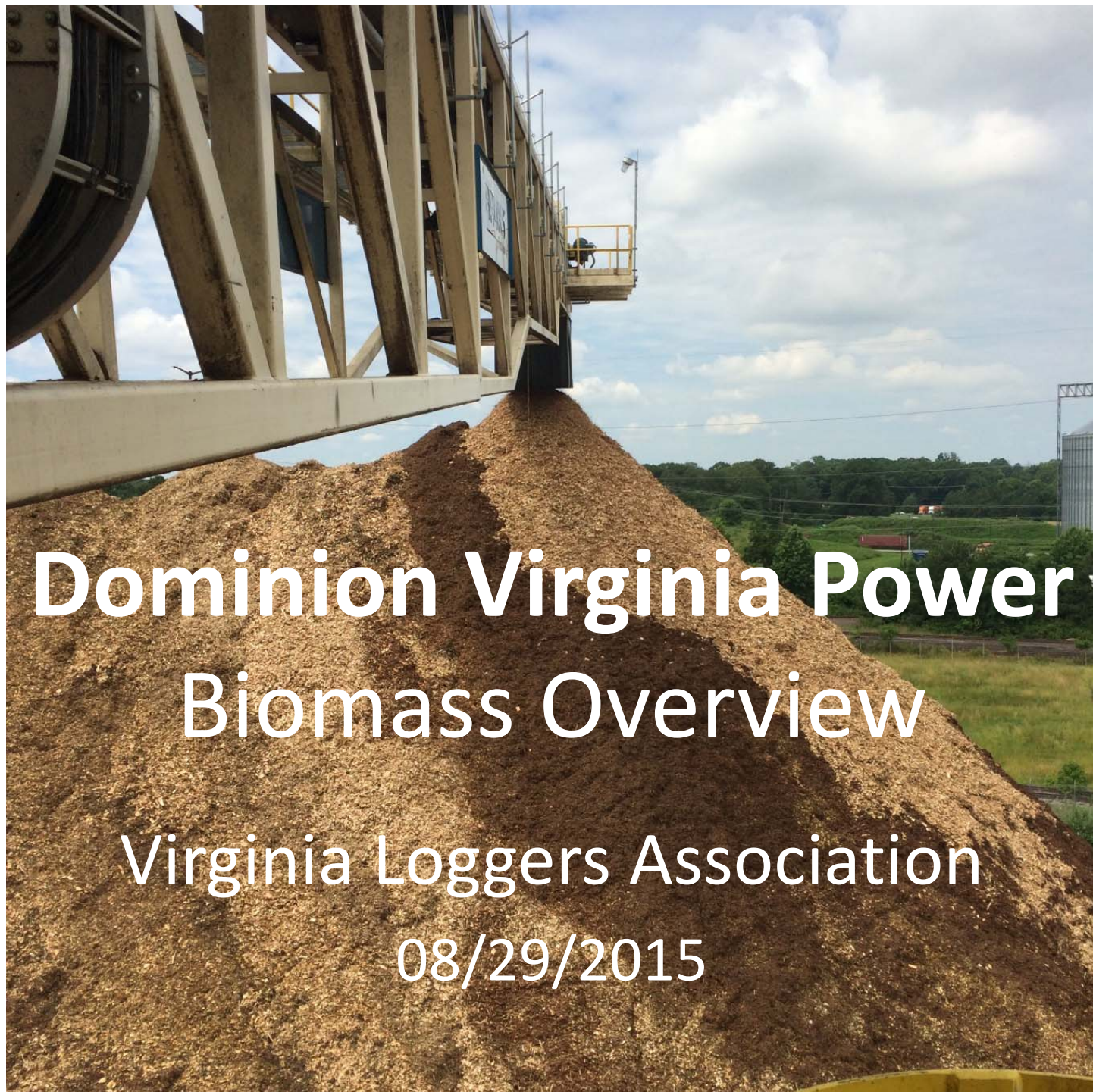




Dominion Virginia Power Biomass Overview

Virginia Loggers Association

08/29/2015

Important Note



This presentation contains certain forward-looking statements, including forecasted operating earnings for full-year 2015 which are subject to various risks and uncertainties. Factors that could cause actual results to differ materially from management's projections, forecasts, estimates and expectations may include factors that are beyond the company's ability to control or estimate precisely, including fluctuations in energy-related commodity prices, estimates of future market conditions, additional competition in our industries, changes in the demand for Dominion's services, access to and costs of capital, fluctuations in the value of our pension assets and assets held in our decommissioning trusts, impacts of acquisitions, divestitures, transfers of assets to joint ventures or Dominion Midstream and retirements of assets based on asset portfolio reviews, the receipt of regulatory approvals for, and timing of, planned projects, acquisitions and divestitures, the timing and execution of Dominion Midstream's growth strategy, and the ability to complete planned construction or expansion projects at all or within the terms and timeframes initially anticipated. Other factors include, but are not limited to, weather conditions and other events, including the effects of hurricanes, earthquakes, high winds, major storms and changes in water temperatures on operations, the risk associated with the operation of nuclear facilities, unplanned outages at facilities in which Dominion has an ownership interest, the impact of operational hazards and catastrophic events, state and federal legislative and regulatory developments, including changes in federal and state tax laws and changes to environmental and other laws and regulations, including those related to climate change, greenhouse gases and other emissions to which we are subject, changes in enforcement practices of regulators relating environmental standards and litigation exposure for remedial activities, political and economic conditions, industrial, commercial and residential growth or decline in Dominion's service area, risks of operating businesses in regulated industries that are subject to changing regulatory structures, changes to regulated gas and electric rates collected by Dominion, changes to rating agency requirements and ratings, changing financial accounting standards, fluctuations in interest rates, employee workforce factors, including collective bargaining, counter-party credit and performance risks, adverse outcomes in litigation matters or regulatory proceedings, the risk of hostile cyber intrusions and other uncertainties. Other risk factors are detailed from time to time in Dominion's most recent quarterly report on Form 10-Q or annual report on Form 10-K filed with the Securities and Exchange Commission.

The information in this presentation was prepared as of August 29, 2015. Dominion undertakes no obligation to update any forward-looking information statement to reflect developments after the statement is made. Projections or forecasts shown in this document are based on the assumptions listed in this document and are subject to change at any time. In addition, certain information presented in this document incorporates planned capital expenditures reviewed and endorsed by Dominion's Board of Directors in late 2014. Dominion undertakes no obligation to update such planned expenditures to reflect plan or project-specific developments, including regulatory developments, or other updates until the following annual update for the plans. Actual capital expenditures may be subject to regulatory and/or Board of Directors' approval and may vary from these estimates.

