



Texas Wind Power

EPA GPP Project Matching Presentation Ellen Balfrey, Senior Director of Business Development May 25, 2016



Perryton Wind Project

Location

Ochiltree County, Texas

Market

SPP

Market serving TX, OK, KS, NE, MO, AR

Status

Advanced stage of development

Commercial operation in Q4 2017

One of the strongest wind resources in the US

Low environmental risk

No discretionary permits

Qualified for 100% PTC value

Size

300 MW total capacity

Contracts possible for 10 to 300 MW

40,000 MWh up to 1,000,000 MWh per year

Website

http://www.perrytonwind.com





Development Complete

Permitting /	Local zoning: None	
Environmental Assessment	Wildlife studies: Complete, no issues; No wildlife permits required; Studies were developed in coordination with U.S. Fish and Wildlife Service and Texas Parks & Wildlife Department.	
	EIA or EA: Neither required	
	Status: Substantially complete.	
Interconnection	Signed Generator Interconnection Agreement with Oklahoma Gas & Electric (OG&E) in 2014	
Land	Obtained 100% of site control Approximately 20,000 acres of farmland under long-term lease	
Public Support	The project enjoys broad support among its landowners and among Ochiltree County officials	
Wind Resource	Well-established, highly competitive wind resource Wind data has been collected in the area since 2009	
Schedule		ecute Turbine Supply Agreement d Construction contract
	Q2 2017 Issu	ue full Notice to Proceed
	Q4 2017 Pro	ject begins commercial operation



Apex's Hoopeston Project in IL, Owned by IKEA



Options for Corporate Customers

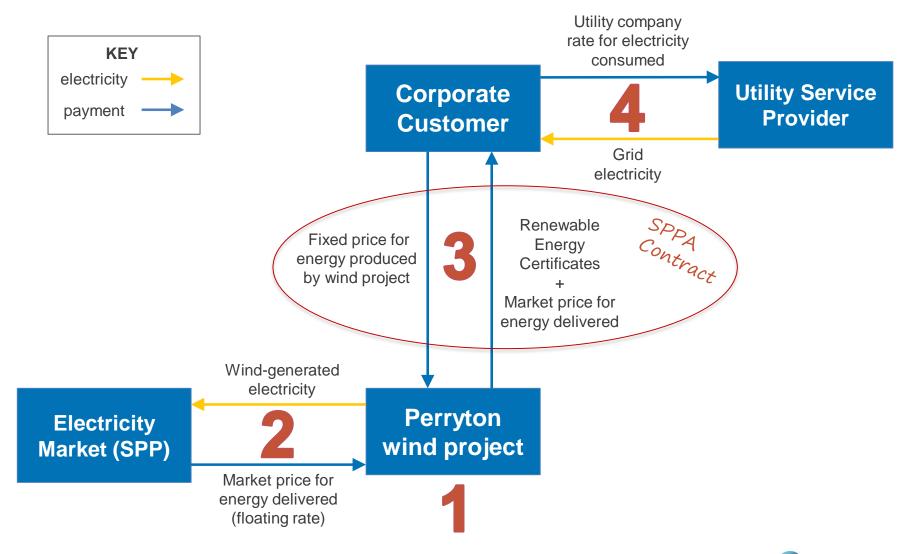
Large-scale, off-site projects like Perryton Wind provide a number of benefits:

- Excellent cost of energy due to economies of scale and preferred siting
- Efficiency in meeting corporate targets (large deals available)
- Receive RECs directly from the project

	How it works	Benefits
Structured Power Purchase Agreement	 A financial contract that provides an energy hedge and RECs Long-term contract for a fixed price 	No up-front capital requiredPotential for positive NPV in year 1Additionality
Project Investment	 Direct investment in project (up to 100% ownership) Apex manages development, construction and operations 	 Attractive return on investment Depending on structure, investor receives tax credits, energy price hedge, RECs, and additionality
REC Purchase	RECs certified under Green-E DirectRECs delivered to customer monthly	Simple transactionFlexibility in contract term



Structured Power Purchase Agreement



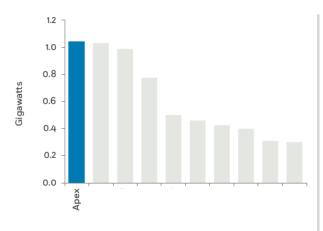


Apex Clean Energy

Market Leader

for 2015 new wind facility additions

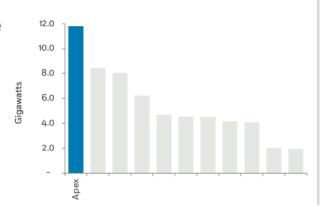
Source: American Wind Energy Association



Largest Pipeline

of active wind energy projects, as listed by the Energy Acuity database

Source: Energy Acuity data query, January 2016



Project Portfolio

