

U.S. DEPARTMENT OF  
**ENERGY**

Office of  
**ENERGY EFFICIENCY &  
RENEWABLE ENERGY**

# water

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WATER POWER TECHNOLOGIES OFFICE

## Innovating Distributed Embedded Energy Prize (InDEEP) Phase III Final Forum Logistics Webinar

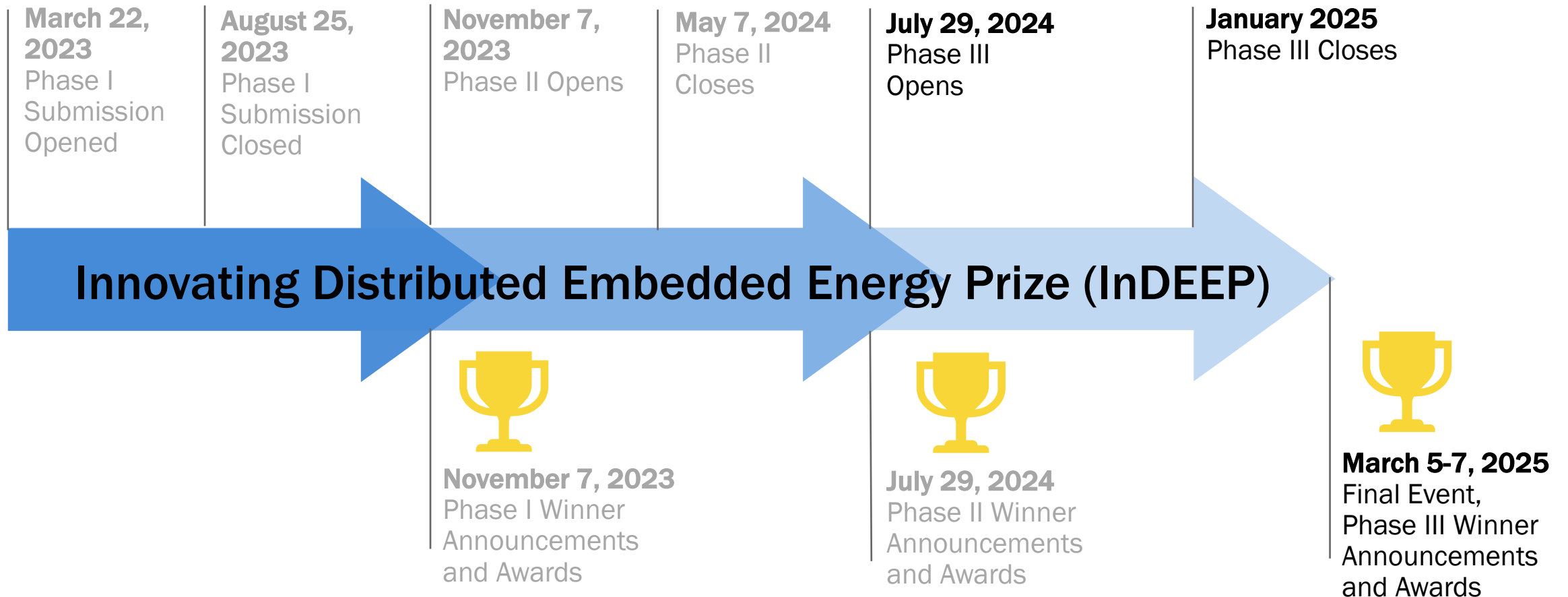
December 16, 2024

# Agenda

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1. InDEEP Final Forum
  - i. Agenda and Expectations
  - ii. On-Site Logistics
2. Submission Materials
  - i. Prizes and Scoring
3. Competitor Support
4. Q&A

# Important Dates (subject to change)



# Draft Agenda – March 5 - 7, 2025

Time	March 5
10:00am – 3:00pm	Workshop on Innovation Methods
4:00pm – 5:00pm	Welcome Reception
6:00pm – 8:00pm	No-Host Dinner in Golden

Time	March 6	
8:00am – 9:00am	Networking Coffee	
9:00am – 10:00am	Design Presentations (Teams 1, 2, 3)	Side Panels and/or Other Activities
10:00am – 10:05am	Break	
10:05am – 11:05am	Design Presentations (Teams 4, 5, 6)	
11:05am – 11:10am	Break	
11:10am – 12:10pm	Design Presentations (Teams 7, 8, 9)	
12:10pm – 1:40pm	Lunch and Poster Session	
2:00pm – 3:00pm	Design Presentations (Teams 10, 11, 12)	Side Activities (TPL and Feedback)
3:00pm – 3:05pm	Break	
3:05pm – 4:05pm	Design Presentations (Teams 13, 14, 15)	
4:05pm – 4:30pm	Break	
4:30pm – 5:30pm	Wrap-Up and/or Team Opportunity	
6:00pm – 8:00pm	No-Host Dinner in Golden	