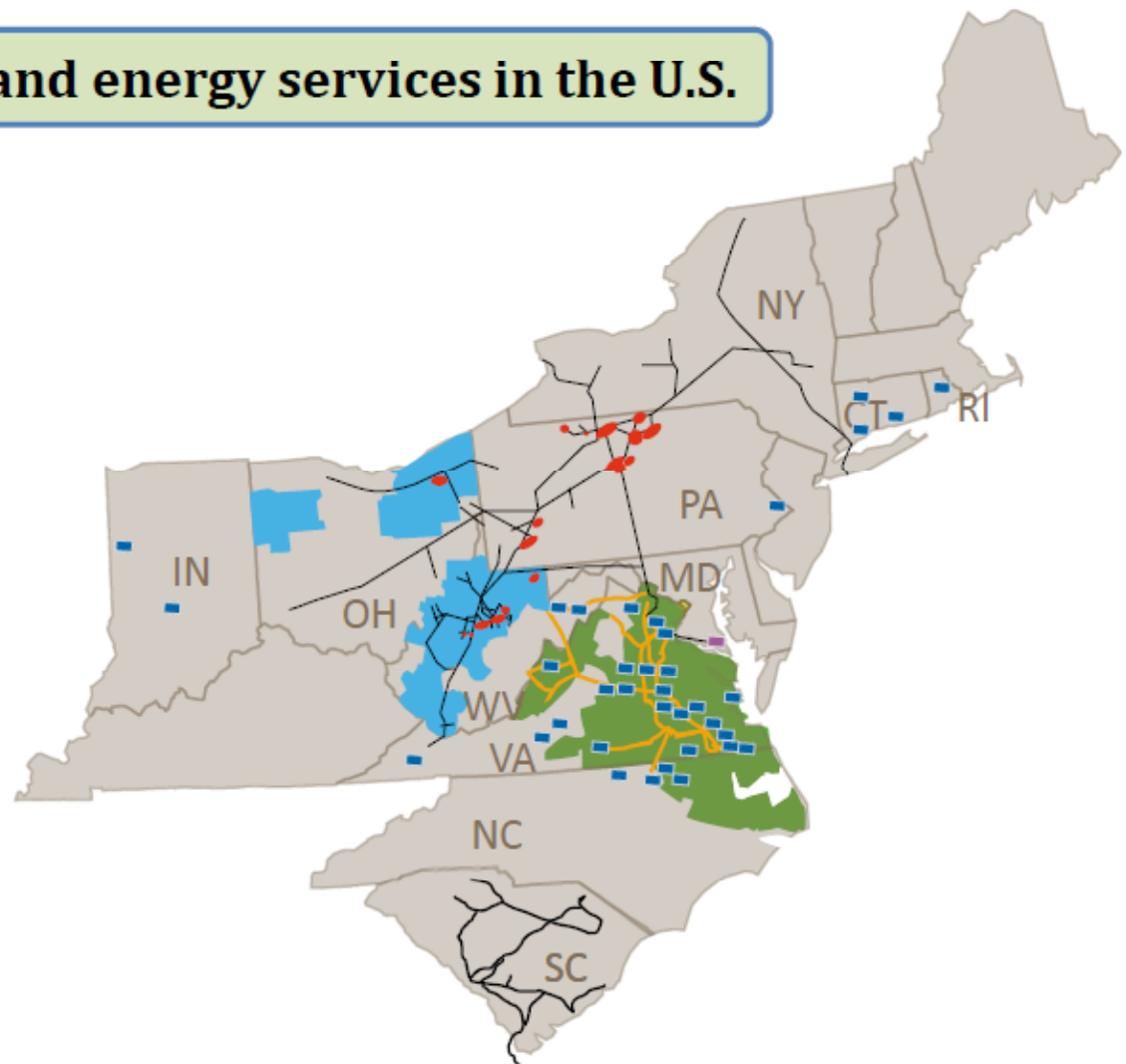
This presentation shall not constitute an offer to sell or the solicitation of an offer to buy securities. Any offers, solicitations or offers to buy, or any sales of securities will be made in accordance with the requirements of the Securities Act of 1933, as amended. This document is not intended for use in connection with any sale, offer to sell, or solicitation of any offer to buy securities.

Please continue to regularly check Dominion's website at www.dom.com/investors.

Dominion Resources

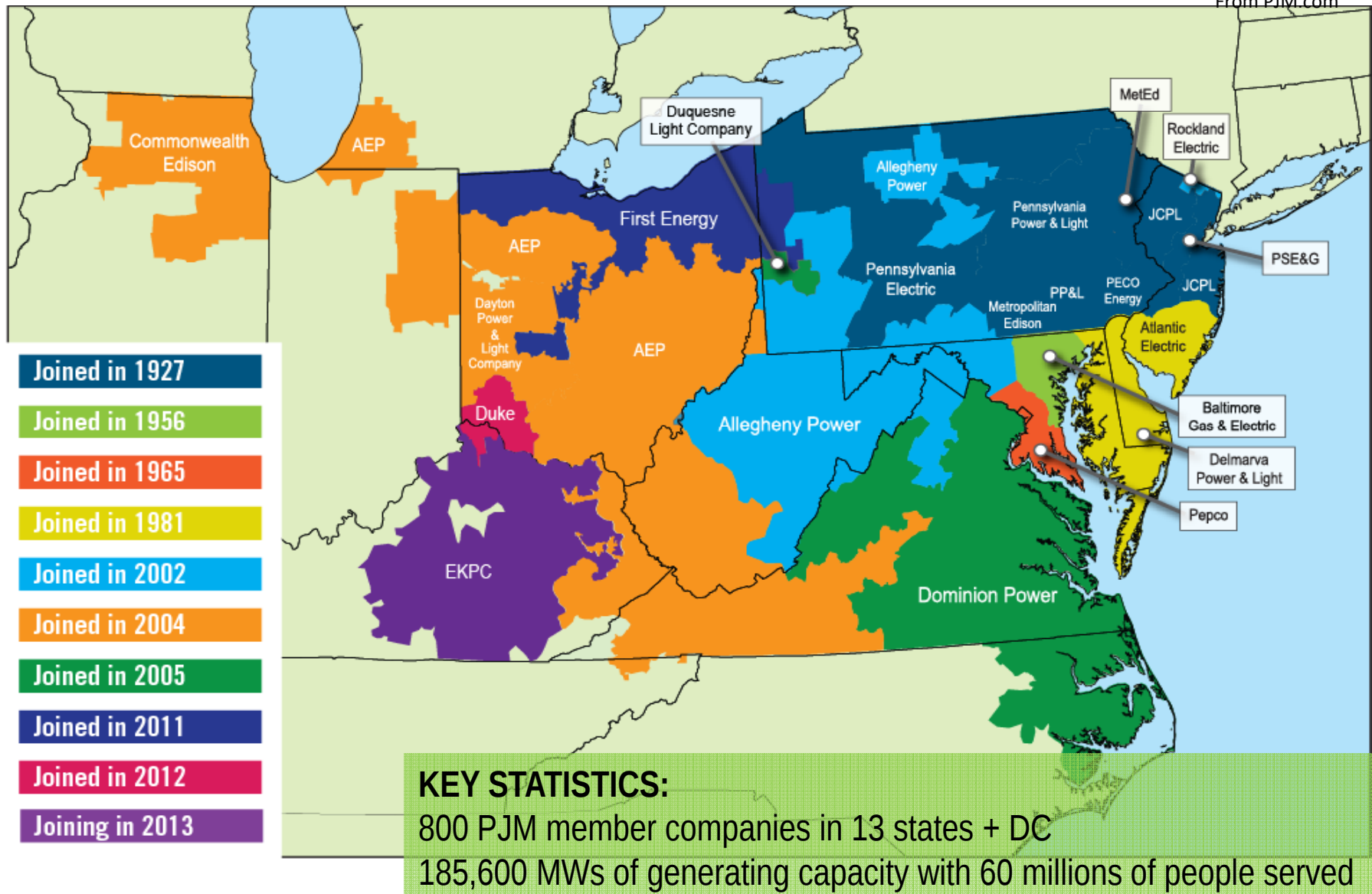
Leading provider of energy and energy services in the U.S.

