

One of the Nation's Leading Providers of Low-Cost and Cleaner Energy by 2020



Low Rates



Cleaner Air



High Reliability



More Nuclear Generation



Responsibility



Greater Energy Efficiency

Acting to meet the region's needs for the future, while improving our core business today.

Chairman's Report

President's Report



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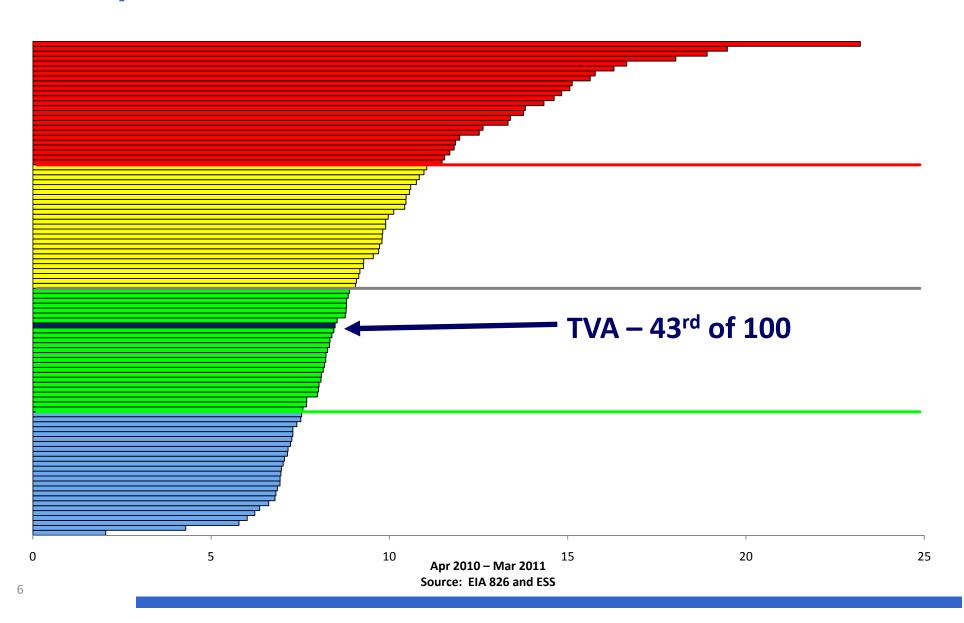


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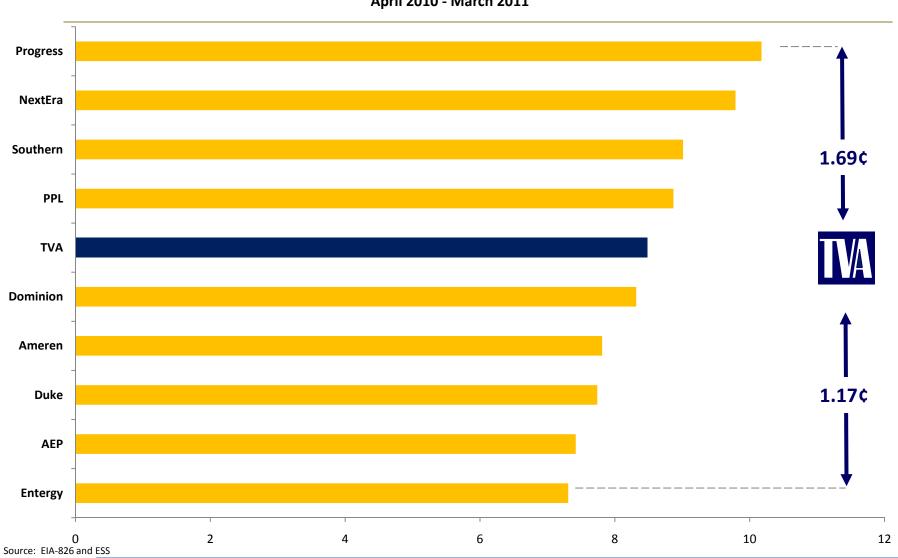
Low Rates

