

December 9, 2013

MEMORANDUM TO: Andy Imboden, Chief
Communications, Planning,
and Rulemaking Branch
Waste Confidence Directorate
Office of Nuclear Material Safety
and Safeguards

FROM: Sarah Lopas, NEPA Communications Project Manager **/RA/**
Communications, Planning,
and Rulemaking Branch
Waste Confidence Directorate
Office of Nuclear Material Safety
and Safeguards

SUBJECT: SUMMARY OF NOVEMBER 12 PUBLIC MEETING IN OAK BROOK,
ILLINOIS, TO RECEIVE COMMENTS ON THE WASTE CONFIDENCE
DRAFT GENERIC ENVIRONMENTAL IMPACT STATEMENT AND
PROPOSED RULE

On Tuesday, November 12, 2013, members of the U.S. Nuclear Regulatory Commission (NRC) staff held a Category 3 public meeting at the Chicago Marriott Oak Brook in Oak Brook, Illinois. The purpose of the meeting was to provide an overview of the Waste Confidence draft generic environmental impact statement (DGEIS) and proposed rule, and to accept public comments on the documents. Participants also had an opportunity to ask questions about the NRC's environmental review and rulemaking process.

The NRC conducted an open house beginning at 6:00 p.m. CST where members of the public met informally with NRC staff and asked questions related to the DGEIS and proposed rule. The public meeting began at 7:00 p.m. CST and concluded at 10:50 p.m. CST. The meeting began with an introduction of NRC staff and a review of meeting ground rules, followed by a short presentation on the Waste Confidence DGEIS and proposed rule. The majority of the meeting was dedicated to receiving comments from members of the public.

The staff's slide presentation is available in the NRC's Agencywide Document Management and Access System (ADAMS) under Accession No. ML13273A339. The transcript for the meeting is available in ADAMS under Accession No. ML13330C033. NRC handouts available at the meeting can be accessed at ML13319A111, ML13319A108, and ML13319A110. Posters displayed during the open house can be accessed at ML13279A004. The ADAMS Public Electronic Reading Room is accessible at <http://www.nrc.gov/reading-rm/adams.html>. Persons who do not have access to ADAMS, or who encounter problems in accessing documents

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(301) 287-0675

located in ADAMS, should contact the NRC's Public Document Room reference staff at 1-800-397-4209, or via e-mail at pdr@nrc.gov. For convenience, web links to the staff's presentation materials and the meeting transcript are also available on the Waste Confidence Directorate's website at <http://www.nrc.gov/waste/spent-fuel-storage/wcd/pub-involve.html>.

Approximately 147 people attended the meeting and 53 provided comments. Meeting attendees included members of the public, students from a local high school, representatives from state and local emergency management offices, staff members from the offices of Senator Mark Kirk (R – IL) and Representative Adam Kinzinger (IL 16th District), a representative from the U.S. Environmental Protection Agency Region 5, and members of industry and public advocacy groups. A list of meeting attendees is included as Attachment 1.

Questions asked during the question-and-answer period concerned whether all comments on the DGEIS and proposed rule would be made public, and the types of spent fuel covered by Waste Confidence. Topics and concerns raised during the public comment portion of the meeting included: general opposition to nuclear power and support for renewable energy; calls to stop making additional nuclear waste; support for continuing the moratorium on issuance of licenses for facilities that relied on the Waste Confidence Rule; opposition to the Waste Confidence rulemaking and the term "Waste Confidence"; opposition to the generic approach of Waste Confidence and support for site-specific reviews; calls to withdraw the DGEIS; critique of the DGEIS assumption regarding institutional controls; critique of the accidents analysis in the DGEIS, including accidents caused by both natural events and terrorism; how uncertainty was taken into account in the DGEIS; Fukushima, Chernobyl, and Three Mile Island; safety concerns regarding General Electric Mark I boiling water reactors; safety concerns regarding dry cask storage including cask degradation and fuel deterioration; climate change impacts on the safe storage of spent fuel; concern about spent fuel pool density, and pool fires and leaks; support for hardened onsite storage (HOSS); issues specific to local and regional facilities including Braidwood, Calloway, Byron, Dresden, Quad Cities, La Salle, Palisades, and Fermi; the Zion decommissioning; water quality in the Great Lakes; opposition to interim storage of spent fuel in Illinois; NRC oversight; nuclear industry safety culture; transportation; health effects of radiation; the cost of nuclear power and long-term management of spent fuel; natural-gas-fracking-related seismic impacts; publicity for the Waste Confidence public meetings and public participation in the rulemaking; support for nuclear power in light of climate change concerns and local economic factors; support for the continued safe storage of spent fuel; support for a permanent geologic repository (Yucca Mountain); and support for the DGEIS, proposed rule, and the NRC's 24-month timeline.

