

# Community Meeting Q-Loop and the Dickerson Power Plant

## June 15, 7 p.m. Gothic Barn at Linden Farm





## Sponsored by:

# Sugarloaf Citizens Association Montgomery Countryside Alliance Sugarloaf Alliance





### AGENDA

- □ Welcome: Steve Findlay, President, Sugarloaf Citizens Association
- Q-Loop and Data Center violations: Steve Black, President, Sugarloaf Alliance
- Litigation Concerning Private Property and Q-Loop: Michele Rosenfeld, Esq.
- □ Brief History of the Dickerson Power Plant Property: Steve Findlay
- □ New Ownership—Plans & Concerns: Caroline Taylor, Executive Director,
  - Montgomery Countryside Alliance
- Q&A—Open Discussion
- Adjourn





### **Brief History - Power Plant Property**

- □ ~ 1,000 acres
- □ Electrical power generation, trash disposal, and compost
- □ Energy: Coal, natural gas/oil, trash incineration
- Coal-fired plant 1959-60
  Compost facility 1983
- Gas-powered plant -1992
- Trash incinerator 1995



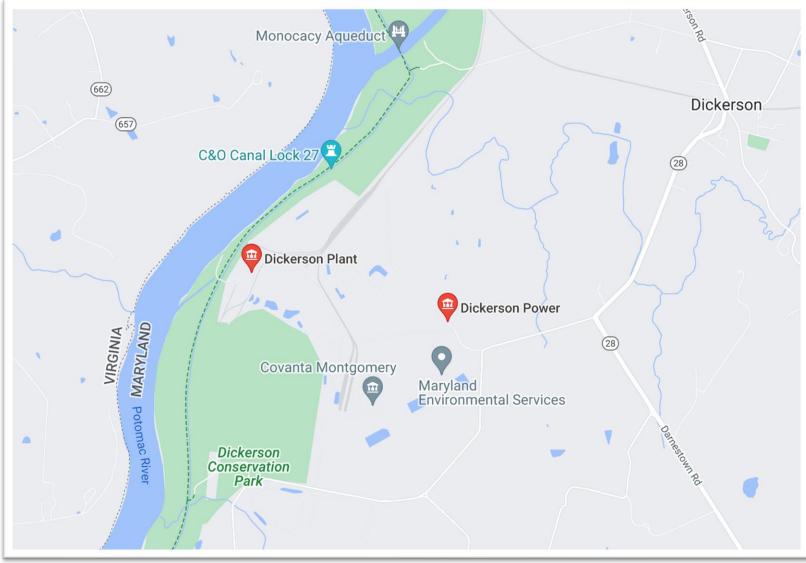




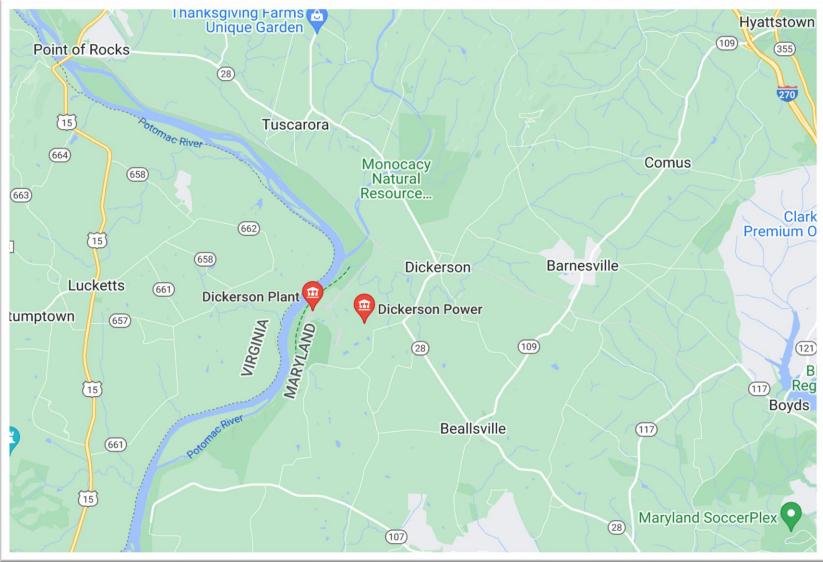




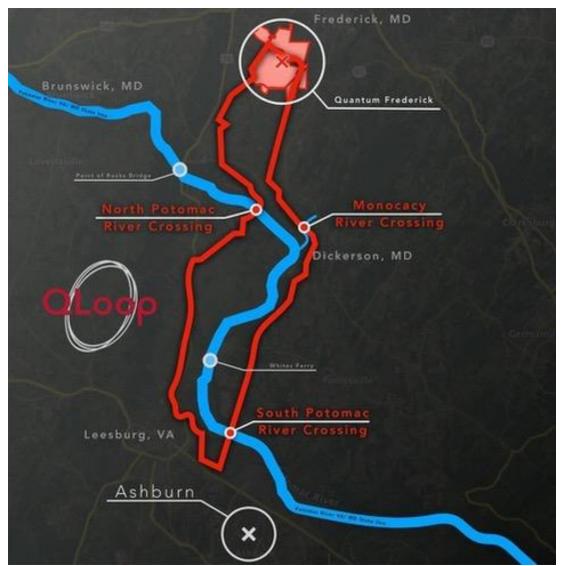














## Ownership

- Pepco built + operated: 1960s-2000
- □ Sold to Mirant in 2001
- □ Mirant merged with Gen-On Energy in 2010
- Gen-On created subsidiary NRG in 2012
- □ Coal plant was shuttered in 2020
- Gas plant still operating. Gen-On runs it now (NRG dissolved)
- Pepco still owns power lines and ground below them
- □ Terra Energy bought 740 acres in 2022





#### Compost

- □ "Montgomery County Yard Trim Composting Facility"
- □ 118 acres, including 55-acre asphalt pad
- □ ~ 65,000 tons a year of leaves and grass; 77,000-ton capacity
- □ Product: Leaf Grow, sold in bulk and bags, for gardens
