NRC NEWS
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No: IV-19-005 March 7, 2019
Contact: Victor Dricks, 817-200-1128

NRC to Conduct Virtual Public Meeting/Webinar on Fuel Loading at San Onofre Nuclear Generating Station

The Nuclear Regulatory Commission will conduct a virtual public meeting/webinar on March 25 to discuss enforcement decisions and recent inspection activities at the San Onofre Nuclear Generating Station. The San Clemente, Calif., plant is owned by Southern California Edison and permanently shut down in 2013.

The webinar will begin with a presentation by NRC staff on the agency's final enforcement decision regarding findings of a special inspection conducted at the plant following an Aug. 3 fuel-loading incident documented in an NRC inspection report. NRC staff will also discuss preliminary findings and observations of recent inspections to independently verify the adequacy of corrective actions at the plant.

Members of the public will have an opportunity to submit written comments and questions via the webinar user interface. NRC staff will provide participation guidance during the webinar from 2-5 p.m. Central Daylight Time (12-3 p.m. Pacific Daylight Time).

Interested members of the public should register for the webinar on the NRC website, at which time a confirmation e-mail will be sent with details for joining the webinar via computer or mobile device. There is an option to listen via a phone bridge; however participants must first register for the webinar to obtain the phone bridge number.

SAN ONOFRE COMMUNITY ENGAGEMENT PANEL



Decommissioning San Onofre Nuclear Generating Station

The San Onofre Nuclear Generating Station Community Engagement Panel is holding its regular meeting on March 28th.

Come learn more about decommissioning the San Onofre Nuclear Plant and how we safely store used fuel.

Thursday, March 28th
5:30 p.m. to 8:30 p.m.

Staffed information booths open from 4:30 p.m. to 5:30 p.m.

Laguna Hills Community Center
25555 Alicia Pkwy
Laguna Hills, CA 92653
Open to the Public

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For more information about the meeting, parking and public transportation, visit **SONGScommunity.com**

NUCLEAR REGULATORY COMMISSION

Meeting of the Advisory Committee on Reactor Safeguards (ACRS) Subcommittee on NuScale

The ACRS Subcommittee on NuScale will hold a meeting on March 20, 2019, at U.S. Nuclear Regulatory Commission, Two White Flint North, Conference Room T3D50, 11545 Rockville Pike, Rockville, MD 20852.

The meeting will be open to public attendance with the exception of portions that may be closed to protect information that is proprietary pursuant to 5 U.S.C. 552b(c)(4). The agenda for the subject meeting shall be as follows:

Wednesday, March 20, 2019–8:30 a.m. Until 12:00 p.m.

The Subcommittee will review the staff's evaluation of Chapters 9, ''Auxiliary Systems,'' and Chapter 16, ''Technical Specifications.'' The Subcommittee will hear presentations by and hold discussions with the NRC staff, NuScale and other interested persons regarding this matter. The Subcommittee will gather information, analyze relevant issues and facts, and formulate proposed positions and actions, as appropriate, for deliberation by the Full Committee.

Members of the public desiring to provide oral statements and/or written comments should notify the Designated Federal Official (DFO), Michael Snodderly (Telephone 301–415–2241 or Email: *Michael.Snodderly@nrc.gov*) five days prior to the meeting, if possible, so that appropriate arrangements can be made. Thirty-five hard copies of each presentation or handout should be provided to the DFO thirty minutes before the meeting. In addition, one electronic copy of each presentation should be emailed to the DFO one day before the meeting. If an electronic copy cannot be provided within this timeframe, presenters should provide the DFO with a CD containing each presentation at least thirty minutes before the meeting. Electronic recordings will be permitted only during those portions of the meeting that are open to the public. The public bridgeline number for the meeting is 866–822–3032, passcode 8272423. Detailed procedures for the conduct of and participation in ACRS meetings were published in the **Federal Register** on December 7, 2018 (83 FR 26506).

Detailed meeting agendas and meeting transcripts are available on the NRC website at *http://www.nrc.gov/reading-rm/doc-collections/acrs.* Information regarding topics to be discussed, changes to the agenda, whether the meeting has been canceled or rescheduled, and the time allotted to present oral statements can be obtained from the website cited above or by contacting the identified DFO. Moreover, in view of the possibility that the schedule for ACRS meetings may be adjusted by the Chairman as necessary to facilitate the conduct of the meeting, persons planning to attend should check with these references if such rescheduling would result in a major inconvenience.

If attending this meeting, please enter through the One White Flint North building, 11555 Rockville Pike, Rockville, Maryland. After registering with Security, please contact Paula Dorm (Telephone 301–415–7799) to be escorted to the meeting room.

Dated: March 13, 2019.

Lawrence Burkhart,

Chief, Technical Support Branch, Advisory Committee on Reactor Safeguards.

[FR Doc. 2019–05024 Filed 3–15–19; 8:45 am]

BILLING CODE 7590–01–P

NUCLEAR REGULATORY COMMISSION

[NRC–2019–0073]

Agency Activities in Response to a Portion of the Nuclear Energy Innovation and Modernization Act

AGENCY: Nuclear Regulatory Commission.

ACTION: Public meetings; request for comment.

SUMMARY: The U.S. Nuclear Regulatory Commission (NRC) is undertaking activities to implement the Nuclear Energy Innovation and Modernization Act (NEIMA) and develop a report identifying best practices for establishment and operation of local community advisory boards associated with decommissioning activities, including lessons learned from existing boards. As part of developing the report, the NRC will host a minimum of ten public meetings to consult with host States, communities within the emergency planning zone of a nuclear power reactor, and existing local community advisory boards. The NRC is seeking stakeholder input to inform the selection of public meeting locations.

