

RES America Developments Inc

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Falmouth, Massachusetts

## THE RES GROUP AND ORGANISATION

RES Group is one of the world's leading renewable energy project developers.

- A leading independent renewable energy company
- Established in 1982, by UK company Sir Robert McAlpine Group
- 1,000 staff in 6 regions/15 countries



## RES GROUP ACTIVITY

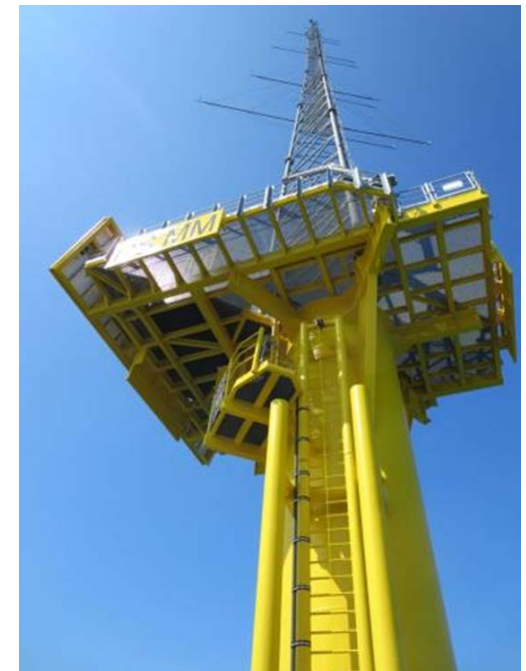
- Manage the development, construction, operation and maintenance of renewable energy assets
- Provide advice and solutions to organisations on renewable energy
- 7.5GW delivered,
- 2015: 9+ GW pipeline
- Management of over 1.3GW of wind farms



**DRIVING THE TRANSITION TO A LOW CARBON FUTURE**

## RES - OFFSHORE EXPERTISE

- Activity in UK, Europe, Asia-Pacific and USA.
- Skilled staff focussed on the particular complexity of offshore projects.
- Provides both expert personnel and local knowledge.
- End to end capabilities
  - Development to operation
  - Turbine to grid
- Experience in offshore wind since mid 1990s