Enclosure: Meeting Attendees List
cc: See next page

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Enclosure: Meeting Attendees List

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Miriam Juckett (mjuckett@swri.org)

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|--------|-------------------|--------------------------|-------------------|
| NAME | SLopas | LLondon ^(NLO) | Almboden |
| DATE | 12/6/13 | 12/9/13 | 12/9/13 |

OFFICIAL RECORD COPY

List of Attendees
Public Meeting to Receive Comments on the
Waste Confidence DGEIS and Proposed Rule
Oak Brook, IL - November 12, 2013 - 7:00 – 10:50 PM CST

| | First Name | Last Name | Organization or Affiliation |
|----|-------------------|------------------|---|
| 1 | Grace | Achepohl | York High School Chemistry Class |
| 2 | Francisco | Aguilar | Nuclear Energy Information Service |
| 3 | Margaret | Aguilar | Nuclear Energy Information Service |
| 4 | Reha | Alkan | Exelon Generation - Quad Cities Station |
| 5 | Lauren | Aloia | York High School Chemistry Class |
| 6 | Sarah | Anderson | Private Citizen |
| 7 | Halil | Avci | Argonne National Lab |
| 8 | Tina | Balgeman | Exelon |
| 9 | Sandra | Benzeer | Nuclear Energy Information Service |
| 10 | Joan | Bielsaus | Private Citizen |
| 11 | Stephenie | Bilenko | Near West Citizens for Peace and Justice |
| 12 | Bruce | Biwer | Private Citizen |
| 13 | Bob | Blaus | York High School |
| 14 | Bonnie | Blustein | Private Citizen |
| 15 | Jan | Boudart | Private Citizen |
| 16 | Connie | Brooks | LaSalle County Emergency Management |
| 17 | Sandy | Burcenski | Citizens Against Ruining the Environment |
| 18 | Liane | Casten | Nuclear Energy Information Service |
| 19 | Fran | Cella | League of Women Voters |
| 20 | Lora | Chamberlain | Frack Free IL |
| 21 | S.Y. | Chen | Illinois Institute of Technology |
| 22 | Marlene | Ciavarella | Private Citizen |
| 23 | Corey | Conn | Private Citizen |
| 24 | Scott | Coren | City of Daria |
| 25 | Frank | Costanza | Private Citizen |
| 26 | Evan | Craig | Sierra Club |
| 27 | Mary | Cray | Riverside |
| 28 | Ivy | Czekanski | Private Citizen |
| 29 | Harry | Damron | Will County Emergency Management Agency |
| 30 | Brandon | de Graaf | Exelon |
| 31 | William | Denton | American Society of Mechanical Engineers |
| 32 | Lisa | Donovan | Private Citizen |
| 33 | Ardis | Doolin | Citizens Against Ruining the Environment |
| 34 | Jeff | Dunlap | Exelon |
| 35 | Lydia | Faber | York High School Chemistry Class |
| 36 | Andrew | Field | Senator Mark Kirk's Office |
| 37 | Scott | Fleming | Will County Center for Economic Development |
| 38 | Rick | Fox | Global Warming Solutions Group of Cent. IL |

| | First Name | Last Name | Organization or Affiliation |
|----|-------------------|------------------|---|
| 39 | Tracy | Fox | Peoria Families Against Toxic Waste |
| 40 | Jodie | Futornick | Nuclear Energy Information Service |
| 41 | Terry | Gallagher | Public Theologian for Eco-Justice |
| 42 | Marian | Gamble | League of Women Voters |
| 43 | Doug | Gerleman | Private Citizen |
| 44 | Joyce | Good | Nuclear Energy Information Service |
| 45 | Karli | Grace | Private Citizen |
| 46 | Kristin | Gregory | Exelon |
| 47 | Karl | Hachmuth | Exelon |
| 48 | Maureen | Headington | Stand Up/Save Lives Campaign |
| 49 | Vincent | Headington | Private Citizen |
| 50 | Alan | Hernandez | Exelon |
| 51 | Kelly | Horn | Illinois Emergency Management Agency |
| 52 | Joy | Hunter | Private Citizen |
| 53 | Ajay | Jain | York High School Chemistry Class |
| 54 | William | Jones | Chicago Nonviolent Activism |
| 55 | Miriam | Juckett | Southwest Research Institute |
| 56 | Randy | Juris | Homer Glen Environment Committee |
| 57 | Paul | Kakuris | IL Dunesland Preservation Society |
| 58 | Mike | Kalas | Chicago Independent Media Center |
| 59 | Kevin | Kamps | Beyond Nuclear |
| 60 | Shari | Katz | Private Citizen |
| 61 | Chris | Knudsen | York High School Chemistry Class |
| 62 | Stephen | Kohlhase | Exelon |
| 63 | Susan | Korn | Exelon Corporation |
| 64 | Ashley | Kovacs | Exelon - Win |
| 65 | David | Kraft | Nuclear Energy Information Service |
| 66 | Carol | Kurz | Private Citizen |
| 67 | Dale | Lehman | Nuclear Energy Information Service |
| 68 | Linda | Lewison | Nuclear Energy Information Service |
| 69 | Krista | Lopykinski | Exelon |
| 70 | Kerri | Lydersen | MW Energy News |
| 71 | Sandy | McComb | Michigan Safe Energy Future |
| 72 | Rod | McCullum | Nuclear Energy Institute |
| 73 | Debra | Michaud | Business Owner |
| 74 | Frank | Montana | Private Citizen |
| 75 | Kerry | Mortensen | Private Citizen |
| 76 | Sue | Mortensen | Private Citizen |
| 77 | Tom | Murray | Will County Emergency Management Agency |
| 78 | Ron | Nowicki | Homeowner |
| 79 | Doug | O'Brien | Illinois Clean Energy Coalition |

