



COMPETITIVE POWER VENTURES, INC.

PRESS RELEASE

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CPV REC Announces Maryland's Largest Solar Farm In Conjunction with ACPT Planned Green Community

Silver Spring, MD, November 30, 2009 – CPV Renewable Energy Company (CPV REC) today announced plans for a 10 megawatt (MW) solar farm in southern Maryland to be co-located with the proposed natural gas combined-cycle CPV St. Charles Energy Center. The announcement was made today as part of American Community Properties Trust (ACPT) 9,100 acre planned “Model Green City” in Charles County.

Named the *CPV Piney Reach Solar Farm*, the planned facility will begin permitting immediately and is expected to be in service by 2012. The solar farm will employ arrays of photovoltaic panels to turn sunlight directly into clean electricity. The project is the largest of its kind announced in the state.

Co-locating the solar farm with a natural gas generator represents a new “hybrid” approach to electricity generation being developed by CPV. This approach marries the environmental attributes of renewable electricity production with the controlability and low emissions rates of natural gas generation to yield clean, low-emission electricity that is available whenever the public demands.

“We are extremely excited to be bringing this solar project to the people of Maryland in conjunction with our CPV St. Charles Energy Center,” said Competitive Power Ventures Chairman and CEO Doug Egan. “We believe this combination of renewable generation with natural gas generation will be the wave of the future and Maryland is on the cutting edge.”

The project will also start Maryland on its way toward achieving its aggressive renewable portfolio standard goal of installing 1,500 megawatts of solar by 2022.

CPV REC is currently developing several major solar projects nationwide and has more than 5,000 MW of wind projects under development. 1,000 MWs of these projects are currently in negotiations for their output and are expected to be online by 2012.

For more information about the project and CPV please go to www.cpv.com.

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CPV: Energizing America's Future

Competitive Power Ventures, LLC's (CPV) corporate mission is built around a belief that progressive companies can be powerful agents of change for a better world and a cleaner environment. To this end, CPV has focused its core activities around developing and operating energy facilities that can make a significant difference in improving the environments and economic well-being of a region. Headquartered in Silver Spring, MD, with offices in Braintree, MA and San Francisco, CA the company currently has nearly 5,000 (MWs) of natural gas-powered generation projects in various stages of development across North America. The company's Asset Management division has more than 4,300MWs of natural gas generation under management and is currently expanding its expertise into ethanol plant management. CPV Renewable Energy Company (CPV REC) is currently developing 5,000 MWs of wind power and solar projects across North America. Find out more at www.cpv.com.

CPV Maryland Energy Projects November 2009



*CPV St. Charles 640 MW
Combined-Cycle Project*



*CPV Piney Reach 10 MW
PV Solar Project*

Co-Located
in
Charles County, Maryland



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About Competitive Power Ventures (CPV)

- CPV is one of the leading energy development and asset management companies in North America
 - Founded in 1999 with headquarters in Silver Spring, Maryland and offices in Braintree, MA, and San Francisco, CA.
- A Blue Chip Senior Management Team
 - CPV's management team has over 200 years of combined industry experience and has developed over 20,000 MWs of greenfield projects currently in operation in North America. The management team has collectively acquired and monetized more than \$10 billion in power generation assets over the past two decades.
- Development and Management Portfolio
 - Nearly 5,000 megawatts of natural gas generation projects currently in various stages of development in New England, New York, PJM, Ontario and California
 - Currently developing 5,000 MWs of wind power and photovoltaic projects across the United States; Manage over 4,000 MWs of natural gas-powered generating facilities in New England, New York, PJM California and Arizona.



