

BETTER BUILDINGS, BETTER PLANTS CHALLENGE

OMB Control No. 1910-5141
Exp. Date XX/XX/XXXX

What are INPLTs?

INPLTs are a new approach to developing energy efficiency expertise primarily within DOE Better Plants Companies. The purpose of the events is to give hands on training in a real world environment to energy management staff from multiple plants. Events range **from 2 - 4 days** (depending on the system type and plant size and complexity) and are led by DOE energy experts who train participants on how to conduct assessments, use DOE tools, develop energy management systems, and implement and replicate energy projects. INPLTs are also intended to expand the level of attendance from beyond a single facility to include: a) multiple facilities of a single company, b) participants from other companies in the Better Plants program, identified as appropriate by the host facility, and c) other resource providers including state agencies, utilities vendors and suppliers identified as appropriate by the host.

Application Criteria

Criteria #	Description	Why this is important to DOE
1	Number of Trainees	Objectives of the INPLTs are to train multiple participants from the host plant/company as well as from other invited plants /companies on energy efficiency and energy project implementation and replication so that trainees may evaluate and potentially replicate the energy projects in their own facilities. Invited participants may also include suppliers and vendors.
1A	Inviting non-facility external participants such as utility and state agency representatives	To build practices and/or strengthen relationships between local resources such as utility and state agency representatives so that the host plant may benefit from incentive programs offered by utilities and/or leverage resources that may be available at the State (Energy Office or related agencies.)
2	Plant Access and Information Sharing	Since the main objective of this event is to build capacity within participating plants on technical aspects of energy efficiency and management, hands-on training within the plant is required. This is accomplished by allowing participants to see first hand energy management best practices that were proven feasible in the host plant for potential replication when they return to their plants. Host plants agree to provide invited participants with this access.
3	Annual Source Energy Consumption at Host Plant	This piece of information is essential as it indicates the level of energy use in the host plant where training activities will take place -- generally, the bigger the energy footprint, the more likely the existence of diverse energy practices , projects and training activities. This should not, however, stop Better Plants partners with smaller energy footprints from applying as special arrangements can be made for smaller facilities .
4	Cost Share	Cost share is defined as dollars provided by the host facility to offset the direct costs to the government, which allows DOE to conduct more training events in a given year. Cost share should be provided to fund the instructor(s). Time and expenses incurred in hosting the event, such as providing lunch and meeting space, for example, do not count as cost share for the purposes of this application.

Instructions:


1. All applications are due on **XX/XX/XXXX** - Selected applicants will be announced on or about **XX/XX/XXXX**
2. Work with your technical account manager if you need help completing the application.
3. Higher scores will improve the likelihood of approval.
4. DOE will give preference to companies that have not yet **hosted** an INPLT. Companies that **hosted** an INPLT through the most recent application round are unlikely to receive one in the next round.
5. DOE will give preference to companies that include cost-share.
6. DOE will only award INPLTs to companies that are current with their Better Plants annual reporting requirements.
7. DOE asks that companies applying for INPLTs be prepared to host an event within five months of being selected.
8. In making selections, DOE is seeking to maintain diversity of companies, company size, industry sector, and **topic area**.
9. If awarded an INPLT event, you agree to allow the event to be announced in the DOE produced Better Buildings Better Plants Newsletter and the DOE Advanced Manufacturing Office website under Events Calendars. These announcements would include the event dates, location (city and state) and the host company name.
10. If awarded an energy management INPLT event, you agree to 1) allow INPLT participants to take a plant tour, and 2) measure plant-level energy use and performance for use as a classroom training case study. Participants are required to download the Strategic Energy Management Checklist, eGuide, and EnPI Tool
11. If awarded an INPLT event, you agree to provide pre-INPLT data (system or equipment specific energy consumption and operating data, plant layout, etc.) to energy expert and/or TAM. This information helps energy experts and TAMs in delivering successful pre-INPLT preparation webinar and INPLT event.
12. If awarded an INPLT event, you agree to provide post-INPLT data (INPLT results, recommendation level data, participation related data, evaluation data, etc.) to the TAM. A follow-up will be conducted by the TAM roughly one year after the event to collect implementation data.

