Bill Fact Sheet – December 5, 2025 https://legilist.com Bill page: https://legilist.com/bill/108/s/2176

S 2176

High-End Computing Revitalization Act of 2004

Congress: 108 (2003–2005, Ended)

Chamber: Senate

Policy Area: Science, Technology, Communications

Introduced: Mar 8, 2004

Current Status: Committee on Energy and Natural Resources Subcommittee on Energy. Hearings held. With printed

Hearin

Latest Action: Committee on Energy and Natural Resources Subcommittee on Energy. Hearings held. With printed

Hearing: S.Hrg. 108-674. (Jun 22, 2004)

Official Text: https://www.congress.gov/bill/108th-congress/senate-bill/2176

Sponsor

Name: Sen. Bingaman, Jeff [D-NM]

Party: Democratic • State: NM • Chamber: Senate

Cosponsors (7 total)

Cosponsor	Party / State	Role	Date Joined
Sen. Alexander, Lamar [R-TN]	$R \cdot TN$		Mar 8, 2004
Sen. Dayton, Mark [D-MN]	D · MN		Mar 22, 2004
Sen. Coleman, Norm [R-MN]	$R \cdot MN$		May 20, 2004
Sen. Cantwell, Maria [D-WA]	D · WA		Jun 17, 2004
Sen. DeWine, Mike [R-OH]	$R \cdot OH$		Jun 21, 2004
Sen. Harkin, Tom [D-IA]	D·IA		Jul 12, 2004
Sen. Landrieu, Mary L. [D-LA]	D·LA		Sep 7, 2004

Committee Activity

Committee	Chamber	Activity	Date
Energy and Natural Resources Committee	Senate	Hearings By (subcommittee)	Jun 22, 2004

Subjects & Policy Tags

Policy Area:

Science, Technology, Communications

Related Bills

Bill	Relationship	Last Action
108 HR 4516	Related bill	Nov 30, 2004: Became Public Law No: 108-423.

High-End Computing Revitalization Act of 2004 - Instructs the Secretary of Energy to implement a research and development program to advance high-end computing systems, including establishment of a coordinated set of facilities for investigators to develop ultrascale scientific computing capability for: (1) scientific research and development using high-end computing systems; and (2) development of potential advancements in high-end computing system architecture and software.

Requires such program to include establishment of at least one High-End Software Development Center.

Actions Timeline

- Jun 22, 2004: Committee on Energy and Natural Resources Subcommittee on Energy. Hearings held. With printed Hearing: S.Hrg. 108-674.
- May 3, 2004: Sponsor introductory remarks on measure. (CR S4729-4732)
- Mar 8, 2004: Introduced in Senate
- Mar 8, 2004: Sponsor introductory remarks on measure. (CR S2308)
- Mar 8, 2004: Read twice and referred to the Committee on Energy and Natural Resources. (text of measure as introduced: CR S2308-2309)