Top 100 Utilities' Retail Rates

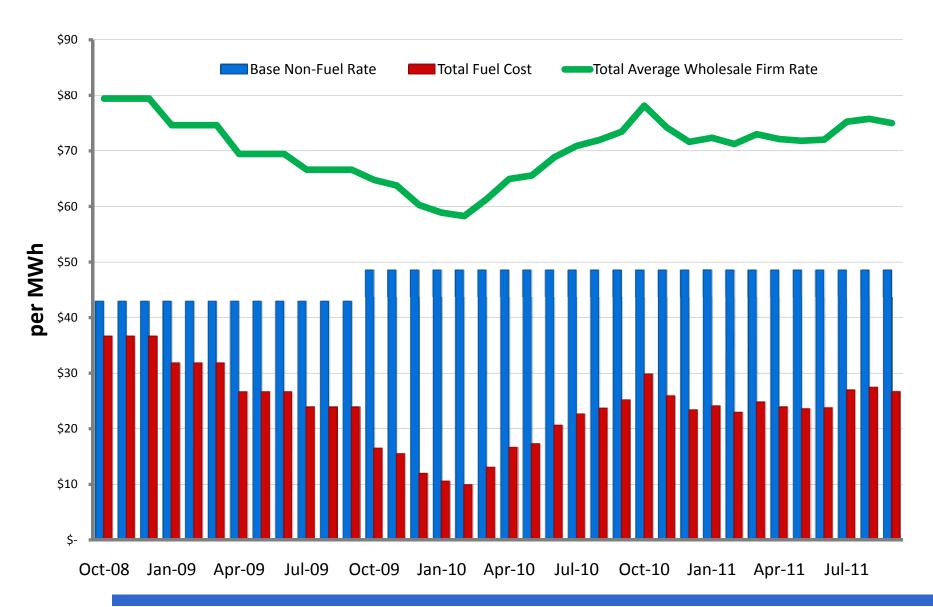


TVA vs. Regional Holding Companies

Retail Rates 12 Month Rolling Average (cents / kWh)
April 2010 - March 2011

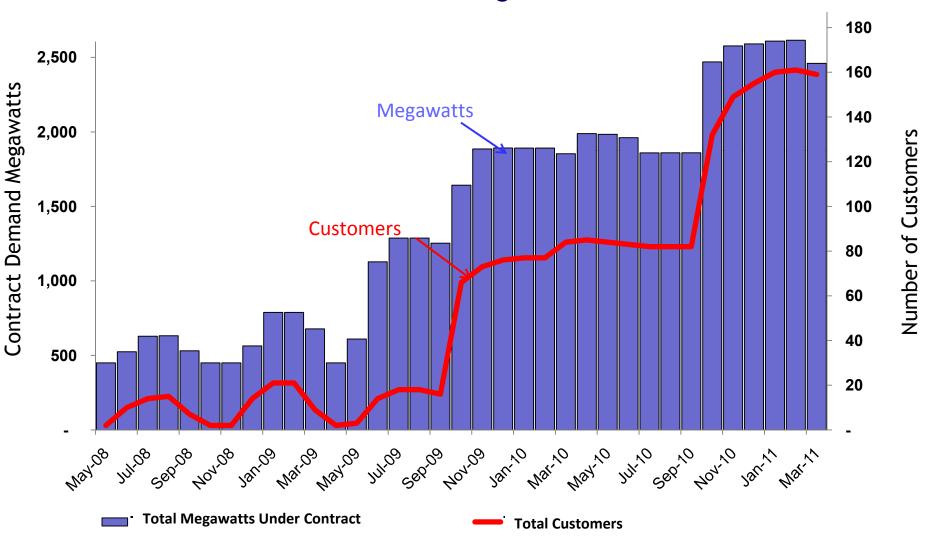


Average Firm Wholesale Rate



Time-of-Use Participation

Number of Customers and Megawatts Under Contract





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High Reliability



Tornadoes of April

Unprecedented Damage

350 transmission structures damaged or destroyed

108 lines out of service

128 customer connections broken

850,000 customers without electricity

Several TVA plants forced to shut down



Quick Recovery

4,000 workers labored **24/7** to restore service

Within five days:

- 121 of 128 customer connections were restored
- Most large industries had some power supply

Last 500-kV line was restored on June 30

\$39 million in repairs

\$95 million for replacement power



Considering Reliability – April Storms storms: 499 "System Minutes" of Load-Not-Served



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Responsibility





Helping the Community



Helping the Community

Helping the Community

Chattanooga's Combined Federal Campaign recognized for raising a record **\$1.6 million** for charity



Office of Personnel

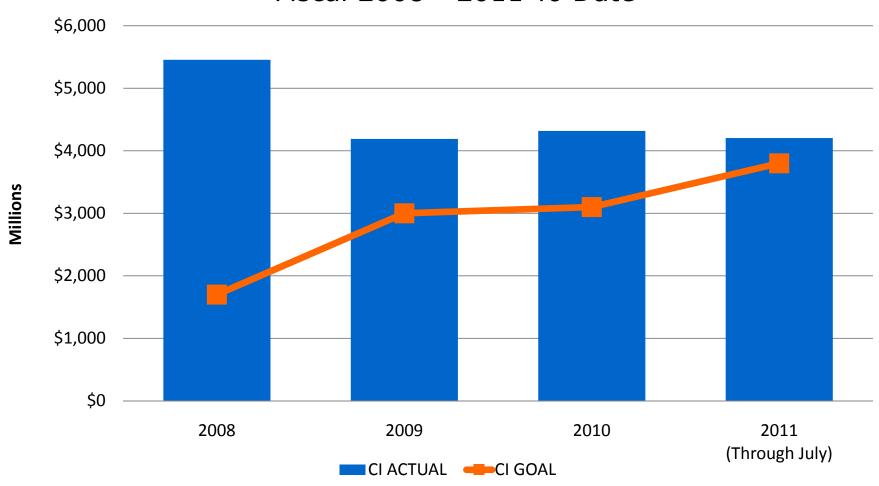
Management Recognition

Washington, DC

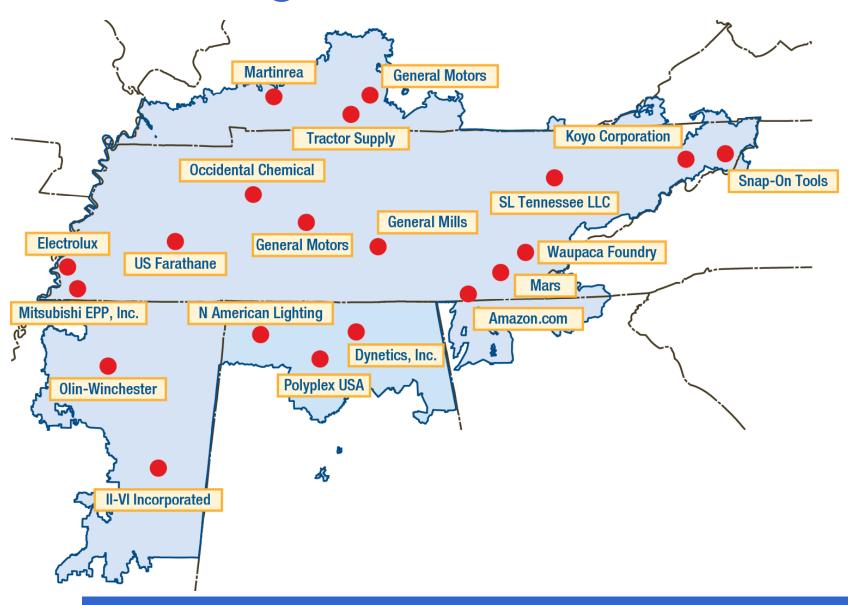
June 29, 2011

Economic Development

Leveraged Capital Investment Fiscal 2008 - 2011 To Date



Recent Regional Announcements





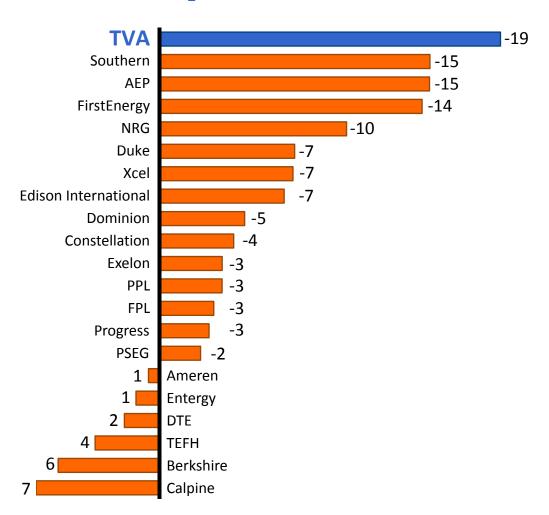
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Cleaner Air

Carbon Dioxide Emission Reductions

2005-2010 CO_2 (million tons)





