alan Cox, Ted Ivy, Nelson Azevedo, Robert Lee, Stephen Biagiotti, And Jon Cavallo Concerning Contention NYS-5 (Buried Piping And Tanks) | 12/05/2012 |
| ENT000374 | NYS-5 | <i>Curriculum Vitae</i> of Ted Ivy | 3/30/2012 |
| ENT000375 | NYS-5 | <i>Curriculum Vitae</i> of Robert C. Lee | 3/30/2012 |
| ENT000376 | NYS-5 | <i>Curriculum Vitae</i> of Stephen F. Biagiotti, Jr. | 3/30/2012 |
| ENTR00377 | NYS-5 | <i>Curriculum Vitae</i> of Jon R. Cavallo | 5/09/2012 |
| ENT000378 | NYS-5 | NEI 09-14, Rev. 0, Guideline for the Management of Buried Piping Integrity (Jan. 2010) | 3/30/2012 |
| ENT000379 | NYS-5 | Draft License Renewal Interim Staff Guidance (LR-ISG), LR- ISG-2011-03, Changes to GALL Report Revision 2 Aging Management Program (AMP) XI.M41, Buried and Underground Piping and Tanks (Mar. 2012) | 3/30/2012 |
| ENT000380 | NYS-5 | NL-08-057, Letter from F. Dacimo, Entergy, to NRC, "Amendment 3 to License Renewal Application (LRA)" (Mar. 24, 2008) | 3/30/2012 |
| ENT000381 | NYS-5 | NL-12-032, Letter from F. Dacimo, Entergy, to NRC, "Correction to Previous Response Regarding Unit 1 Buried Piping" (Jan. 30 2012) | 3/30/2012 |
| ENT000382 | NYS-5 | Program Section No. SEP-IP3-IST-2, Rev. 0, Indian Point 3 Fourth Ten-Year Interval Inservice Testing Program Plan (June 2011) | 3/30/2012 |
| ENT000383 | NYS-5 | ASME OM Code-2001, Section ISTA 1100, General Requirements | 3/30/2012 |
| ENT000384 | NYS-5 | Program Section No. SEP-IP2-IST-2, Rev. 0, Indian Point 2 Fourth Ten-Year Interval Inservice Testing Program Plan (July 2011) | 3/30/2012 |

| Entergy Exhibit # | Contentions Addressed by Exhibit | Exhibit Name | Exhibit Submission Date |
|--------------------------|---|---|--------------------------------|
| ENT000385 | NYS-5 | Letter from Chairman G. Jaczko, NRC to Senator E. Markey, Enclosure (June 17, 2009) | 3/30/2012 |
| ENT000386 | NYS-5 | NUREG/CR-6876, Risk-Informed Assessment of Degraded Buried Piping Systems in Nuclear Power Plants (June 2005) | 3/30/2012 |
| ENT000387 | NYS-5 | H. Uhlig & R. Winston Revie, Corrosion and Corrosion Control, An Introduction to Corrosion Science and Engineering (3d ed. 1985) | 3/30/2012 |
| ENT000388 | NYS-5 | NACE SP0169-2007, Standard Practice – Control of External Corrosion on Underground or Submerged Metallic Piping Systems (Mar. 15, 2007) | 3/30/2012 |
| ENT000389 | NYS-5 | S.F. Biagiotti, Jr., <i>et al.</i> , Using Soil Analysis and Corrosion Rate Modeling to Support ECDA and Integrity Management of Pipelines and Buried Plant Piping, Paper 10059 (Mar. 2010) | 3/30/2012 |
| ENT000390 | NYS-5 | A.W. Peabody, Peabody's Control of Pipeline Corrosion (2d ed. 2001) | 3/30/2012 |
| ENT000391 | NYS-5 | M. Romanoff, Underground Corrosion, National Bureau of Standards Circular (1957) | 3/30/2012 |
| ENT000392 | NYS-5 | The Engineering Toolbox (www.engineeringtoolbox.com) | 3/30/2012 |
| ENT000393 | NYS-5 | AWWA C-203-62, AWWA Standard for Coal-Tar Enamel Protective Coatings for Steel Water Pipe (Jan. 1962) | 3/30/2012 |
| ENT000394 | NYS-5 | IPEC Buried Piping Specification 9321-05-248-18 (Apr. 21, 1975) | 3/30/2012 |
| ENT000395 | NYS-5 | IPEC Buried Piping Specification 9321-01-248-35 (Mar. 30, 1999) | 3/30/2012 |
| ENT000396 | NYS-5 | IPEC Buried Piping Specification 9321-05-248-35 (Jan. 26, 1970) | 3/30/2012 |

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|--------------------------|---|--|--------------------------------|
| ENT000397 | NYS-5 | IPEC Buried Piping Specification 9321-01-44-1 (Dec. 28, 1966) | 3/30/2012 |
| ENT000398 | NYS-5 | IPEC Buried Piping Specification 9321-05-44-3 (Jan. 26, 1970) | 3/30/2012 |
| ENT000399 | NYS-5 | IPEC Buried Piping Specification 9321-01-248-18 (Jan. 15, 2012) | 3/30/2012 |
| ENT000400 | NYS-5 | IPEC Buried Piping Specification 9321-01-44-2 (Dec. 28, 1966) | 3/30/2012 |
| ENT000401 | NYS-5 | EN-LI-102, Rev. 17, Corrective Action Process (Dec. 8, 2011) | 3/30/2012 |
| ENT000402 | NYS-5 | Unit 2 LRA Circulating Water Diagram (Sept. 2011) | 5/09/2012 |
| ENT000403 | NYS-5 | NL-09-079, Letter from Fred Dacimo, Entergy, to NRC Document Control Desk, "Reply to Request for Additional Information Regarding Offsite Power, Refueling Cavity, and Unit 2 Auxiliary Feedwater Pump Room Fire Event" (June 12, 2009) | 5/09/2012 |
| ENT000404 | NYS-5 | Paint & Coatings Industry Magazine, Coal Tar Enamel, (May 31, 2001), http://www.pcimag.com/articles/coal-tar-enamel | 3/30/2012 |
| ENT000405 | NYS-5 | Brian Scott, <i>Coal Tar Enamel Coatings Prove Out in Service</i> , Pipeline & Gas J. (June 2001), http://findarticles.com/p/articles/mi_m3251/is_6_228/ai_n25035018 | 3/30/2012 |
| ENT000406 | NYS-5 | NEI Nuclear Strategic Issues Advisory Committee, Proposed Buried Piping Integrity Initiative (Nov. 18, 2009) | 3/30/2012 |
| ENT000407 | NYS-5 | NEI, Underground Piping and Tanks Integrity Initiative (Sept. 2010) | 3/30/2012 |
| ENT000408 | NYS-5 | EN-EP-S-002-MULTI, Rev. 0, Buried Piping and Tanks General Visual Inspection (Oct. 30, 2009) | 3/30/2012 |
| ENT000409 | NYS-5 | LRA Auxiliary Feedwater Diagram (Jan. 2012) | 3/30/2012 |
| ENT000410 | NYS-5 | LRA City Water Diagram (Jan. 2012) | 3/30/2012 |