# RES OFFSHORE EXPERIENCE

**4200MW**

**CELTIC ARRAY**  
IRISH SEA ZONE  
UK ROUND 3

CONSENT MANAGEMENT  
DEVELOPMENT SUPPORT  
ENGINEERING

**MET MAST**

**WEST OF DUDDON SANDS UK  
ROUND 2**

EPC CONTRACT  
DESIGN  
CONSTRUCTION

**MET MAST**

**DOGGER BANK, UK ROUND 3**  
O&M PROVISION

**TIDAL DEMONSTRATION  
PROJECT**  
**MULL OF KINTYRE**

DEVELOPMENT SUPPORT  
CONSENT MANAGEMENT  
ONSHORE ENGINEERING DESIGN

**MET MAST**

**HORNSEA, UK ROUND 3**  
O&M PROVISION

**600MW**

**FIRST FLIGHT WIND**  
NORTHERN IRELAND

DEVELOPMENT  
PROJECT MANAGEMENT  
ENGINEERING

**270MW**

**LINCS**  
UK ROUND 2

DEVELOPMENT  
PROJECT MANAGEMENT  
ENGINEERING  
CONSTRUCTION MANAGEMENT

**90MW**

**INNER DOWSING**  
UK ROUND 1

DEVELOPMENT

**194MW**

**LYNN & INNER  
DOWSING**  
UK ROUND 1

PROJECT MANAGEMENT  
ENGINEERING  
O&M SUPPORT

**580MW**

**RACE BANK**  
UK ROUND 2

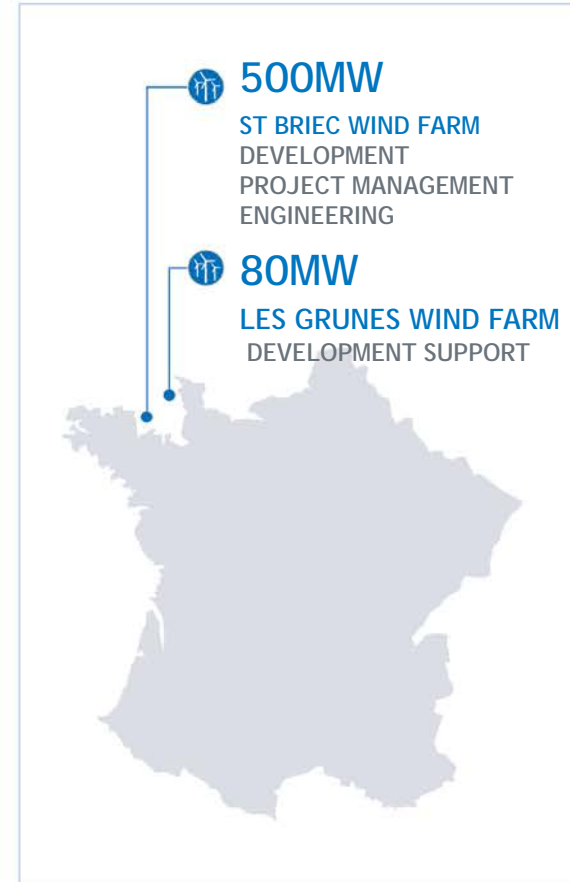
DEVELOPMENT SUPPORT  
ENGINEERING  
PROJECT MANAGEMENT

**500MW**

**ST BRIEC WIND FARM**  
DEVELOPMENT  
PROJECT MANAGEMENT  
ENGINEERING

**80MW**

**LES GRUNES WIND FARM**  
DEVELOPMENT SUPPORT

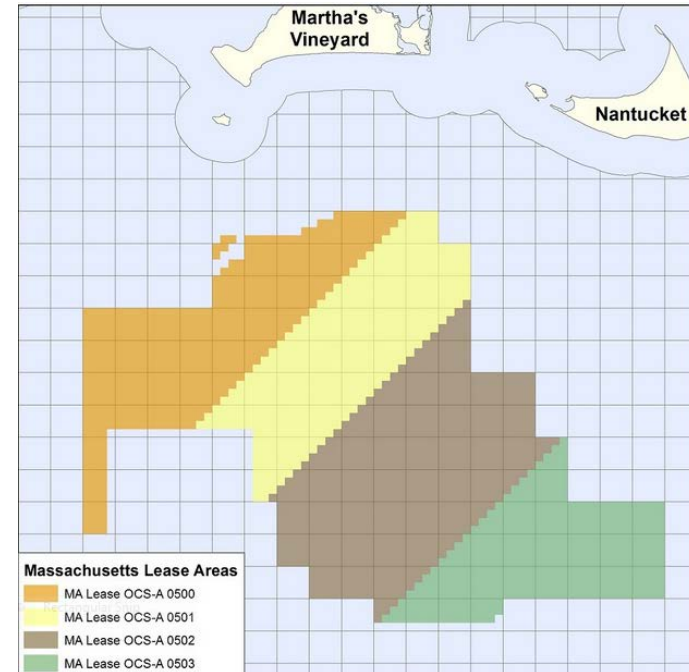


- Clients benefit from our experience and integrated approach:
- We understand and manage the challenges, risks and opportunities:
  - Stakeholder management
  - Technology, engineering and innovation
  - Cultural heritage, environmental surveys, marine use and permitting
  - Risk management
  - Finance requirements
  - Contracting strategies
  - Procurement and Supply chain
  - Quality, safety, asset management