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More Nuclear Generation



New Browns Ferry Cooling Tower



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Greater Energy Efficiency







25,000th Energy Efficiency Audit

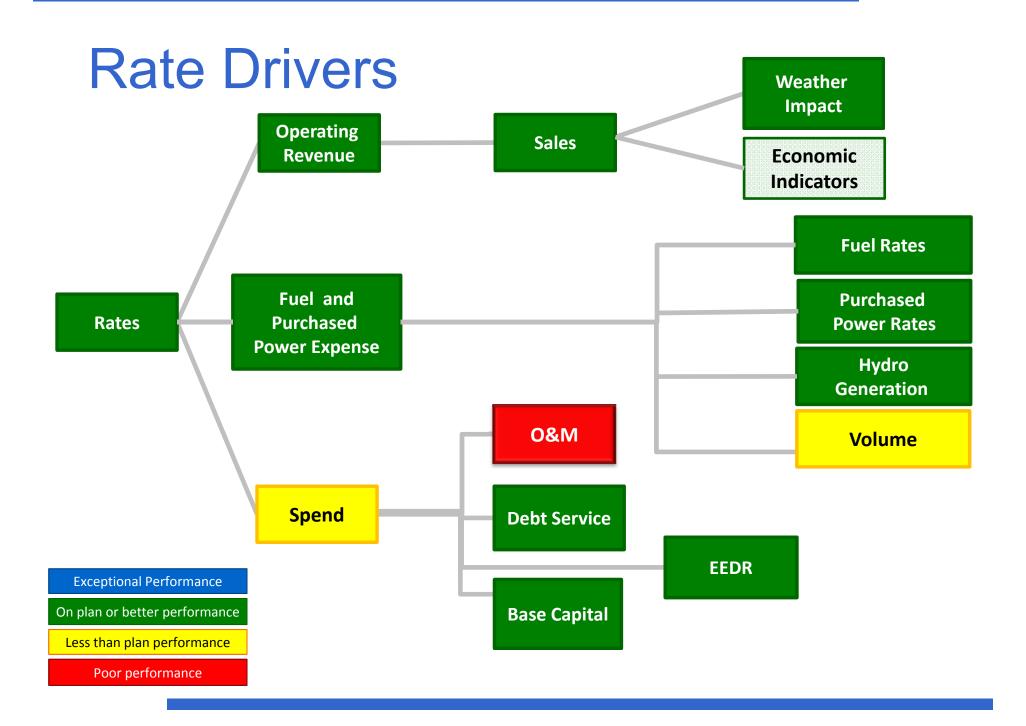
Summary

Performance Summary versus Plan

through June FYTD

	throughtaine i i ib	
RATES	Retail Rates	
	Non-Fuel Operations and Maintenance	
	Capital Expenditures	+
	Net Cash Flow	(
RELIABILITY	System Reliability: Load Not Served	(+)
	Coal Equivalent Availability Factor	
	Nuclear Equivalent Availability Factor	()
	Combined Cycle Equivalent Availability Factor	X
Σ	Safety	(+)
RESPONSIBILITY	Reportable Environmental Events	(
	Customer Satisfaction	
	Organizational Effectiveness	V

Fiscal Year 2011 Financial Status



Summary Income Statement

June 2011 Fiscal Year to Date

(in millions)		Actual	E	Budget	Variance	
Operating Revenue		8,453	\$	8,391	\$	62
Fuel & Purchased Power		3,097		3,120		23
Non-Fuel O&M		2,596		2,475		(121)
Depreciation, Amortization		1,296		1,318		22
Tax Equivalents & Other		545		535		(10)
Operating Expenses		7,534		7,448		(86)
Operating Income		919		943		(24)
Other Income		25		13		12
Interest Expense		979		983		4
Net Income		(35)	\$	(27)	\$	(8)

Summary Cash Flow Statement

June 2011 Fiscal Year to Date

(Millions of Dollars)		Actual		Budget		Variance	
Beginning Cash and Short-term Investments		328	\$	201	\$	127	
Cash Flow from Operating Activities		1,703	\$	1,477	\$	226	
Cash Flow from Investing Activities		(1,880)		(2,293)		413	
Cash Flow from Financing Activities		391		834		(443)	
Net Change in Cash and Cash Equivalents	\$	214	\$	18	\$	196	
Ending Cash and Short-term Investments	\$	542	\$	219	\$	323	
Total Statutory Debt	\$	24,161	\$	24,811	\$	(650)	

Fiscal Year 2011 Update

June 2011 Fiscal Year-to-Date

- Weather drove higher sales and revenues
- Non-Fuel O&M unfavorable due to nuclear outages
- Performance negatively impacted by storms
- Favorable cash flow from timing of expansion projects and base capital

Forecasted Fiscal Year 2011

- Slightly higher revenue to continue but offset by higher Non-fuel O&M expense
- Capital expenditures will increase, but remain under plan
- Expect to end year with positive cash

Nuclear Oversight Committee

Nuclear Safety Review

A Challenging Year for Nuclear

Earthquake and tsunami in Japan

Tornados in Alabama

NRC enforcement action at Browns Ferry

Safety allegations published in the media

TVA Plants Remain Safe



In the Aftermath of Fukushima

Closely monitoring events in Japan

Reviewing readiness for natural and man-made disasters



Working closely with the industry

<u>Proactively</u> taking short-term, intermediate, and long-term actions for all TVA nuclear sites

TVA Actions

Verifying plants' ability to withstand extreme flooding

Adding additional backup power supplies

Staging additional equipment to cool the reactor and fuel pool

Evaluating hardened water supply pipes for spent fuel pools

Moving additional spent fuel from pools to dry-cask storage



TVA Actions

Training employees for multiple simultaneous emergencies

Adding satellite phones, battery chargers and portable generators

Developed new emergency management guidelines

Considering a fifth diesel generator at Sequoyah and Watts Bar

Further evaluating switch-yard protection



Tornadoes in Alabama

Browns Ferry lost most off-site power; all three units shut down safely

Diesel generators provided power; all safety system valves worked as designed



Re-established off-site power five days after storms

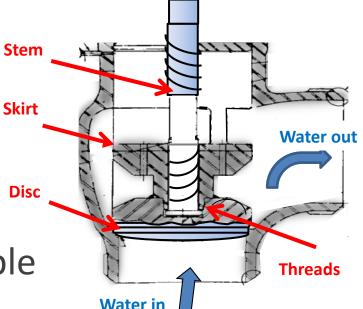
Operational problems were managed and promptly reported

Browns Ferry remained safe

Browns Ferry Valve Problem

A safety system valve initially failed to open as Unit 1 was being shut down

Multiple ways of cooling the reactor remained available



NRC called the event significant, but agrees there was never a threat to safety

During the April tornadoes, all safety system valves worked normally when all 3 units were forced to shut down

