

2012 Summer Reliability Outlook

Carl Chapman
Chairman, President and CEO



Attendees

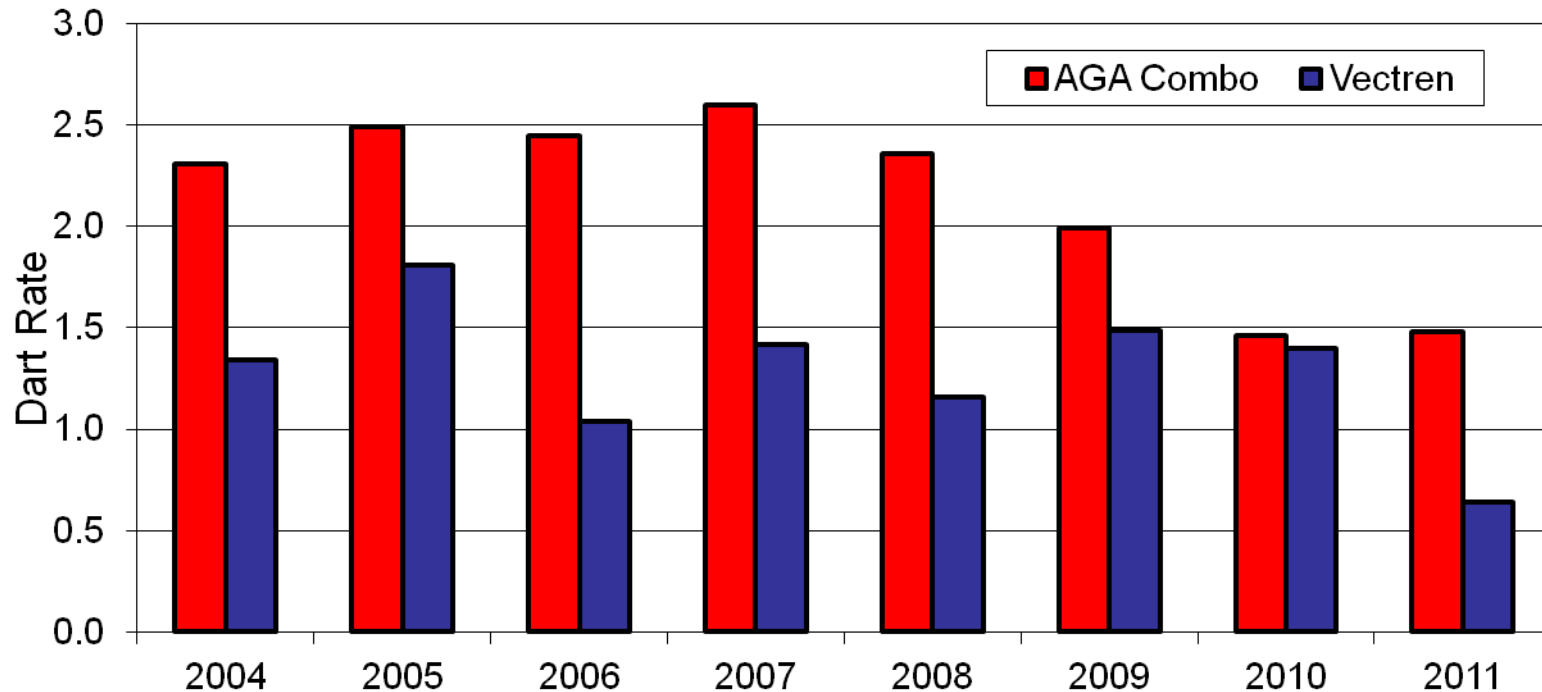
Carl Chapman	<i>Chairman, President and Chief Executive Officer</i>
Wayne Games	<i>Vice President, Power Supply</i>
Bob Heidorn	<i>Vice President, General Counsel and Chief Compliance Officer</i>
Scott Albertson	<i>Director, Regulatory Affairs</i>
Mike Chambliss	<i>Director, Network Operations and Dispatch</i>
Angila Retherford	<i>Director, Environmental Affairs</i>
Robbie Sears	<i>Director, Conservation</i>

Summer 2012 Reliability Outlook

Section	Page
Safety	4
Vectren Electric System	5
Vectren Generation Facilities	6
Vectren Peak Load	8
Vectren Resources at Peak	9
Renewable Energy	11
Energy Efficiency Programs	12
Concerns	14
Environmental	15
Conclusion	18