- 24,600 MW of electric generation
- 6,455 miles of electric transmission
- 12,200 miles of natural gas transmission, gathering and storage pipeline
- 928 billion cubic feet of natural gas storage operated
- Cove Point LNG Facility
- 2.5 million electric customers in VA and NC
- 1.3 million natural gas customers in OH & WV
- 1.2 million non-regulated retail customers in 13 states (not shown)
- 252 MW of contracted solar generation in 6 states (not shown)



PJM ISO

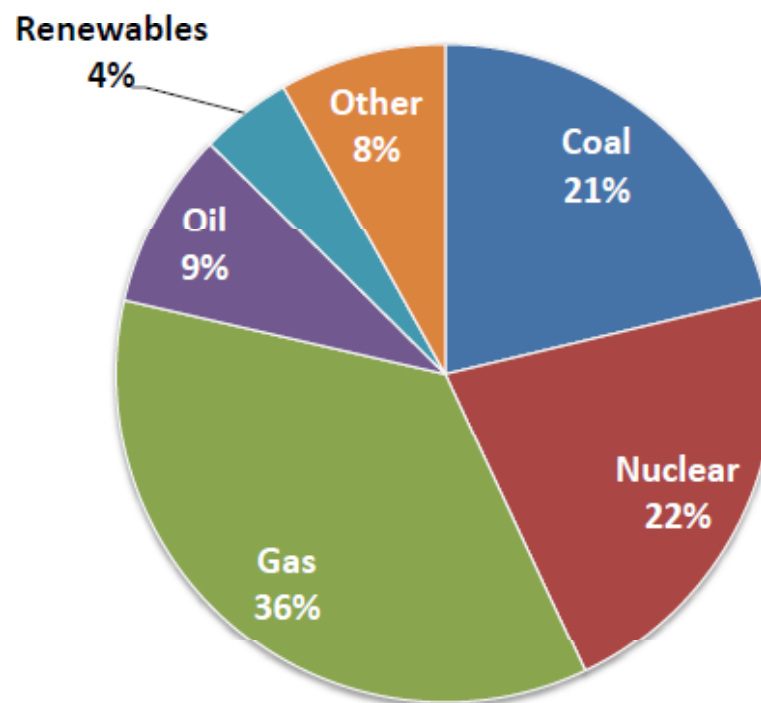
From PJM.com



Dominion Generation

- **Operates Dominion's 24,600 MW generation fleet**
 - 20,400 MW regulated utility
 - 4,200 MW merchant
 - Balanced, diverse fuel mix
- **Utility Generation**
 - Division of VEPCO
 - 3,600 MW¹ projected peak demand growth during the next decade
 - Rider projects to support growth
 - Virginia fuel factor reset effective each July 1st
- **Merchant Generation**
 - Nuclear, gas, and long-term contracted renewables
 - Active hedging program for energy revenue/margins
- **Dominion Retail**
 - Retail Gas & Products/Services
 - Serves 1.2 million non-regulated customer accounts in 13 states

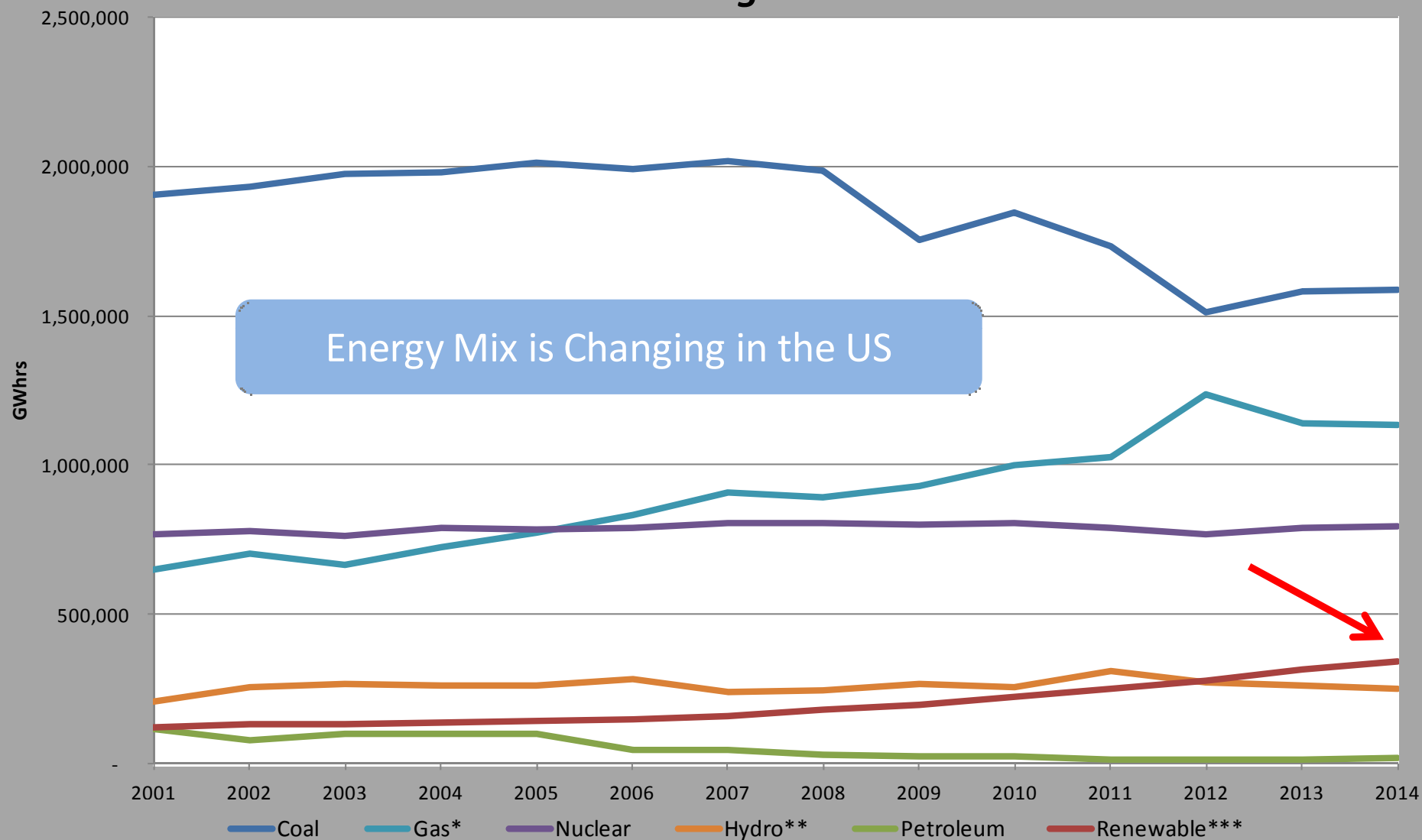
2014 Electric Capacity by Fuel Type for Regulated and Merchant Fleet