Time	March 7
9:00am – 10:00am	NREL STM Tour
10:00am – 11:00am	Networking and Interviews
11:00am – 12:00pm	Funding Panel
12:00pm – 1:30pm	Lunch
1:30pm – 2:00pm	Awards Ceremony

Agenda subject to change.  
All times in local (mountain) time.

Events will primarily be held at the National Renewable Energy Lab South Table Mountain Campus (NREL STM) in Golden, CO



# Expectations

## Attend

- Design Presentation
- Poster Session
- Awards Ceremony

## Engage

- Workshops, trainings, panels, tours, etc.
- Networking opportunities
- Video interviews

## Celebrate

- Up to 4 teams can each win up to \$200,000 in cash awards in Phase III

# NREL Site Logistics

- The NREL STM requires an ID to access.
  - All visitors must check-in and have an ID on them.
  - All visitors must be registered in advance.
  - Non-US citizens will be sent a 'data card' and this must be completed at least 2-weeks prior to attending.
- Visitors require an escort while in buildings.
- There is a lot of construction. Watch for signage and trucks.
- A shuttle is available.



- Onsite safety:
  - Campus wildlife includes: mule deer, coyotes, bobcats, foxes, mountain lions, rabbits, and rattlesnakes.
  - If walking on campus trails, close-toed shoes are recommended

# NREL Travel Logistics

- Hotel Block available at:
  - [Denver Marriott West](#)
  - Deadline: February 3, 2025
- Closest Airport: DEN
  - Denver International Airport
- Elevation: 5,768ft
- March (Winter)
  - Can be snowy and sunny (same day).
  - Snow delays and/or closures will be communicated ASAP.
  - Use your best judgement.



- Travel costs are not reimbursed.



# Submission Package & Scoring Criteria





# When and What to Submit

Item	Deadline	Scored Item
Technical Narrative	January 27	Yes
Phase III TPL Assessment	January 27	Yes
Test Report	January 27	Yes
Registration-Final Event	February 3	No
Virtual Interview and Demonstration	Varies – February 3 - 21	Yes
Poster	February 3*	No
Final Event Design Presentation	March 6	Yes

\* February 3 to be printed by NREL. February 19 for those bringing their own printed poster.

# Scoring Criteria

The presentation and final report will both be scored 0–5, as shown here, on how well they address the statements in each criteria. [Remember to read the rules for these statements!](#)

0	1	2	3	4	5
Strongly Disagree/Does Not Address	Disagree	Slightly Disagree	Slightly Agree	Agree	Strongly Agree/Fully Addresses

The weight of each scored submission requirement is outlined below:

Submission Component	Potential Points	% of Total Score
Phase III Technical Narrative	80	32%
Phase III TPL Assessment	15	6%
Test Report	20	8%
Leaderboard Engagement	15	6%
Virtual Interview and Demonstration	40*	16%
Final Event Design Presentation	80	32%
<b>TOTAL</b>	<b>250</b>	<b>100%</b>

\*Competitors scores are multiplied by 2 for a total of 40 possible points.

# Final Presentation

- Final Event Design Presentation
  - Live at NREL on March 6<sup>th</sup>.
    - At least one team member in person, with virtual participation possible.
  - Present on lessons learned, end-use application, and future plans to a panel of 3-5 expert reviewers
  - **Assigned reviewers will have reviewed your materials in advance**
  - Focus on storytelling. You may bring slides, videos, and physical materials to assist in your presentation
- 30-minute presentation
  - Closed-door to other competitors/public
  - 30-minute Q&A

Any special AV or accessibility requests should be sent directly to [InDEEP@nrel.gov](mailto:InDEEP@nrel.gov) at least 2-weeks in advance.



# Competitor Support



# Competitor Support – Office Hours



**Kim Nielsen**  
Development v. Kim Nielsen

[Schedule a 1:1](#)



**Ronan Costello**  
Wave Venture

[Schedule a 1:1](#)



**Jerry Cronin**  
OpenSeas (ODU)

[Schedule a 1:1 or Join a  
Group Session](#)





# Thank you & Questions