Step 1: Please describe your goals for this INPLT, and identify the positive impacts you believe it will have on your corporate energy management efforts *(DOE will consider these responses in the evaluation process)*

Step 2: Basic Host Plant Information

Corporate Name:		City & State:	
Plant Name:		Address:	

Primary Product:		State:	
Industry Type:	Industry	City:	
NAICS Code:	NAICS Codes	ZIP:	
Step 3: Key Contact Information (Host Plant):			
Key Contacts	Name	Office/Cell Phone	Email
Corporate Key Contact Person			
Host Plant Manager			
Host Plant Engineering Manager			
Host Plant Utility Manager/Energy Manager			
Step 4: Select Energy System Type(s) in the Host Plant for which Assessment and Training are being requested			
			(Drop Down Menu)
Which topic areas are you interested in focusing on during the INPLT? <i>(Please use drop down menu (Compressed Air - Process Heating - Steam - Pumps - Fans - Strategic Energy Managment))</i>		(Please Select)	
		If multisystem, please specify systems -	
Step 5: Application Criteria - Your responses will help DOE determine your plant's eligibility to receive INPLT			
Criteria	Score Points	Your Selection	Your Score
1. How many total trainees (internal to company, and external, including those from item 1A below) are expected from locations other than the host site? <i>(Please Note: a) The total number of Trainees may be up to 20 for industrial systems and up to 30 for energy management b) Host Site agrees to provide meeting space, meals, and commit portion of internal staff time - these items do not constitute cost-share.)</i>	0-2 = 0 pts. 3-4 = 5 pts. 5-6 = 10 pts. 7-8 = 15 pts. 9-10 = 20 pts. 11-12 = 25 pts. 13-14 = 30 pts. 15-16 = 35 pts. 17-18 = 40 pts. 19-20 = 45 pts. >20 = 50 pts.	0	0
1A. Willingness to invite non-facility representatives from outside the host plant including from local utilities, state agencies, vendors, and supply chain.	(0 for NO) (15 for YES)	No	0
2. Willingness to allow plant access for specific energy systems to internal and external participants and to share non-proprietary energy system evaluation results and key findings with the public. <i>(INPLTs require participants to have access to certain parts of the host facility and view energy consumption data. DOE will work with host plants to protect confidential information, but some plant and energy data access is required.)</i>	(0 for NO) (15 for YES)	No	0

3. Annual Source Energy Consumption (Host Plant) USE Calculator	(0) < 1 TBTU/yr (5) 1 to 5 TBTU/yr (10) 6 to 10 TBTU/yr (15) > 10 TBTU/yr	0.00	0
4. Cost Share (to cover instructor time--does not include time and expenses incurred on event logistics). Higher scores will be given to host sites that cost share part of the instructor cost or pay for an additional instructor to investigate additional energy system. (Please Note: Cost share is especially encouraged for companies that hosted an INPLT in previous rounds).	\$2001 - \$3000 = 10 pts. \$3001 - \$4000 = 15 pts. \$4001 - \$5000 = 20 pts. \$5001 - \$6000 = 25 pts. \$6001 - \$7000 = 30 pts. \$7001 - \$8000 = 35 pts. \$8001 - \$9000 = 40 pts. \$9001 - \$10,000 = 45 pts. >\$10,000 = 50 pts.	\$0	0
4a) Please indicate intended use of the proposed cost-share, if applicable (select from the drop down menu) 	(Please Select, if Applicable)		
Total Score		0	

This data is being collected to support the Department of Energy Better Buildings Initiative. The data you supply will be used for developing best practices to facilitate reductions in energy intensity by commercial, manufacturing, and community organizations.