DATES: Requests for a public meeting conducted in accordance with NEIMA must be filed by April 17, 2019.

ADDRESSES: You may submit comments by any of the following methods:

- *Federal Rulemaking Website:* Go to *http://www.regulations.gov* and search for Docket ID NRC–2019–0073. Address questions about NRC dockets IDs in *Regulations.gov* to Krupskaya Castellon; telephone: 301–287–9122; email: *Krupskaya.Castellon@nrc.gov.* For technical questions, contact the individual(s) listed in the **FOR FURTHER INFORMATION CONTACT** section of this document.
- *Mail comments to:* Office of Administration, Mail Stop: TWFN–7–A60M, U.S. Nuclear Regulatory Commission, Washington, DC 20555–0001, ATTN: Program Management, Announcements and Editing Staff.

For additional direction on obtaining information and submitting comments, see ''Obtaining Information and Submitting Comments'' in the **SUPPLEMENTARY INFORMATION** section of this document.

FOR FURTHER INFORMATION CONTACT: Kim Conway, Office of Nuclear Material Safety and Safeguards, U.S. Nuclear Regulatory Commission, Washington, DC 20555–0001; telephone: 301–415–1335; email: *NEIMA108.Resource@nrc.gov*.

SUPPLEMENTARY INFORMATION:

I. Obtaining Information and Submitting Comments

A. Obtaining Information

Please refer to Docket ID NRC–2019–0073 when contacting the NRC about the availability of information for this action. You may obtain publicly-available information related to this action by any of the following methods:

- *Federal Rulemaking Website:* Go to *http://www.regulations.gov* and search for Docket ID NRC–2019–0073.
- *NRC's Agencywide Documents Access and Management System (ADAMS):* You may obtain publicly-available documents online in the ADAMS Public Documents collection at *http://www.nrc.gov/reading-rm/adams.html.* To begin the search, select ''*Begin Web-based ADAMS Search.*'' For problems with ADAMS, please contact the NRC's Public Document Room (PDR) reference staff at 1–800–397–4209, 301–415–4737, or by email to *pdr.resource@nrc.gov.*
- *NRC's PDR:* You may examine and purchase copies of public documents at the NRC's PDR, Room O1–F21, One White Flint North, 11555 Rockville Pike, Rockville, Maryland 20852.

B. Submitting Comments

Please include Docket ID NRC–2019–0073 in your comment submission. The NRC cautions you not to include identifying or contact information that you do not want to be publicly disclosed in your comment submission.

The NRC will post all comment submissions at *http://www.regulations.gov* as well as enter the comment submissions into ADAMS. The NRC does not routinely edit comment submissions to remove identifying or contact information.

If you are requesting or aggregating comments from other persons for submission to the NRC, then you should inform those persons to not include identifying or contact information that they do not want to be publicly disclosed in their comment submission. Your request should state that the NRC does not routinely edit comment submissions to remove such information before making the comment submissions available to the public or entering the comment into ADAMS.

II. Introduction

The NRC is planning to coordinate activities in accordance with Section 108 of NEIMA to collect information on the use local community advisory boards during decommissioning activities and issue a best practices report.

The contents of this report, scheduled to be issued to Congress by June 2020, will include a description of the type of topics that could be brought before a community advisory board; how the board's input could inform the decision-making process of stakeholders for various decommissioning activities; how the board could interact with the NRC and other Federal regulatory bodies to promote dialogue between the licensee and affected stakeholders; and how the board could offer opportunities for public engagement throughout all phases of the decommissioning process. The report will also include a discussion of the composition of existing community advisory boards and best practices identified during the establishment and operation of such boards, including logistical considerations, frequency of meetings, and the selection of board members.

In developing a best practices report, and as required by NEIMA, the NRC plans to consult with host States, communities within the emergency planning zone of a nuclear power reactor, and existing local community advisory boards. This consultation also includes a minimum of ten Category 3 public meetings to be held in locations that ensure geographic diversity across the United States, with priority given to States that (i) have a nuclear power reactor currently undergoing the decommissioning process; and (ii) request a public meeting under this provision of NEIMA. At NRC Category 3 public meetings, the public will be invited to participate by providing comments and asking questions.

III. Opportunity To Request a Public Meeting

The NRC is seeking stakeholder input to inform the selection of public meeting locations. Within 30 days from the date of publication of this notice, persons may submit a written request for the NRC to host a public meeting that would address the potential best practices for the establishment and use of a local community advisory board at decommissioning nuclear power reactors. After receiving these requests for public meetings, the NRC will determine the location and timing of the public meetings in order to ensure a geographic diversity across the United States, consistent with NEIMA. Meeting requests should be submitted as described in the **ADDRESSES** section of this document.

Dated at Rockville, Maryland this 13th day of March 2019.

For the Nuclear Regulatory Commission

Bruce A. Watson,

Chief, Reactor Decommissioning Branch, Division of Decommissioning, Uranium Recovery and Waste Programs, Office of Nuclear Material Safety and Safeguards.

[FR Doc. 2019–04960 Filed 3–15–19; 8:45 am]

BILLING CODE 7590–01–P

NUCLEAR REGULATORY COMMISSION

[NRC–2018–0161]

Information Collection: Exemptions and Continued Regulatory Authority in Agreement States and in Offshore Waters Under Section 274 of the Atomic Energy Act of 1954

AGENCY: Nuclear Regulatory Commission.

ACTION: Notice of submission to the Office of Management and Budget; request for comment.

