

THIS ISN'T JUST A DATA CENTER ISSUE

IT'S YOUR COMMUNITY

Data Center Local Impacts



Hundreds of Megawatts of
Power Demand
Raises Your Electric Bill



Required Electrical
Infrastructure Upgrades
Raises Your Electric Bill



New Hi-Voltage Power Lines
Where Will They Be Placed?



Large Back-Up Generators
**Increased Noise Pollution &
Reduced Air Quality**



Water Consumption
**Reduced Residential
Water Quality & Pressure**



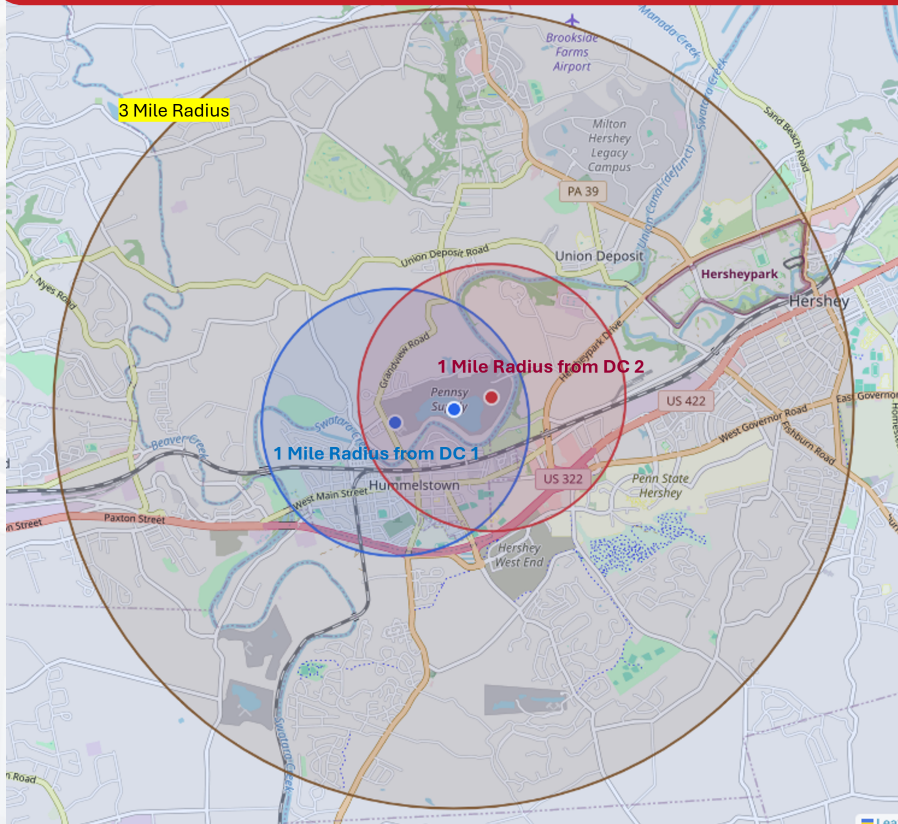
Air Cooling
**Excessive Noise
24/7, 365 Days/Year**



Heat Island Effect
**Temperature Increases in
Surrounding Areas**

Data Center Impact Radius (approximate)

THE IMPACT IS CLOSER THAN YOU THINK



1-3 miles

- Generator noise audible up to 1 mile in still air
- Diesel exhaust and Nitrogen Oxide pollution extend well beyond the fence line, especially with regular generator testing or on-site gas turbines.

3-6+ miles

- Air pollution doesn't stop at a property line. One Virginia facility's emissions were estimated to reach 2.5 million people across multiple counties.
- Heavy pumping for cooling can lower water tables and drop well pressure.
- Construction can send sediment into groundwater, problems can surface in wells some distance away, with added risk of sinkholes from blasting/construction.

**GET INFORMED
GET INVOLVED
SPEAK UP**

Attend Your Local Board of Supervisors Meeting:

Hummelstown Borough: 2nd & 4th Thursdays of the month

South Hanover Township: 2nd & 4th Tuesday of the month

Derry Township: 2nd & 4th Tuesday of the month

Find Out More At:

www.ProtectSouthHanoverPA.org