www.cpv.com



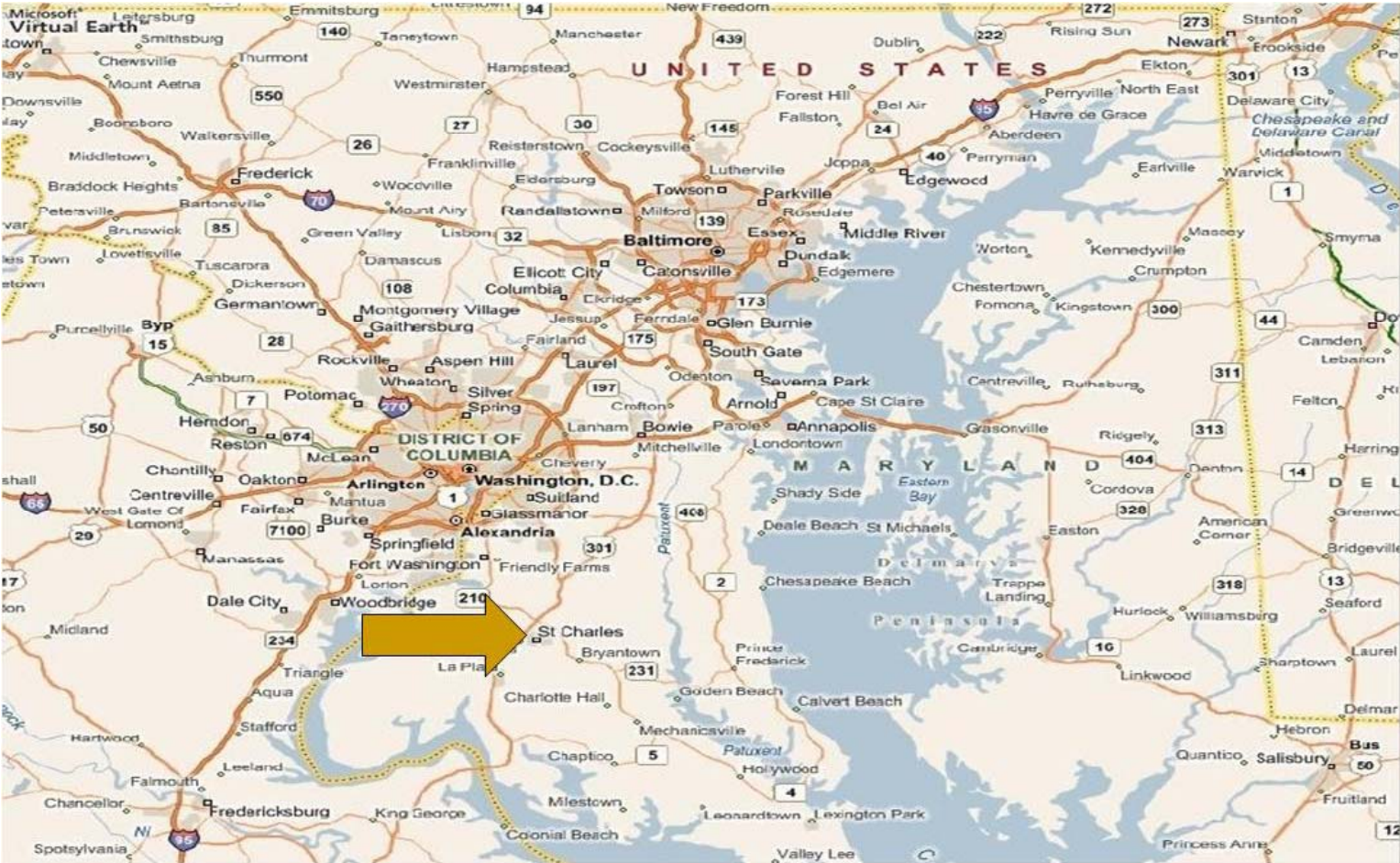
CPV Maryland: Project Overview

A New *Hybrid* Approach to Electric Generation

- CPV Piney Reach is a 10 megawatt solar farm co-located on a site in southern Maryland with CPV's 640 megawatt natural gas combined-cycle St. Charles Energy Center. This project represents a new "hybrid" approach to electricity generation being developed by CPV. This approach marries the environmental attributes of renewable electricity production with the dispatchability and low emissions rates of natural gas generation to yield clean, low-emissions electricity that is available whenever the public demands.
- The St. Charles Energy Center has obtained nearly all of the permits necessary to move to financial closing and construction during the first half of 2010. The Piney Reach Solar Farm is in early stage development and is being announced today.



Project Location



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CPV St. Charles Project Description



SPECIFICATIONS:

- Project Company – CPV Maryland, LLC (“CPV”)
- Technology – Combined-cycle natural gas
- CPV’s Ownership Share – 100%
- Power Pool / ISO - PJM
- Power Zone - SWMAAC
- Load Serving Entity - PEPCO
- Site – 77-acre site, land option through 06/12/12
- Output - 640 MW including 100 MW of duct fire
- Plant Configuration – 2x1 Combined Cycle utilizing GE 7FA technology
- Fuel Supply - Natural Gas
- Fuel Interconnect – Gas Transmission pipeline, Two (2) 36 inch mainlines -1 1/4 mile from site
- Electrical Interconnect – Single line 230 kV interconnection to Hawkins Gate substation, overhead interconnect directly adjacent to site
- Water Supply – Permitted for dry and wet cooling, wet cooling would utilize reclaimed water from the Mattawoman WWTP and require a 14-mile lateral, reclaimed water peak demand is 5.4 MGD
- Water Discharge – Mattawoman WWTP