TVA's Response

TVA verified that all similar plant valves worked properly

Testing showed:

 a manufacturing defect led to the initial problem



 the valve would have opened normally given more time

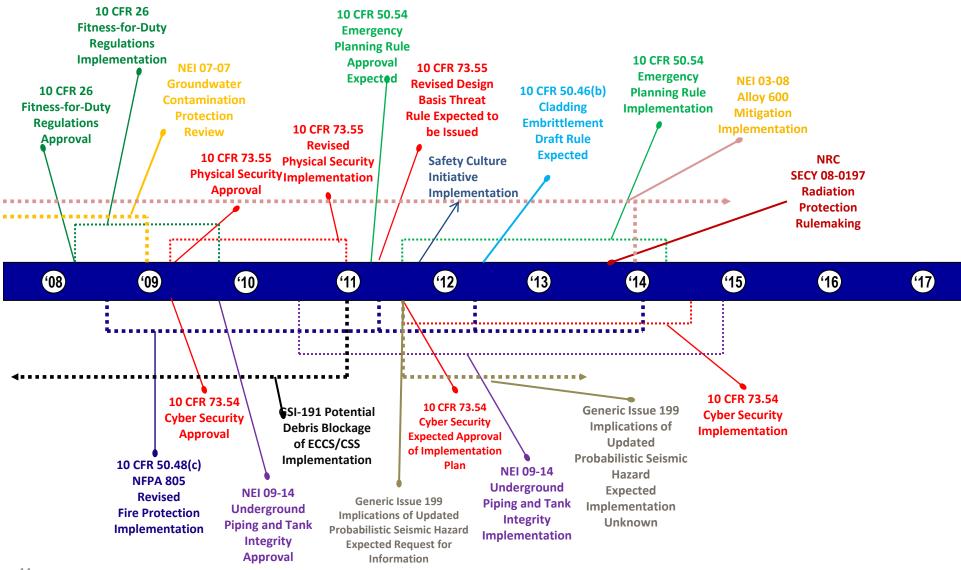
We have a high level team in place implementing necessary changes

Nuclear Safety in the Headlines

Media reports questioned whether U.S. nuclear plant safety is compromised by:

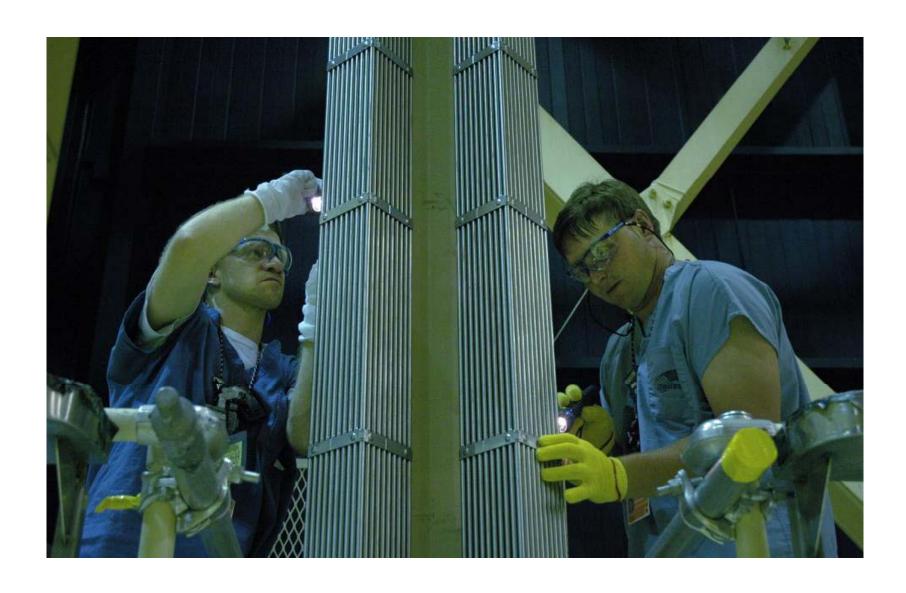
- Relaxed safety standards?
- Age-related equipment failures?
- Tritium leaks?
- Relicensing too easy?

Relaxed Standards?

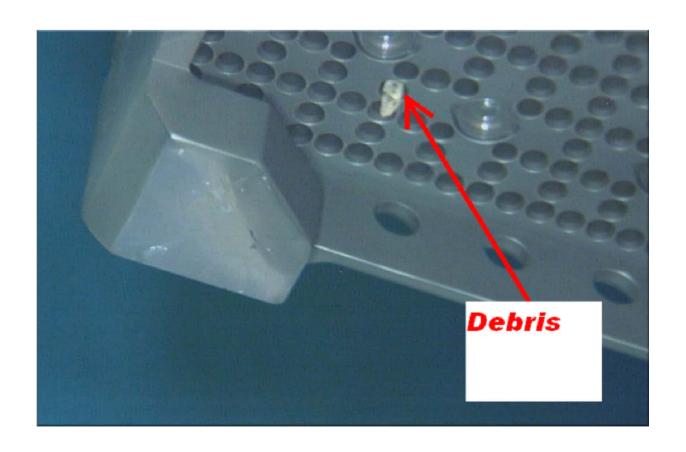




Browns Ferry Torus Inspection



Browns Ferry Fuel Inspection



Browns Ferry Fuel Inspection



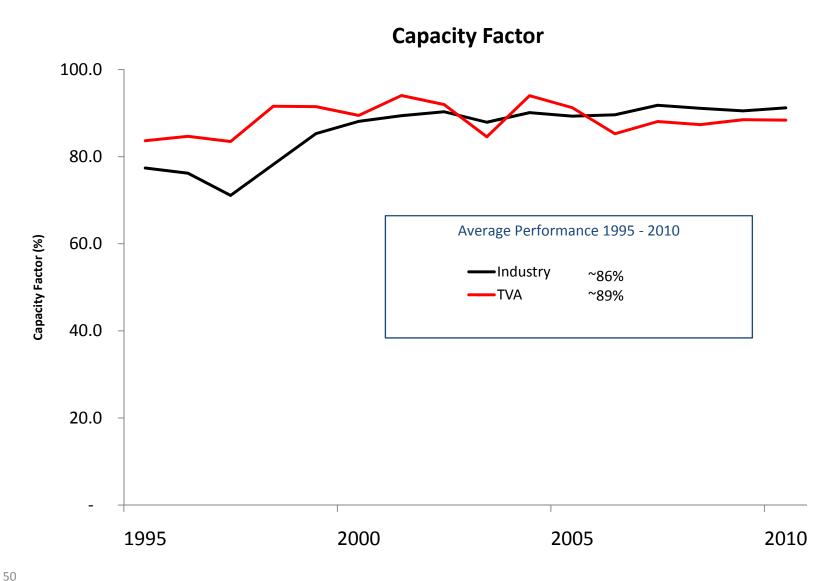
Underground Piping Inspections

Relicensing too easy?

- An 8- to 10-year process
- Environmental Impact Statement
- Public meetings
- Plant owner must prove that the plant is fit to continue operating

All the documentation related to relicensing would fill a shelf 20 feet long

A Record of Good Performance



Conclusions

TVA is increasing safety precautions at all our nuclear plants following the accident in Japan

Browns Ferry was tested by an unprecedented tornado outbreak and performed well

Taking actions following the NRC finding

TVA's plants are continuously monitored for aging issues and are safe to continue operating

Nuclear Safety Review

Finance, Rates, and Portfolio Committee

Asset Strategy

Our VISION



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Responsibility



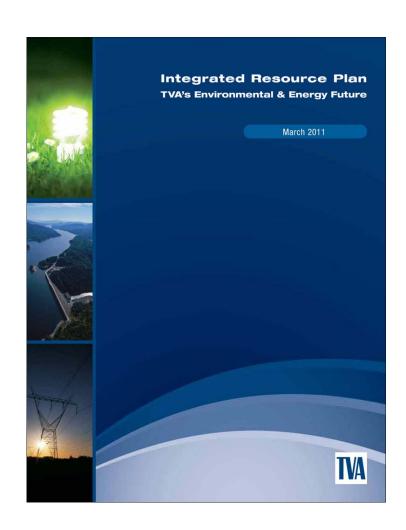
Greater Energy Efficiency

Acting to meet the region's needs for the future, while improving our core business today.

