It’s really windy
Location, location, location
Power hungry populace
Transmission bottlenecks
Siting challenges like you wouldn’t believe
Jobs, jobs, jobs
And then there’s climate change
What do we want? OFFSHORE WIND FOR NY!

- **LIPA** - additional contract for OSW in 2017
- **NYPAP** – RFPs /PPAs for NYC and other large customers such as the MTA
- **Wind Energy Areas** - 3-4 more designated
- **NYSERDA/PSC** – large scale, long-term offshore wind procurement program

- **Financeable Offtake Mechanism(s)**
- **20-year Contracts**
- **Clearly Defined Contracting Entities**
- **Annual Procurement Schedule**
- **First Solicitation In 2018**
Thank you!

• Anne Reynolds, Alliance for Clean Energy NY
Offshore Wind Growth
2016 Global Capacity - 14,384MW
40% Growth in 2015
Offshore wind is a **HUGE** industry in Europe:

- 3589 turbines
- 81 OSW farms in 10 countries
- 75,000 Jobs
- €65+ billion invested since 2010

Port of Bremerhaven, German
European Costs Plummeting!

Offshore Wind Costs Falling Steeply
Prices have declined and are set to drop further

Source: Bloomberg New Energy Finance
East Coast Federal Wind Energy Areas
MAJOR COMMITMENTS UP AND DOWN THE EAST COAST

NY = 2400 MW
MA = 1600 MW
NJ = 1100 MW
MD = 250 MW
RI = 150 MW
TOTAL: 5500 MW
NEW YORK ACTION!

- 2,400 MW Commitment
- NY Wind Energy Area
- LIPA South Fork
- LIPA Renewables RFP
- CES Implementation
- Offshore Wind Master Plan
- Multi-State Planning

Offshore WIND Staff, August 26, 2014; Image: 3sun