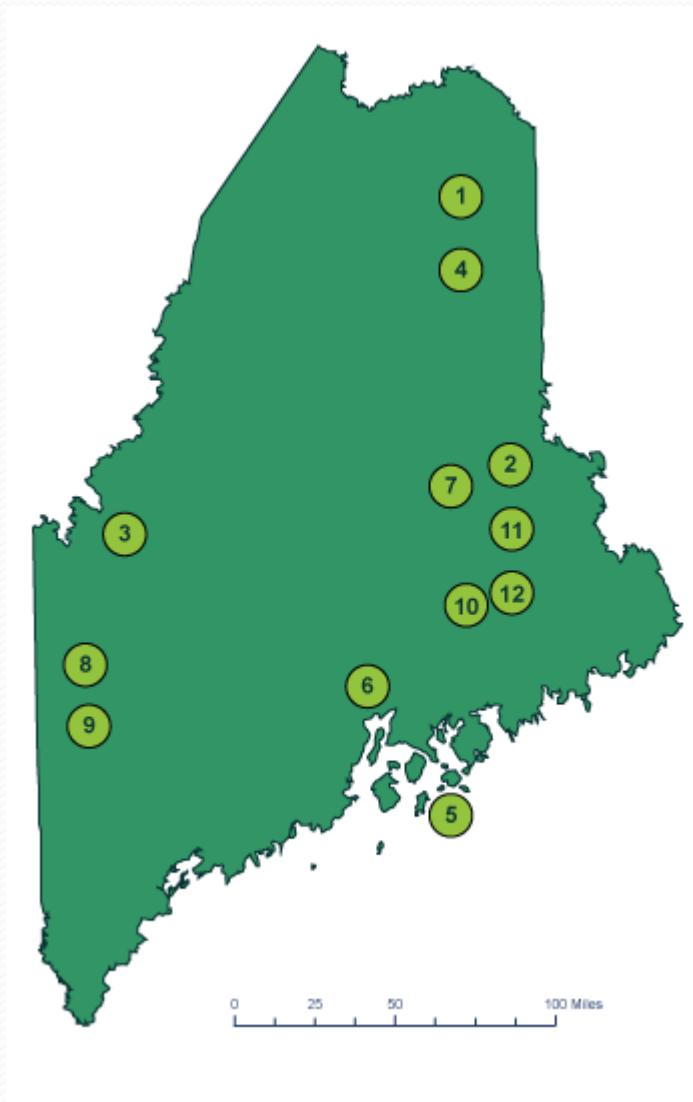


Wind Power In Maine:



- There are over 200 operating wind turbines in Maine
- They provide 484 MW of operating capacity
- 224 MW are currently approved and awaiting construction (Passadumkeag - 42 MW; Oakfield - 150 MW; Saddleback - 32MW)

Wind Farms in Maine



- 1 - Mars Hill
(First Wind):
42MW
- 2 - Stetson I & II
(First Wind):
83MW
- 3 - Kibby
(TransCanada):
132MW
- 4 - Oakfield
(First Wind):
150MW
- 5 - Vinalhaven
(Fox Islands
Wind): 4.5MW
- 6 - Beaver Ridge
(Patriot
Renewables):
4.5MW
- 7 - Rollins (First
Wind): 60MW
- 8 - Record Hill
(Independence
Wind): 50MW
- 9 - Spruce
Mountain
(Patriot
Renewables):
20MW
- 10 - Bull Hill
(First Wind):
34MW
- 11 -
Passadumkeag
(Quantum):
42MW
- 12 - Hancock
Wind (First
Wind): 54MW

