

CRCPD Working Group Fact Sheet

E-47 Committee on Commercial Nuclear Power

March 2024

Chairperson: Jeff Semancik (CT) 02/21

Email: Jeffrey.semancik@ct.gov

Continuous Working Group (Rotation required – annually)

Members		Advisors	
Megan Shober (WI) 03/21 David Lafleur (PA) 03/21 Szymon Mudrewicz (MA) 05/21		Kim Steves (KS) 3/22 Stefanie Blum (TX) 3/22 Sarah Brodesser (OR) 3/24* Consultant: Michael Hua, PhD (Helion Energy) 11/22	
Resource Individuals			
Duncan White	NRC	Tom Peake	EPA
Michael Wilt	FEMA		
Notes and Comments			
*Sarah Brodesser added as an Advisor.			
NOTE: If difficulty in getting resource persons, contact the following Federal Liaisons to the Board of Directors for assistance.			
CDRH	Donald Miller	(301) 796-3299	
EPA	Stefanie Bacon	(202) 343-9063	
NRC	Kevin Williams	(301) 415-3340	

3/21/2024 mc

Charges:

In carrying out the approved charge the committee:

- *SHALL recognize the sole regulatory authority of the NRC over commercial nuclear utilization and production facilities as identified in the Atomic Energy Act of 1954, as Amended.*
- *SHALL ensure that any positions issued on behalf of CRCPD represent the consensus of members. For non-consensus positions, the committee SHALL also provide dissenting opinions including specific member interests.*

General Charges: - [G5 – O1, O2, O3]

1. To provide two-way communication between CRCPD and NRC Office of Nuclear Reactor Regulation (NRR). The committee serves as a channel for communicating concerns and interests shared by the two organizations.
2. Monitor the publications and correspondence of the NRC related to issues and changes in nuclear reactor regulation.
3. Keep CRCPD members apprised of significant regulatory issues and changes affecting nuclear reactors related to CRCPD's mission (such as environmental releases, emergency response, and radiation safety) so that members may provide input on state's interests to NRR as appropriate
4. Monitor and, as necessary, attend public meetings and conferences (Regulatory Information Conference, State Liaison Conference, etc.) of NRR to represent CRCPD and to keep informed of issues and changes related to nuclear reactors that may be of interest.
5. Serve as a single point of contact for NRR to request feedback of states' interests on topics relevant to members.
6. Submit written biannual reports to the Environmental Council Chairperson and at other times upon request.
7. Maintain contact with CRCPD officers and members and stay abreast of CRCPD activities so that a proper perspective of CRCPD concerns can be made known to NRR.

Specific Charges

1. Monitor proposed changes to the Reactor Oversight Process (ROP) and keep members informed of relevant changes. [G5-02]
2. Provide input as requested by NRR on states' interests with respect to proposed changes to the ROP. [G5-02]
3. Monitor and provide input on proposed regulatory framework for Advanced fission and fusion reactors per the Nuclear Energy Innovation and Modernization Act (NEIMA) [G5-01, 02]
 - a. Develop a white paper outlining risk-based approach for state regulation of commercial fusion facilities in existing framework to include approaches to regulating existing facilities, best practices, issues/concerns, and regulatory gaps/need.

Note: When a Letter/Number combination appear in brackets after a charge, it denotes how the charge links to CRCPD's Goals and Objectives, as listed in [CRCPD's Strategic Plan](#).

If interested in serving on this working group, contact the Chairperson at jeffrey.semancik@ct.gov