



Idaho: Multistate Western Collaboration on Energy Planning



**Western Interstate
Energy Board**

Overview of Project

- Timeframe and partners
- Purpose
- Work Plan
 - Stages of Work
 - Overview of Work Plan



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- Two year project: Jan. 2015 - Dec. 2016
- DOE EE/RE state energy planning (SEP) cooperative agreement
- Idaho is the lead state
- WIEB is a principal investigator: staff and expertise for the project
- Collaborating states, territories and organizations:
 - California WIRAB
 - Colorado CREPC
 - Montana WESTAR
 - Nevada British Columbia
 - Oregon
 - Washington

All Western Interconnection states are encouraged to participate; travel funds are available.



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The purpose of the project

- Foster regional and state energy planning
- Identify **opportunities for multi-state or region-wide collaborations** to address emerging energy issues, such as air pollution compliance, integration of renewable energy and the expansion of distributed generation
- Develop a roadmap to advance the collaborations identified in order to **ensure the power system remains reliable** in light of the emerging issues



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Stages of work*

- **Baseline:** White Paper on regional challenges with an assessment of the priority issues that would benefit from this work
 - **Mapping:** exploring the priority issues and solutions to challenges presented by those issues (stakeholder feedback, scenario development, analysis, modeling, current research)
 - **Goals:** Certain solutions will start rising to the top --start developing goals with specific time horizons for achieving these solutions.
 - **Road Map:** Action plan that identifies steps or additional work necessary to advance the solutions identified in this process capitalizing on regional or multi-state opportunities --links the goals to the baseline.
- * Not entirely distinct segregated stages: mapping, goals, and road map will be flexible, sometimes iterative, and to some extent overlap in time



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Overview of Work Plan

- Leverage semi-annual CREPC/WIRAB meetings
 - Four in person meetings : Spring 2015, Fall 2015, Spring 2016, Fall 2016
 - Provide research and draft materials; presentation of current research by third parties; facilitate stakeholder discussions on draft work and next steps
- Manage and facilitate stakeholder working groups between semi-annual meetings
- Supplement stakeholder engagement with webinar meetings as needed
- Proposed schedule is coordinated with key external milestones, e.g. , EPA schedule for final CPP rule and compliance deadline



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Project Schedule for FOA 1073																								
Year	2015												2016										2017	
Quarter #	1			2			3			4			5			6			7			8		
Month #	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24
Month	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan
WIRAB/CREPC/SPSC/WIEB meetings																								
1. Kickoff																								
1.1 Kick-off Stakeholder Meeting																								
2. Baseline																								
2.1 Draft Paper on Regional Challenges																								
2.2 Initial Inventory																								
2.3 Meeting on Baseline (Challenges & inventory)																								
2.4 Updated Issue Identification																								
2.5 Updated Inventory																								
3. Dialogue																								
3.1 WECC Study Requests on 111(d)																								
3.2 WECC Study Requests on VER, DG, Other																								
3.3 Meetings: Dialogue Groups (111(d), VER, DG, Other)																								
3.4 Add New Dialogue Groups (As needed)																								
3.5 Support New Dialogue Groups																								
4. Mapping																								
4.1 Review WECC Study Results on 111(d)																								
4.2 Draft Paper on Regional Solutions on 111(d)																								
4.3 Meeting on Regional Solutions on 111(d)																								
4.4 Review WECC Study Results on VER, DG, Other																								
4.5 Draft Paper on Regional Solutions on VER, DG, Other																								
4.6 Meeting on Regional Solutions on VER, DG, Other																								
5. Goals																								
5.1 Draft Paper on Areas of Potential Collaboration on 111(d)																								
5.2 Meeting on Areas of Potential Collaboration on 111(d)																								
5.3 Revise Paper on Areas of Potential Collaboration on 111(d)																								
5.4 Draft Paper on Areas of Potential Collaboration on VER, DG, Other																								
5.5 Meeting on Areas of Potential Collaboration on VER, DG, Other																								
5.6 Revise Paper on Areas of Potential Collaboration on VER, DG, Other																								
6. Roadmap																								
6.1 Draft Roadmap																								
6.2 Meeting to Review Draft Roadmap																								
6.3 Roadmap Webinars																								
6.4 Final Roadmap																								
Task linked to CREPC/SPSC meeting																								
Tasks not linked to CREPC/SPSC meetings																								