* Renewables up from 3% in 2012

US Net Electric Generation by Energy Source

2001 through 2014



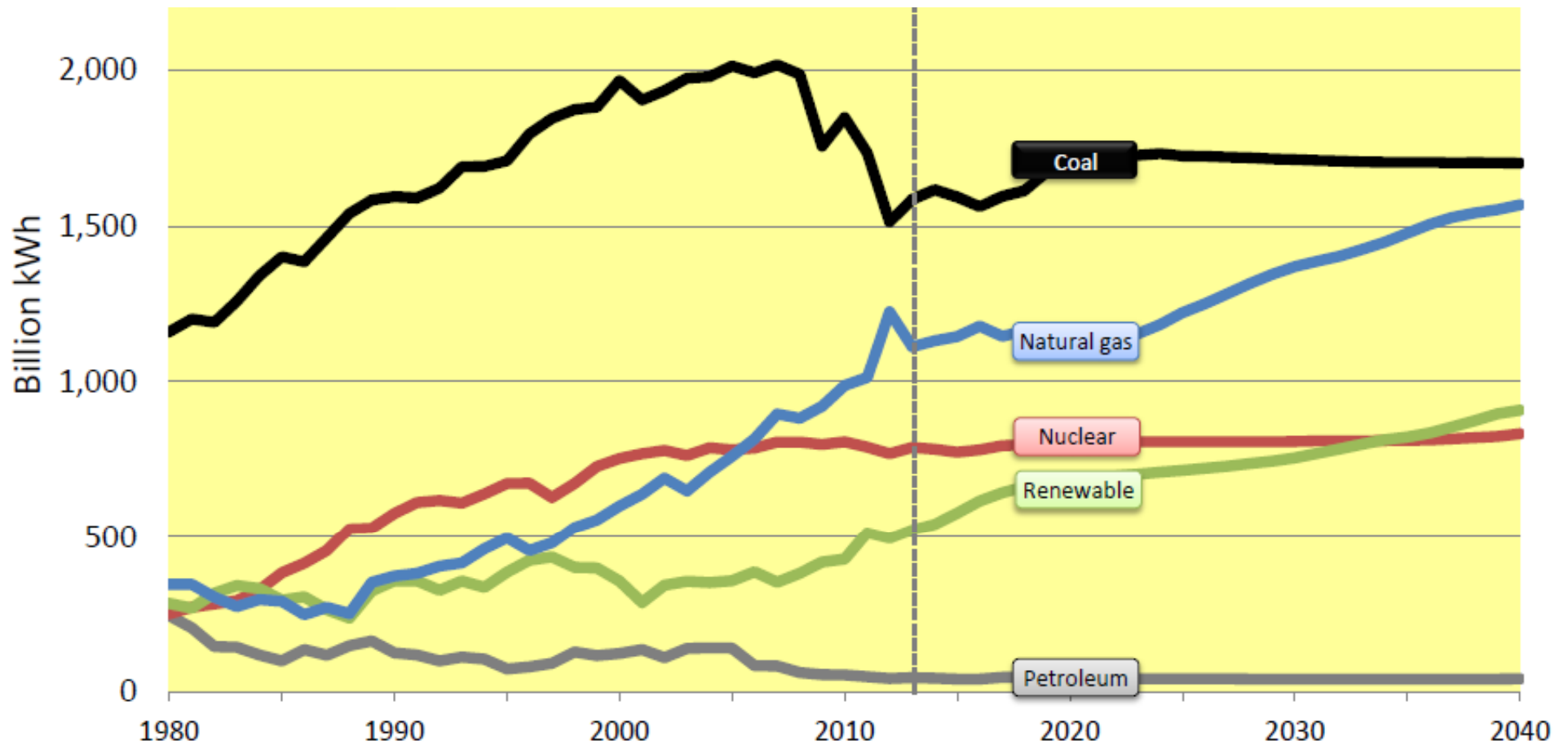
* Includes natural gas, blast furnace gas, propane gas and other manufactured or waste gasses from fossil fuels.