SUMMARY: The U.S. Nuclear Regulatory Commission (NRC) has recently submitted a proposed collection of information which included a request for revision of an existing collection of information to the Office of Management and Budget (OMB) for review. The information collection is entitled, ''10 CFR part 150, Exemptions and Continued Regulatory Authority in Agreement States and in Offshore Waters Under Section 274 of the Atomic Energy Act of 1954.''

DATES: Submit comments by April 17, 2019.

ADDRESSES: Submit comments directly to the OMB reviewer at: OMB Office of Information and Regulatory Affairs (3150–0032), Attn: Desk Officer for the Nuclear Regulatory Commission, 725 17th Street NW, Washington, DC 20503; email: *oira_submission@omb.eop.gov.*

FOR FURTHER INFORMATION CONTACT: David Cullison, NRC Clearance Officer, U.S. Nuclear Regulatory Commission, Washington, DC 20555–0001; telephone: 301–415–2084; email: *INFOCOLLECTS.Resource@nrc.gov.*

SUPPLEMENTARY INFORMATION:

I. Obtaining Information and Submitting Comments

A. Obtaining Information

Please refer to Docket ID NRC–2018–0161 when contacting the NRC about the availability of information for this action. You may obtain publicly-available information related to this action by any of the following methods:

- *Federal rulemaking Website:* Go to *http://www.regulations.gov* and search for Docket ID NRC–2018–0161.
- *NRC's Agencywide Documents Access and Management System (ADAMS):* You may obtain publicly-available documents online in the ADAMS Public Documents collection at *http://www.nrc.gov/reading-rm/adams.html.* To begin the search, select ''Begin Web-based ADAMS Search.'' For problems with ADAMS, please contact the NRC's Public Document Room (PDR) reference staff at 1–800–397–4209, 301–415–4737, or by email to *pdr.resource@nrc.gov.*
- *NRC's PDR:* You may examine and purchase copies of public documents at the NRC's PDR, Room O1–F21, One White Flint North, 11555 Rockville Pike, Rockville, Maryland 20852.
- *NRC's Clearance Officer:* A copy of the collection of information and related instructions may be obtained without charge by contacting the NRC's Clearance Officer, David Cullison, Office of the Chief Information Officer, U.S. Nuclear Regulatory Commission, Washington, DC 20555–0001; telephone: 301–415–2084; email: *INFOCOLLECTS.Resource@NRC.GOV.*

B. Submitting Comments

The NRC cautions you not to include identifying or contact information in your comment submissions that you do not want to be publicly disclosed. All comment submissions are posted at *http://www.regulations.gov* and entered into ADAMS. Comment submissions are not routinely edited to remove identifying or contact information.

If you are requesting or aggregating comments from other persons for

U.S. DEPARTMENT OF ENERGY | Office of NUCLEAR ENERGY

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DOE's Atlas Railcar Design Project

Patrick R. Schwab, Ph.D.

Institute for Nuclear Materials Management
34th Spent Nuclear Fuel Seminar
January 2019

Legal Disclaimer

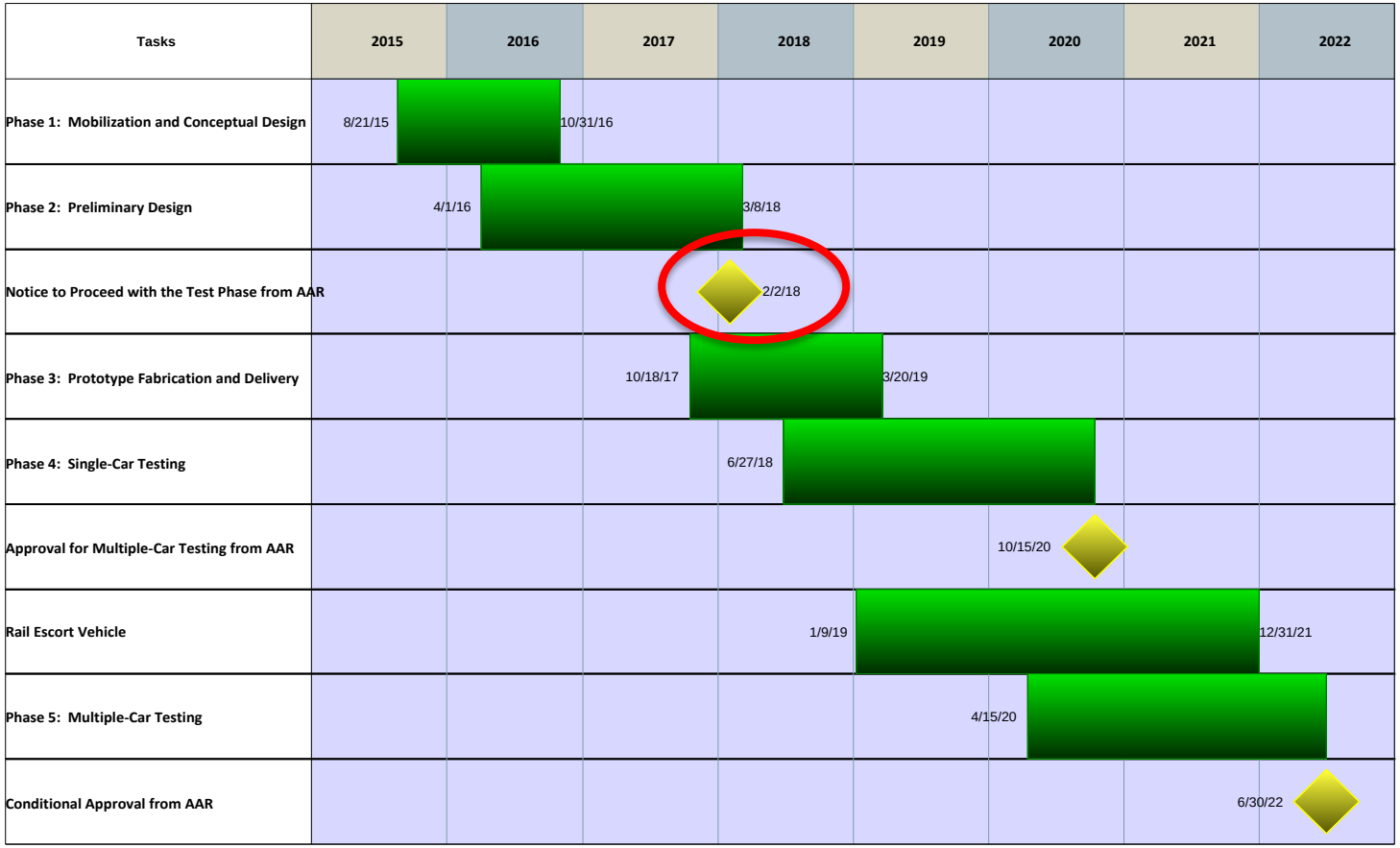
This is a technical presentation that does not take into account the contractual limitations under the Standard Contract for Disposal of Spent Nuclear Fuel and/or High-Level Radioactive Waste (Standard Contract) (10 CFR Part 961). Under the provisions of the Standard Contract, DOE does not consider spent nuclear fuel in multi-assembly canisters to be an acceptable waste form, absent a mutually agreed to contract amendment. To the extent discussions or recommendations in this presentation conflict with the provisions of the Standard Contract, the Standard Contract provisions prevail.