| | First Name | Last Name | Organization or Affiliation |
|-----|-------------------|------------------|--|
| 80 | Tess | O'Brien | York High School Chemistry Class |
| 81 | Kristin | Otterniss | Exelon |
| 82 | Douglas | Ower | Private Citizen |
| 83 | Jill | Paulus | Frack Free IL |
| 84 | Jerry | Peck | Illinois Manufacturers' Association |
| 85 | Bette | Pierman | Michigan Safe Energy Future |
| 86 | Elizabeth | Poole | U.S. EPA Region 5 - NEPA |
| 87 | Cindy | Prokop | Private Citizen |
| 88 | Jay | Rendos | Private Citizen |
| 89 | Tom | Rielly | Vista 360 |
| 90 | Tony | Rigor | Private Citizen |
| 91 | Charles | Roberson | Exelon |
| 92 | Jon | Rogozinski | Exelon |
| 93 | Bridgit | Rorem | Private Citizen |
| 94 | Christopher | Rosso | North American Young Generation in Nuclear |
| 95 | Kathleen | Rude | Private Citizen |
| 96 | Maria | Santaella | Private Citizen |
| 97 | Jeffrey | Schramek | Nuclear Energy Information Service |
| 98 | Samantha | Schussele | Exelon Corporation |
| 99 | Robert | Schwartz | Boilermakers Local One |
| 100 | Tina | Seastrom | Private Citizen |
| 101 | Alwyn | Settles | Illinois Emergency Management Agency |
| 102 | Saman | Shafaie | Private Citizen |
| 103 | Tom | Shepherd | SE Environment Task Force |
| 104 | Marilyn | Shineflug | Private Citizen |
| 105 | Adela | Showronski | York High School Chemistry Class |
| 106 | Robertta | Siegel | Nuclear Energy Information Service |
| 107 | Howard | Siegel | Nuclear Energy Information Service |
| 108 | Donna | Skubic | Private Citizen |
| 109 | Edward | Smith | Missouri Coalition for the Environment |
| 110 | Gail | Snyder | Nuclear Energy Information Service |
| 111 | Marshall | Sorkin | Nuclear Energy Information Service |
| 112 | Carol | Stark | Citizens Against Ruining the Environment |
| 113 | Eric | Stein | Exelon |
| 114 | Amanda | Stenson | Exelon Corporation Braidwood NPP |
| 115 | Bridgette | Strawbridge | York High School Chemistry Class |
| 116 | Tamae | Takarabe | Nuclear Energy Information Service |
| 117 | Ray | Termini | Exelon Generation |
| 118 | Brittany | Theis | Whitt Law |
| 119 | Tammy | Thompson | Private Citizen |
| 120 | Clare | Tobin | Nuclear Energy Information Service |

| | First Name | Last Name | Organization or Affiliation |
|-----|-------------------|------------------|--------------------------------------|
| 121 | Katie | Tochey | York High School Chemistry Class |
| 122 | Marian | Tompson | Nuclear Energy Information Service |
| 123 | Bruce | Toomire | Private Citizen |
| 124 | Tom | Walsh | LaSalle County Board |
| 125 | Beverly | Walter | Nuclear Energy Information Service |
| 126 | Hannah | Welsh | Private Citizen |
| 127 | Reed | Wilson | Office of Congressman Adam Kinzinger |
| 128 | Jacob | Wirtala | Exelon |
| 129 | Patricia | Withers | Private Citizen |
| 130 | Tom | Wolf | Illinois Chamber of Commerce |
| 131 | David | Brown | Nuclear Regulatory Commission |
| 132 | Chip | Cameron | Facilitator |
| 133 | Prema | Chandrathil | Nuclear Regulatory Commission |
| 134 | Jennifer | Davis | Nuclear Regulatory Commission |
| 135 | Miriam | Juckett | Southwest Research Institute |
| 136 | Patrick | LaPlante | Southwest Research Institute |
| 137 | Matthew | Learn | Nuclear Regulatory Commission |
| 138 | Harral | Logaras | Nuclear Regulatory Commission |
| 139 | Lisa | London | Nuclear Regulatory Commission |
| 140 | Sarah | Lopas | Nuclear Regulatory Commission |
| 141 | Timothy | McCartin | Nuclear Regulatory Commission |
| 142 | Keith | McConnell | Nuclear Regulatory Commission |
| 143 | Paul | Michalak | Nuclear Regulatory Commission |
| 144 | TR | Rowe | Nuclear Regulatory Commission |
| 145 | Wayne | Slawinski | Nuclear Regulatory Commission |
| 146 | Michael | Wentzel | Nuclear Regulatory Commission |
| 147 | Susan | Wittick | Nuclear Regulatory Commission |