Vectren – A Culture of Safety

Vectren DART Rate vs. AGA Combination Class



2011 AGA Best in Class Safety Achievement Award for having no fatalities and the lowest DART rate among peer companies

Top quartile performance-American Gas Association (AGA) Peer Group (Combination Gas and Electric Companies)- 7 of the last 8 years

Vectren Electric System

Customers

141,000

2011 Retail Sales (GWh)

5,595

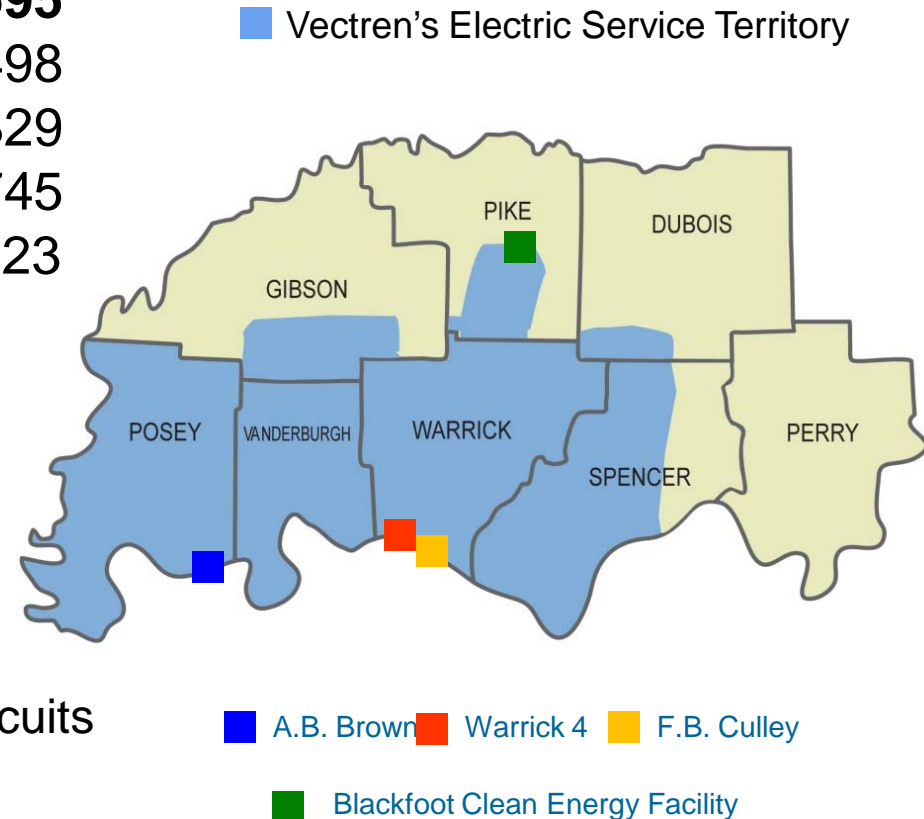
▪ Residential	1,498
▪ Commercial	1,329
▪ Industrial	2,745
▪ Other	23

Transmission System

- 960 miles of transmission circuits
- 46 transmission substations

Distribution System

- More than 4,200 miles of distribution circuits
- 28% of distribution underground
- 105 distribution substations