| Entergy Exhibit # | Contentions Addressed by Exhibit | Exhibit Name | Exhibit Submission Date |
|--------------------------|---|---|--------------------------------|
| ENT000411 | NYS-5 | LRA Containment Isolation Support Diagram (Jan. 2012) | 3/30/2012 |
| ENT000412 | NYS-5 | LRA Fire Protection Unit 2 Diagram (Jan. 2012) | 3/30/2012 |
| ENT000413 | NYS-5 | LRA Fire Protection Unit 3 Diagram (Jan. 2012) | 3/30/2012 |
| ENT000414 | NYS-5 | LRA Fuel Oil Unit 2 Diagram (Jan. 2012) | 3/30/2012 |
| ENT000415 | NYS-5 | LRA Fuel Oil Unit 3 Diagram (Jan. 2012) | 3/30/2012 |
| ENT000416 | NYS-5 | LRA Plant Drains Unit 2 Diagram (Jan. 2012) | 3/30/2012 |
| ENT000417 | NYS-5 | LRA Plant Drains Unit 3 Diagram (Jan. 2012) | 3/30/2012 |
| ENT000418 | NYS-5 | LRA Safety Injection Diagram (Jan. 2012) | 3/30/2012 |
| ENT000419 | NYS-5 | LRA Security Generator Diagram (Jan. 2012) | 3/30/2012 |
| ENT000420 | NYS-5 | LRA Service Water Unit 2 Diagram (Feb. 2012) | 3/30/2012 |
| ENT000421 | NYS-5 | LRA Service Water Unit 3 Diagram (Jan. 2012) | 3/30/2012 |
| ENTR00422 | NYS-5 | River Water System Unit 1 Diagram (Jan. 2012) | 5/09/2012 |
| ENT000423 | NYS-5 | NEI 07-07, Industry Ground Water Protection Initiative (Aug. 2007) | 3/30/2012 |
| ENT000424 | NYS-5 | Staff Requirements – SECY-11-0019 – Senior Management Review of Overall Regulatory Approach to Groundwater Protection (Aug. 15, 2011) | 3/30/2012 |

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| ENT000425 | NYS-5 | NRC Inspection Manual Temporary Instruction 2515/182, Review of the Implementation of the Industry Initiative to Control Degradation of Underground Piping and Tanks (Nov. 17, 2011) | 3/30/2012 |
| ENT000426 | NYS-5 | Condition Report CR-IP2-2008-04754 (Oct. 23, 2008) | 3/30/2012 |
| ENT000427 | NYS-5 | Letter from M. Gray, NRC, to J. Pollock, Entergy, "Indian Point Nuclear Generating Unit 2 – NRC Integrated Inspection Report 05000247/2009002" (May 15, 2009) | 3/30/2012 |
| ENT000428 | NYS-5 | Structural Integrity Associates, Inc., G-Scan Assessment of Various Buried Piping (Nov. 16, 2009) | 3/30/2012 |
| ENT000429 | NYS-5 | Screen Shots of Work Orders Associated with the Installation of Modifications to Add Cathodic Protection to Protect Indian Point Unit 2 Buried CST lines to the Auxiliary Feedwater Building/Pumps (Engineering Change 25391) and Indian Point Unit 3 Buried CST Lines to the Auxiliary Feedwater Building/Pumps (Engineering Change 27604) (Mar. 2012) | 3/30/2012 |
| ENT000430 | NYS-5 | General Visual Inspection Report for IP3 AFW/Cond Return Line to CST (8-inch Line 1080) (Dec. 2011) | 3/30/2012 |
| ENT000431 | NYS-5 | General Visual Inspection Report IP3 CST supply to AFW Pumps (12-inch Line #1070) (Dec. 2011) | 3/30/2012 |
| ENT000432 | NYS-5 | UT Erosion/Corrosion Examination Report No. IP3-UT-11-076 (8-inch Line #1080, CST return line) (Dec. 2011) | 3/30/2012 |
| ENT000433 | NYS-5 | UT Erosion/Corrosion Examination Report No. IP3-UT-11-077 (12-inch Line #1070, CST supply to the AFW pump section) (Dec. 2011) | 3/30/2012 |

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| ENT000434 | NYS-5 | General Visual Inspection Report for 10-inch City Water Line from Catskill Water Supply (Oct. 2009) | 3/30/2012 |
| ENT000435 | NYS-5 | General Visual Inspection Report for 16-inch City Water Line from CWST (Oct. 2009) | 3/30/2012 |
| ENT000436 | NYS-5 | General Visual Inspection Report for 10-inch City Water/Fire Water Line at Maintenance Training Facility (Nov. 2009) | 3/30/2012 |
| ENT000437 | NYS-5 | General Visual Inspection Report for IP3 8-inch Fire Protection Line (N/S) at N/W corner of the WHUT Pit (Aug. 2011) | 3/30/2012 |
| ENT000438 | NYS-5 | General Visual Inspection Report for IP3 6-inch Fire Protection Line (N/S) corner of the WHUT Pit (Aug. 2011) | 3/30/2012 |
| ENT000439 | NYS-5 | General Visual Inspection Report for IP2 Service Water 24-inch Line 408 (WO #279576-02) (Nov. 2011) | 3/30/2012 |
| ENT000440 | NYS-5 | General Visual Inspection Report for IP2 Service Water 24-inch Line 409 (WO #279576-02) (Nov. 2011) | 3/30/2012 |
| ENT000441 | NYS-5 | UT Erosion/Corrosion Examination Report No. IP2-UT-11-048 (Service Water 24-inch Line 408) (Dec. 2011) | 3/30/2012 |
| ENT000442 | NYS-5 | UT Erosion/Corrosion Examination Report No. IP2-UT-12-002 (Service Water 24-inch Line 409) (Jan. 2012) | 3/30/2012 |
| ENT000443 | NYS-5 | Condition Report CR-IP2-2011-06248 (Dec. 8, 2011) | 3/30/2012 |
| ENT000444 | NYS-5 | Condition Report CR-IP2-2011-06250 (Dec. 8, 2011) | 3/30/2012 |