Public reporting burden for this collection of information is estimated to average 0.5 hours per response, including the time for reviewing instructions, searching existing data sources, gathering and maintaining the data needed, and completing and reviewing the collection of information. Send comments regarding this burden estimate or any other aspect of this collection of information, including suggestions for reducing this burden, to Office of the Chief Information Officer, Enterprise Policy Development & Implementation Office, IM-22, Paperwork Reduction Project (1910-5141), U.S. Department of Energy, 1000 Independence Ave SW, Washington, DC, 20585-1290; and to the Office of Management and Budget (OMB), OIRA, Paperwork Reduction Project (1910-5141), Washington, DC 20503.

Notwithstanding any other provision of the law, no person is required to respond to, nor shall any person be subject to a penalty for failure to comply with a collection of information subject to the requirements of the Paperwork Reduction Act unless that collection of information displays a currently valid OMB control number.

Submission of this data is voluntary.

Host Plant Annual Energy Consumption (Energy Foot Print)		
Energy Type	Enter Data in Cells below	Calculated MMBTU (Source)
Annual Electricity Consumption (MWH/year)	0	0
Annual Electricity Cost (\$/year)	\$0	0
Annual Natural Gas Consumption (MMBtu/year)	0	0
Annual Natural Gas Cost (\$/year)	\$0	0
Annual Coal Consumption (MMBtu/year)	0	0
Annual Coal Cost (\$/year)	\$0	0
Annual other Fuel Consumption (MMBtu/year)	0	0
Annual other Fuel Cost (\$/year)	\$0	0
Total (TBTU - "Source"/yr)		0.00

Learn more at energy.gov/eere/amo/better-plants

FAQ 1

FAQ 2

FAQ 3

FAQ 4

FAQ 5

*This data is being collected to
commercial, manufacturing, &*

*Public reporting burden for the
maintaining the data needed,
suggestions for reducing this
of Energy, 1000 Independent*

*Notwithstanding any other pr
requirements of the Paperwo*

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Learn more at energy.gov

What does INPLT cost share mean?

Cost share is characterized as dollars provided by the host facility to offset the direct costs to the government to conduct more training events in a given year. Primary cost share is a cash contribution provided by the training instructor which covers in whole (or partially in conjunction with DOE funds) the cost of the primary training. Primary cost share is provided in addition to the in-kind resources the host provides during the training. Resources include items such as the venue, food or other related logistic expenses incurred to host the training. Under certain circumstances secondary cost-share may be considered. This secondary cost share could include; 1) a second instructor for the training (covering the costs of a second instructor), 2) additional technical assistance provided to the training (additional time of the Expert beyond what is charged for the primary assessment and training, or 3) for other circumstances include the essential logistics of hosting the event.) These secondary options will be separately considered on a case-by-case basis. A drop-down menu is provided in the application to identify if the proposed cost-share is primary or secondary.

How often can I receive an INPLT?

DOE will give preference to companies that have not yet received an INPLT. Companies who received an INPLT in a previous round are unlikely to be considered for the very next round.

If my plant is small, can I still apply to INPLT?

All plants / companies, regardless of size, are eligible and encouraged to apply for an INPLT. DOE strives to provide a diverse group of companies and plants. In most cases, small plant awards are shorter in duration than large plant awards (2 days vs. 4 days).

How are selections made to receive an INPLT?

In addition to the four scoring criteria shown in the "Form Tab," DOE considers other factors such as geographic location, host facility and whether the company is current on its annual report. Additionally, DOE seeks to maintain a diverse group of companies, industry sector, and energy system being assessed.

What are the expectations for external participants (outside the host plant)?

External participants are required to complete two documents, "the Work Book" and the "Evaluation Form." The Work Book will be distributed during or ahead of the INPLT event. Participating plants will use the Work Book to track in-plant energy projects scoped during the event. The evaluation form is used to measure the quality of the INPLT service. The evaluation form will be used by DOE to continually improve the quality of this service.

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