

Potential Data Center Efficiency Market Transformation Program Elements

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Activity		
1. Information clearinghouse		
a. Website		
b. CD/DVD		
c. Printed material		
d. Videos		
e. E-mail support		
f. Telephone support		
2. Tool kit		
a. Assessment protocols		
b. Assessment tools/calculators (system level)		
c. Verification methodology		
d. Design process tools		
e. Benchmarking		
f. Design guides		
g. Best practice guides		
h. Case studies		
i. Other tools		
3. Awareness and capacity building		
a. Outreach and Liaison with industry and industry organizations		
b. Conferences		
c. Training workshops (curriculum and delivery)		
i. Introductory		
ii. Advanced (modules)		
d. Telephone forums		
e. Peer to peer exchanges		
4. Performance standards/ratings/certification		
a. Building		
i. LEED/EPC		
ii. Energy efficiency certification (including validation)		
iii. Energy Star		
iv. Expert certification (qualifying exams)		
b. Equipment		
i. Energy Star		
5. Partnerships		
a. Data center owner/operators		
i. System assessments		
ii. Plant assessments		
iii. Design assistance		
b. Strategic partners		
i. Industry organizations		
ii. Equipment manufacturers		
iii. Designers/consultants		
6. New technologies		
a. Emerging technology assessment/evaluation		
b. New technology demonstration		
c. Incentive program design/coordination		
d. Needs assessment/roadmap		
e. R&D of new technologies, systems, and processes		