

FY 2001 Federal Agency Energy Scorecard

Department/Agency Name	Contact Name and Phone
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Name of Senior Energy Official	Signature of Senior Energy Official
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	Yes	No	Anticipated Submittal Date
Submit its FY 2001 energy report to OMB and DOE by January 1, 2002 (Sec. 303)?	X		
Submit a FY 2002 Implementation Plan by January 1, 2002 (Sec. 302)?	X		
Did your agency . . .	Yes	No	Comments
* Implement renewable energy projects at Federal installations or facilitate the siting of renewable generation on Federal land in FY 2001 (Sec. 204)?		X	If yes, how many projects and how much energy generated? Solar _____ MWH Wind - _____ MWH Geothermal - _____ MWH Biomass - _____ MWH Other RE - _____ MWH
** Purchase energy generated from new renewable energy sources in FY 2001 (Sec. 204)? ¹		X	If yes, how much: _____ MWH
Invest direct FY 2001 appropriations in projects contributing to the goals of the Order (Sec. 301)?	X		If yes, how much: \$225,760
*** Specifically request funding necessary to achieve the goals of the Order in its FY 2003 budget request to OMB (Sec. 301)?		X	If yes, how much: \$ _____
**** Perform energy audits of 10% of its facility space during the fiscal year (Sec. 402)?		X	What percentage of facility space was audited during the fiscal year? _____ 0 % How much facility space has been audited since 1992? _____ 100%
***** Issue to private-sector energy service companies (ESCOs) any energy savings performance contract (ESPC) task orders (Sec. 403(a))?		X	How many? _____ Total construction value: \$ _____ Est. life-cycle cost savings: ESCO share \$ _____ Gov't share \$ _____
***** Issue any utility energy services contract (UESC) task orders (Sec. 403(a))?		X	How many? _____ Total construction value: \$ _____ Est. life-cycle cost savings: Utility share \$ _____ Gov't share \$ _____
Incorporate energy efficiency requirements into relevant acquisitions (Sec. 403(b)(3))?	X		

Did your agency ...	Yes	No	Comments
Adopt and apply the sustainable design principles (e.g., Whole Building Design Guide, Leadership in Energy and Environmental Design) to the siting, design, and construction of new facilities or major renovations begun in FY 2001 (Sec. 403(d))?		X	Number of new building design/construction projects in FY 2001 _____ Number of these projects that incorporated sustainable design principles _____
Provide training to appropriate personnel ² on energy management (Sec. 406(d))?	X		Number of appropriate personnel trained <u>2</u> Total number of appropriate personnel <u>2</u>
Implement any additional management tools (Sec. 406)?	X		Check all that apply: Awards _____ Performance Evaluations <u>X</u> Showcase Facilities _____ Number of Showcase Facilities _____
Establish Water Management Plans for its facilities and implement at least four water conservation Best Management Practices?	X		Number of facilities with Water Management Plans <u>2</u>

NOTE: Provide additional information if a "no" reply is used for any of the questions above.

* Renewable energy is not commercially available and there is no Federal land available where NRC could facilitate the siting of renewable generation to serve the NRC's White Flint North complex.

** There are no commercial renewable energy sources available.

(See continuation)

Please enter data from annual energy report pertinent to performance toward the goals of Executive Order 13123	Base Year		Previous Year (2000)		Current Year (2001)		% Change (Current vs. Base)
Site Energy Efficiency Improvement Goals (Sec. 202). 1985 Base Year	*OWFN	**TWFN Btu/Ft ²	OWFN	TWFN Btu/Ft ²	OWFN	TWFN Btu/Ft ²	*OWFN **TWFN *.16- **.69+
	120,150	106,130	120,930	105,119	119,960	106,872	
Source Energy Use (Sec. 206). 1985 Base Year	N/A	BBtu	N/A	BBtu	N/A	BBtu	%
Industrial/Energy Intensive Facilities Goals (Sec. 203). 1990 Base Year	N/A	Btu/unit	N/A	Btu/unit	N/A	Btu/unit	%
Water Conservation Goal (Sec. 207). 2000 Base Year	22.72	MGal	22.72	N/A	20.28	MGal	10.7- %
Renewable Energy (Sec. 204). Energy used from self-generation and RE power purchases		N/A	N/A	BBtu	N/A	BBtu	N/A

* OWFN Base Year FY 89

** TWFN Base Year FY 96