RES Americas Development Inc. qualified 2014

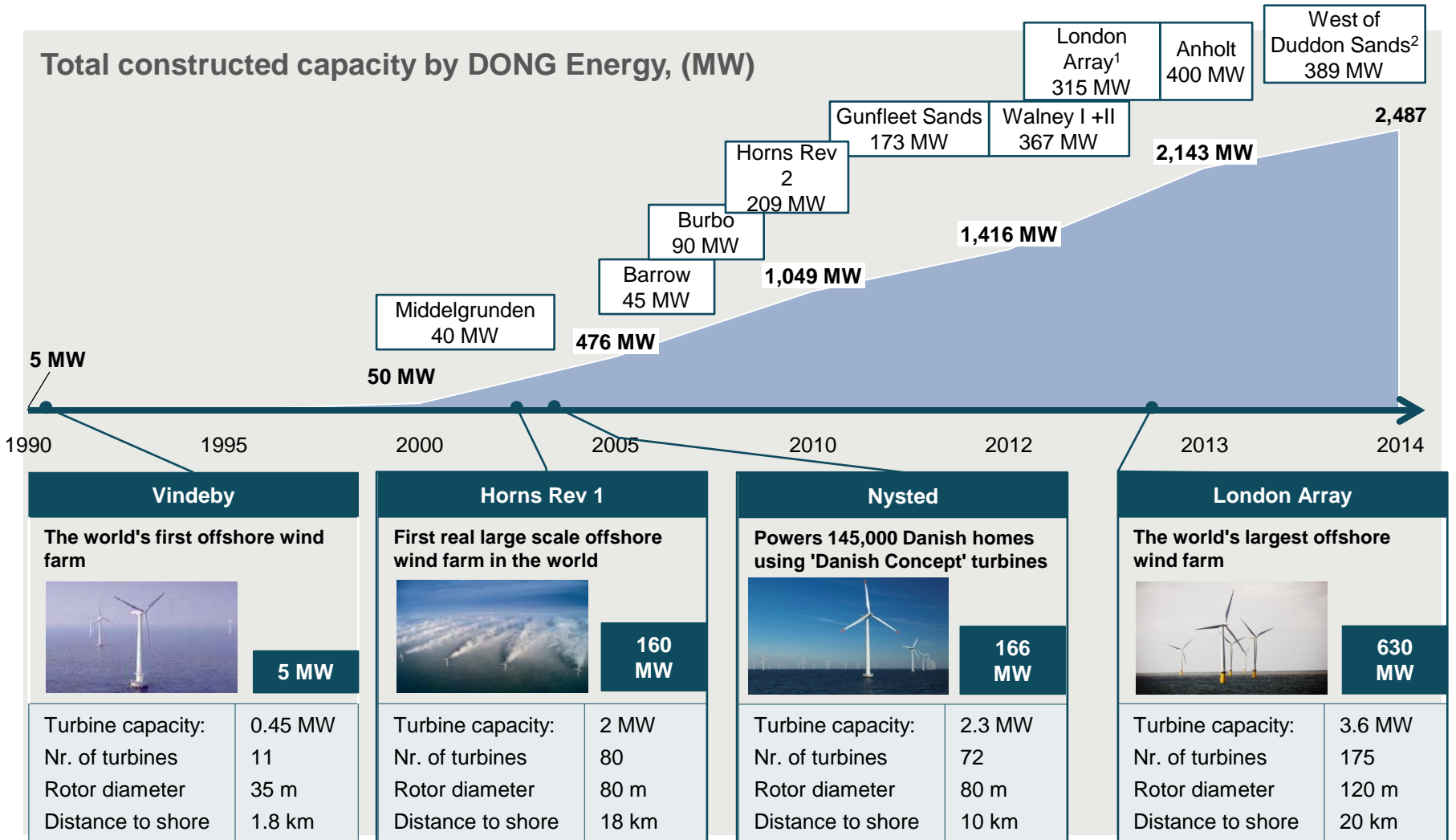
- Auction January 2015.
- Awarded MA Lease OCS- A0500.
- Executed Lease March 2015.
- RES Agreement with DONG Energy.
- Intend to transfer Lease subject to BOEM approval.
- RES America Developments Inc. to provide development and support services.



RES has nearly 20 years experience in the USA.

RES has 15 years experience in offshore wind and marine renewables

# DONG Energy is building on +20years of offshore wind experience



Note 1: London Array was constructed by a consortium owning the wind farm. DONG Energy was a 50% owner during construction

Note 2: West of Duddon Sands is structured as an unincorporated joint venture. The construction of the wind farm was lead by DONG Energy





# DONG Energy in the US

## US Entrance

- DONG Energy announced entrance into US (07 April 2015)
- Subject to BOEM approval, will take over development of MA Lease Area OCS-A 0500 from RES America
- Office in Boston
- Relocation of European employees and local recruitment