** Includes conventional hydro-electric and hydro-electric pumped storage.

*** Includes geothermal, solar, wind, biomass, wood and wood derived fuels.

Source: EIA

U.S. Electric Generation by Fuel Type



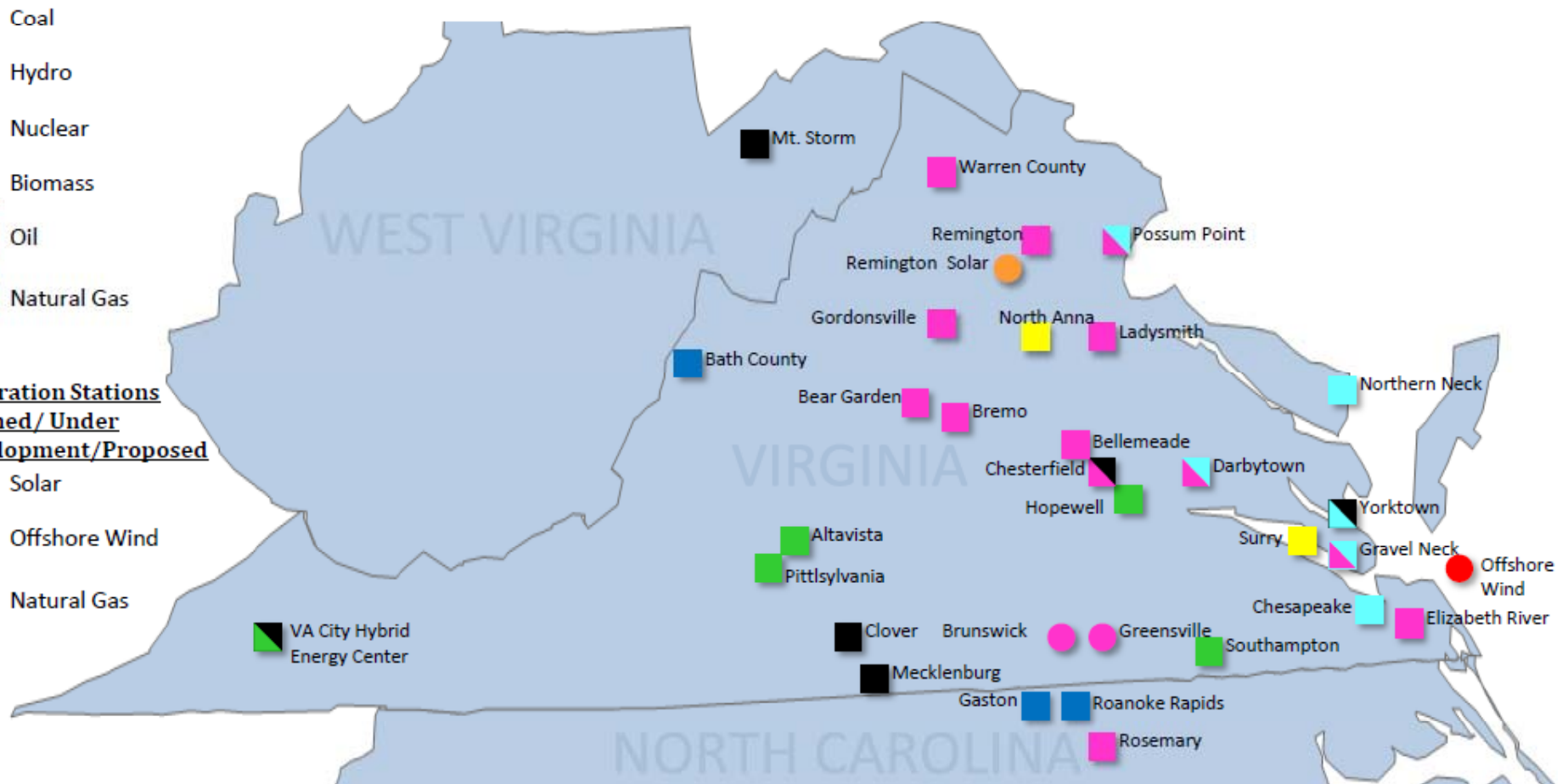
Dominion Generation

Generation Stations in Operation

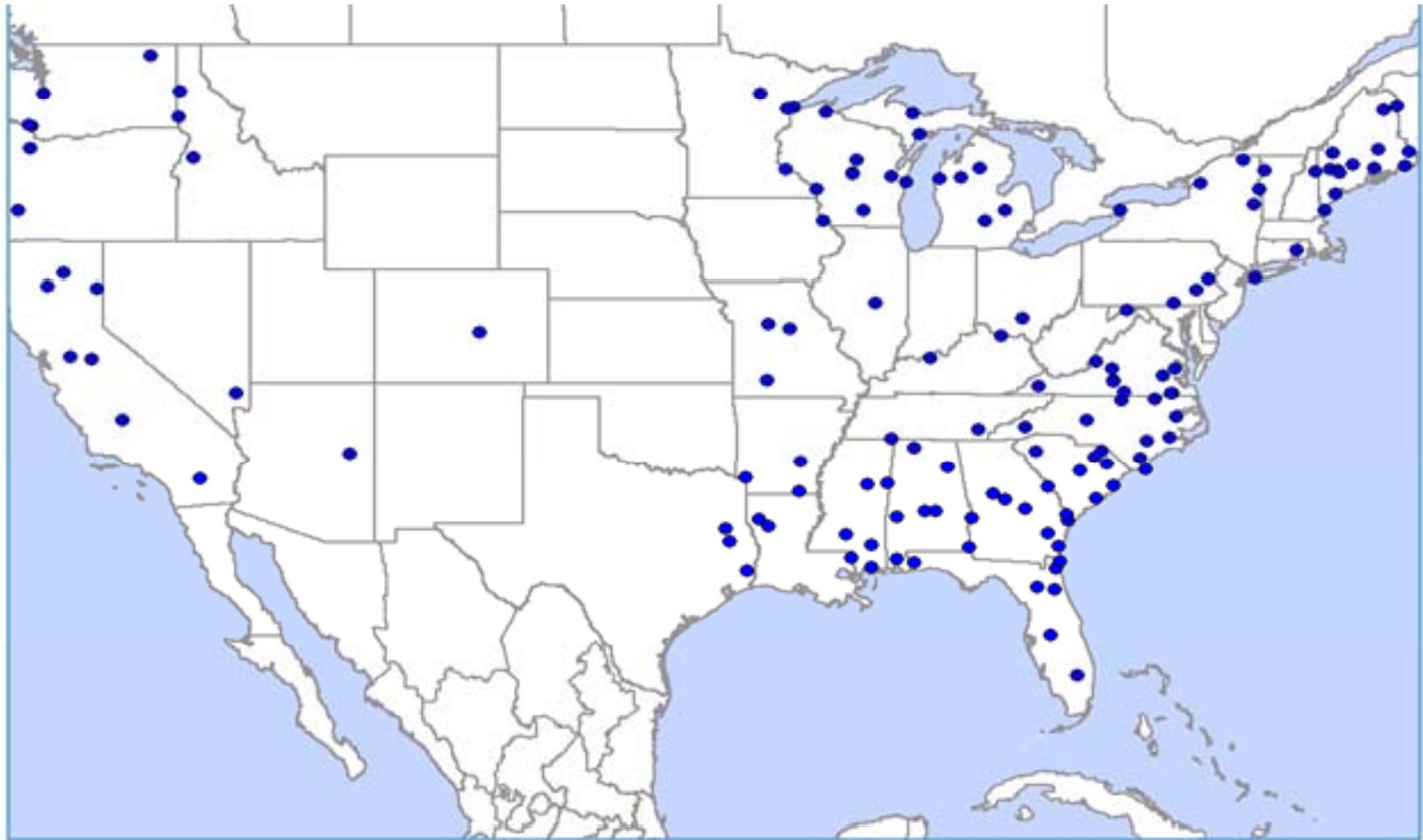
- Coal
- Hydro
- Nuclear
- Biomass
- Oil
- Natural Gas

Generation Stations Planned/ Under Development/ Proposed

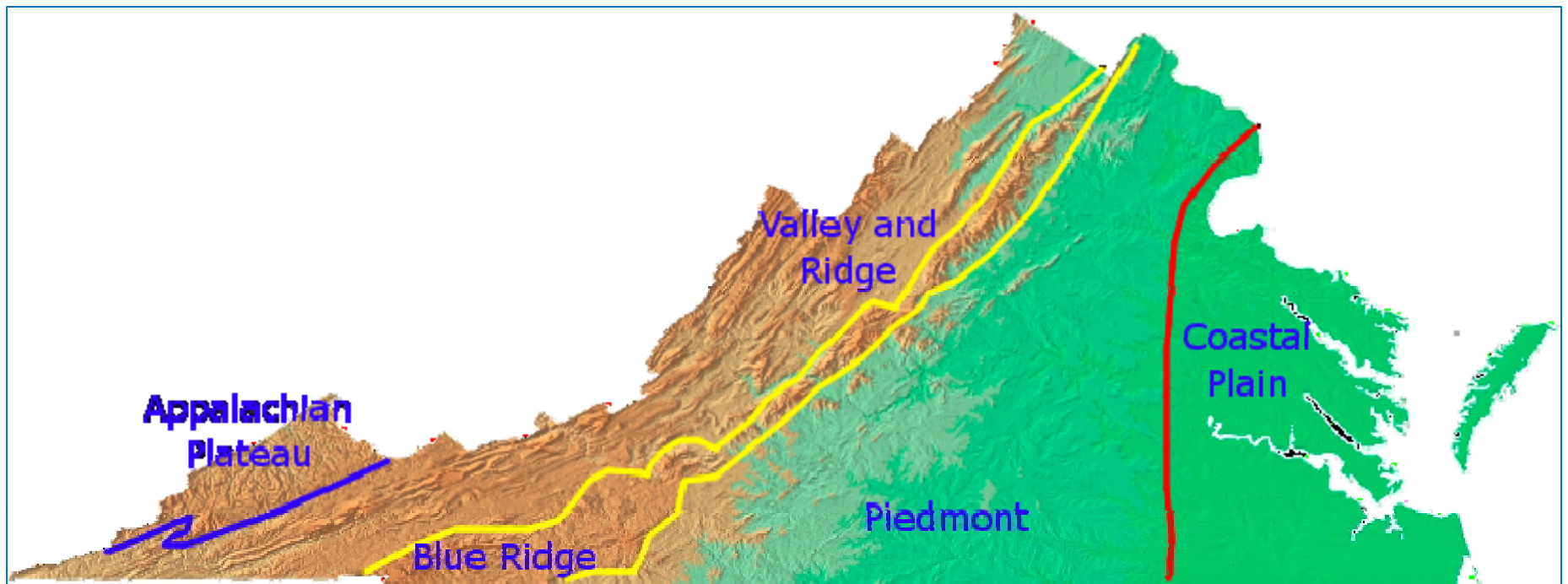
- Solar
- Offshore Wind
- Natural Gas



Biomass Plants In the United States



~ 140 Biomass Plants in 2014 (Power Plants + Combined Heat and Power Plants)