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| ENT000445 | NYS-5 | Report No. 0900271, Rev. 0, Indian Point Energy Center APEC Survey (Nov. 17, 2011) | 3/30/2012 |
| ENT000446 | Number Not Used | | |
| ENT000447 | NYS-5 | API 570, Piping Inspection Code: In-Service Inspection, Rating, Repair, Alteration of Piping Systems, American Petroleum Institute (2d ed. Oct. 1998) | 3/30/2012 |
| ENT000448 | NYS-5 | UT Erosion/Corrosion Examination Report No. IP2-UT-11-050 (Service Water 24-inch Line 409) (Dec. 2011) | 3/30/2012 |
| ENT000449 | NYS-12C | Entergy's Statement of Position Regarding Consolidated Contentions NYS-12C (Severe Accident Mitigation Alternatives Analysis) | 3/30/2012 |
| ENT000450 | NYS-12C | Testimony of Entergy Witnesses Lori Potts, Kevin O'Kula, and Grant Teagarden Concerning Consolidated Contention NYS-12C (Severe Accident Mitigation Alternatives Analysis) | 3/30/2012 |
| ENT000451 | NYS-12C | Notice of Availability of the Final License Renewal Interim Staff Guidance LR-ISG-2006-03: Staff Guidance for Preparing Severe Accident Mitigation Alternatives Analyses, 72 Fed. Reg. 45,466 (Aug. 14, 2007) | 3/30/2012 |
| ENT000452 | NYS-12C | NUREG-75/014, Reactor Safety Study: An Assessment of Accident Risks in U.S. Commercial Nuclear Power Plants, Appendix VI (1975) (excerpted) | 3/30/2012 |
| ENT000453 | NYS-12C | NUREG/CR-2239, Technical Guidance for Siting Criteria Development (1982) (excerpted) | 3/30/2012 |
| ENT000454 | NYS-12C | DOE Office of Health, Safety and Security, Safety Software Quality Assurance - Central Registry, <i>available at</i> http://www.hss.doe.gov/nuclearsafety/qa/sqa/central_registry.htm | 3/30/2012 |
| ENT000455 | NYS-12C | NUREG-1935, State-of-the-Art Reactor Consequence Analyses (SOARCA) Report, Draft Report for Public Comment (Jan. 2012) | 3/30/2012 |
| ENT000456 | NYS-12C | NUREG/CR-7110, Vol. 1, State-of-the-Art Reactor Consequence Analyses Project: Peach Bottom Integrated Analysis (Jan. 2012) | 3/30/2012 |

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| ENT000457 | NYS-12C | NUREG/CR-7110, Vol. 2, State-of-the-Art Reactor Consequence Analyses Project: Surry Integrated Analysis (Jan. 2012) | 3/30/2012 |
| ENT000458 | NYS-12C | Nathan Bixler, Sandia National Laboratories, PSA 2011 Overview of MACCS2 Models (Mar. 11, 2011) (excerpted) | 3/30/2012 |
| ENT000459 | NYS-12C | IP-RPT-09-00044, Rev. 0, Re-Analysis of IP2 and IP3 Severe Accident Mitigation Alternatives (SAMAs) (Dec. 3, 2009) | 3/30/2012 |
| ENT000460 | NYS-12C | NL-08-028, Letter from Fred Dacimo, Entergy, to NRC “Reply to Request for Additional Information Regarding License Renewal Application - Severe Accident Mitigation Alternatives Analysis” (Feb. 5, 2008) | 3/30/2012 |
| ENT000461 | NYS-12C | Consumer Price Index History Table: Table Containing History of CPI-U U.S. All Items Indexes and Annual Percent Changes From 1913 to Present (Mar. 16, 2012) | 3/30/2012 |
| ENT000462 | NYS-12C | K.M. Thiessen et al., <i>Modeling remediation options for urban contamination situations</i> , 100 J. Env. Rad. 564 (2009) | 3/30/2012 |
| ENT000463 | NYS-12C | U.S. Environmental Protection Agency, OSC Radiological Response Guideline (Oct. 2006) | 3/30/2012 |
| ENT000464 | NYS-12C | Entergy Calculation No. IP-CALC-09-00265, Rev. 0, Re-analysis of MACCS2 Models for IPEC (Dec. 2, 2009) | 3/30/2012 |
| ENT000465 | NYS-12C | Defense Nuclear Facilities Safety Board, Technical Report 25, Quality Assurance for Safety-Related Software at Department of Energy Defense Nuclear Facilities (Jan. 2000) | 3/30/2012 |
| ENT000466 | NYS-12C | NUREG/CR-3673, Economic Risks of Nuclear Power Reactor Accidents (Apr. 1984) | 3/30/2012 |

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|-------------------|----------------------------------|--|-------------------------|
| ENT000467 | NYS-12C | NUREG/CR-4691, Vol. 1, MELCOR Accident Consequence Code System (MACCS Version 1.4), Volume I, User's Guide (Draft Version) (July 15, 1987) (excerpted) | 3/30/2012 |
| ENT000468 | NYS-12C | Allonso and Gallego, <i>Cost-Effectiveness Analysis of Countermeasures Using Accident Consequence Assessment Models</i> , 21 Rad. Prot. Dosimetry 151 (1987) | 3/30/2012 |
| ENT000469 | NYS-12C | Property Shark Blog Center: Average Home Sizes in Washington D.C. and Atlanta Twice As Much as in New York (Jan. 4, 2012), <i>available at</i> http://www.propertyshark.com/Real-Estate-Reports/2012/01/04/average-home-sizes-in-washington-d-c-atlanta-twice-as-much-as-in-new-york/ | 3/30/2012 |
| ENT000470 | NYS-12C | Standards for Defining Metropolitan and Micropolitan Statistical Areas, 65 Fed. Reg. 82,228 (Dec. 27, 2000) | 3/30/2012 |
| ENT000471 | NYS-12C | U.S. Census Bureau, New York Census Data: Population and Housing Density, <i>available at</i> http://www.census-charts.com | 3/30/2012 |
| ENT000472 | NYS-12C | A. Baklanov and J. H. Sørensen, <i>Radionuclide Deposition in Atmospheric Long-Range Transport Modeling</i> , 26 Phys. Chem. Earth 787 (2001) | 3/30/2012 |
| ENT000473 | NYS-12C | EPA, Technology Evaluation Report 600/R-11/083, Environmental Alternatives, Inc., Rad-Release I and II for Radiological Decontamination (June 2011) | 3/30/2012 |
| ENT000474 | NYS-12C | EPA, Technology Evaluation Report 600-R-11-014, Empire Abrasive Blast N'Vac for Radiological Decontamination (May 2011) | 3/30/2012 |
| ENT000475 | NYS-12C | EPA Technology Reference Guide for Radiologically Contaminated Surfaces, EPA-402-R-06-003 (April 2006) | 3/30/2012 |
| ENT000476 | NYS-12C | Grant Teagarden, Unemployment Duration Calculation (Feb. 2012) | 3/30/2012 |

