

## Notice of FY 18 Technology Innovation Funding Opportunity Announcement

**FOA#: BPA-0003943**

The Bonneville Power Administration's (BPA) office of Technology Innovation (TI) sponsors an annual Funding Opportunity Announcement (FOA) for research and development projects based on BPA's strategic needs. BPA issued its FY 18 TI Opportunity Announcement BPA-0003943 on March 1, 2018 with a two phase application and review. Phase One concept papers are due at 4:00pm PDT March 31, 2017 and Phase Two applications due at 4:00pm PDT May 1, 2017.

A requirement for an acceptable technology innovation application is that it fulfills BPA's objectives to be a leader in the application of technologies that provide benefits to BPA, its customers and the region. Project sponsors will need to demonstrate that submitted projects are meeting the challenges of BPA. Consequently, the proposed projects would need to benefit BPA (directly or indirectly); though supporting research can draw from a multitude of informational and technological resources worldwide.

This FOA will seek applications from all interested parties; including corporations, universities, non-profits, as well as the national labs. BPA is interested in projects that investigate the R&D programs identified in the following technology roadmaps:

- **Power Services Technology Roadmap (March 2017)**
- **Transmission Services Technology Roadmap (March 2017)**

These roadmaps are available in more detail at [www.bpa.gov/ti](http://www.bpa.gov/ti).

BPA anticipates awarding multiple financial assistance awards in the form of cooperative agreements with \$3.0 – 3.5 million in new funding available. The estimated period of performance for each award will be approximately 1 to 3 years with new projects beginning in Fall 2017 (no sooner than October 1st).

Award decisions will be made in early July 2017, with new projects beginning in October 2017.

### Summary of Key Dates

03/01/2017	FY18 TI Opportunity Announcement Opens
03/09/2017	Email intent to participate in Pre-Application Conference Call ( <a href="mailto:jaestep@bpa.gov">jaestep@bpa.gov</a> )
03/10/2017	Pre-Application Conference Call, 9:30-10:30am
03/31/2017	Phase 1 Applications Due
04/10/2017	Send notice to successful applicants that Phase 2 Full Applications can be submitted
05/01/2017	Phase 2 Internal/EPRI/Exploratory Applications are Due
07/07/2017	Email Announcement FY18 Portfolio Selection

This notice is being issued so that interested parties are aware of the BPA's intention to issue this FOA in the near term. All of the information contained in this Notice is subject to change. **BPA will not respond to questions concerning this Notice.** Once the FOA has been released technical questions may be addressed to me at [wjsaway@bpa.gov](mailto:wjsaway@bpa.gov). Please direct BPA Exchange questions to James Bowen at [jrbowen@bpa.gov](mailto:jrbowen@bpa.gov).

In anticipation of the FOA being released, applicants are advised to register and create an account in BPA Exchange at <https://bpa-exchange.energy.gov/>. This account will allow the user to register for any open BPA FOAs that are currently in BPA Exchange. It is recommended that each organization or business unit, whether acting as a team or a single entity, use only one account as the contact point for each submission.

Thank you for your interest in supporting BPA's Technology Innovation Program.

**Wesley J. Saway**  
Contracting Officer | NSSP-4  
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