



**COMMONWEALTH OF VIRGINIA**  
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## **Virginia's Commitment to Energy Innovation Pays Off with Google–CFS Fusion Power Deal**

**Richmond, VA**—Virginia made energy history today with the announcement of the first-ever commercial fusion power agreement between Google and Commonwealth Fusion Systems (CFS), a private fusion energy company spun out of MIT. Google will purchase 200 MW of clean electricity from CFS's ARC facility—the world's first commercial fusion power plant, now under development in Chesterfield County and supported in part by the [Virginia Clean Energy Innovation Bank \(VCEIB\)](#).

This deal marks a turning point for commercial fusion and validates Virginia's strategic decision to invest in innovative, next-generation energy technologies.

"Fusion has always been a high-potential technology in need of the right push, and Virginia stepped in early with the Energy Bank to help turn that potential into reality," said **Virginia Energy Director Glenn Davis**. "Today's announcement is proof that when our policies enable companies to innovate, we get results that matter. This is a moment for all Virginians to celebrate because one of the most revolutionary clean energy technologies in the world is being brought to life right here in our Commonwealth."

The fusion agreement with Google marks the first time a major company has committed to purchasing electricity from a fusion energy project. It signals rising market confidence in the technology and underscores the value of public-private collaboration in accelerating clean energy solutions.

This milestone also reinforces Virginia's growing reputation as a national hub for energy innovation—attracting world-class companies, talent, and investment through projects like the ARC fusion facility. It reflects the strength of the Commonwealth's all-of-the-above energy strategy, which integrates advanced nuclear, natural gas, renewables, and emerging technologies to deliver a reliable, affordable, and increasingly clean energy future.

Learn more about the [Virginia Clean Energy Innovation Bank](#).

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