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| ENT000477 | NYS-12C | NL-08-086, Letter from Fred Dacimo, Entergy, to NRC “Supplemental Reply to Request for Additional Information Regarding License Renewal Application” (May 22, 2008) | 3/30/2012 |
| ENT000478 | NYS-37 | Entergy’s Statement of Position Regarding Contentions NYS-37 (Energy Alternatives) | 3/30/2012 |
| ENT000479 | NYS-37 | Testimony of Entergy Witnesses Donald P. Cleary, David Harrison Jr., and Eugene T. Meehan Regarding Contention NYS-37 (Energy Alternatives) | 3/30/2012 |
| ENT000480 | NYS-37 | <i>Curriculum Vitae</i> of David Harrison, Jr. | 3/30/2012 |
| ENT000481 | NYS-37 | David Harrison, Jr. & Eugene Meehan, “Potential Energy and Environmental Impacts of Denying Indian Point’s License Renewal Applications” (Mar. 2012) | 3/30/2012 |
| ENT000482 | NYS-37 | <i>Curriculum Vitae</i> of Eugene T. Meehan. | 3/30/2012 |
| ENT000483 | NYS-37 | New York Independent System Operator Market Participants User’s Guide (May 23, 2011) | 3/30/2012 |
| ENT000484 | NYS-37 | NYISO, 2011 Load & Capacity Data “Gold Book” (Apr. 2011) | 3/30/2012 |
| ENT000485 | NYS-37 | New York State Public Service Commission (NYPSC), Order Authorizing Customer-Sited Tier Program through 2015 and Resolving Geographic Balance and Other Issues Pertaining to the RPS Program, Case 03-E-0188 (Apr. 2, 2010) | 3/30/2012 |
| ENT000486 | NYS-37 | New York State Energy Research and Development Authority, Main Tier Solicitations, Governor Cuomo Announces \$191 Million in Project Awards to Increase Renewable Energy in New York State (June 2, 2011) | 3/30/2012 |
| ENT000487 | NYS-37 | NYSERDA, New York State Renewable Portfolio Standard Performance Report: Program Period December 31, 2010 (May 24, 2011) | 3/30/2012 |

| Entergy Exhibit # | Contentions Addressed by Exhibit | Exhibit Name | Exhibit Submission Date |
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| ENT000488 | NYS-37 | NYPSC, Order Establishing Energy Efficiency Portfolio Standard and Approving Programs, Case 07-M-0548 - Proceeding on Motion of the Commission Regarding an Energy Efficiency Portfolio Standard (June 23, 2008) | 3/30/2012 |
| ENTR00489 | NYS-37 | NYPSC Order Authorizing Efficiency Programs, Revising Incentive Mechanism, and Establishing a Surcharge Schedule. Case 07-M-0548 – Proceeding on Motion of the Commission Regarding an Energy Efficiency Portfolio Standard; Case 07-G-0141 – Proceeding on Motion of the Commission as to the Rates, Charges, Rules and Regulations of National Fuel Gas Distribution Corporation for Gas Service (Oct. 25, 2011) | 4/06/2012 |
| ENT000490 | NYS-37 | U.S. Energy Information Administration, Levelized Cost of New Generation Resources in the Annual Energy Outlook 2011 (Apr. 26, 2011) | 3/30/2012 |
| ENT000491 | NYS-37 | NYISO Letter, Case 07-M-0548 – Proceeding on Motion of the Commission Regarding an Energy Efficiency Portfolio Standard (Aug. 22, 2011) | 3/30/2012 |
| ENT000492 | NYS-37 | EIA, Assumptions to the Annual Energy Outlook 2011 (July 2011) | 3/30/2012 |
| ENT000493 | NYS-37 | EIA, Annual Energy Outlook 2012 Early Release Overview (Jan. 2012) | 3/30/2012 |
| ENT000494 | NYS-37 | M. Bernstein and J. Griffin, Regional Differences in the Price-Elasticity of Demand For Energy (RAND Corporation Technical Report 292) (2005) | 3/30/2012 |
| ENT000495 | NYS-37 | Regulatory Impact Analysis for the Federal Implementation Plans to Reduce Interstate Transport of Fine Particulate Matter and Ozone in 27 States (June 2011) (excerpted) | 3/30/2012 |
| ENT000496 | NYS-37 | EPA, Regulatory Impact Analysis for the Final Mercury and Air Toxics Standards (Dec. 2011) (excerpted) | 3/30/2012 |
| ENT000497 | NYS-37 | Federal Energy Regulatory Commission, Electric Power Markets: National Overview (Mar. 2012) | 3/30/2012 |
| ENT000498 | NYS-37 | Interagency Working Group on the Social Costs of Carbon, “Social Cost of Carbon for Regulatory Impact Analysis Under Executive Order 12866” (2011) | 3/30/2012 |

| Entergy Exhibit # | Contentions Addressed by Exhibit | Exhibit Name | Exhibit Submission Date |
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| ENT000499 | NYS-37 | NYSDEC, Revised Draft, Supplemental Generic Environmental Impact Statement on the Oil, Gas and Solution Mining Regulatory Program (Sept. 7, 2011) | 3/30/2012 |
| ENT000500 | NYS-37 | U. Irfan, Bats and Birds Face Serious Threats From Growth of Wind Energy, N. Y. Times (Aug. 8, 2011) | 3/30/2012 |
| ENT000501 | NYS-37 | American Bird Conservancy, Rulemaking Petition to the U.S. Fish & Wildlife Service for Regulating the Impacts of Wind Energy Projects on Migratory Birds (Dec. 14, 2011) | 3/30/2012 |
| ENT000502 | NYS-37 | National Wind Coordinating Collaborative, Wind Turbine Interactions with Birds, Bats, and their Habitats: A Summary of Research Results and Priority Questions (Spring 2010) | 3/30/2012 |
| ENT000503 | NYS-37 | New York Independent System Operator, Growing Wind, Final Report of the NYISO 2010 Wind Generation Study (Sept. 2010) | 3/30/2012 |
| ENT000504 | NYS-37 | J. Boyles, P.M. Cryan, G.F. McCracken, and T.H. Kunz <i>Economic Importance of Bats to Agriculture</i> , 332 Science 341-342 (Apr. 2011) | 3/30/2012 |
| ENT000505 | NYS-37 | U.S. Government Accountability Office, Wind Power Impacts on Wildlife and Government Responsibilities for Regulating Development and Protecting Wildlife (Sept. 2005) | 3/30/2012 |
| ENT000506 | NYS-37 | T. Zeller Jr., <i>For Those Near, the Miserable Hum of Clean Energy</i> , N.Y. Times (Oct. 5, 2010) | 3/30/2012 |
| ENT000507 | NYS-37 | National Renewable Energy Laboratory, Biopower Technical Assessment: State of the Industry and Technology (2003) | 3/30/2012 |
| ENTR00508 | NYS-37 | Synapse Energy Economics, <i>Hydropower Greenhouse Gas Emissions: State of the Research</i> (Feb. 14, 2012) | 4/06/2012 |
| ENT000509 | NYS-37 | A. Tremblay <i>et al.</i> , <i>Eastmain-1 Net GHG Emissions Project – The Use of Automated Systems to Measure Greenhouse Gas Emissions from Reservoirs</i> (2009) | 3/30/2012 |
| ENT000510 | NYS-37 | Hydro Quebec, Comparing Power Generation Options (Jan. 2003) | 3/30/2012 |