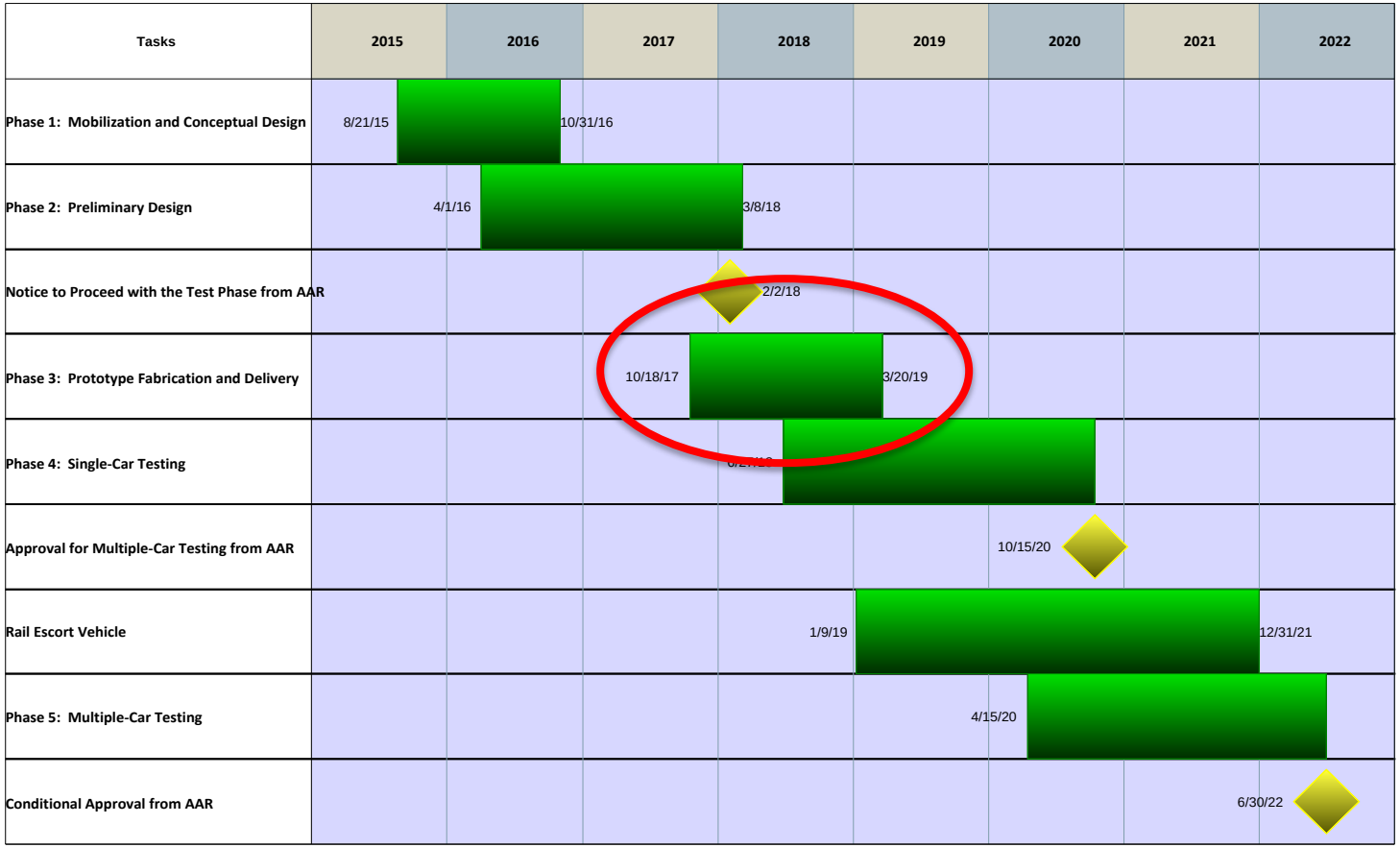
Contents

- Atlas Railcar Design Project Schedule
- The Complete Spent Fuel Train
- Atlas Preliminary Design
- Fabrication Photos
- Path Forward
- Summary