Vectren Generating Facilities

A.B. Brown Power Plant – Mt. Vernon, Ind., Posey County

- 4 units (2 coal, 2 natural gas) – 640 MW

F.B. Culley Power Plant – Newburgh, Ind., Warrick County

- 2 units (coal) – 360 MW

Warrick Unit 4 – Newburgh, Ind., Warrick County

- 1 Unit shared with Alcoa (coal) –
150 MW of 300 MW

Natural Gas Peaking Units – Evansville, Ind., Vanderburgh County

- 4 units – 135 MW



Vectren Capacity

Vectren Installed Capacity

Coal - 1,000 MW

Gas Peaking - 285 MW

Landfill Gas - 3 MW

Vectren Installed - 1,288 MW

Other Capacity

Capacity Purchase - 100 MW

Wind Purchase - 80 MW

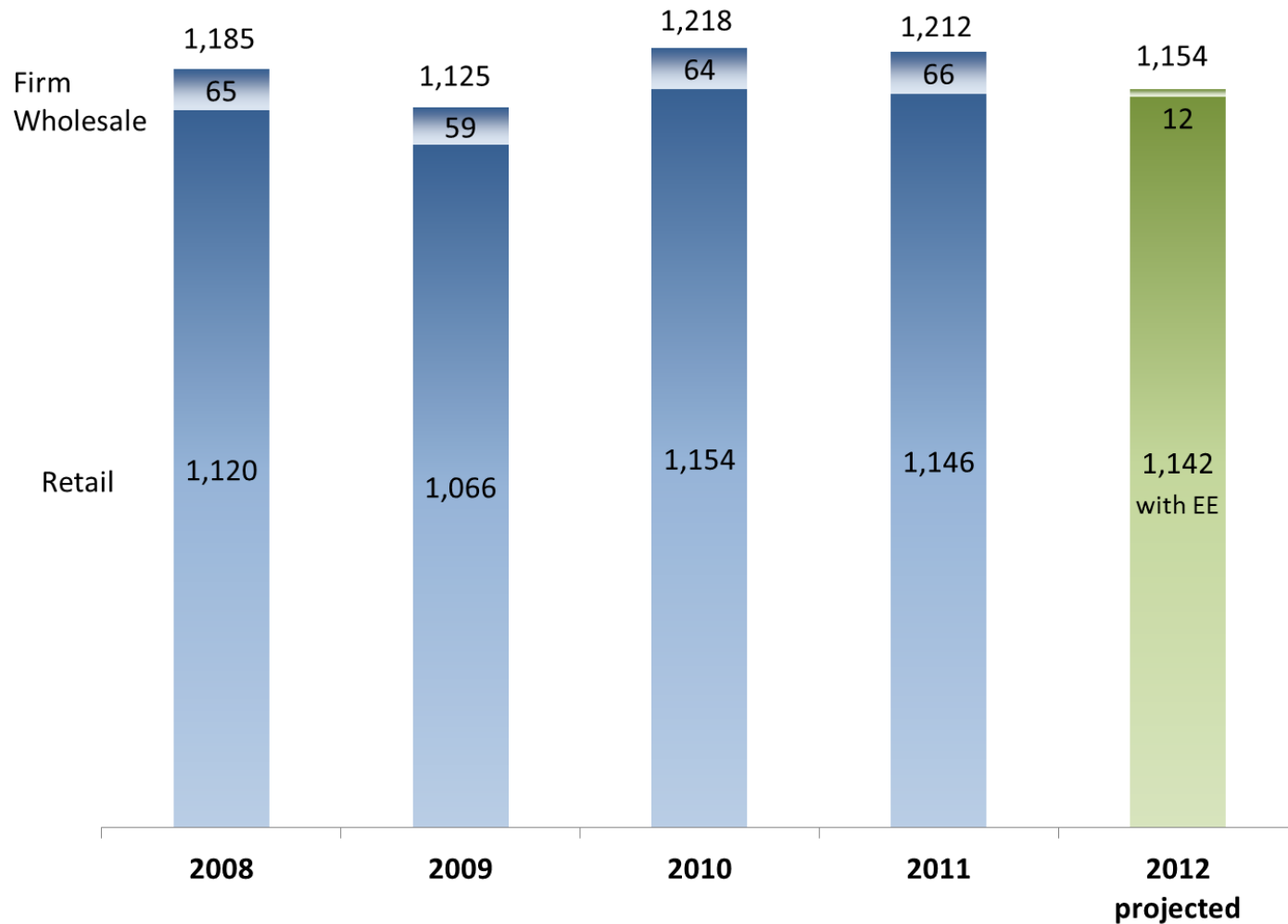
OVEC - 30 MW

Total Other - 210 MW

Total Capacity 1,498 MW

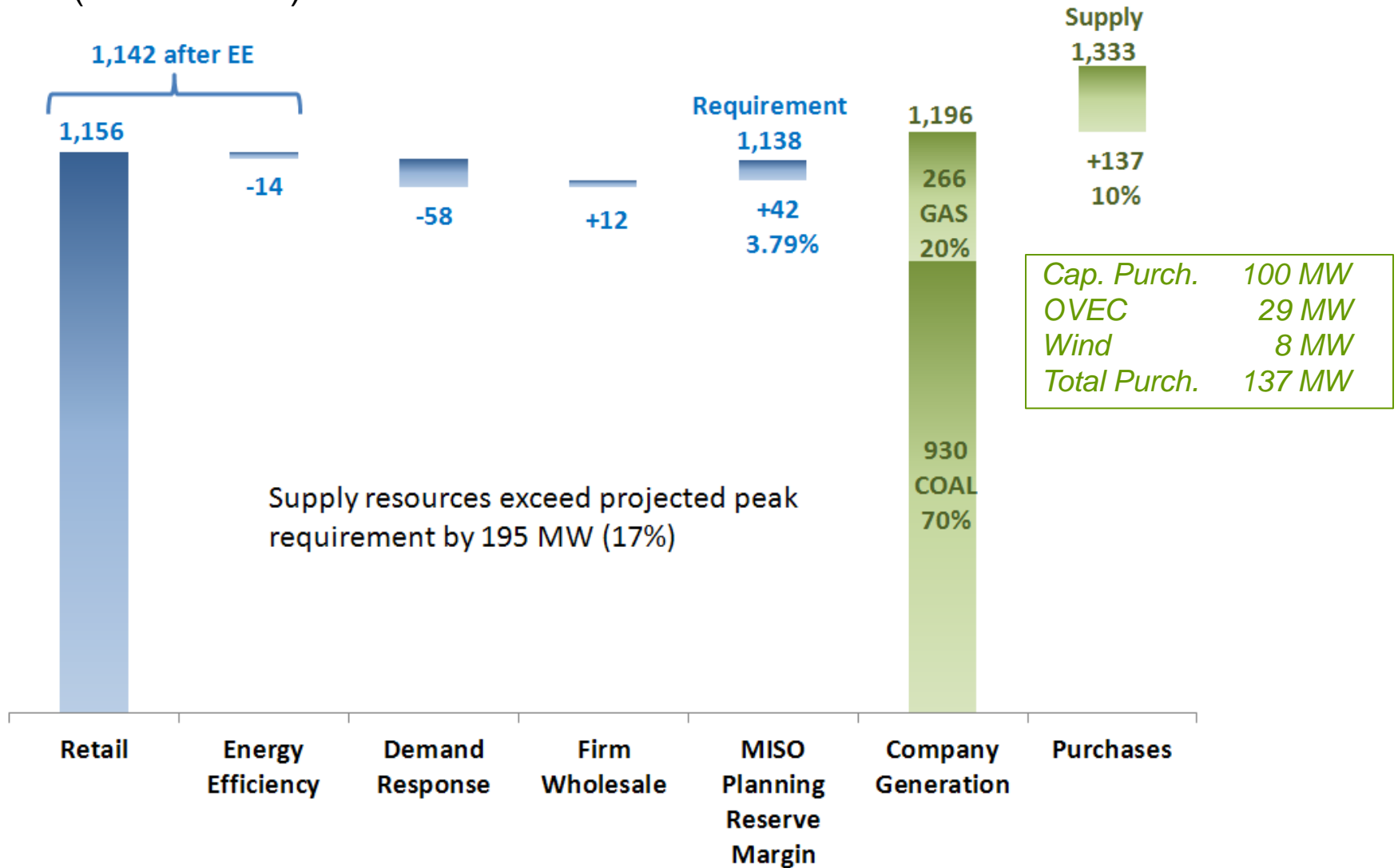
Vectren Peak Load

Weather Normalized Peak Load (MW)



Vectren Resources at Peak

MW (UCAP basis)



Vectren Resources at Peak

Demand & Requirements

Peak Demand	MW
Vectren Retail	1,156
Firm Wholesale Obligations	12

Energy Efficiency and Demand Response