CPV St. Charles Project Milestones & Schedule

Project Milestone	Schedule/Actual [Est]
CPCN Approval Issued	Nov 2008
County Development Agreement Executed	Dec 2008
Army Corp of Engineers Permit Issued	Jan 2009
County Development Services Permit Review Complete	Nov 2009
MDE Wetland Permit Issued	[Nov 2009]
Real Estate & Easements (Reclaimed Water Line/Gas Line)	[Q1 2010]
Electrical Interconnection Service Agreement	[Q1 2010]
Gas Interconnection Agreement	[Q1 2010]
Financial Close / NTP	[Q2 2010 – Q3 2010]
COD	[Q4 2012 – Q2 2013]



CPV St. Charles Economic Benefits

- CPV St. Charles will be one of the largest taxpayers in Charles County and therefore a major new, long-term source of additional funding for local government and schools.
- \$5.6 million in sales tax on equipment will be paid from 2010-2013.
- Approximately \$97 million will be paid directly to Charles County over 20 years in PILOT payments, connection fees, water and sewer user fees, local income taxes and sale of reclaimed wastewater.
- Its construction will create approximately 600 jobs at peak and it will create 30 permanent jobs when operational. Strong efforts will be made to use local labor.
- Once on-line, the facility will help solve the reliability concerns in Maryland and provide billions of dollars of savings to Maryland ratepayers.*

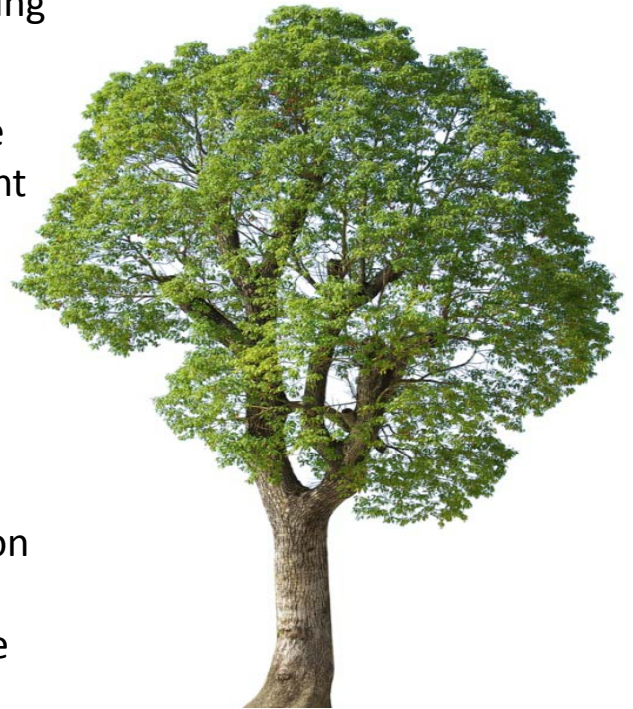
“Once on-line CPV St. Charles will save up to \$400 million per year for Maryland ratepayers.”

* - Analysis of Resource and Policy options for Maryland’s Energy Future 12-1-2008 at 12



CPV St. Charles Environmental Benefits

- Using state-of-the-art technology, CPV St. Charles will be one of the cleanest and most efficient natural gas powered electric generating facilities in the country.
- Sulfur dioxide (SO₂) and nitrogen oxide (NOx) emissions from the Project will be lower than those of a typical coal-fired power plant of equal capacity by approximately 99 percent and lower than those of a typical oil-fired power plant of equal capacity by more than 98 percent.
- CPV St. Charles will minimize the importation of predominantly coal-generated electricity (“coal by wire”) from the west.
- The use of waste water for cooling purposes is part of the solution to saving one of the region’s top environmental priorities: the Chesapeake Bay. The Project’s use of reclaimed water will reduce total nitrogen discharge into the Potomac River by up to 18,700 pounds per year and total phosphorous discharge by up to 1,100 pounds per year.