A Framework for the Future

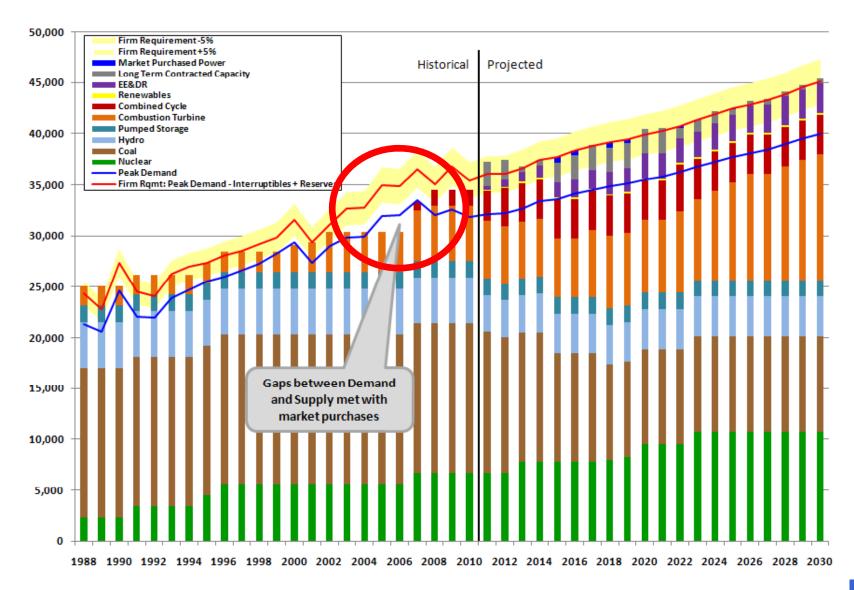
TVA's Integrated Resource Plan

- Guides power system planning
- Balances costs and risks to benefit all stakeholders
- Allows flexible responses to change
- Reduces environmental impacts

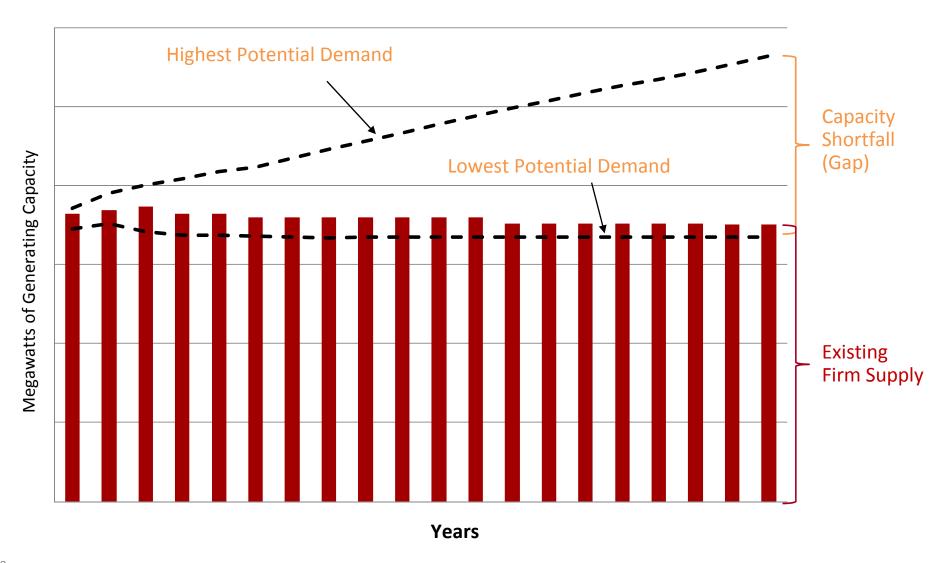


TVA Capacity

MW



Goal: Meet the Capacity Shortfall



Envisioning Possible Futures

Possible Scenarios:

- Economy Recovers Dramatically
- Environmental Focus is a National Priority
- Prolonged Economic Malaise
- Game-Changing Technology
- Energy Independence
- Carbon Legislation Creates Economic Downturn

Potential Strategies

- Limited Change
- Baseline Plan
- Diversity Focused
- Nuclear Focused



 Energy Efficiency / Demand Response and Renewable Focused

IRP Recommended Direction

Recommendations







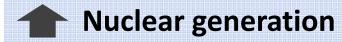
- **Energy efficiency and demand response**
- **Cost-effective renewable energy**
- Pumped storage hydro capacity

Proposed Actions

- Bellefonte Nuclear Plant Unit 1 approval (to be discussed in more detail later)
- Sequoyah Nuclear Plant License Extension Application
- Emission Controls for Allen and Gallatin Fossil
 Plants
- Magnolia Combined Cycle Generation Station Acquisition

IRP Recommended Direction

Recommendations







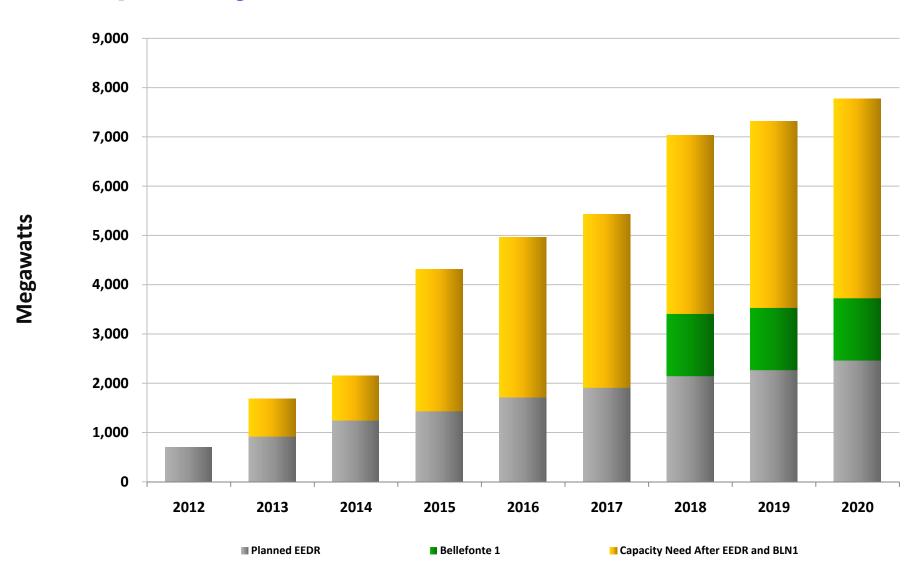
- **Energy efficiency and demand response**
- **Cost-effective renewable energy**
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Bellefonte Unit 1