Energy Efficiency	(14)
Interruptible Load	(33)
Direct Load Control	(25)

Total Demand	1,096
---------------------	--------------

MISO PRM of 3.79%	42
-------------------	----

Total Requirements	1,138
---------------------------	--------------

Supply

Steam Generation	UCAP MW
Brown 1	227.9
Brown 2	231.9
Culley 2	82.1
Culley 3	247.5
Warrick 4	140.9
Total Steam	930.3

Peaking Generation

Brown 3	72.0
Brown 4	69.1
Broadway 1	45.8
Broadway 2	61.8
Northeast	17.3
Total Peaking	266.0

Purchases

Firm	129.3
Wind	7.8

Total Supply	1,333
---------------------	--------------

Supply exceeds Demand by 237 MW (22%)
Supply exceeds Requirements by 195 MW (17%)

Renewable Energy and Energy Efficiency

In 2011 Renewable Energy and Energy Efficiency accounted for 4.4% of Vectren's retail sales

- Wind PPA's
 - *209,170 MWh*
- Blackfoot Landfill gas project
 - *12,199 MWh*
- Energy Efficiency
 - *26,452 MWh*

Voluntary Clean Energy Portfolio Standard (SB 251)

- Vectren is well positioned to meet the 2013-2018 goal of 4%.



