

## HAP Facility Registration Webinar Questions Log June 19, 2012 2:30pm EDT.

### Audience Question:

Q: If a licensee has 2 projects to submit as facilities to study, should it be done in one email or separately

A: Multiple projects can be submitted in one email, fill out multiple appendix bs

### Audience Question:

Q: Why do I want to fill out the questionnaire?

A: Information submitted in Appendix B will register you for assessments. The information will be used in the selection and assignment of facilities.

### Audience Question:

Q: What can you tell me about increasing my capacity that I don't already know?

A: Owners will know their facility best. The approach used is a standardized approach that provides standardized results. Assessment teams will be able to add to the existing knowledge of potential for improvement at the plant. Specific opportunities may be found in process improvements and hydrologic constraints and their relation to generation and value.

### Audience Question:

Q: Will there be monies to help increase capacity?

A: That is not currently part of the scope of the Hydropower Advancement Project. Please monitor DOE funding opportunity announcements on [water.energy.gov](http://water.energy.gov).

### Audience Question:

Q: Given that the relative size of our facility is small (520 kw), what are the chances it would be considered for assessment under this program?]

A: Major gains will be from larger projects, but smaller projects are being considered for assessment. Multiple interconnected small projects will have a better chance of selection. Facilities not selected may be selected at a later date.

### Audience Question:

Q: what is your criteria for selecting specific projects for study

A: The goal is to select a diverse set of projects based on multiple characteristics found in Appendix B. Selection will not be limited by current performance level.

### Audience Question:

Q: The FOA for HAP assessment teams indicated "at least 40" standard assessments would be done - why are you now indicating between 30-40?

A: The goal is to fund as many assessments as possible, dependent on funds available.

### Audience Question:

Q: Does it improve your chances of being selected for study if you provide information from Appendix A in your June 25 letter[James Crew]

A: Providing Appendix A information at this time will not improve chances of selection.

### Audience Question:

Q: how many submittals do you expect or have thus far received?

A: We are not sure how many submittals have been received.

### Audience Question:

Q: How are you going to handle confidential performance or financial information in the assessment

A: DOE and the facility owner will enter into a non-disclosure agreement covering the assessment team. This will cover the data collected during the assessment as well as the results of the analysis. A confidential report will be provided to the facility owner and DOE. Facility owners will identify all sensitive information for removal prior to release of a public assessment report. Sensitive results of the assessment will only be released in aggregate with other facilities so individual project information will not be visible.

### Audience Question:

Q: I represent a municipal water utility with 8 projects on both raw and treated water supply lines. Some of the treated water lines have potential for new projects. These potential projects were evaluated in the 1980s and determined to be economically infeasible at that time. Would it be appropriate to register these potential projects for DOE evaluation, or is this project limited to existing generating facilities?

A: The current scope of the HAP is limited to existing hydropower facilities. If hydropower already exists in the system, it may be worth while to submit an application.

### Audience Question:

Q: Will DOE team perform any performance testing? Specifically index testing.

A: Performance testing is not in the current scope of a standard HAP assessment.

Audience Question:

Q: If we have previous reports on the hydro plant can we submit with Appendix B?

A: Additional reports can be submitted with Appendix B. However selection will be based on the information provided in Appendix B.

Audience Question:

Q: Will this presentation be available on your website to access on later date?

A: The presentation can be made available on [hydropower.ornl.gov/hap](http://hydropower.ornl.gov/hap)

Audience Question:

Q: Will the owner/operator have any federal reporting requirements such as apply to grants?

A: There are not any Federal reporting requirements.

Audience Question:

Q: Will water management be considered as well as equipment improvements?

A: Yes. The HAP methodology includes a performance assessment which deals with water utilization.

Audience Question:

Q: What information will be published at the end

A: At the conclusion of the HAP assessment, a public report will be made available with sensitive information removed as identified by the Facility Owner. An aggregate analysis will also be performed and reported, which will not be facility specific.

Audience Question:

Q: We have a very small hydro facility (1.5 MW). Is it likely to be selected? We don't want to go to the work of making a submission if we are unlikely to be selected.

A: This question has been covered in a previous question. Submission of Appendix B is encouraged for all facilities.

Audience Question:

Q: will the assessment include some budgetary numbers that the owner can use?

A: A reconnaissance level estimate of costs will be provided where applicable in the Assessment Report. The level of detail provided is intended to allow Facility Owners to determine the value of additional studies (i.e. Feasibility Study).

Audience Question:

Q: Is there a preferred format for submitting multiple facilities in a cluster?

A: Multiple facilities can be submitted in a spreadsheet.

Audience Question:

Q: I have a project that consists of 5- 1MW units at one location. How would you view this by the project size or the unit size?]

A: From the information provided, the facility sounds like 1 project if the units are in the same powerhouse or part of one impoundment. More information is needed to make the determination.

Audience Question:

Q: what information do you need in the letter of commitment? Is a straight statement of commitment sufficient?]

A: A straight statement of commitment is sufficient.

Audience Question:

Q: Are the letters of intent submitted by assessment teams available online?

A: No.

Audience Question:

Q: Can the HAP Assessment results be used to make a case for future DOE funding for facility upgrades?

A: Results of the HAP analysis will be used in the determination of future DOE investments.

Audience Question:

Q: will costs of potential improvements be estimated in the HAP reports?

A: The answer has already been provided. Please review the assessment reports provided on the HAP website.

Audience Question:

Q: Will there be an extension on the June 25 deadline?

A: An extension will be considered. If there is a great desire by facility owners DOE may extend the due date by a few days.