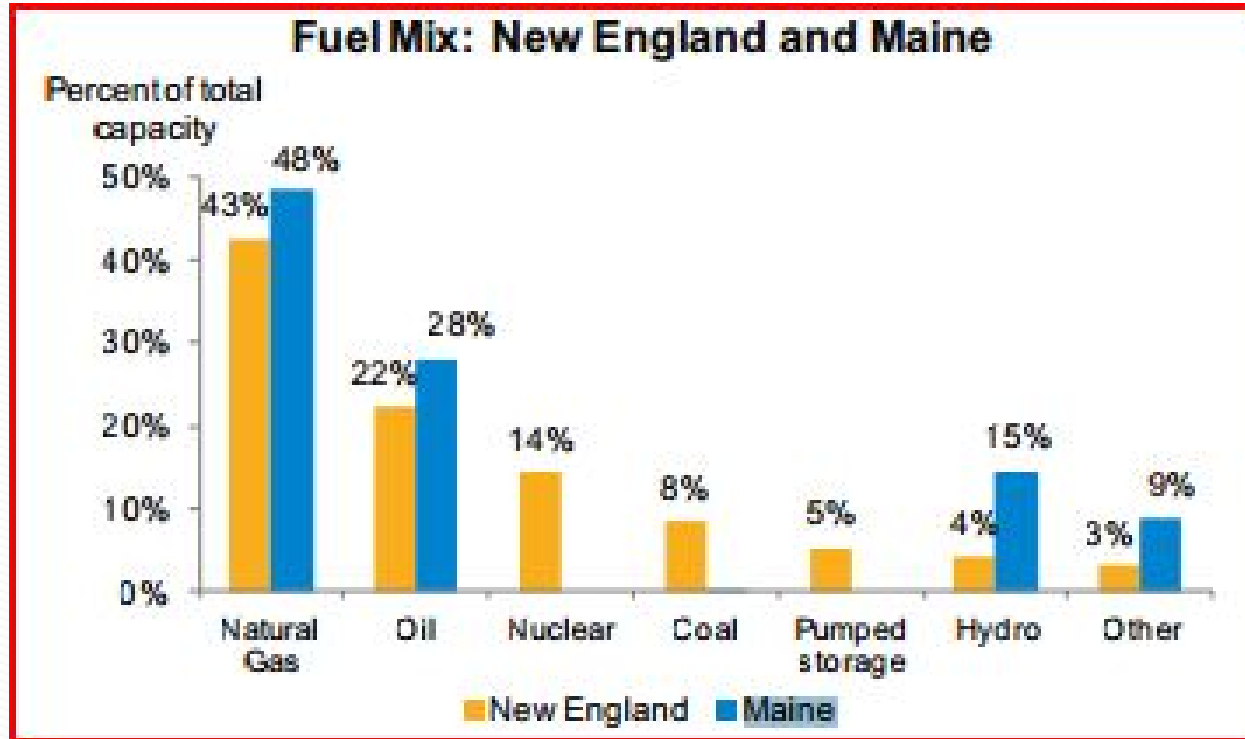
Maine energy mix



Fossil fuels:

- Finite
- 100% from outside Maine
- Currently provide vast majority of energy used in Maine:
 - electricity ~45%,
 - home heating ~89%,
 - transportation ~99%

Where are we today?



Source: ISO-NE State of Maine profile

How many seats at the table?



- Natural gas made up 46% of New England generation in 2013
- Wholesale prices jumped 55% last year due to increased gas prices

What happens to gas prices if international exports rise?

**Applications Received by DOE/FE to Export Domestically Produced LNG
from the Lower-48 States (as of March 10, 2014)**
All Changes Since March 5, 2014 Update Are In Red

