



DATA CENTER SERIES FORUM #1: ENERGY CHALLENGES AND OPPORTUNITIES

Supplemental Information

1) Loudoun County Virginia: *Data Center Capital of the World: A Strategy for a Changing Paradigm* white paper and other data center resources by Loudoun County Vice Chair and Supervisor Mike Turner
<https://www.loudoun.gov/ashburn>

2) Chris Kimm, Data Center Coalition Past Chair, Podcasts:

a) Interview with the Virginia Association of Counties “VACo County Pulse” podcast on data centers:

<https://www.vaco.org/county-connections/vaco-county-pulse-energy-landscape-of-virginia-data-centers/>

b) Chris Kimm interview with the CSIS “Cache Me If You Can” podcast on data centers:

<https://www.csis.org/podcasts/cache-me-if-you-can>

3) Virginia’s Joint Legislative Audit & Review Commission (JLARC) “Data Centers In Virginia” report:

<https://jlarc.virginia.gov/landing-2024-data-centers-in-virginia.asp>

4) National Rural Electric Cooperative Association (NRECA) Advisory on standard for microgrid controllers with special reference to Annex E - Data Center Energy Management Systems (IEEE Std 2030.7-REV):

Landing page: <https://www.cooperative.com/programs-services/bts/Pages/IEEE-2030-7-Rev-Update-for-Microgrid-Controllers.aspx>

Document: <https://www.cooperative.com/programs-services/bts/Documents/Advisories/Advisory-IEEE-Sandard-2030-7-REV-Update-Feb-2026.pdf>