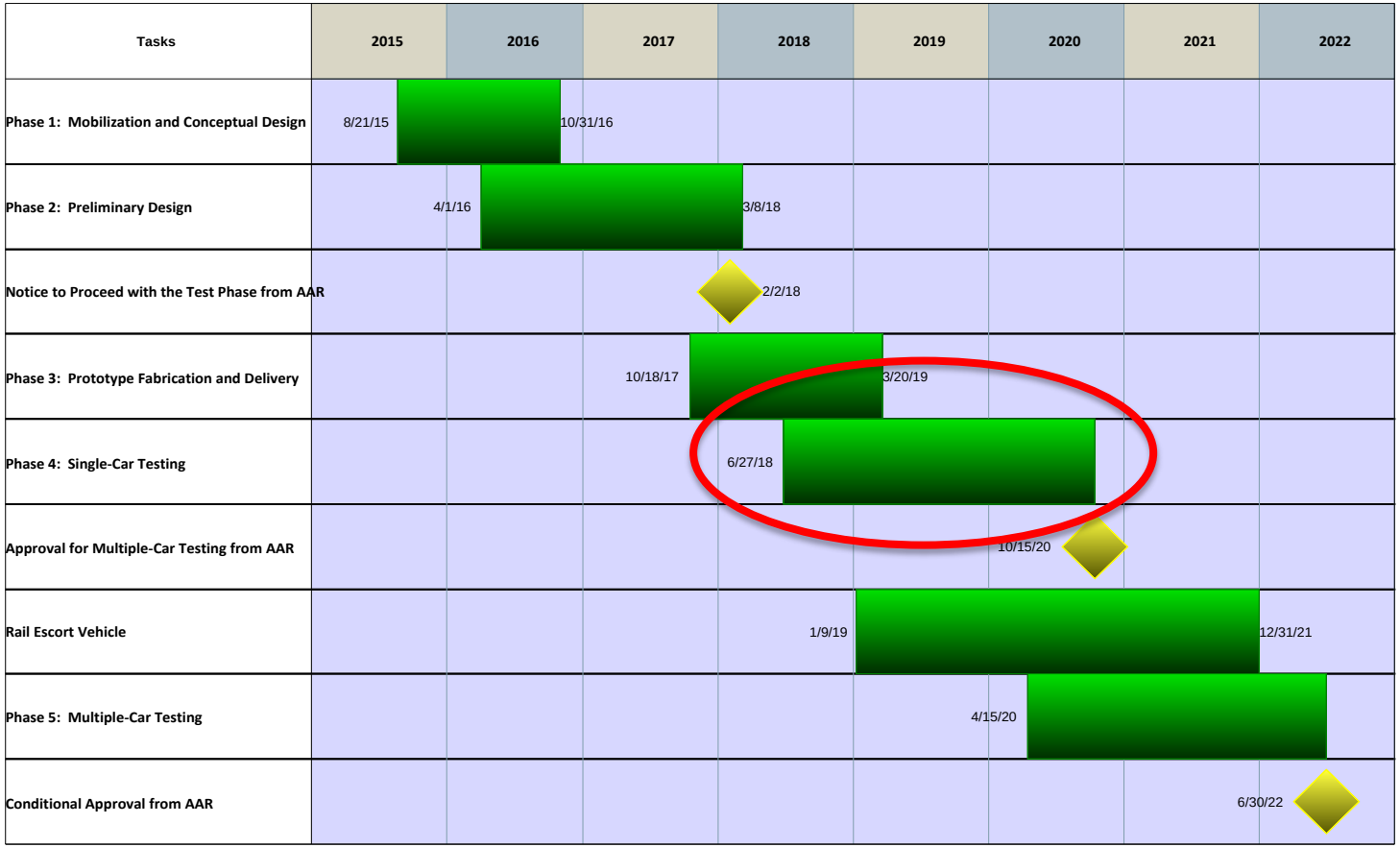
Atlas Railcar Design Project Schedule



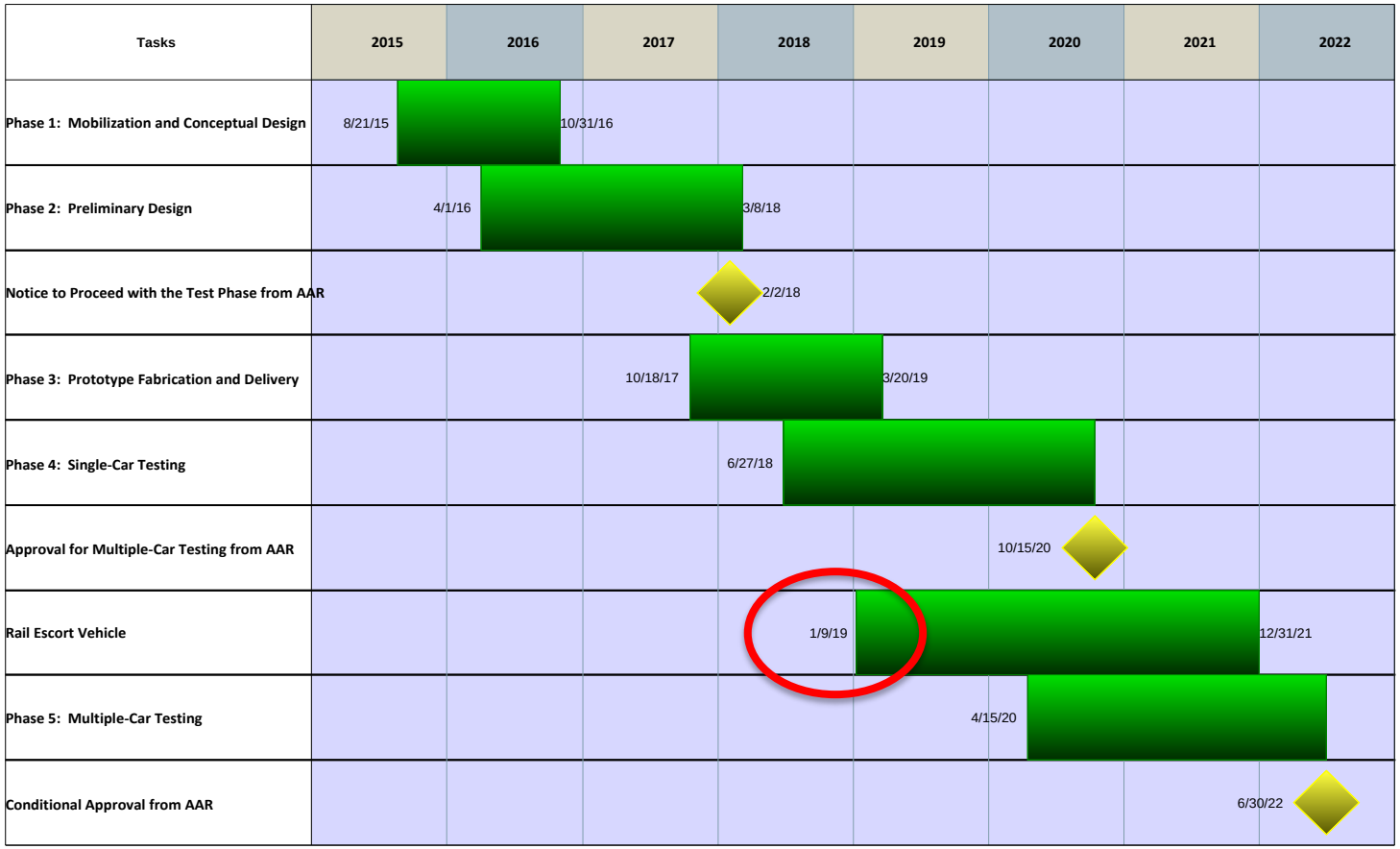
Atlas Railcar Design Project Schedule



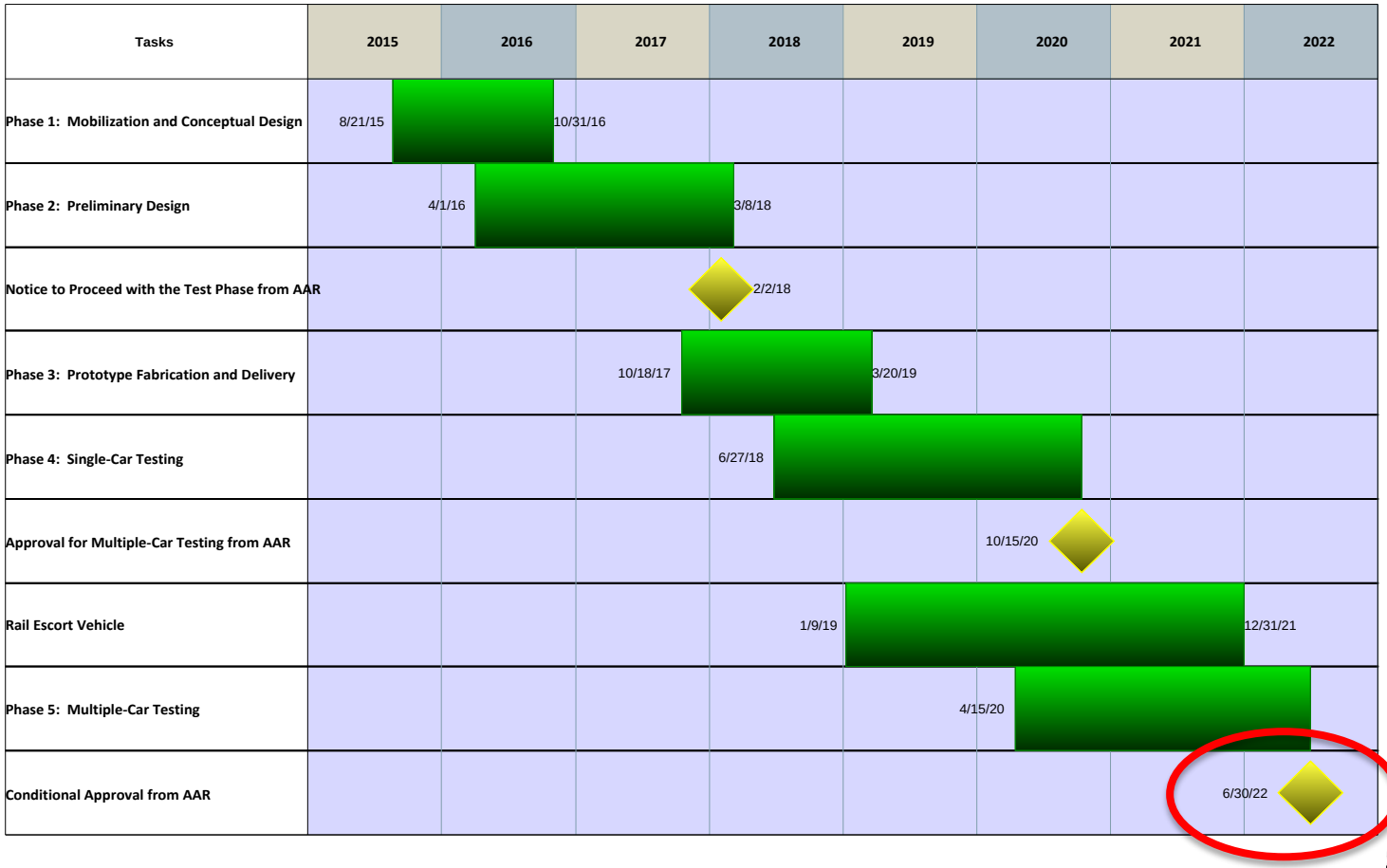