| Entergy Exhibit # | Contentions Addressed by Exhibit | Exhibit Name | Exhibit Submission Date |
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| ENT000511 | NYS-37 | Environmental and Health Impacts of Electricity Generation: A Comparison of the Environmental Impacts of Hydropower with those of Other Generation Technologies. International Energy Agency (June 2002) | 3/30/2012 |
| ENT000512 | NYS-37 | American Bird Conservancy, Power Line Collisions and Electrocutions (2010) | 3/30/2012 |
| ENT000513 | NYS-37 | American Consulting Professionals of New York, PLLC for New York State Department of Environmental Conservation, Draft Environmental Impact Statement for Hounsfield Wind Farm. Town of Hounsfield, Jefferson County, New York (Feb. 27, 2009) | 3/30/2012 |
| ENT000514 | NYS-37 | Public Service Commission of Wisconsin, Environmental Impacts of Transmission Lines (June 2011) | 3/30/2012 |
| ENT000515 | NYS-37 | Joint Proposal, Case No. 10-T-0139, Application of Champlain Hudson Power Express, Inc. and CHPE Properties, Inc. for a Certificate of Environmental Compatibility and Public Need Pursuant to Article VII of the Public Service Law for the Construction, Operation and Maintenance of a High-Voltage Direct Current Circuit from the Candian Border to New York City (Feb. 24, 2012) | 3/30/2012 |
| ENT000516 | NYS-37 | K. Cort, <i>et al.</i> , Modeling EERE Deployment Programs. Pacific Northwest National Laboratory (Nov. 2007) | 3/30/2012 |
| ENT000517 | NYS-37 | D. Hoppock, D. Echeverri, and E. Gumerman, Determining the Least-Cost Investment for an Existing Coal Plant to Comply with EPA Regulations under Uncertainty, Nicholas Institute for Environmental Policy Solutions, Working Paper (Feb. 2012) | 3/30/2012 |
| ENT000518 | NYS-37 | A. Krupnick <i>et al.</i> , <i>Toward a National Energy Policy: Assessing the Options, Resources for the Future and the National Energy Policy Institute</i> (Nov. 2010) | 3/30/2012 |
| ENT000519 | NYS-37 | NYSDEC Press Release, DEC Proposed Ground-Breaking Power Sector Regulations to Analyze Possible Environmental Impacts and Limit CO2 Emissions from Power Plants (Jan. 18, 2012) | 3/30/2012 |

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| ENT000520 | NYS-38/RK-TC-5 | Entergy Statement of Position Regarding Contention NYS-38/RK-TC-5 (Safety Commitments) | 8/20/2012 |
| ENT000521 | NYS-38/RK-TC-5 | Direct Testimony of Entergy Witnesses Nelson F. Azevedo, Robert J. Dolansky, Alan B. Cox, Jack R. Strosnider, Robert E. Nickell, and Mark A. Gray Regarding Contention NYS-38/RK-TC-5 (Safety Commitments) | 8/20/2012 |
| ENT000522 | NYS-38/RK-TC-5 | <i>Curriculum Vitae</i> of Robert J. Dolansky | 8/20/2012 |
| ENT000523 | NYS-38/RK-TC-5 | EPRI, Report No. 1020988, “Steam Generator Management Program: Phase II Divider Plate Cracking Engineering Study” (Nov. 2010) [PROPRIETARY] | 8/20/2012 |
| ENT000524 | NYS-38/RK-TC-5 | EPRI, Report 1025133, Steam Generator Management Program: Assessment of Channel Head Susceptibility to Primary Water Stress Corrosion Cracking (June 2012) [PROPRIETARY] | 8/20/2012 |
| ENT000525 | NYS-38/RK-TC-5 | NRC Inspection Manual Chapter 2516 (Feb. 18, 2005) | 8/20/2012 |
| ENT000526 | NYS-38/RK-TC-5 | F. D’Annuncci and E. Lecour, ICONE18-29457, Inspection of the Steam Generator Divider Plate (May 2010) | 8/20/2012 |
| ENT000527 | NYS-38/RK-TC-5 | NRC Information Notice 2005-09, Indications in Thermally Treated Alloy 600 Steam Generator Tubes and Tube-to Tubesheet Welds (Apr. 7, 2005) | 8/20/2012 |
| ENT000528 | NYS-38/RK-TC-5 | NUREG-1950, Disposition of Public Comments and Technical Bases for Changes in the License Renewal Guidance Documents NUREG-1801 and NUREG-1800 (Apr. 2011) (excerpted) | 8/20/2012 |
| ENT000529 | NYS-38/RK-TC-5 | Westinghouse Technical Manual No. TMMC 1440-C350, Vertical Steam Generator Instruction for New York Power Authority - Indian Point Nuclear Plant No. 3 (Dec. 1989) [PROPRIETARY] (excerpted) | 8/20/2012 |
| ENT000530 | NYS-38/RK-TC-5 | EPRI, Report 1014982, Divider Plate Cracking in Steam Generators –Results of Phase 1: Analysis of Primary Water Stress Corrosion Cracking and Mechanical Fatigue in the Alloy 600 Stub Runner to Divider Plate Weld Material (June 2007) [PROPRIETARY] | 8/20/2012 |

