

H.727 – Data Centers

**Testimony to the House Committee on
Energy & Digital Infrastructure**

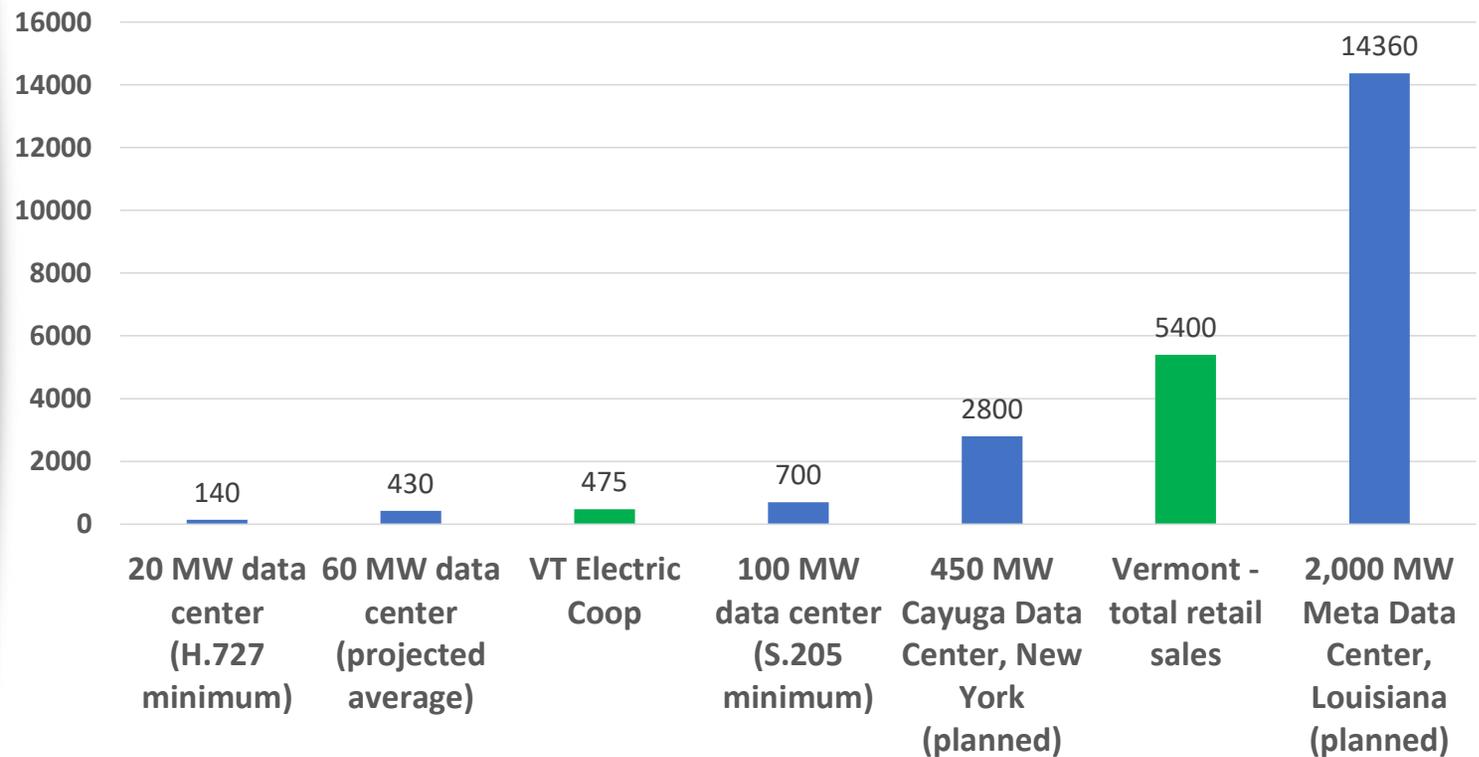
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How big are we talking here?

Annual electricity usage in GWh



Sources: Average size, 2028 – Boston Consulting Group
Load factor – Grid Strategies citing Dominion Virginia and Duke Energy

Enhance Protections Around Renewability & GHG Impacts

(b) The Large Load Service Equity contract shall...

(3) ~~promote or, at a minimum, not impede in any way an electric company's ability to meet renewable electricity targets pursuant to the Renewable Energy Standard~~ provide 100% of the electricity used by the data center on an annual basis from new renewable energy that would qualify under the requirements of 30 V.S.A. § 8005(a)(4)(A). Notwithstanding 30 V.S.A. § 8004 and 8005 (Renewable Energy Standard), this requirement shall be additional to and calculated separately from the requirements on retail electricity providers laid out in those sections, and the entire cost of complying with it shall be borne by the data center;

Enhance Protections Around Peak Load & Energy Efficiency

(b) The Large Load Service Equity contract shall...

(8) include provisions requiring implementation of complementary demand side management operational measures, including harnessing load flexibility, as well as enhanced energy efficiency standards including efficient use of waste heat, through the appropriate energy efficiency utility and distribution utility, and to coordinate as appropriate. These measures shall be sufficient to reasonably ensure that load from the data center will not increase Vermont's system peak load or Vermont's peak load coincident with ISO-NE's system peak load;

Further Enhance Protections Around Energy Efficiency

(b) The Large Load Service Equity contract shall...

(9) ~~, as well as~~ include provisions requiring the collection of gross receipts taxes, energy efficiency charges, and any other fees or charges that may be applicable to electricity revenues.

(d) No data center tariffed under this section shall be eligible for the energy savings account or customer credit programs stipulated under 30 V.S.A. Sec 209(d)(3)(C), nor will a data center tariffed under this section be eligible for programs under 30 V.S.A. Sec 209(j), Self-Managed Energy Efficiency Programs.

(from Peter Walke's testimony, Feb 24, 2026)

And Avoid Any Loopholes

(e) No data center shall be approved by the Commission to be a Self-Managed Utility under 30 V.S.A. §231, 30 V.S.A. §248, or any other provision of Vermont statute.

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