Atlas Railcar Design Project Schedule



Atlas Railcar Design Project Schedule



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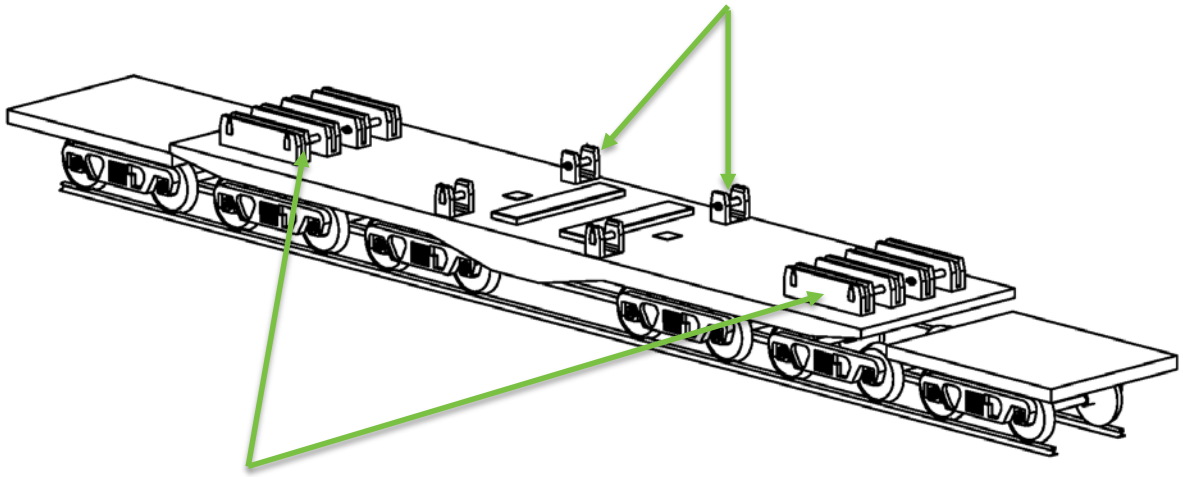
The Complete Spent Fuel Train



