

HR 3275

Water and Energy Sustainability through Technology Act

Congress: 115 (2017–2019, Ended)

Chamber: House

Policy Area: Water Resources Development

Introduced: Jul 17, 2017

Current Status: Referred to the Subcommittee on Energy.

Latest Action: Referred to the Subcommittee on Energy. (May 22, 2018)

Official Text: <https://www.congress.gov/bill/115th-congress/house-bill/3275>

Sponsor

Name: Rep. McNerney, Jerry [D-CA-9]

Party: Democratic • **State:** CA • **Chamber:** House

Cosponsors (15 total)

Cosponsor	Party / State	Role	Date Joined
Rep. Garamendi, John [D-CA-3]	D · CA		Jul 28, 2017
Rep. Huffman, Jared [D-CA-2]	D · CA		Jul 28, 2017
Rep. Matsui, Doris O. [D-CA-6]	D · CA		Jul 28, 2017
Rep. DeSaulnier, Mark [D-CA-11]	D · CA		Sep 12, 2017
Rep. Eshoo, Anna G. [D-CA-18]	D · CA		Sep 12, 2017
Rep. Bera, Ami [D-CA-7]	D · CA		Sep 14, 2017
Rep. Panetta, Jimmy [D-CA-20]	D · CA		Sep 26, 2017
Rep. Tonko, Paul [D-NY-20]	D · NY		Sep 26, 2017
Rep. Lofgren, Zoe [D-CA-19]	D · CA		Sep 27, 2017
Rep. Napolitano, Grace F. [D-CA-32]	D · CA		Sep 27, 2017
Rep. DeFazio, Peter A. [D-OR-4]	D · OR		Oct 2, 2017
Rep. Gabbard, Tulsi [D-HI-2]	D · HI		Oct 24, 2017
Rep. Roybal-Allard, Lucille [D-CA-40]	D · CA		Oct 24, 2017
Rep. Rosen, Jacky [D-NV-3]	D · NV		Oct 25, 2017
Rep. Peters, Scott H. [D-CA-52]	D · CA		Oct 31, 2017

Committee Activity

Committee	Chamber	Activity	Date
Agriculture Committee	House	Referred to	Aug 8, 2017
Energy and Commerce Committee	House	Referred To	Jul 17, 2017
Foreign Affairs Committee	House	Referred To	Jul 17, 2017
Natural Resources Committee	House	Referred to	Aug 1, 2017
Science, Space, and Technology Committee	House	Referred to	May 22, 2018
Transportation and Infrastructure Committee	House	Referred to	Jul 18, 2017
Ways and Means Committee	House	Referred To	Jul 17, 2017

Subjects & Policy Tags

Policy Area:

Water Resources Development

Related Bills

Bill	Relationship	Last Action
115 HR 6782	Related bill	Sep 20, 2018: Referred to the Subcommittee on Water, Power and Oceans.
115 S 1696	Related bill	Aug 1, 2017: Read twice and referred to the Committee on Energy and Natural Resources.

Summary (as of Jul 17, 2017)

Water and Energy Sustainability through Technology Act

This bill addresses the link between energy and water systems (energy-water nexus), including: (1) the water needed to produce energy; (2) the energy needed to transport, reclaim, treat, store, and reuse water and wastewater; (3) the energy available in organic wastewaters and wet waste streams (e.g., methane); and (4) the waste heat available in industrial process and cooling water discharges, steam system condensate and cooling water, and thermoelectric cooling water discharge.

The bill provides support for increasing:

- the availability of energy-water nexus data about surface water, groundwater, or recycled water;
- the use of energy-water nexus technology;
- the energy efficiency of certain water systems;
- the use of water efficiency methods and products;
- water quality;
- the recharge of groundwater;
- the ability of water systems to address climate-related impacts on water quality or quantity; and
- the infrastructure of water and wastewater systems.

In addition, the bill establishes a United States-Israel Water Cooperation Working Group to seek to strengthen dialogue between the United States and Israel in order to: (1) improve the use of water resources through water-saving technologies and practices; (2) counter water shortages; (3) modernize pipeline and other applicable infrastructure; and (4) pursue best practices in drip irrigation, water recycling, and desalination.

The bill amends the Internal Revenue Code to eliminate certain tax incentives related to the extraction of oil, gas, or certain minerals.

Actions Timeline

- **May 22, 2018:** Referred to the Subcommittee on Energy.
- **Aug 8, 2017:** Referred to the Subcommittee on Conservation and Forestry.
- **Aug 1, 2017:** Referred to the Subcommittee on Water, Power and Oceans.
- **Jul 18, 2017:** Referred to the Subcommittee on Water Resources and Environment.
- **Jul 17, 2017:** Introduced in House
- **Jul 17, 2017:** Referred to the Committee on Energy and Commerce, and in addition to the Committees on Natural Resources, Transportation and Infrastructure, Agriculture, Science, Space, and Technology, Ways and Means, and Foreign Affairs, for a period to be subsequently determined by the Speaker, in each case for consideration of such provisions as fall within the jurisdiction of the committee concerned.