Appalachian Mountain:

Valley and ridges;
Various mix of oaks
and chestnut;

**Continuing to develop
biomass markets.**



Piedmont:

Rolling to hilly landscape;
Long history of clearing
and logging;
Pine-hardwood;



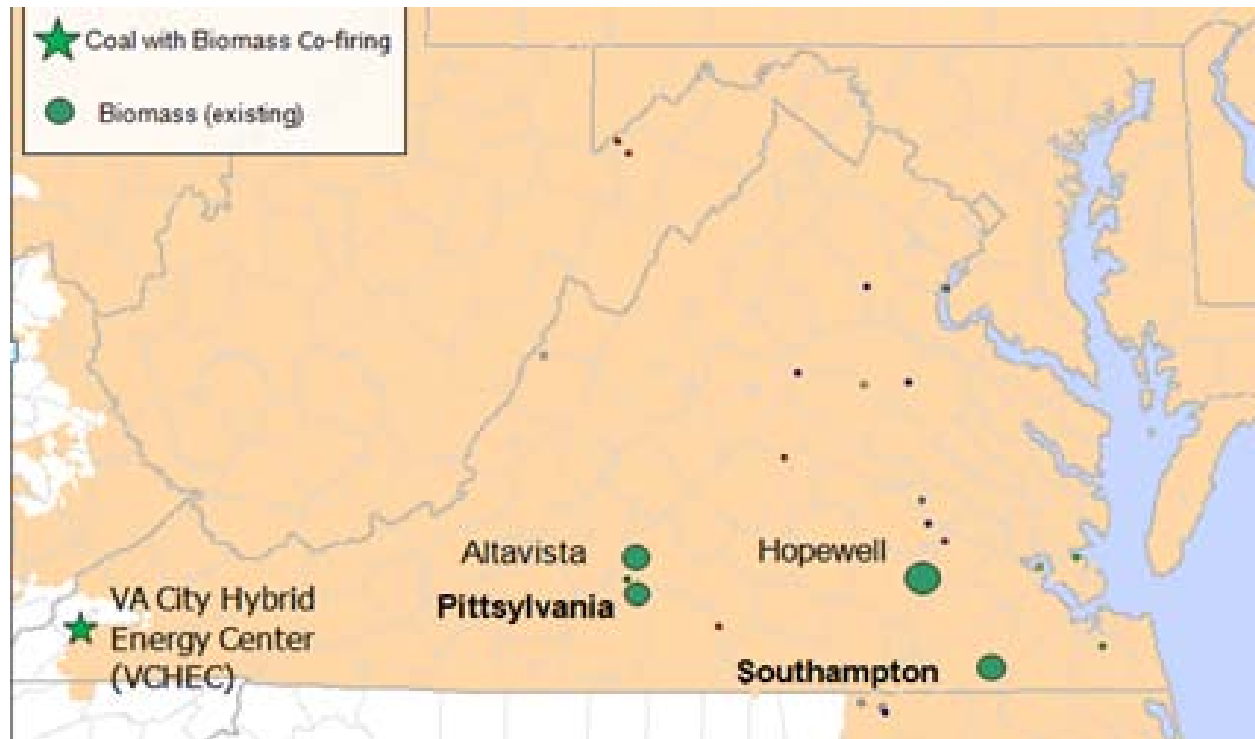
Coastal Plain:

Low relief,
Upland forests –
extensively cleared;
Pine and hardwood forest;

DVP Biomass Power Stations

Currently, five DVP power stations receive biomass:

- Eastern Region – Hopewell and Southampton ~51MW each
- Central Region – Altavista (51MW) and Pittsylvania (80MW)
- Western Region - Virginia City Hybrid Energy Center (VCHEC) - 5%



2015 Dominion Biomass Tons Forecast by Station

2.5 Million biomass tons at DVP Plants estimated for 2015

Primary supplier WestRock, some DVP direct buys:

Altavista – 650,000

Pittsylvania – 550,000

Primary supplier Enviva, some DVP direct buys:

