

Oak Ridge National Laboratory
Energy Management Performance Agreement
FY2004 and FY2005

In accordance with DOE Order 430.2A, "Departmental Energy and Utilities Management" and guidance from the Office of Science, this performance agreement between the ORNL Site Office and UT-Battelle (UT-B) was developed to document energy management expectations and performance measures for operations at ORNL. These measures have been developed to match specific needs of ORNL and will be tracked as part of the UT-B Performance Evaluation Plan.

The ORNL Site Office will perform a review and assessment of these measures as part of the annual performance review of UT-B and results will be available no later than March 15, 2005. The review will take into consideration results of a contractor self-assessment of these measures.

The following performance measures are included in this agreement:

OBJECTIVE

The utilization and conservation of energy is effectively managed commensurate with the site mission(s) in accordance with DOE Orders and regulations.

MEASURE 1

Timely updating of the ORNL Comprehensive Energy Management Program and Plan (CEMP) that includes the minimum requirements of DOE O 430.2A, which incorporates the requirements of Executive Order 13123.

FY 2004 EXPECTATION 1

CEMP is updated by March 31, 2004

Gradient:

Exceeds expectations

CEMP updated by February 27, 2004

Meets expectations

CEMP updated by March 31, 2004

Needs improvement

CEMP updated after March 31, 2004

FY 2005 EXPECTATION 1

CEMP is updated by March 31, 2005

Gradient:

Exceeds expectations

CEMP updated by February 28, 2005

Meets expectations

CEMP updated by March 31, 2005

Needs improvement

CEMP updated after March 31, 2005

MEASURE 2

Percentage of annual reduction in site energy (excluding metered process buildings) in Btus per gross square foot as compared to the previous four quarters.

FY 2004 EXPECTATION 2

Energy use in Btus per gross square foot is at least 1% less than the previous four quarters for the Buildings/Facilities category.

Gradient:

Exceeds expectations	>2.0%
Meets expectations	1.0% – 2.0%
Needs improvement	<1.0%

FY 2005 EXPECTATION 2

Energy use in Btus per gross square foot is at least 1% less than the previous four quarters for the Buildings/Facilities category.

Gradient:

Exceeds expectations	>2.0%
Meets expectations	1.0% - 2.0%
Needs improvement	<1.0%

MEASURE 3

Achieve significant progress on energy savings performance contracts (ESPC).

FY 2004 EXPECTATION 3

The current ESPC proposal, Delivery Order 2, is awarded and project designs are completed by the end of FY 2004.

Gradient:

Exceeds expectations	Current ESPC proposal is awarded, design completed, and construction started
Meets expectations	Current ESPC proposal is awarded & design completed
Needs improvement	Either the current ESPC proposal not awarded or design not completed

FY 2005 EXPECTATION 3

An Initial Proposal for a new ESPC- or Utility Energy Savings Contract (UESC)-financed project is under development by the end of FY 2005.

Gradient:

Exceeds expectations	All ORNL tasks have been completed to support Notification of Intent to Award
Meets expectations	All ORNL tasks have been completed to support submission of an initial proposal
Needs improvement	All ORNL tasks have not been completed to support submission of an initial proposal

MEASURE 4

Number of office buildings evaluated for receipt of the EPA Energy Star building label and submitting for award of the label for qualifying buildings.

FY 2004 EXPECTATION 4

At least five office buildings are evaluated for receipt of the EPA Energy Star building label, and, where the buildings qualify, they are submitted for award of the label.

Gradient:

Far exceeds expectations	7
Exceeds expectations	6
Meets expectations	5
Needs improvement	<5

FY 2005 EXPECTATION 4

At least five office buildings are evaluated for receipt of the EPA Energy Star building label, and, where the buildings qualify, they are submitted for award of the label.

Gradient:

Far exceeds expectations	7
Exceeds expectations	6
Meets expectations	5
Needs improvement	<5