



**DRYDEN
POLICY
DIRECTIVE**

Directive: DPD-8570.1-001, Baseline
Effective Date: March 15, 2011
Expiration Date: March 15, 2016

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Compliance is mandatory.

SUBJECT: Energy Policy

RESPONSIBLE OFFICE: F/Facilities Engineering and Asset Management

1. POLICY

a. It is Dryden's policy to comply with Executive Order (EO) 13514, Federal Leadership in Environmental, Energy, and Economic Performance, and the Energy Policy Act (EPACT) of 2005, in the reduction of energy consumption.

b. In addition to complying with legislation, Dryden is faced with escalating utility costs and budget constraints. Dryden shall address these challenges by:

(1) Maintaining the majority of thermostats settings at no higher than 68° in the winter and no lower than 78° in the summer. Computer rooms and other areas with special Heating, Ventilation and Air Conditioning (HVAC) requirements will be exempt from this policy. Use of space heaters, fans, etc., require approval from the Dryden Energy Manager in Facilities Engineering and Asset Management, Code F, and may be obtained via email exchange with the Energy Manager. Approvals may be granted in an effort to balance temperatures within spaces that are significantly warmer or colder than the approved temperature range.

(2). (Not applicable to the Dryden Aircraft Operations Facility (DAOF) or the AERO Institute). The Center shall be closed on weekends and holidays to all but the most critical mission essential work. This means that all non-essential Center utilities (lights, HVAC, etc.,) will be shut down at 5:00 p.m. on Fridays and turned back on at 5:00 a.m. on Mondays in order to further reduce energy consumption. Holidays will be included as appropriate.

NOTE: Employees will be able to telework since IT services are available throughout the weekends. Any Executive Leadership Team (ELT) member is empowered to provide waivers that allow specific areas to be left powered on, if it is a mission requirement that can only be met on the weekend. Advance notice and requirements must be coordinated with Code F, along with written approval from an ELT member (e-mail will suffice) no less than three (3) working days prior to desired support day.

(3) In addition to the overall reduction in energy consumption requirements, EPACT 2005 requires the use of energy star rated appliances. The Dryden Energy Manager will evaluate the appliances in the common areas and kitchen areas in each building and replace old appliances with new energy star rated models. Employees are encouraged to use these appliances in lieu of bringing their own appliances to work. Employees are required to obtain approval from the Dryden Energy Manager for existing personal appliances and prior to bringing any appliance to work. If approved, the employee owned appliance must be energy star rated. Approval will only be given if there are no Center provided appliances within reasonable distance.

2. APPLICABILITY

a. Except where noted, this directive is applicable to the Dryden Flight Research Center, the Dryden Aircraft Operations Facility (DAOF), the AERO Institute, and on-site support contractors, grant recipients, and other partners to the extent specified in their contracts or agreements,.

3. AUTHORITY

- a. NPR 8570.1, Energy Efficiency and Water Conservation w/Change 2 (4/04/08) REVALIDATED
- b. EO 13514, Federal Leadership in Environmental, Energy, and Economic Performance
- c. Energy Policy Act (EPACT) of 2005

4. APPLICABLE DOCUMENTS

- a. EO 13514
- b. EPACT of 2005

5. RESPONSIBILITY

- a. The Center Energy Manager serves as subject matter expert and is responsible for enforcing energy and water efficiency policy.
- b. The Dryden employees shall turn off lights when not in use; turn off monitors and put computers in sleep mode when away from the office for prolonged periods; turn in printers, scanners, fax machines and use the newly installed copiers that perform all of these functions; turn in old TVs and any other unnecessary electronic devices.

6. DELEGATION OF AUTHORITY

None

7. MEASUREMENTS/VERIFICATION

a. The Center Energy Manager and the Energy Efficiency Team will perform periodic audits to ensure supervisors and employees are in compliance with this policy.

8. CANCELLATION

None

/S/
David McBride
Center Director or Delegated Official

ATTACHMENTS

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Document History Log

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Baseline		03/15/11		

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