Company	Quantity ^(a)	FTA Applications ^(b) (Docket Number)	Non-FTA Applications ^(c) (Docket Number)
Sabine Pass Liquefaction, LLC	2.2 billion cubic feet per day (Bcf/d) ^(d)	Approved (10-85-LNG)	Approved (10-111-LNG)
Freeport LNG Expansion, L.P. and FLNG Liquefaction, LLC	1.4 Bcf/d ^(e)	Approved (10-160-LNG)	Approved (10-161-LNG)
Lake Charles Exports, LLC	2.0 Bcf/d ^{(e)*}	Approved (11-59-LNG)	Approved (11-59-LNG)
Carib Energy (USA) LLC	0.03 Bcf/d: FTA 0.01 Bcf/d: non-FTA ^(f)	Approved (11-71-LNG)	Under DOE Review (11-141-LNG)
Dominion Cove Point LNG, LP	1.0 Bcf/d: FTA 0.77 Bcf/d: non-FTA	Approved (11-115-LNG)	Approved (11-128-LNG)
Jordan Cove Energy Project, L.P.	1.2 Bcf/d: FTA 0.8 Bcf/d: non-FTA ^(g)	Approved (11-127-LNG)	Under DOE Review (12-32-LNG)
Cameron LNG, LLC	1.7 Bcf/d ^(h)	Approved (11-145-LNG)	Approved (11-162-LNG)
Freeport LNG Expansion, L.P. and FLNG Liquefaction, LLC ⁽ⁱ⁾	1.4 Bcf/d: FTA 0.4 Bcf/d: non-FTA ^(k)	Approved (12-06-LNG)	Approved (11-161-LNG)
Gulf Coast LNG Export, LLC ^(j)	2.8 Bcf/d ^(d)	Approved (12-05-LNG)	Under DOE Review (12-05-LNG)
Gulf LNG Liquefaction Company, LLC	1.5 Bcf/d ^(d)	Approved (12-47-LNG)	Under DOE Review (12-101-LNG)
LNG Development Company, LLC (d/b/a Oregon LNG)	1.25 Bcf/d ^(d)	Approved (12-48-LNG)	Under DOE Review (12-77-LNG)
SB Power Solutions Inc.	0.07 Bcf/d	Approved (12-50-LNG)	n/a
Southern LNG Company, L.L.C.	0.5 Bcf/d ^(d)	Approved (12-54-LNG)	Under DOE Review (12-100-LNG)
Excelerate Liquefaction Solutions I, LLC	1.38 Bcf/d ^(d)	Approved (12-61-LNG)	Under DOE Review (12-146-LNG)
Golden Pass Products LLC	2.6 Bcf/d ^(d)	Approved (12-88-LNG)	Under DOE Review (12-156-LNG)
Cheniere Marketing, LLC	2.1 Bcf/d ^(d)	Approved (12-99-LNG)	Under DOE Review (12-97-LNG)
Main Pass Energy Hub, LLC	3.22 Bcf/d**	Approved (12-114-LNG)	n/a
CE FLNG, LLC	1.07 Bcf/d ^(d)	Approved (12-123-LNG)	Under DOE Review (12-123-LNG)
Waller LNG Services, LLC	0.16 Bcf/d: FTA 0.19 Bcf/d: non-FTA	Approved (12-152-LNG)	Under DOE Review (13-153-LNG)

What happens to gas prices if international exports rise?

Applications Received by DOE/FE to Export Domestically Produced LNG

from the Lower-48 States (as of March 10, 2014)

All Changes Since March 5, 2014 Update Are In Red

Company	Quantity ^(a)	FTA Applications ^(b) (Docket Number)	Non-FTA Applications ^(c) (Docket Number)
Pangea LNG (North America) Holdings, LLC	1.09 Bcf/d ^(a)	Approved (12-174-LNG)	Under DOE Review (12-184-LNG)
Magnolia LNG, LLC	0.54 Bcf/d ^(a)	Approved (12-183-LNG)	n/a
Trunkline LNG Export, LLC	2.0 Bcf/d*	Approved (13-04-LNG)	Under DOE Review (13-04-LNG)
Gasfin Development USA, LLC	0.2 Bcf/d ^(a)	Approved (13-06-LNG)	Under DOE Review (13-161-LNG)
Freeport-McMoRan Energy LLC	3.22 Bcf/d**	Approved (13-26-LNG)	Under DOE Review (13-26-LNG)
Sabine Pass Liquefaction, LLC	0.28 Bcf/d ^(a)	Approved (13-30-LNG)	Under DOE Review (13-30-LNG)
Sabine Pass Liquefaction, LLC	0.24 Bcf/d ^(a)	Approved (13-42-LNG)	Under DOE Review (13-42-LNG)
Venture Global LNG, LLC	0.67 Bcf/d ^(a)	Approved (13-69-LNG)	Under DOE Review (13-69-LNG)
Advanced Energy Solutions, L.L.C.	0.02 Bcf/d	Approved (13-104-LNG)	n/a
Argent Marine Management, Inc.	0.003 Bcf/d	Approved (13-105-LNG)	n/a
Eos LNG LLC	1.6 Bcf/d ^(a)	Approved (13-115-LNG)	Under DOE Review (13-116-LNG)
Barca LNG LLC	1.6 Bcf/d ^(a)	Approved (13-117-LNG)	Under DOE Review (13-118-LNG)
Sabine Pass Liquefaction, LLC	0.86 Bcf/d ^(a)	Approved (13-121-LNG)	Under DOE Review (13-121-LNG)
Delfin LNG LLC	1.8 Bcf/d ^(a)	Approved (13-129-LNG)	Under DOE Review (13-147-LNG)
Magnolia LNG, LLC	0.54 Bcf/d: FTA ^(a) 1.08 Bcf/d: Non-FTA ^(a)	Approved (13-131-LNG)	Under DOE Review (13-132-LNG)
Annova LNG LLC	0.94 Bcf/d	Approved (13-140-LNG)	n/a
Texas LNG LLC	0.27 Bcf/d ^(a)	Pending Approval (13-160-LNG)	Under DOE Review (13-160-LNG)
Louisiana LNG Energy LLC	0.28 Bcf/d	Pending Approval (14-19-LNG)	Under DOE Review (14-29-LNG)
Total of all Applications Received		38.51 Bcf/d(*)(**)	35.86 Bcf/d(*)(**)

