



**ARMSTRONG
POLICY
DIRECTIVE (DPD)**

**Directive: DPD-8570.1-001 Revision A
Effective Date: July 1, 2016
Expiration Date: July 1, 2021**

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Compliance is mandatory.

SUBJECT: Energy and Water Conservation Policy

RESPONSIBLE OFFICE: F/Facilities Engineering and Asset Management

1. POLICY

a. It is the Center's policy to minimize the use of electricity, natural gas, and water. Conservation is required to address increasing utility costs and decreasing operating budgets. The purpose of this policy is to reduce budget risk to the Center's mission of flight research.

b. With exceptions noted in DPR-8570.1-001, Energy and Water Conservation Requirements, this policy includes the following directives:

(1) Set thermostats to maintain temperatures no higher than 68 °F in the winter and no lower than 78 °F in the summer.

(2) Shut off non-essential utilities (e.g., comfort heating and cooling, lights) from 5:00 PM weeknights to 5:00 AM weekdays. Non-essential utilities will remain off during weekends, off Fridays, and holidays.

(3) Eliminate appliances (e.g., refrigerators, microwaves, coffee pots, toasters, toaster ovens, heaters, fans) from individual work spaces.

(4) Eliminate office equipment (e.g., copiers, printers, scanners, faxes, televisions) from individual work spaces.

(5) Increase the sustainability of selected Center buildings and demolish older, high maintenance, high energy intensity buildings.

c. Failure to implement this directive will jeopardize the Center's compliance with the Authority Documents listed in Section 3.

2. APPLICABILITY

- a. This directive is applicable to all facilities and employees at the Armstrong Flight Research Center (AFRC – hereinafter referred to as the Center).

3. AUTHORITY

- a. Energy Independence and Security Act of 2007
- b. Energy Policy Act of 2005
- c. National Energy Conservation Policy Act of 2005
- d. EO 13693, Planning for Federal Sustainability in the Next Decade

4. APPLICABLE DOCUMENTS AND FORMS

- a. DPR-8570.1-001, Energy and Water Conservation Requirements

5. RESPONSIBILITY

- a. The Center Director will approve this directive and support its implementation.
- b. The Energy and Water Conservation Program Manager will serve as the subject matter expert and enforce this directive.
- c. Center employees, contractors, and tenants will implement the requirements in DPR-8570.1-001, Energy and Water Conservation Requirements.

6. DELEGATION OF AUTHORITY

None.

7. MEASUREMENTS/VERIFICATION

- a. Compliance with this directive will be measured against annual reductions in Center energy and water intensity as mandated in Executive Order 13693.
- b. National Aeronautics and Space Administration (NASA) Headquarters will verify compliance with this directive through energy and water performance data the Center enters into the NASA Environmental Tracking System.

8. CANCELLATION

DPD-8570.1-001, Energy and Water Conservation Policy, dated March 15, 2011.

Center Director



Date 7/7/16

DISTRIBUTION: Approved for release via the Document Library; public distribution is unlimited.

Document History Log
Review Date: March 29, 2015

This page is for informational purposes and does not have to be retained with the document.

Baseline,

- Baseline, March 15, 2011

Revision A,

- Requirements were removed from this directive and located in the newly created DPR-8570.1-001, Energy and Water Conservation Requirements.
- Updated to current template.