- Enterprise going strong
- Possibility of adding a food waste compost facility
- □ SCA has oversight





## Incinerator

- Operated by Covanta with oversight by Northeast Maryland Waste Disposal Authority
- □ 55,000 tons of garbage and waste per year
- □ FIRES, POORLY RUN, INEFFICIENT, POLLUTING
- #1 industrial polluter in Montgomery County!
- SCA has advocated closure for a decade; alternatives proposed
- Does not warrant designation as "renewable" energy
- County Executive and Council have pledged to close, but likely not until 2026; replacement destination for trash is needed





## **Hazards and Violations**

□ Persistent environmental AND ZONING violations from beginning

□ Industrial area boundaries not complied with Ag land degraded

- Pollution: CO2, mercury, dioxin, sulfur dioxide, nitrogen oxides, PFAS
- Exacerbates climate change
- Abt Associates study in 2010: Hundreds of EXCESS ills and deaths per year
- Chronic bronchitis, asthma, congestive heart failure, heart attacks, lung disease, pneumonia





## Terra Era

- □ Terra Energy, a subsidiary of Terra Innovations Inc.
- □ 740 acres, including site of the shuttered coal fired plant
- □ 255 acres heavy industrial
- □ 485 acres Ag Reserve or agricultural
- Demolish coal-fired facility
- Retain existing energy infrastructure
- □ High tech energy/battery storage
- □ Solar energy facility how many acres?
- DATA CENTERS!





#### Thank you for attending this community meeting

- Stay connected with these issues by visiting our websites
- Be active advocates for our environment

**Become a Member** 

- Sugarloaf Citizens Association
- Montgomery Countryside Alliance
- Sugarloaf Alliance