- Two locomotives
- Buffer railcar
- One or more Atlas railcar(s)
- Buffer railcar
- Rail Escort Vehicle

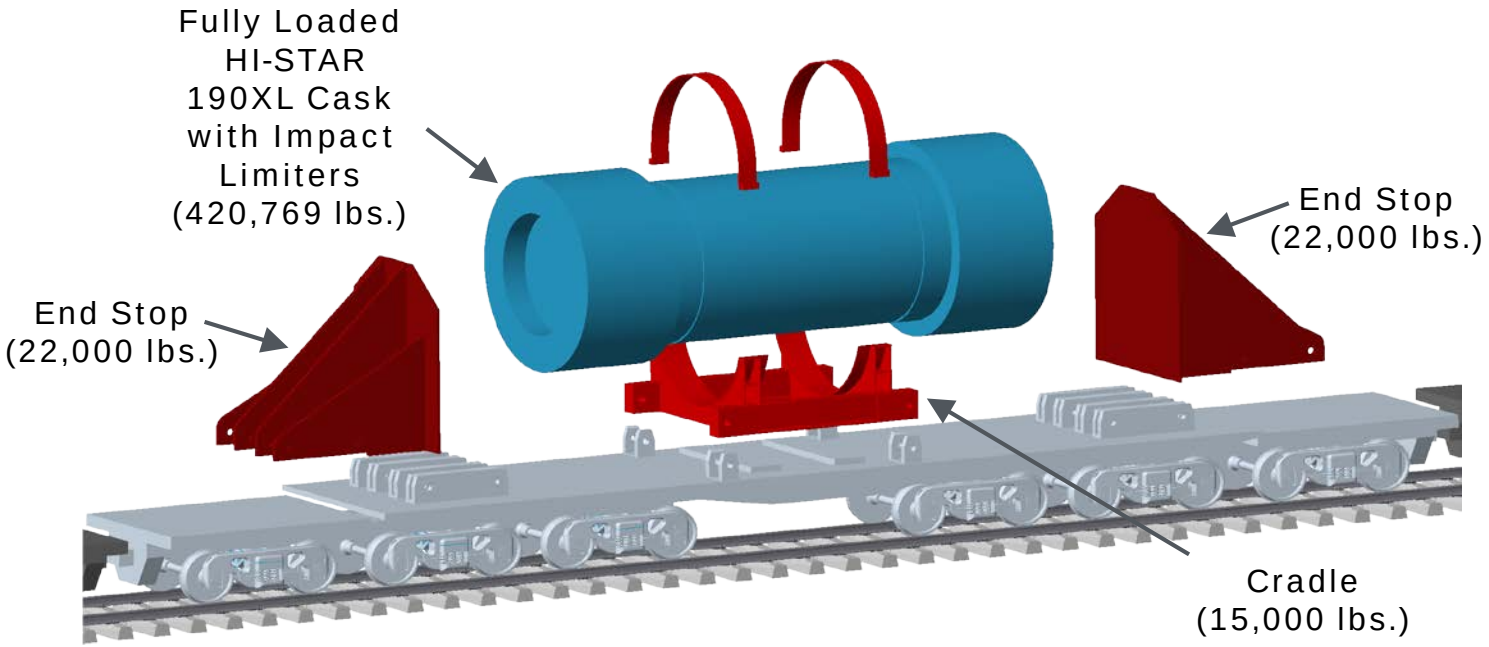
Atlas Preliminary Design: Attachment System