CPV Piney Reach Project Description

SPECIFICATIONS:

- Project Company – CPV Piney Reach, LLC (“CPV”)
- Technology: Photovoltaic Solar
- CPV’s Share – 100%
- Power Pool / ISO - PJM
- Power Zone - SWMAAC
- Load Serving Entity – Southern Maryland Electric Cooperative
- Site – 73 acre site, land option through 08/21/12
- Output - 10 MW
- Electrical Interconnect – 69 kV or 11.8 kV interconnection to Southern Maryland Electric Cooperative electric lines directly adjacent to the site
- Local Office – CPV Maryland, LLC, White Plains Corporate Business Park
10665 Stanhaven Place, Suite 205
White Plains, MD 20695

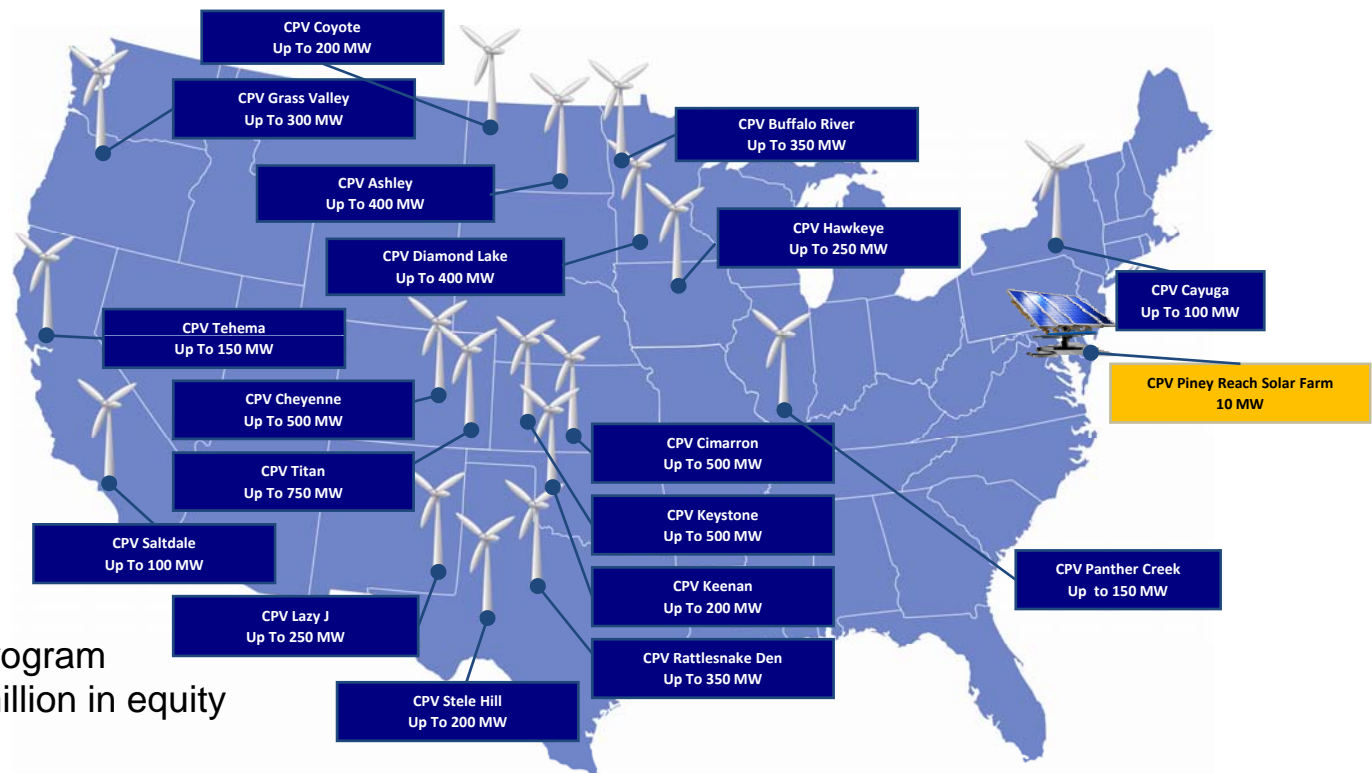


CPV Piney Reach Project Schedule

Project Milestone	Schedule/Actual [Est]
Secure site	Q3 2009
Commencement of Development	[Q1 2010]
County Development Agreement Executed	[Q3 2010]
CPCN Approval Issued	[Q1 2011]
Army Corp of Engineers Permit Issued	[Q1 2011]
MDE Wetland Permit Issued	[Q1 2011]
Electrical Interconnection Service Agreement	[Q2 2011]
Financial Close / NTP	[Q2 2011 – Q3 2011]
COD	[Q4 2011 – Q1 2012]

