Apex / New Hill Data Center Fact Sheet

SCAN for Website

SCAN to Sign the Petition





Why We Oppose This Rezone Project

■ Call to Action

- Share this information with anyone that lives in Wake County-As this will affect all of us.
- Attend Apex Town Council meetings (wear **RED** = STOP THE DATA CENTER).
- Contact Apex Council & Wake County Commissioners—demand a NO vote on rezoning.
- Sign & share the <u>community petition</u> and join the <u>Facebook Group</u> Protect Wake County Coalition. *Links on the website*.
- Remind officials: We're not anti-development—we want the right development in the right place.

Economic Reality

- **Few Jobs**: After construction, data centers typically employ <50 permanent staff, far fewer than retail, office, or mixed-use developments.
- **Risk to Property Values**: Homes near industrial sites lose value. Average New Hill home = ~\$700K; even a 5% drop = **\$35K loss per home**.
- **Uncertain Tax Revenue**: Promised \$3.2M/year is unreliable—federal contracts & tax exemptions often slash actual revenue.
- Costs Shifted to Residents: Utilities often pass grid upgrade costs to ratepayers. Bills in Virginia rose 25–70% due to data centers.

Environmental & Health Impacts

- **100+ diesel generators** = toxic air pollution (PM2.5) linked to asthma, heart disease, premature death. 1 Generator=size of a trailer.
- Constant noise from cooling fans and generators (linked to sleep & cardiovascular issues).

- Light pollution & heat island effect degrade rural character.
- Battery fire risk: Equivalent to 1,600 Tesla batteries—Apex Fire cannot contain this type of fire.

♦ Power & Utility Strain

- Proposed facility = 300 MW, equal to ¼ of Harris Nuclear Plant's output.
- For comparison, the **entire Town of Apex uses 120 MW** to run the city each day vs. the 300 MW the Data Center needs to function.
- Competes with schools, hospitals, and homes for limited grid capacity.
- Likely to raise electric bills for everyone in Apex/Wake County.

Zoning & Safety Gaps in NC

- NC has **no statewide rules** on data center noise, water use, or emissions.
- Treated the same as "light industrial," though they run 24/7 with far greater impacts.
- No requirement for impact studies, emergency response planning, or transparency in tax subsidies.
- The proposed 70 foot Data Center is 3.5 times HIGHER than a 2 story home. Very visible.

Water Risks

- Could consume **millions of gallons/day** for cooling—equal to thousands of homes.
- No NC rules limit water withdrawals for data centers.
- Wastewater plants already strained; major expansions not expected until 2032.
- How will changing 190 acres of farmland to industrial will affect water supply, quality and risk of flooding.

What We Need Before Any Approval

- 1. **Local Zoning Controls** Require conditional use permits & enforceable limits on noise, water, lighting, and building size.
- 2. Ratepayer Protection Developers must pay full cost of grid upgrades, not residents (Senate Bill 266).
- 3. Water & Energy Reporting Mandatory disclosure of projected & actual use.
- 4. **Stronger Environmental Rules** Limits on diesel generators, mandatory reclaimed water, stormwater protections.
- 5. **Emergency Planning** Fire and spill response plans approved *before* construction.