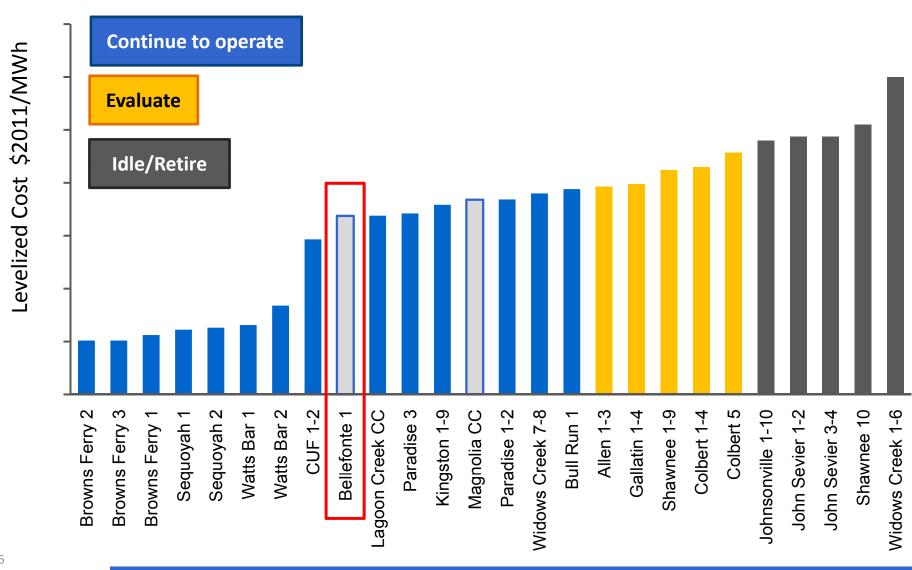
TVA's Integrated Resource Plan and strategic analysis supports completion of Bellefonte Unit 1



Capacity Needs 2012-2020

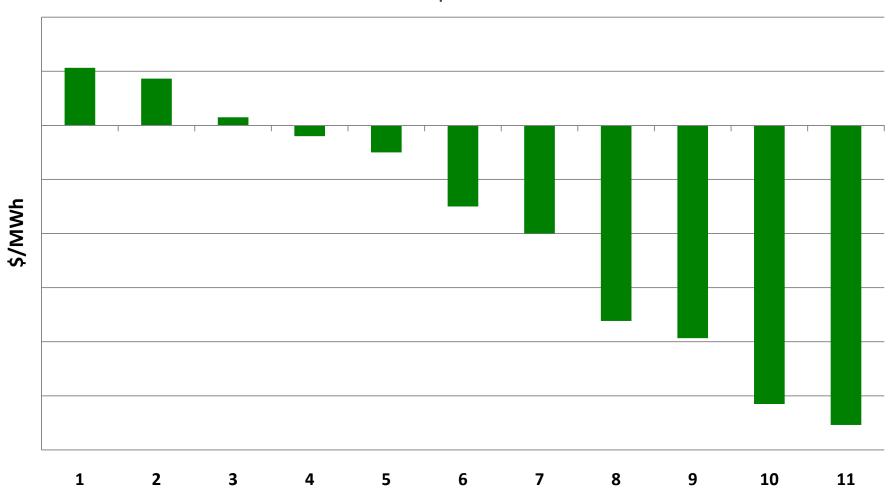


Total "All-In" Cost Comparison



Lower Long-term Customer Costs

Bellefonte Rate Impacts Vs. Natural Gas



Bellefonte

Strategic Fit

- Directly supports the Vision and IRP
- Reduces environmental regulatory risks

Operational Fit

- Provides reliable, clean baseload power
- Ability to transfer resources from Watts Bar

Financial Fit

- Least cost option over the long-term
- Minimizes costs to customers and results in more stable rates

Sequoyah License Extension Application

Units 1 and 2 licenses expire in 2020 and 2021, respectively

Proposed to submit the license renewal application in the first calendar quarter of 2013



Sequoyah License Extension Application

Strategic Fit

- Directly supports the Vision and IRP
- Reduces environmental regulatory risks

Operational Fit

- Continues use of existing asset
- Provides reliable, safe, low-cost baseload power

