

# EASTERN QUEENS

## Clean Energy Hub

Offshore Wind Capacity:  
**2,100MW OSW**



A strategically located solution; the Eastern Queens Energy is co-located on the same property as load-serving substations. This solution accommodates the seamless interconnection of Off-Shore Wind (OSW) generation into the service territory while addressing local transmission constraints. The solution enhances the resiliency of the Brooklyn and Queens region while supporting the anticipated load growth associated with electrification.

**Location:** Brinkerhoff Ave, Queens

**Property:** 5 acres; zoned Manufacturing

**Transmission Connections:**

- LIPA
- Interconnection to three other transmission substations

**Injection:** up to 2,100 MW injection

### BENEFITS

- Transmission interconnections to both Con Edison and LIPA
- Feeds local load at Eastern Queens/Jamaica
- Location provides for approaches of OSW feeders from north or south

### CHALLENGES

- Nearby Residential properties