CPV Renewable Energy Portfolio

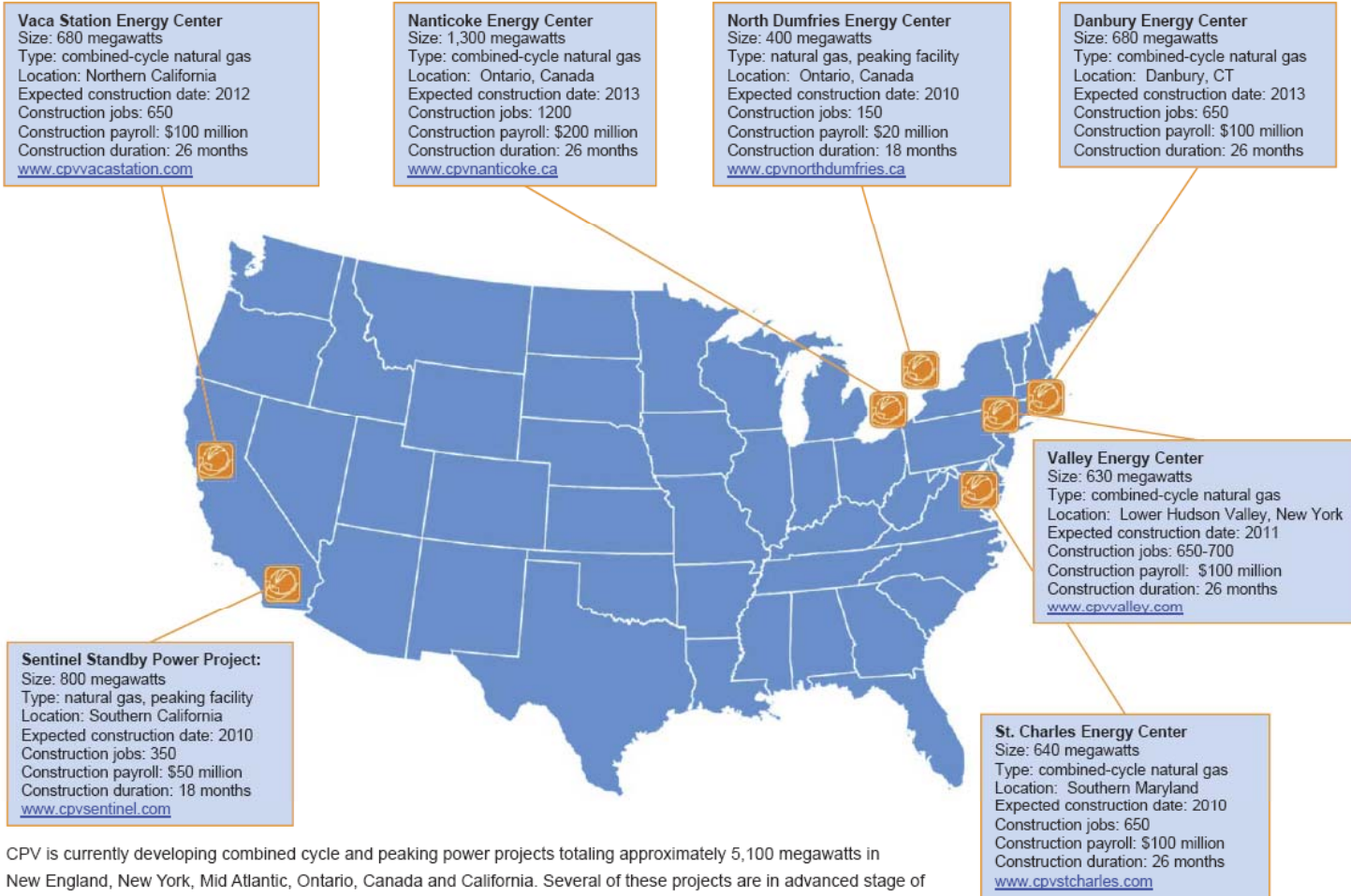
- Major wind power development program underway: 1,800 MW in advanced development and 4,100 MW in various stages of development across 13 U.S. States.
- Currently negotiating multiple power sales agreements for projects scheduled to commence construction in 2010.
- \$50 million development program leading to potential \$500 million in equity investment (2009 – 2012).
- Proven track record with 3,600 MW greenfield wind development program monetized in May 2007.



- Solar projects under development across the U.S.

CPV's Power Project Pipeline:

Generating Jobs to Generate Energy



CPV is currently developing combined cycle and peaking power projects totaling approximately 5,100 megawatts in New England, New York, Mid Atlantic, Ontario, Canada and California. Several of these projects are in advanced stage of development. Sentinel in California and St. Charles in Maryland are expected to commence construction in 2010 with the North Dumfries and Valley energy centers following close behind. A screening program has identified an additional 3,600 megawatts of project opportunities expected to commence active development in 2010.