Cradle Attachment Pin Blocks



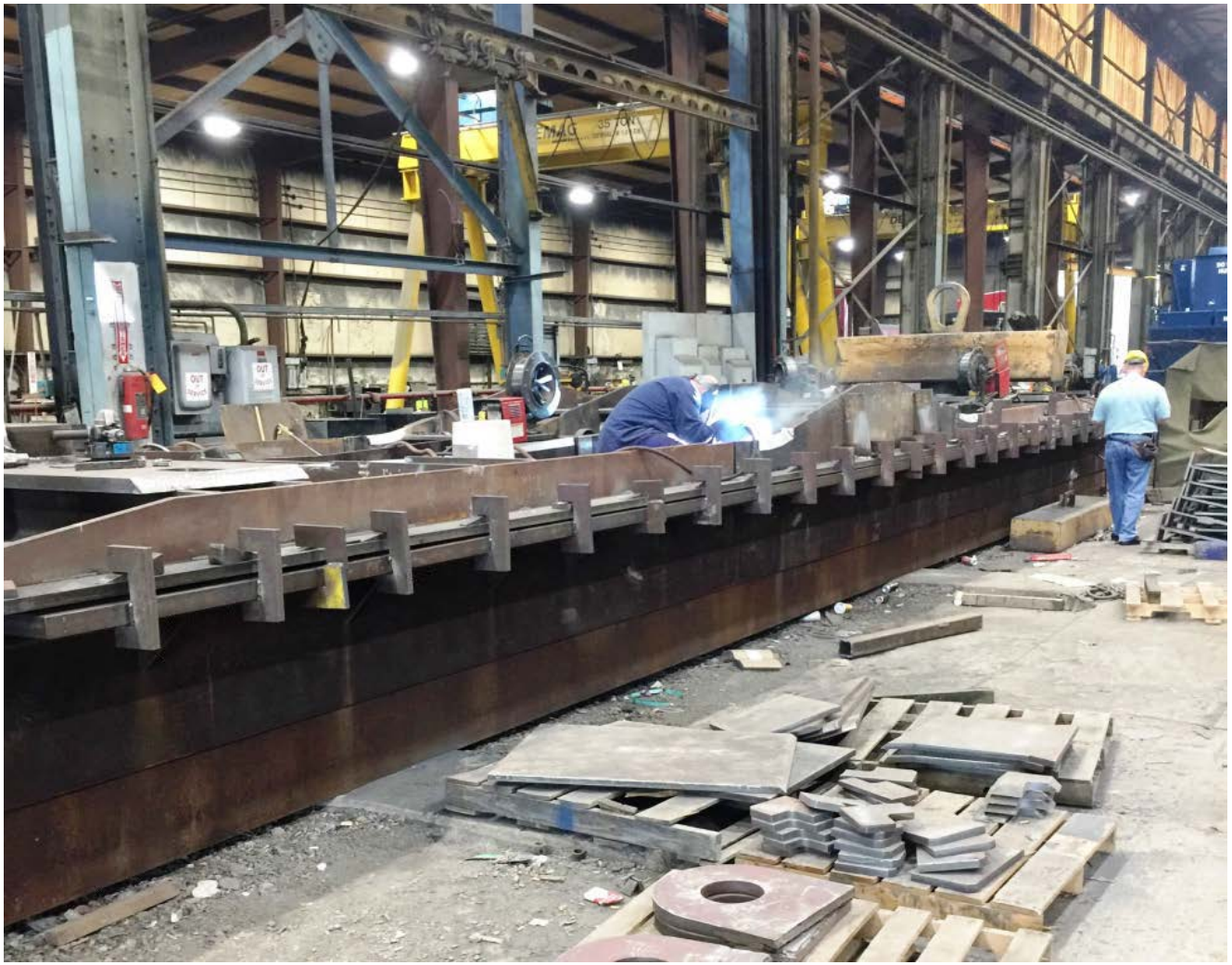
End Stop Attachment Pin Blocks

Atlas Preliminary Design: Heaviest Load



Total Load: Approximately 480,000 lbs.
Center of Gravity: 96.08 inches above the top of the rail

Fabrication Photos
Welding Atlas in June 2018



Fabrication Photos
Atlas in September 2018





Fabrication Photos
Buffer Car in September 2018



Fabrication Photos
Rail Escort Vehicle in October 2018



Path Forward

- Ship Atlas and Two Buffer Railcars to the Testing Facility in Colorado
- Perform Phase 4, Single-Car Testing
- Fabricate DOE's Rail Escort Vehicle
- Perform Phase 5, Multiple-Car Testing
- Conditional Approval from AAR

Summary

- DOE is making steady progress on Atlas, Buffer and Escort Railcars.
  - Fabrication of prototype Atlas and Buffer Railcars is complete.
  - DOE and Navy have agreed on fabrication of DOE's Rail Escort Vehicle.
  - DOE awarded a contract for the single-car and multiple-car testing program.
- Conditional Approval from AAR is expected in 2022.

Questions?



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