Energy Efficiency Programs

Energizing Indiana programs

Core programs currently offered

- Residential Lighting
- Residential Home Energy Assessment
- Residential Low Income Weatherization
- School Energy Efficiency
- Commercial & Industrial Prescriptive

Vectren energy savings

Actual

- 2011 achieved – 26,452 MWh

Goals

- 2012 – 60,467 MWh
- 2013 – 66,908 MWh

Vectren programs

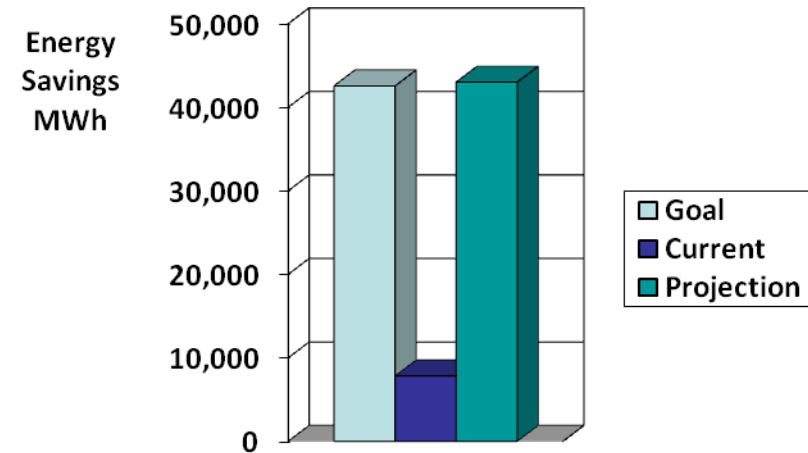
Core Plus programs currently offered

- Residential Refrigerator & Window A/C Recycling
- Residential HVAC
- Residential Behavioral Savings
- Residential Multi-Family Direct Install
- Residential Direct Use
- Commercial & Industrial Audit & Custom Efficiency
- Commercial & Industrial New Construction

Energy Efficiency Programs

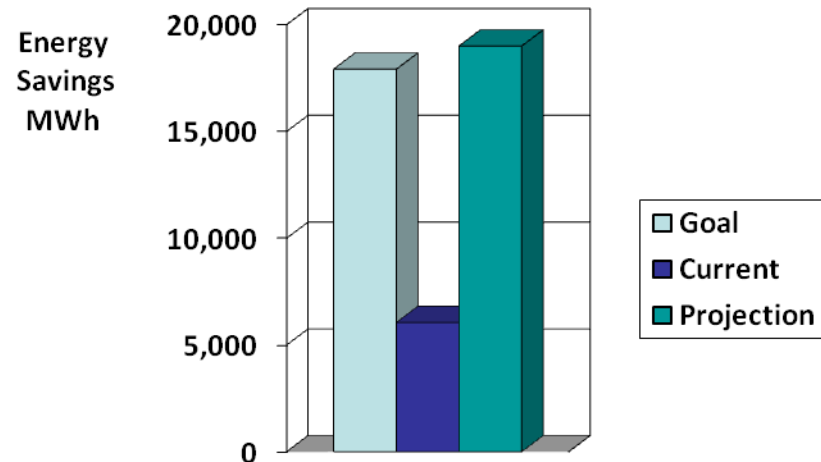
Core Programs

- Have been slow to ramp up but have gained momentum
- Currently projected to slightly exceed savings target of 42,549 MWh



Core Plus Programs

- Slightly ahead of YTD energy savings targets
- Currently projected to exceed savings target of 17,916 MWh



Vectren Concerns

- Customers' ability to pay bills
- Transmission cost allocation for Multi-Value Projects (MVP)
 - Customer cost impacts versus benefits
- Major weather event
- Economic cycling of base load coal plants
 - O&M cost and reliability implications
- Environmental regulation
 - Continued regulatory uncertainty
 - Compliance with one rule may create potential compliance concerns with other rules

