

In-Plant Training (INPLT) Host Follow Up Questions: Implementation Data
ORNL

BACKGROUND INFORMATION

Host Name: _____

Plant Name: _____

Training Type (Select One): Steam, Process Heating, Compressed Air, Fans, Pumping Systems, Other

Total Number of Energy Saving Opportunities: _____

Original Training Date: _____

Current Follow-Up Date: _____

Current Follow-Up Period: _____ 12 months _____ other

QUESTIONS ON ENERGY SAVINGS OPPORTUNITIES

(the energy savings opportunities discussed below correspond with the opportunities identified in the training. Please refer to the instructor's assessment report for information on each energy saving opportunity.)

Energy Saving Opportunity # _____

Text Description _____

1.0 What is the current status of this opportunity? *(Select one from list below)*

- 1 = Implementation Complete *(go to 2.0)*
- 2 = Implementation In-Progress *(go to 2.0)*
- 3 = Scheduled or Planned for Implementation *(go to 4.0)*
- 4 = Rejected *(if selected go to 1.1)*
- 5 = Decommissioned *(if selected go to 1.1)*

1.1 What is the reason for <<rejection or decommissioning>> of the measure?
(Select one from list below; Go to next Energy Saving Opportunity #)

- 1 = Unsuitable return on investment
- 2 = Too expensive initially
- 3 = Cash flow prevents implementation
- 4 = Unacceptable operating changes
- 5 = Impractical

- 6 = Process and/or equipment changes
- 7 = Facility change
- 8 = Personnel changes
- 9 = Production schedule changes
- 10 = Material restrictions
- 11 = Bureaucratic restrictions
- 12 = Lack of staff for analysis and/or implementation
- 13 = Not worthwhile
- 14 = Disagree
- 15 = Risk or inconvenience to personnel
- 16 = Suspected risk or problem with equipment or product
- 17 = Rejected after implementation failed
- 18 = Unknown
- 19 = Could not contact plant
- 20 = Plant Closure
- 21 = Other (please indicate)

2.0 The original estimate of capital expense needed to implement this project was <<estimated capital expense range>>. What is your best estimate of the total investment required to implement the energy savings opportunity? You may provide a range, if necessary. *(Provide Low Cost \$ and/or High Cost \$ estimate(s); go to 3.0)*

3.0 The original estimate of energy cost savings for this opportunity was <<\$ per year>>. In your opinion, will you achieve less, the same, more or none of these annual energy cost savings? *(Select one: less, same, more or none; if less or more go to 3.1, if same or none go to 4.0; "none" may consider providing comments in 6.0)*

3.1 If less or more, what is your estimate of the difference, in percent? (+/- %; go to 4.0)

4.0 Was this energy saving opportunity implemented elsewhere within your plant? *(Y or N; if Y go to 4.1, if N go to 5.0)*

4.1 If yes, please estimate additional cost savings from in-plant replication as a multiplier of the original savings *(Indicate multiplier of 0.1-100; go to 5.0)*

5.0 Was this energy saving opportunity implemented at other plants within your organization?

5.1 If yes, please identify the number of replicating plants that were:
INPLT Participating Plants _____, Internationally Located Plants _____, Others _____

5.2 Please estimate additional cost savings from these plants as a multiplier of the original cost savings *(Indicate multiplier of 0.1-100; Go to 1.6)*
INPLT Participating Plants _____, Internationally Located Plants _____, Others _____

6.0 Additional Comments on Energy Savings Opportunity *(Provide comment or go to next opportunity #)*

Public reporting burden for this collection of information is estimated to average 30 minutes 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, Records Management Division, IM-23, 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.