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| ENT000531 | NYS-38/RK-TC-5 | ASME Code, Sec. XI, Art. IWA-2000 (2001) | 8/20/2012 |
| ENT000532 | NYS-38/RK-TC-5 | ASME Code, Sec. V, Art. 14 (2001) | 8/20/2012 |
| ENT000533 | NYS-38/RK-TC-5 | Memorandum from C. Hunt, NRC to G. Kulesa, NRC, "Summary of the February 16, 2012, Category 2 Public Meeting with the Electric Power Research Institute (EPRI) and Industry to Discuss Steam Generator Issues" (Mar. 15, 2012) | 8/20/2012 |
| ENT000534 | NYS-38/RK-TC-5 | NEI 99-04, Guidelines for Managing NRC Commitment Changes (July 1999) | 8/20/2012 |
| ENT000535 | NYS-38/RK-TC-5 | NRR Office Instruction, LIC-105, Rev. 3, Managing Regulatory Commitments Made by Licensees to the NRC (Mar. 2009) | 8/20/2012 |
| ENT000536 | NYS-38/RK-TC-5 | NUREG-2101, Safety Evaluation Report Related to the License Renewal of Salem Nuclear Generating Station (June 2011) (excerpted) | 8/20/2012 |
| ENT000537 | NYS-38/RK-TC-5 | NUREG-1961, Safety Evaluation Report Related to the License Renewal of Palo Verde Nuclear Generating Station, Units 1, 2, and 3 (Apr. 2011) (excerpted) | 8/20/2012 |
| ENT000538 | NYS-38/RK-TC-5 | SECY 2000-45, Acceptance of NEI 99-04, "Guidelines for Managing NRC Commitments" (Feb. 22, 2000) | 8/20/2012 |
| ENT000539 | NYS-38/RK-TC-5 | NRC Enforcement Manual, Rev. 7 (Oct. 1, 2010) (excerpted) | 8/20/2012 |
| ENT000540 | NYS-38/RK-TC-5 | Entergy Nuclear Generation Co. (Pilgrim Nuclear Power Station) Docket No. 50-293, Renewed Facility Operating License (May 9, 2012) (excerpted) | 8/20/2012 |
| ENT000541 | NYS-38/RK-TC-5 | EN-LI-110, Commitment Management Program (Jan. 2012) | 8/20/2012 |
| ENT000542 | NYS-38/RK-TC-5 | NRC Regulatory Issue Summary 2000-17, Managing Regulatory Commitments Made by Power Reactor Licensees to the NRC Staff (Sept. 21, 2000) | 8/20/2012 |
| ENT000543 | NYS-38/RK-TC-5 | Inspection Procedure 71002, License Renewal Inspection (Nov. 2011) | 8/20/2012 |

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| ENT000544 | NYS-38/RK-TC-5 | Letter from A. Macfarlane, Chairman, NRC, to E. Markey, U.S. Congressman, "Regulatory Commitments" (July 12, 2012) | 8/20/2012 |
| ENT000545 | NYS-38/RK-TC-5 | Memorandum from S. Dingbaum, Assistant Inspector Gen. for Audits, NRC, to R. W. Borchardt, Exec. Dir. for Operations, NRC, "Status of Recommendations: Audit of NRC's Management of Licensee Commitments (OIG-11-A-17)" (Apr. 16, 2012) | 8/20/2012 |
| ENT000546 | NYS-38/RK-TC-5 | NUREG-1958, Safety Evaluation Report Related to the License Renewal of Kewaunee Power Station (Jan. 2011) (excerpted) | 8/20/2012 |
| ENT000547 | NYS-38/RK-TC-5 | EA-12-051, Order Modifying Licenses With Regard to Reliable Spent Fuel Pool Instrumentation (Effective Immediately) (Mar. 12, 2012) | 8/20/2012 |
| ENT000548 | NYS-38/RK-TC-5 | Letter from R. Braun, Senior Vice President, PSEG Nuclear LLC, to NRC Document Control Desk, "PSEG Nuclear LLC's Response to March 12, 2012 Commission Order Modifying License with Regard to Reliable Spent Fuel Pool Instrumentation" (Mar. 29, 2012) | 8/20/2012 |
| ENT000549 | NYS-38/RK-TC-5 | Letter from R. Conte, NRC, to J. Ventosa, Entergy, "Indian Point Nuclear Generating Unit 2 – NRC Inspection Report 05000247/2012008" (Apr. 19, 2012) | 8/20/2012 |
| ENT000550 | NYS-38/RK-TC-5 | Letter from A. Cunanan, NRC Project Manager, to S.K. Gambhir, Vice President, Energy Northwest, "Request for Additional Information for the Review of the Columbia Generating Station License Renewal Application for Metal Fatigue" (Feb. 3, 2011) | 8/20/2012 |
| ENT000551 | NYS-38/RK-TC-5 | Letter from B. Harris, NRC Project Manager, to B. Allen, FENOC, "Request for Additional Information for the Review of the Davis-Besse Nuclear Power Station – Batch 3" (May 2, 2011) (excerpted) | 8/20/2012 |
| ENT000552 | NYS-38/RK-TC-5 | Letter from P. Bessette, Morgan Lewis, to Administrative Judges (May 15, 2012) | 8/20/2012 |
| ENT000553 | NYS-38/RK-TC-5 | Entergy, Condition Report LO-LAR-2011-00174, Corrective Actions (Aug. 2011) (excerpted) | 8/20/2012 |

| Entergy Exhibit # | Contentions Addressed by Exhibit | Exhibit Name | Exhibit Submission Date |
|--------------------------|---|---|--------------------------------|
| ENT000554 | NYS-38/RK-TC-5 | NL-12-089, Letter from F. Dacimo, Entergy, to NRC, "Reply to Request for Additional Information Regarding the License Renewal Application Indian Point Nuclear Generating Unit Nos. 2 & 3" (June 14, 2011) | 8/20/2012 |
| ENT000555 | NYS-38/RK-TC-5 | B. Gordon, Minimum Chromium Content In Nickel-Alloy Weld Overlays to Mitigate PWSCC (Jan. 18, 2005) | 8/20/2012 |
| ENT000556 | NYS-38/RK-TC-5 | F. Delabrouille et al., Effect of the Chromium Content and Strain on the Corrosion of Nickel Based Alloys in Primary Water of Pressurized Water Reactors (2005) | 8/20/2012 |
| ENT000557 | NYS-38/RK-TC-5 | EPRI, Report 1014986, Pressurized Water Reactor Primary Water Chemistry Guidelines, Rev. 6 (Dec. 2007) [PROPRIETARY] (excerpted) | 8/20/2012 |
| ENT000558 | NYS-38/RK-TC-5 | Letter from J. Daily, Project Manager, NRC, to D. Heacock, President, Dominion Energy Kewaunee, "Request for Additional Information for the Review of the Kewaunee Power Station License Renewal Application" (Mar. 11, 2010) | 8/20/2012 |
| ENT000559 | NYS-38/RK-TC-5 | Letter from B. Brady, Project Manager, NRC, to T. Joyce, President, PSEG Nuclear, "Request for Additional Information for Salem Nuclear Generating Stations Units 1 and 2 License Renewal Application" (June 10, 2010) | 8/20/2012 |
| ENT000560 | NYS-38/RK-TC-5 | Letter from R. Plasse, Project Manager, NRC, to P. Freeman, Site Vice President, NextEra Energy Seabrook, "Request for Additional Information Related to the Review of the Seabrook Station, License Renewal Application" (Dec. 14, 2010) | 8/20/2012 |
| ENT000561 | NYS-38/RK-TC-5 | Kewaunee Tr., Advisory Comm. on Reactor Safeguards, Plant License Renewal Subcomm. (Aug. 18, 2010) (excerpted) | 8/20/2012 |
| ENT000562 | NYS-38/RK-TC-5 | Letter from J. Daily, NRC, to D. Heacock, President, Dominion Energy Kewaunee, Inc., "Request for Additional Information for the Review of the Kewaunee Power Station License Renewal Application (TAC No. MD9408)" (Sept. 10, 2010) | 8/20/2012 |
| ENT000563 | NYS-38/RK-TC-5 | Letter from Said Abdel-Khalik, ACRS Chairman, to Jaczko, NRC Chairman, "Report on the Safety Aspects of the License Renewal Application for the Kewaunee Power Station" (Jan. 7, 2011) | 8/20/2012 |