Hopewell – 650,000

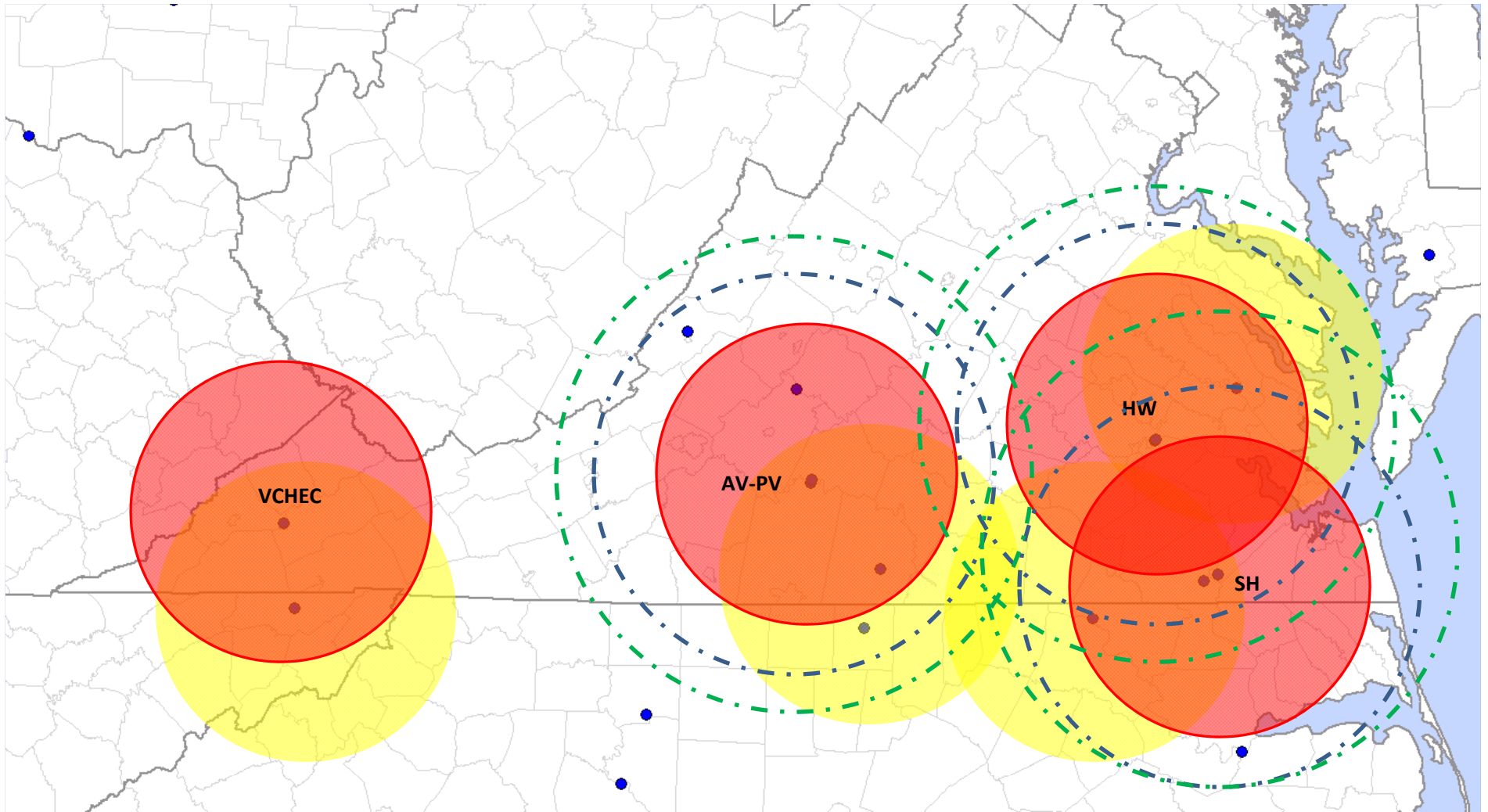
Southampton – 650,000

DVP

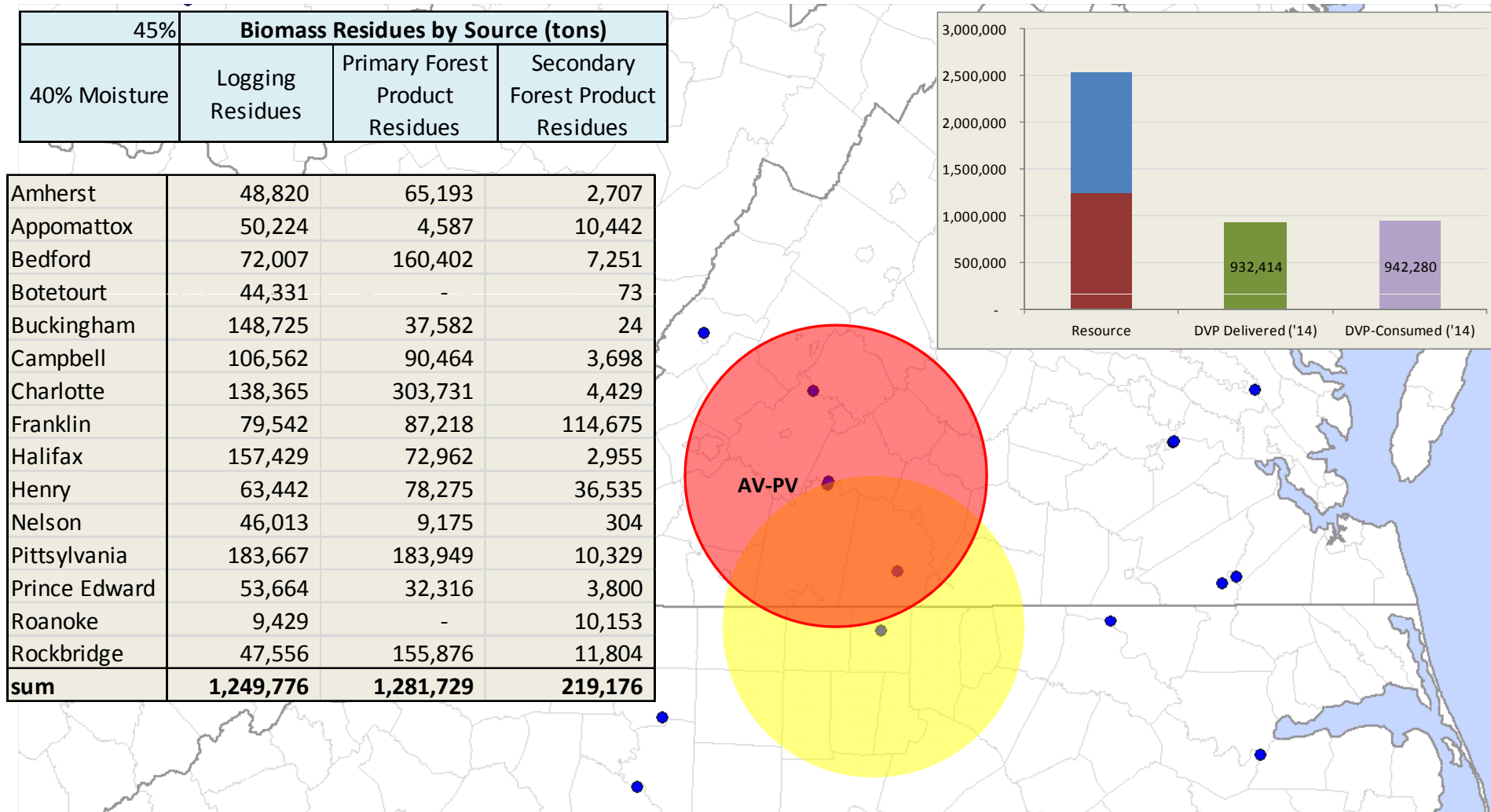
Direct purchases only

Virginia City – 225,000

50 Mile Radius to Define Biomass Supply Circles 2014

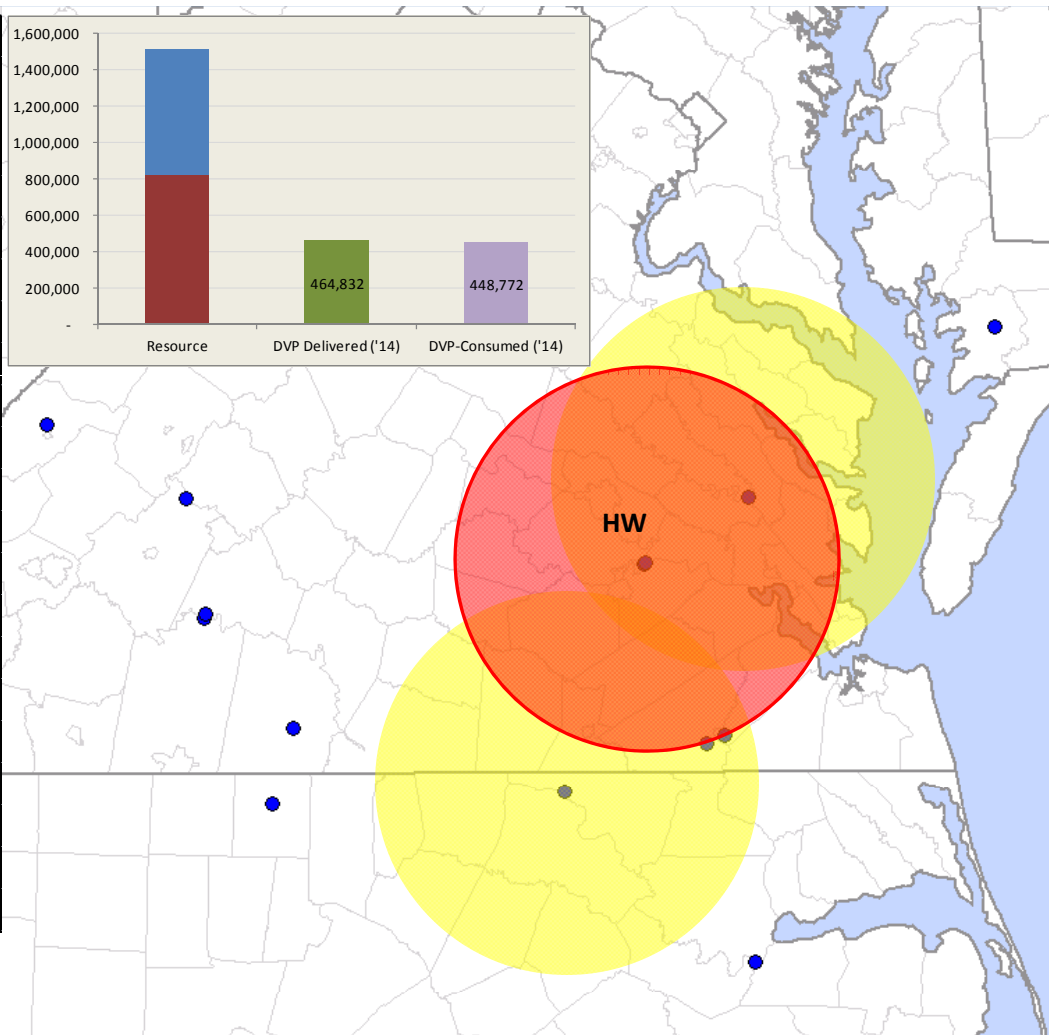
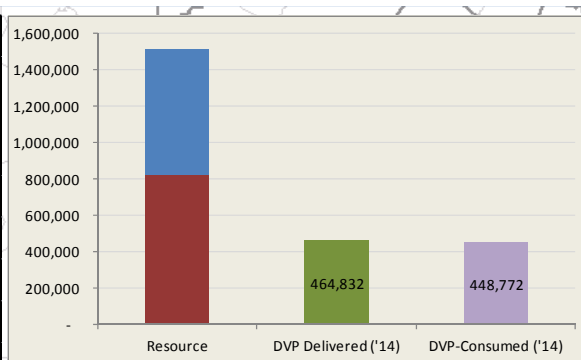