Financial Fit

- Least cost option over the long-term
- Minimizes costs to customers

IRP Recommended Direction

Recommendations



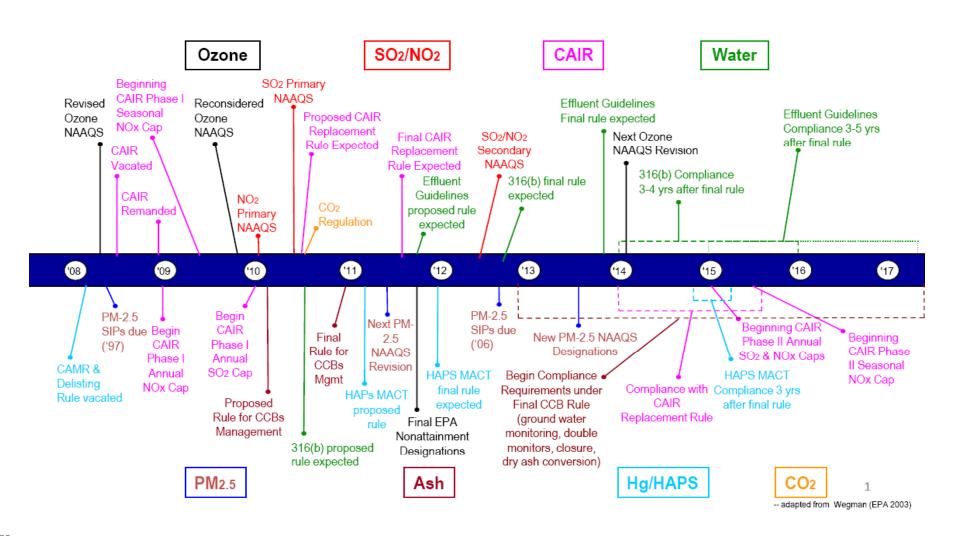




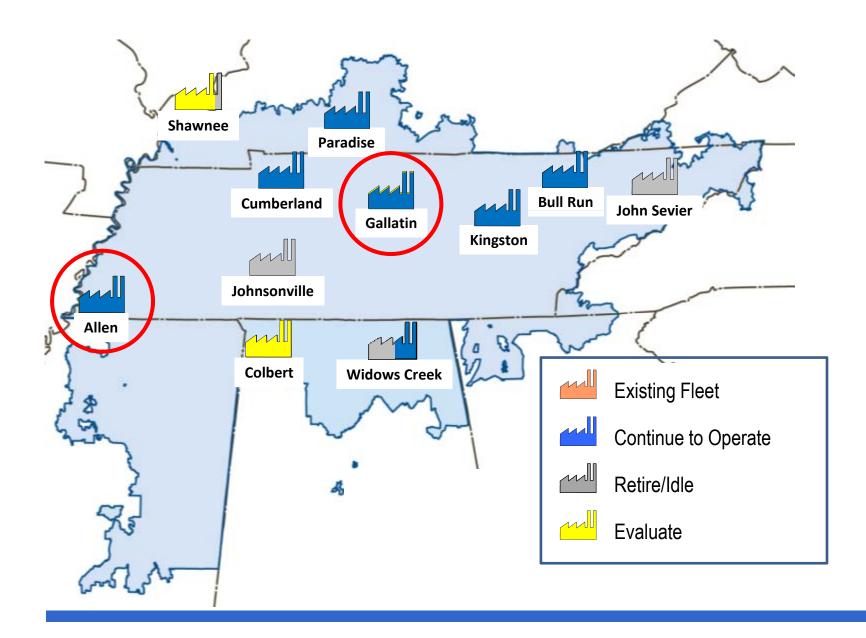
- **Energy efficiency and demand response**
- **Cost-effective renewable energy**
- Pumped storage hydro capacity

Pending Regulations

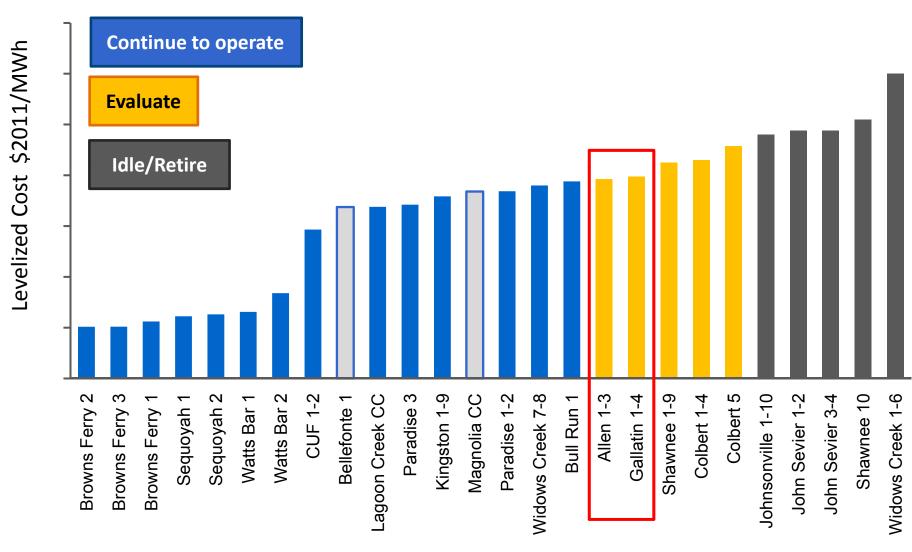
Expected Regulations —Timing May Vary



TVA Coal Fleet Decisions



Total "All-In" Cost Comparison



Emission Controls at Allen and Gallatin

Strategic Fit

- Supports Vision and IRP
- Meets environmental regulations

Operational Fit

- Provides generation diversity
- Maintains reliability of transmission system

Financial Fit

- Lower cost option
- Minimizes costs to customers

IRP Recommended Direction

Recommendations

- Nuclear generation
- **Coal capacity idled**
- Natural gas as an intermediate supply source
- **T** Energy efficiency and demand response
- **Cost-effective renewable energy**
- Pumped storage hydro capacity

Magnolia Combined Cycle Plant

Owner: Kelson Energy

Built by:

Intergen/Bechtel

Commercial

Operation:

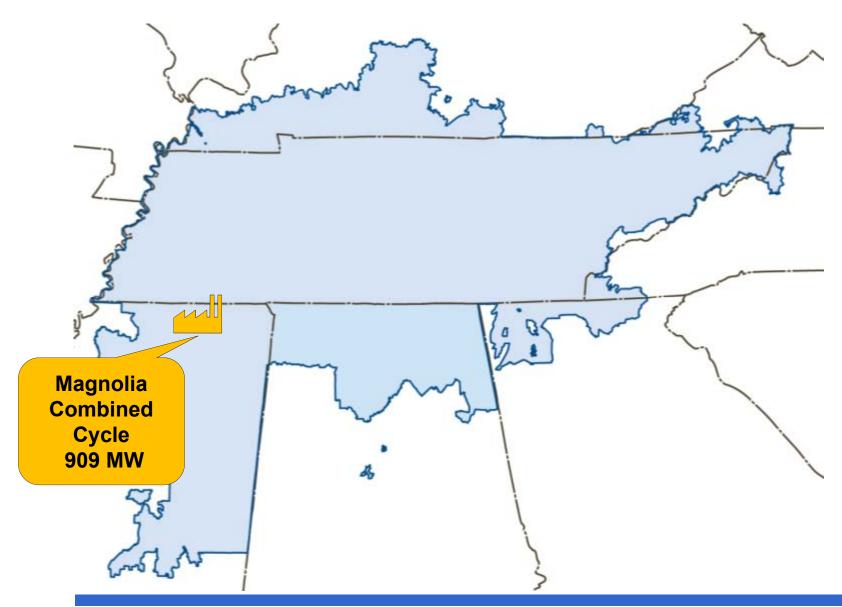
August 2003



Size: 909 megawatts summer dependable

capacity

Magnolia Combined Cycle



Magnolia Combined Cycle

Strategic Fit

- Supports Vision and IRP
- Enhances supply diversity

Operational Fit

- Modern, fully permitted plant
- Compatible with other units for spare parts

Financial Fit

- Purchase price is about half of new construction
- Minimizes costs to customers

Summary of Recommendations

In support of TVA's Vision and aligned with the Integrated Resource Plan, authorize:

- Submittal of the Sequoyah Units 1 and 2 license extension application
- Installation of air pollution controls on Allen and Gallatin Fossil plants
- Acquisition of the Magnolia combined cycle generation station

