

### **Tribal/Private Partnership Opportunities**

**Carolyn Stewart, Director Tribal Relations** 

**Tribal Renewable Energy Workshop September 8, 2016** 

### NextEra Energy Inc. (NYSE: NEE) is comprised of two strong businesses supported by our Core Values



- 85 year track record
- 44,869 MW in operation
- Fortune 200 company (\$59B market cap)
- \$82.4B in total assets
- \$17.5B in revenue for 2015
- Credit Rating of A- (S&P) and Baa1 (Moody's)
- 14,300 employees





- One of the largest U.S. electric utilities
- 4.8 MM customer accounts
- 25,092 MW in operation

- U.S. leader in renewable generation
- Assets primarily in 25 states and Canada
- 19,777 MW in operation

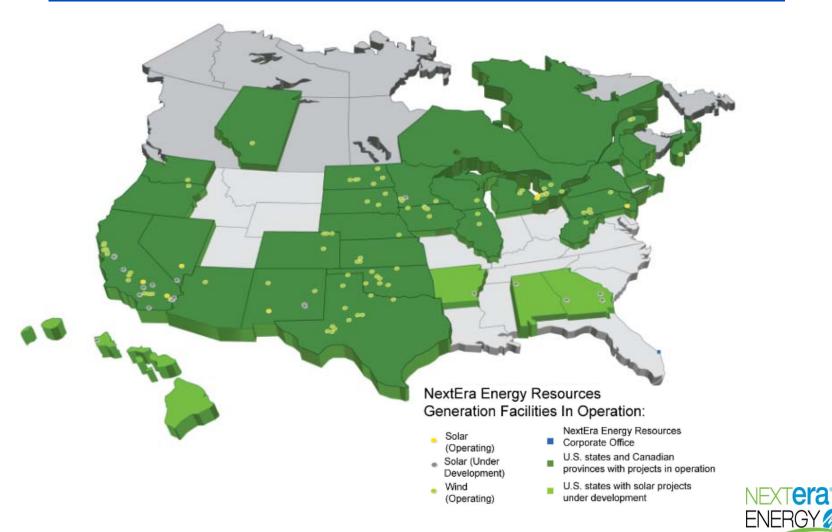
#### **Core Values**

Commitment to Excellence / Do the Right Thing / Treat People with Respect



# NextEra Energy Resources' generation portfolio consists of a diverse set of technologies positioned across North America

### NextEra Energy Resources' Generation Portfolio



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# NextEra's Tribal Relations approach seeks to achieve balance in its Aboriginal and Tribal relationships

### NextEra Aboriginal/Tribal Relations Approach

- Issue Avoidance/Resolution
- Business Development on Tribal Lands
- Tribal Community Support
- Internal Education



# NextEra works proactively with Tribes to avoid/resolve issues and to support tribal economic and community needs

### **Issue Avoidance/Resolution**

- Early, direct tribal outreach on projects under development
  - Public or private lands
- Respect/respond to each Tribe's cultural concerns/needs
  - Surveys, monitoring, isolate reburial
- Work with Tribes on project involvement/community benefits
  - Vendor and job opportunities



# NextEra works with a number of Tribes to develop "real" projects that benefit their communities

#### **Business Development on Tribal Lands**

- Work with multiple Tribes on potential projects
- Interest in "real" projects with high likelihood of project success (utility scale or distributed)
- Prefer to work with Tribes with prior energy studies/experience/projects and internal expertise
  - Stable leadership and clear decision process
  - "Energy champion" with prior experience
- Prefer to work with Tribes where there is strong community interest/support in energy projects and high potential for community benefit
- NextEra is highly sensitive to potential tribal cultural concerns



# NextEra is open to a wide variety of tribal project opportunities, and is transparent in its evaluation of viability

#### NextEra Tribal Project Development Efforts

- Solar
  - Pueblo of Zuni 20 MW Solar PV Project (NM)
- Wind
  - Penobscot Alder Stream Wind Project (ME)
- Transmission ROWs
  - Colorado River Indian Tribes (AZ)
  - Penobscot Indian Nation (ME)
  - Ease-West Tie (Canada)
- Other projects evaluated
  - MN Tribes (solar)
  - AZ Tribe (wind)



#### NextEra worked with Pueblo of Zuni Renewable Energy Office and Tribal Council to identify potential opportunities and sites

#### **Proposed Yellow House Solar Project – New Mexico**

- 20 MW single-axis tracking solar photovoltaic system with energy storage option on 200-acre project site -- 30+% NCF
- Worked with Tribal Council to select site and identify potential cultural resources in advance; project named to honor a Pueblo historic site, Yellow House Ruins, a National **Historic Landmark**,
- Surrounded by coal plants, the Pueblo actively pursued renewable energy development; lease revenues would provide funding for critical tribal community services/ infrastructure and provide employment opportunities
- Project would demonstrate Pueblo's ability to honor traditional cultural values and its commitment to modern technology
- Bid into 2012/2013 Public Service of New Mexico and 2013/ 2014 Tri-State Generation and Transmission RFPs **NEXTERA**°

ENERGY 2

No current activity at this time

# NextEra is working with Penobscot enterprise and Tribal Council to support their wind farm project objectives

### **Proposed Alder Stream Wind Farm - Maine**

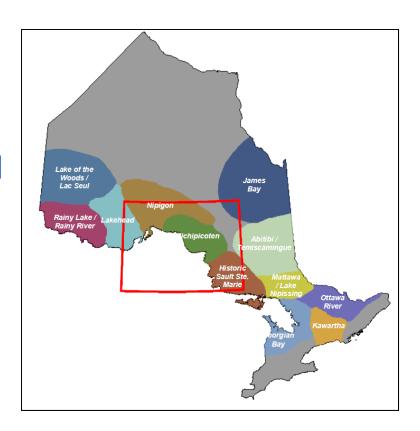
- Tribal efforts underway since 2005 on 225-250 MW wind farm
- Significant amount of permitting/environmental work completed by Penobscot; multiple developers involved, but transmission and environmental challenges hampered efforts to date
- Lease agreement between NextEra and Penobscot signed in January 2016
- Proposed project submitted into New England Clean Energy and Transmission RFP in January 2016



# NextEra is part of NextBridge, a partnership to develop a transmission line in Northern Ontario

#### The Ontario East-West Tie Transmission Project

- Competitive process aboriginal economic participation was included in criteria
- Transmission line is expected to be completed in 2020
- Crown signed a Memorandum of Understanding that assigned the Duty to Consult
  - 18 communities were identified
  - Crosses 2 reserves, with the potential for 2 more





# NextEra works with numerous aboriginal and tribal communities to identify and meet community needs

### **Tribal Community Support**

- Support individual communities' needs
  - Program development and training
  - Cultural resource protection
  - Provide vendor opportunities
  - Community project development
- Support national/regional tribal efforts re: energy



# Sharing NextEra's approach throughout the organization has been a significant contributor to program success

### **Internal Education**

- Cultural awareness and sensitivity
  - Project development
    - -- Originators and developers
    - -- Environmental staff and contractors
  - Project-related training
    - -- Construction managers
    - --Worker Environmental Awareness Program (WEAP)
- Tribal relations plans and policies



### **NextEra Contact Information**

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