Environmental Compliance Planning

Air

- **Cross State Air Pollution Rule (CSAPR)**
- **Mercury and Air Toxics Standards (MATS)**
 - Well-positioned to comply with both rules as currently proposed without significant, new capital investments. Actions could be required to enhance efficiencies of existing controls

Water

- **NPDES Permits**
 - New equipment and processes required to comply with mercury limits
- **Clean Water Act 316(b)**
 - Anticipate ability to comply with draft regulation without significant plant modifications

Ash

- **Ash Disposal Regulations**
 - Completed dry fly ash conversions and participating in beneficial re-use
 - Concerns that new regulations could require premature and costly closing of existing impoundments and construction of new landfills

Vectren Generating Facilities' Environmental Controls

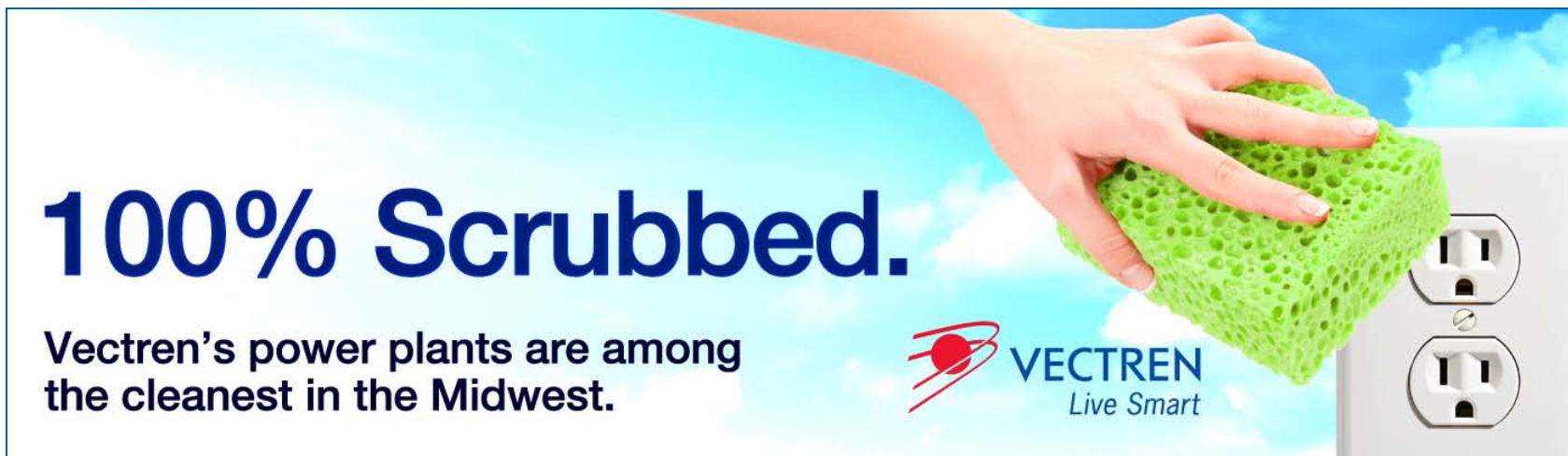
Coal-Fired Generation

- 100% of capacity is scrubbed for SO₂
- 91% of capacity has post combustion NO_x controls (SCR)
- 52% of capacity has fabric filters for particulate controls (remainder electrostatic precipitators)

Environmental Awareness Campaign – May 2012


Campaign illustrating Vectren's environmental investments and their positive effects on local air quality

- Television
- Billboards
- Radio
- Micro-site (Vectren.com/CleanAir)
- Student Essay/Art Contest
- Employee Testimonials



100% Scrubbed.

Vectren's power plants are among the cleanest in the Midwest.



VECTREN
Live Smart

Conclusion

Vectren is prepared and confident in our ability to meet the electric needs of our customers in Southwest Indiana

High plant availability

- Summer Equivalent Availability above 90% for each of the past four years

Transmission investments

- Brown to Reid 345 KV scheduled for 2012 completion
 - 25-mile line from A.B. Brown Station to Big Rivers Reid Station near Sebree, Ky.
- Northeast to Oak Grove 138 KV scheduled for 2012 completion
 - 6-mile line in Evansville

Available resources in excess of requirements

- Supply resources exceed projected peak requirements by 195 MW (17%)