Our Environment



- According to Environment Maine, in 2012 wind energy in Maine reduced pollution by the same amount as taking 110,000 cars off the road
- Clean air, clean water is what makes Maine, Maine

Here's what a "wind spill" in Maine looks like



- All about context

Wind Projects Attract Private Investment



- Industry investments over \$1 billion since 2004



- New state and local tax revenues (\$6million+ annually in property taxes)



- Nearly \$2 million in annual land leasing payments to private landowners



- More than 750 Maine businesses supported by construction and operation



What is wind's future?

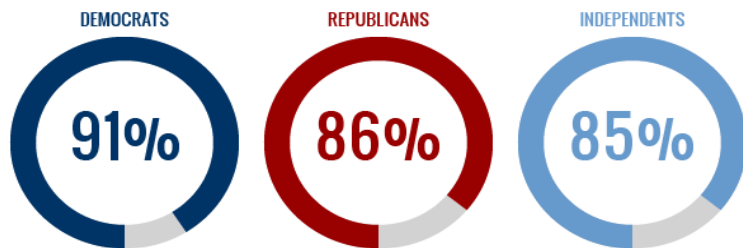


- Comprehensive statewide wind power survey was completed in August
 - 20 minute survey; 600 respondents (land lines and cell phones)

- 87% believe that wind power is the type of zero emission, clean and renewable energy source that should be encouraged in Maine

- This includes 91% of Democrats, 86% of Republicans, and 85% of Independents

Maine Wind Power is strongly supported across party lines.



How else does wind benefit Maine?



In 2011, Maine Legislature requested a cost-benefit analysis of one of the state's renewable energy policies

- London Economics International (LEI) found the following will occur from new clean energy development:
- Continuing w/ our existing policies will increase the Gross State Product by 2%, or \$1.14 billion
- Creates 11,700 jobs

New infrastructure a vital component of adding new wind

- LEI report also found that by adding 625MW of new wind Maine would save \$4.5million annually - why? Zero fuel
- According to 2011 ISO study, increasing wind power from current 892 MW to 3926 MW of wind in development stage, consumer costs arising from the wholesale electricity market would decrease by \$1 billion per year
- Key challenge: bringing new wind to market

New infrastructure must benefit Maine



- Any new transmission lines **MUST** create opportunities for in-state and in-region generation to interconnect
- Maine cannot accept an “extension cord” which runs from Canada and only connects to Boston

Who is MREA?

- MREA members sustainably manufacture 1200MW of clean electricity from wind, tidal, biomass, waste-to-energy, and hydropower
- The industry has invested more than \$2billion in the last 12 years
- Member companies employ over 2,500 Maine residents; and pay nearly \$20 million annually in property taxes

Questions?



Jeremy Payne, Executive Director
jpayne@renewablemaine.org
207.626.0730

For more information about Maine
wind: www.windforme.com