Altavista & Pittsylvania: 50 Mile Radius to Define Biomass Supply Circles

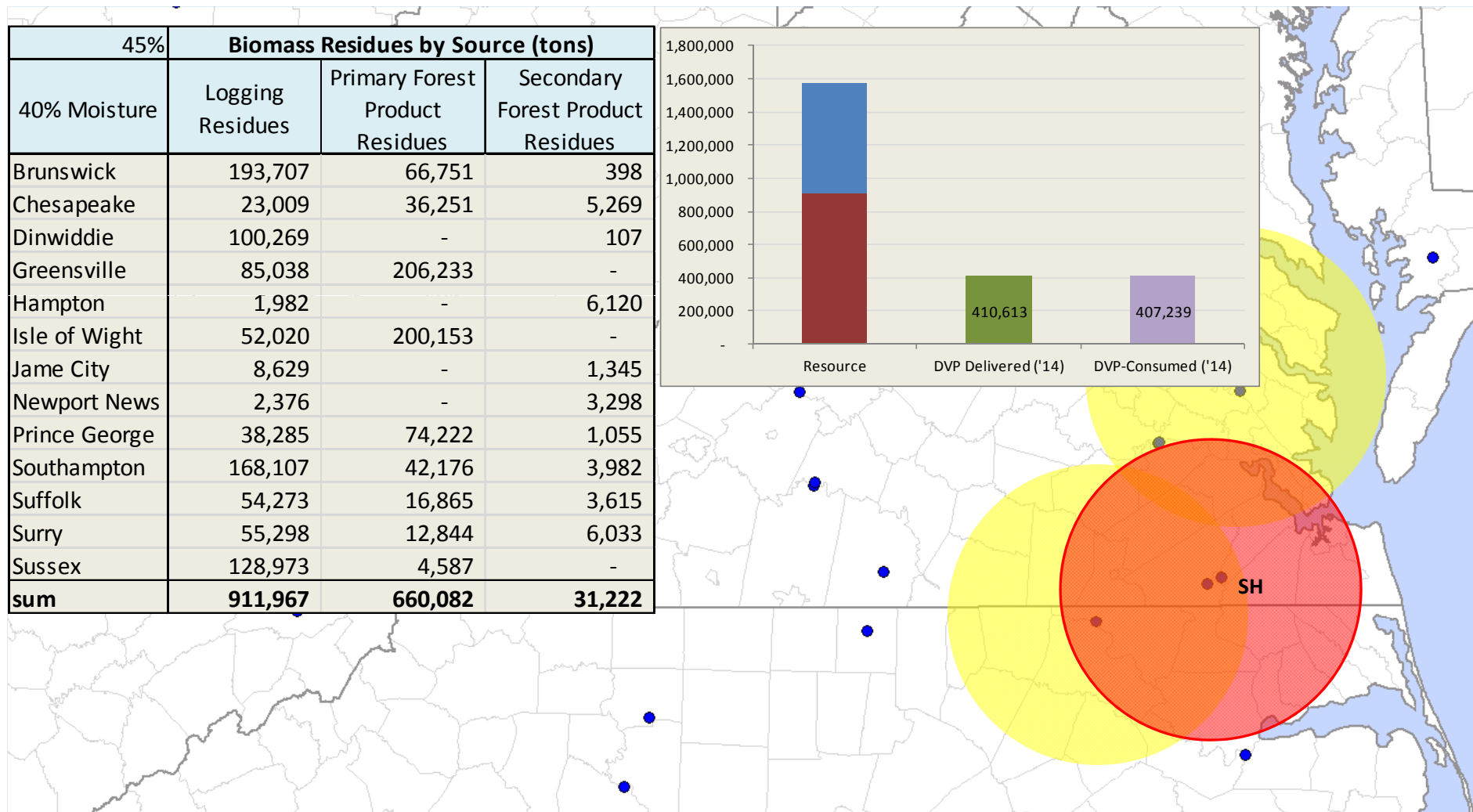


Hopewell: 50 Mile radius to Define Biomass Supply Circles

45%	Biomass Residues by Source (tons)		
40% Moisture	Logging Residues	Primary Forest Product Residues	Secondary Forest Product Residues
Amelia	84,616	28,020	9,691
Caroline	68,307	85,087	10,987
Charles City	31,789	-	1,265
Chesterfield	23,475	138,360	23,227
Dinwiddie	100,269	-	107
Goochland	13,825	-	516
Hanover	31,544	138,444	16,707
Henrico	4,075	2,373	28,911
King & Queen	48,275	-	1,111
King William	29,780	64,927	2,578
Louisa	49,540	140,542	10,416
New Ken	21,562	-	20,200
Nottoway	61,042	-	3,938
Powhatan	35,104	-	202
Price George	38,285	74,222	1,055
Surry	55,298	12,844	6,033
Sussex	128,973	4,587	-
sum	825,758	689,405	136,945



Southampton: 50 Mile radius to Define Biomass Supply Circles



Biomass Product Types

- Pittsylvania Blend
 - **Chips, 60%**
 - Dust, 10%
 - **Other (Grinds, Bark) 30%**
- Altavista, Hopewell & Southampton plants
 - Mostly chips (~75%)
- VCHEC
 - Chips only
- 100% of deliveries for DVP biomass are by truck

VCHEC Biomass

- Dominion Procures 100% of woody biomass to VCHEC

**Currently 20 suppliers
Looking to double by the end of 2015**

- Target 2015 5% biomass heat input in future years going up to +10%

**Biomass continues to be a
growing focus at Virginia City**

Trucks on Tippers (Hopewell)



Stacker/Reclaimer (Altavista)



For More Information:

Contact:

Roy Byrd:

Market Originator

Roy.p.byrd@dom.com

Christina Rodi Hager –

Senior Fuel Supply
Coordinator

Christina.m.rod@dom.com

804-516-9854



Dominion®