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|--------------------------|---|---|--------------------------------|
| ENT000564 | NYS-38/RK-TC-5 | Final License Renewal Interim Staff Guidance, LR-ISG-2011-05, "Ongoing Review of Operating Experience" (Mar. 9, 2012) | 8/20/2012 |
| ENT000565 | NYS-38/RK-TC-5 | Letter from L. Hartz, Vice President, Dominion Energy Kewaunee., to NRC, "Response to Request for Additional Information for the Review of the Kewaunee Power Station License Renewal Application" (Sept. 23, 2010) | 8/20/2012 |
| ENT000566 | NYS-38/RK-TC-5 | Letter from P. Freeman, Site Vice President, NextEra Energy Seabrook, to NRC, "Response to Request for additional Information – Set 10" (Mar. 22, 2011) | 8/20/2012 |
| ENT000567 | NYS-38/RK-TC-5 | NL-00-043, Letter from J. Baumstark, Consol. Edison Co. of N.Y., to NRC, "Root Cause Evaluation For Steam Generator Tube Rupture Event of February 15, 2000" (Apr. 14, 2000) | 8/20/2012 |
| ENT000568 | NYS-38/RK-TC-5 | EPRI, Report 1019044, Steam Generator Management Program: Improvement Factors for Pressurized Water Reactor Steam Generator Tube Materials (Dec. 2009) [PROPRIETARY] (excerpted) | 8/20/2012 |
| ENT000569 | NYS-38/RK-TC-5 | Letter from E. Shields, Westinghouse, to W. Wittich, Entergy, "Steam Generator Operational Assessment" (June 29, 2010) [PROPRIETARY] | 8/20/2012 |
| ENT000570 | NYS-38/RK-TC-5 | WCAP-17091-NP, Rev. 0, H*, Alternate Repair Criteria for the Tubesheet Expansion Region in Steam Generators with Hydraulically Expanded Tubes (Model 44F) (June 2009) (excerpted) | 8/20/2012 |
| ENT000571 | NYS-38/RK-TC-5 | Safety Evaluation Related to Amendment No. 308 for Oconee Nuclear Station Units 1, 2 and 3 (Dec. 3, 1999) | 8/20/2012 |
| ENT000572 | NYS-38/RK-TC-5 | Letter from A. Cunanan, NRC, to M. Reddemann, Energy Northwest, "Issuance of Renewed Facility Operating License No. NPF-21 for Columbia Generating Station" (May 22, 2012) (ENT000540) (excerpted) | 8/20/2012 |
| ENT000573 | RK-TC-2 | Draft License Renewal Interim Staff Guidance, LR-ISG-2012-01, Wall Thinning Due to Erosion Mechanisms (July 5, 2012) | 10/2/2012 |

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|--------------------------|---|---|--------------------------------|
| ENT000574 | Number Not Used | | |
| ENT00575A-J | RK-EC-3/ CW-EC-1 | GZA GeoEnvironmental, Inc., Final IPEC Quarterly Long-Term Groundwater Monitoring Report, Quarters One Through Four 2011 (Sept. 26, 2012) | 10/2/2012 |
| ENT000576 | RK-EC-3/ CW-EC-1 | Monitoring Well Sample Data for All Radionuclides, Q2 2012 (Sept. 2012) | 10/2/2012 |
| ENT000577 | NYS-5 | LO-IP3LO-2012-00134, Underground Piping & Tanks Inspection & Monitoring Program Self Assessment (Sept. 14, 2012) | 10/2/2012 |
| ENT000578 | NYS-5 | EN-DC-343, Underground Piping and Tanks Inspection and Monitoring Program, Rev. 5 (Mar. 30, 2012) | 10/2/2012 |
| ENT000579 | NYS-5 | Structural Integrity Associates, Inc., G-Scan™ Assessment of 8" Condensate Water Storage Tank Return Line CD-183 (Mar. 19, 2009) | 10/2/2012 |
| ENT000580 | NYS-5 | NL-12-123, Correction to Previous Responses Regarding Unit 1 Buried Piping and Unit 2 Auxiliary Feedwater Pump Room Fire Event (Sept. 26, 2012) | 10/2/2012 |
| ENT000581 | NYS-5 | IP-RPT-11-LRD07, Review of the Buried Piping and Tanks Inspection Aging Management Program for License Renewal Implementation (June 2012) | 10/2/2012 |
| ENT000582 | NYS-5 | GZA/Theielsch Engineering Soil Resistivity Data for IP2 & IP3 AFW Bldg, IP2 SW Line 408 (June 2012) | 10/2/2012 |
| ENT000583 | NYS-6/7 | EN-DC-346, Cable Reliability Program Procedures, Rev. 3 (Apr. 30, 2012) | 10/2/2012 |
| ENT000584 | NYS-6/7 | Manhole Preventive Maintenance Frequencies (Sept. 18, 2012) | 10/2/2012 |
| ENT000585 | NYS-37 | NYISO, 2012 Reliability Need Assessment (Sept. 18, 2012) | 10/2/2012 |

