

S 832

GREEN Building Jobs Act of 2021

Congress: 117 (2021–2023, Ended)

Chamber: Senate

Policy Area: Government Operations and Politics

Introduced: Mar 18, 2021

Current Status: Read twice and referred to the Committee on Environment and Public Works.

Latest Action: Read twice and referred to the Committee on Environment and Public Works. (Mar 18, 2021)

Official Text: <https://www.congress.gov/bill/117th-congress/senate-bill/832>

Sponsor

Name: Sen. Cardin, Benjamin L. [D-MD]

Party: Democratic • **State:** MD • **Chamber:** Senate

Cosponsors (1 total)

| Cosponsor | Party / State | Role | Date Joined |
|---------------------------------|---------------|------|--------------|
| Sen. Whitehouse, Sheldon [D-RI] | D · RI | | Apr 20, 2021 |

Committee Activity

| Committee | Chamber | Activity | Date |
|--|---------|-------------|--------------|
| Environment and Public Works Committee | Senate | Referred To | Mar 18, 2021 |

Subjects & Policy Tags

Policy Area:

Government Operations and Politics

Related Bills

| Bill | Relationship | Last Action |
|-------------|--------------|---|
| 117 HR 2060 | Related bill | Jun 16, 2021: Referred to the Subcommittee on Oversight and Investigations. |

GSA Resilient, Energy Efficient, and Net-Zero Building Jobs Act of 2021 or the GREEN Building Jobs Act of 2021

This bill establishes additional energy-efficiency requirements and programs for federal buildings, with a particular focus on reducing energy and water consumption and greenhouse gas emissions by FY2030 through partnerships with the private sector.

Specifically, the bill requires the General Services Administration (GSA) to reduce the following for its facilities by FY2030:

- average building energy intensity (by at least 25%, relative to FY2018);
- average potable water consumption intensity (by 54%, relative to FY2007);
- industrial, landscaping, and agricultural water consumption (by 20%, relative to FY2018); and
- specified categories of greenhouse gas emissions (by at least 40%, relative to FY2018).

The GSA must also implement retrofit projects that reduce the energy consumption of its facilities by at least 35%.

Additionally, the GSA must develop plans that ensure that at least 50% of certain facilities offer zero-emission vehicle charging or fueling by December 31, 2030.

The bill directs the GSA to work with the private sector through partnerships and financing opportunities in order to implement the bill's requirements.

The bill also makes several other changes relating to federal building standards and related authorities, including (1) requiring lessors (i.e., property owners) to disclose data on the utility consumption of leased spaces; (2) requiring the GSA to assess and mitigate area flood risks, based on climate science; and (3) authorizing long-term contracts for federal purchases of renewable energy.

Actions Timeline

- **Mar 18, 2021:** Introduced in Senate
- **Mar 18, 2021:** Read twice and referred to the Committee on Environment and Public Works.