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|--------------------------|---|--|--------------------------------|
| ENT000586 | NYS-37 | New York Energy Highway Task Force, New York Energy Highway FAQ (2012) | 10/2/2012 |
| ENT000587 | NYS-37 | U.S. Energy Information Administration, Assumptions to the Annual Energy Outlook 2012 (Aug. 2012) | 10/2/2012 |
| ENT000588 | NYS-37 | Synapse Energy Economics, Estimating the Emission Reduction Benefits of Renewable Electricity and Energy Efficiency in North America: Experience and Methods (Sept. 22, 2003) | 10/2/2012 |
| ENT000589 | NYS-16 | MACCS2 Sensitivity Analysis for NYS-16 Using Dr. Sheppard's Proposed Data (Oct. 9, 2012) | 10/26/2012 |
| ENT000590 | NYS-17 | Tolley, Square Root of Distance Regression Using Dr. Sheppard's Assessor Cards Data (Oct. 2012) | 10/26/2012 |
| ENT000591 | NYS-17 | Declaration of Cory Gruntz (Nov. 2012) | 11/21/2012 |
| ENT000592 | NYS-17 | Supplemental Testimony of Entergy Witness George S. Tolley Regarding Contentions NYS-17B (Property Values) | 11/21/2012 |
| ENT000593 | NYS-17 | R. Palmquist, <i>Measuring Environmental Effects on Property Values Without Hedonic Regressions</i> , 11 J. of Urban Econ. 333 (1982) | 11/21/2012 |
| ENT000594 | NYS-17 | RCF, Examples of Errors Remaining in Dr. Sheppard's Assessor Data Set (Nov. 2012) | 11/21/2012 |
| ENT000595 | NYS-5 | Summary of Telephone Conference Call Held on October 11, 2012 Between the U.S. Nuclear Regulatory Commission and Entergy Nuclear Operations, Inc., Concerning the Indian Point Nuclear Generating Unit Nos. 2 and 3, License Renewal Application (Oct. 31, 2012) | 12/06/2012 |

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| ENT000596 | NYS-5 | NL-12-149, Letter from F. Dacimo, Entergy, to NRC Document Control Desk, "Clarification of Underground Piping Information Provided in Letter NL-11-032 Regarding the License Renewal Application Indian Point Nuclear Generating Unit Nos. 2 & 3" (Oct. 18, 2012) | 12/06/2012 |
| ENT000597 | NYS-5 | NL-12-174, Letter from F. Dacimo, Entergy, to NRC Document Control Desk, "Additional Clarification of Underground Piping Information Provided in Letter NL-12-149 Regarding the License Renewal Application Indian Point Nuclear Generating Unit Nos. 2 & 3" (Nov. 29, 2012) | 12/06/2012 |
| ENT000598 | NYS-5 | CEP-UPT-0100, Underground Piping and Tanks Inspection and Monitoring Entergy Nuclear Engineering Programs, Rev. 1 (Nov. 30, 2012) | 12/06/2012 |
| ENT000599 | NYS-5 | EN-DC-343, Underground Piping and Tanks Inspection and Monitoring Program, Rev. 6 (Nov. 30, 2012) | 12/06/2012 |
| ENT000600 | NYS-5 | EN-EP-S-002-MULTI, Underground Piping and Tanks General Visual Inspection, Rev. 1 (Nov. 30, 2012) | 12/06/2012 |
| ENT000601 | NYS-5 | NEI 09-14, Rev. 2, Guideline for the Management of Buried Piping and Tank Integrity (Nov. 2012) | 12/06/2012 |
| ENT000602 | NYS-5, NYS-6/7, NYS-25, NYS-26B/RK-TC-1B, RK-TC-2, NYS-38/RK-TC-5 | EN-LI-100, Rev. 12, Process Applicability Determination (Nov. 6, 2012) | 1/11/2013 |

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| ENT000603 | NYS-5, NYS-6/7, NYS-25, NYS-26B/RK-TC-1B, RK-TC-2, NYS-38/RK-TC-5 | EN-LI-101, Rev. 9, 10 CFR 50.59 Evaluations (Feb. 16, 2012) | 1/11/2013 |
| ENT000604 | NYS-5, NYS-6/7, NYS-25, NYS-26B/RK-TC-1B, RK-TC-2, NYS-38/RK-TC-5 | Indian Point Nuclear Generating Units 2 and 3, NRC Evaluation of Changes, Tests or Experiments and Permanent Plant Modifications Team Inspection Report (Jan. 13, 2012) | 1/11/2013 |
| ENT000605 | NYS-5 | GEL, Laboratory Soil Analysis of IP2 Service Water and IP3 CST Soils (June 9, 2012) | 1/11/2013 |
| ENT000606 | NYS-5 | Letter from F. Dacimo, Entergy, to NRC Document Control Desk, "Revision to the Response to Request for Additional Information (RAI) Aging Management Programs" (Mar. 5, 2013) | 3/20/2013 |
| ENT000607 | NYS-5 | Joint Declaration of Nelson Azevedo, Alan Cox, and Ted Ivy Concerning Entergy Letter NL-13-037 and Related Updates to Entergy's Testimony on Contention NYS-5 (Buried Piping) (Mar. 20, 2013) | 3/20/2013 |
| ENT000608 | NYS-16B | NL-13-075, Letter from F. Dacimo, Entergy, to NRC Document Control Desk, "License Renewal Application – Completed Engineering Project Cost Estimates for SAMAs Previously Identified as Potentially Cost-Beneficial" (May 6, 2013) | 6/20/2013 |

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| ENT000609 | NYS-5 | IP2-UT-12-030, Inspection of Service Water Line 463, Fire Protection and City Water Line 1502 Piping (Aug. 29, 2012) | 7/22/2013 |
| ENT000610 | NYS-5 | IP2-UT-13-006, Inspection of City Water 2-inch Line 1511 and 8-inch Line 1502 (Jan. 17, 2013) | 7/22/2013 |
| ENT000611 | NYS-5 | Underground Piping and Tanks General Visual Inspection, 6-inch Fire Protection Line (June 7, 2013) | 7/22/2013 |
| ENT000612 | NYS-5 | Underground Piping and Tanks General Visual Inspection, 8-inch Fire Protection Line (June 7, 2013) | 7/22/2013 |
| ENT000613 | NYS-5 | Underground Piping and Tanks General Visual Inspection, 3-SI-161-3, 3-SI-161-4/3-inch Safety Injection Line 161 (June 7, 2013) | 7/22/2013 |
| ENT000614 | NYS-5 | NL-13-093, Letter from F. Dacimo, Entergy, to NRC Document Control Desk, "Correction to a Previous Response Regarding the Unit 2 Auxiliary Feedwater Pump Room Fire Event" (July 15, 2013) | 7/22/2013 |

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