Bellefonte

Our VISION



One of the Nation's Leading Providers of Low-Cost and Cleaner Energy by 2020



More Nuclear Generation

Our Approach to Nuclear Development

Under Construction



Study Phase







Watts Bar 2

Bellefonte 1*

Future Nuclear*

Expected inservice

2013

2018-2020

After 2020

Megawatts

1,180

1,260

TBD

Factors Supporting Completion

Need For Power



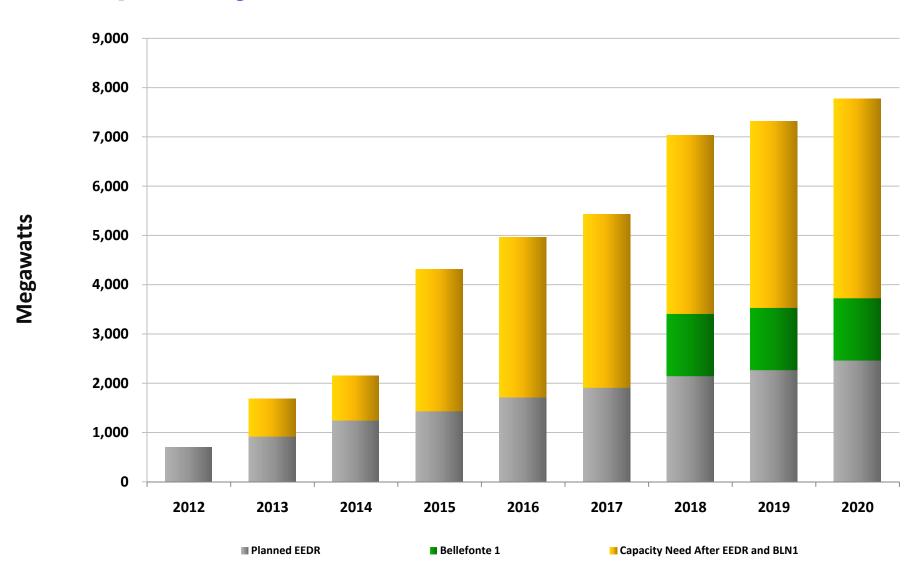
Financial Analysis

Environmental Impact Statement and IRP

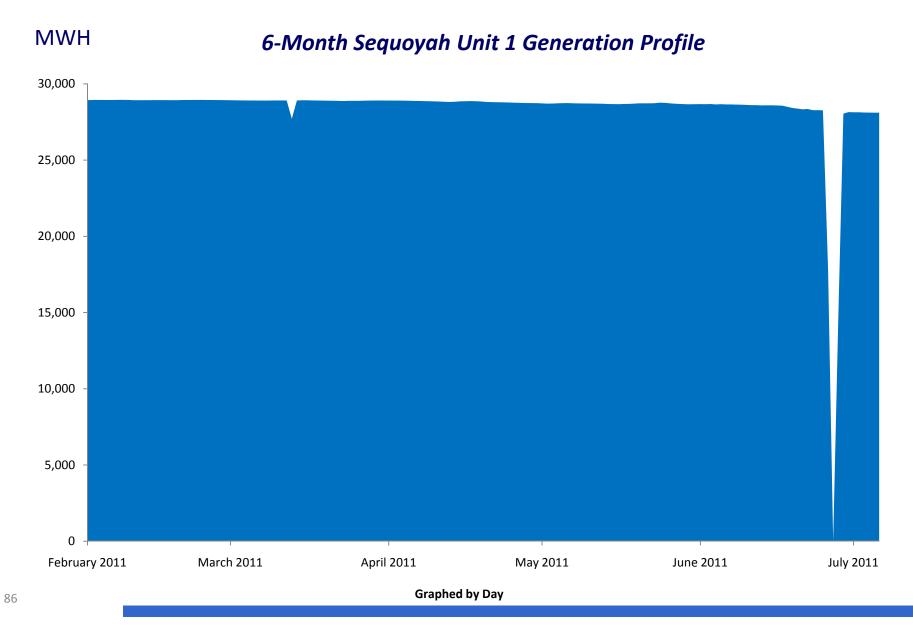
Detailed Scoping, Estimating and Planning

Business Risk Assessment

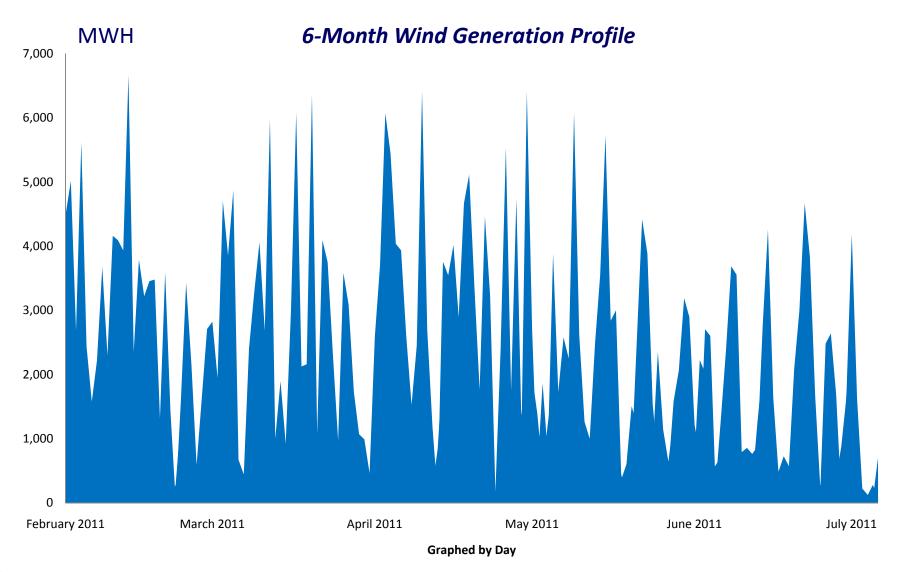
Capacity Needs 2012-2020



Consistent Production



Intermittent Production



Factors Supporting Completion

Need For Power

Financial Analysis

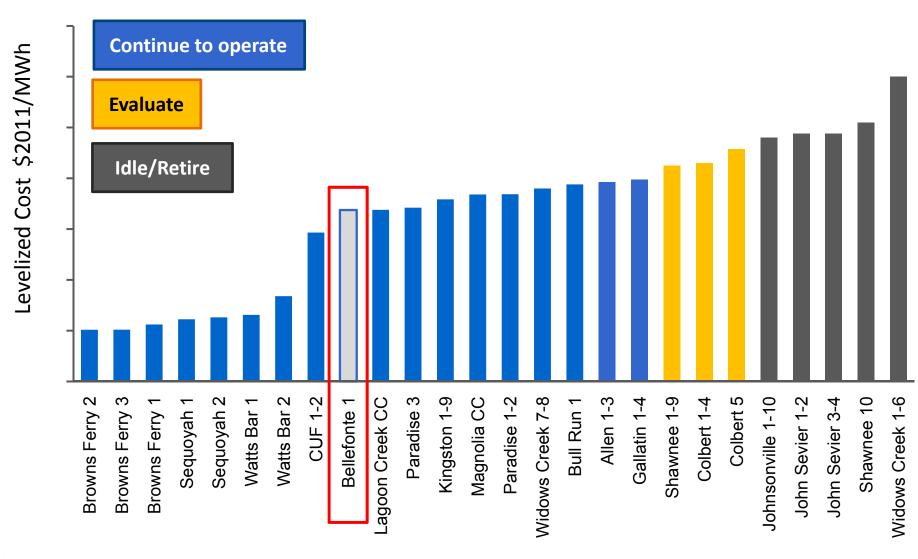


Environmental Impact Statement and IRP

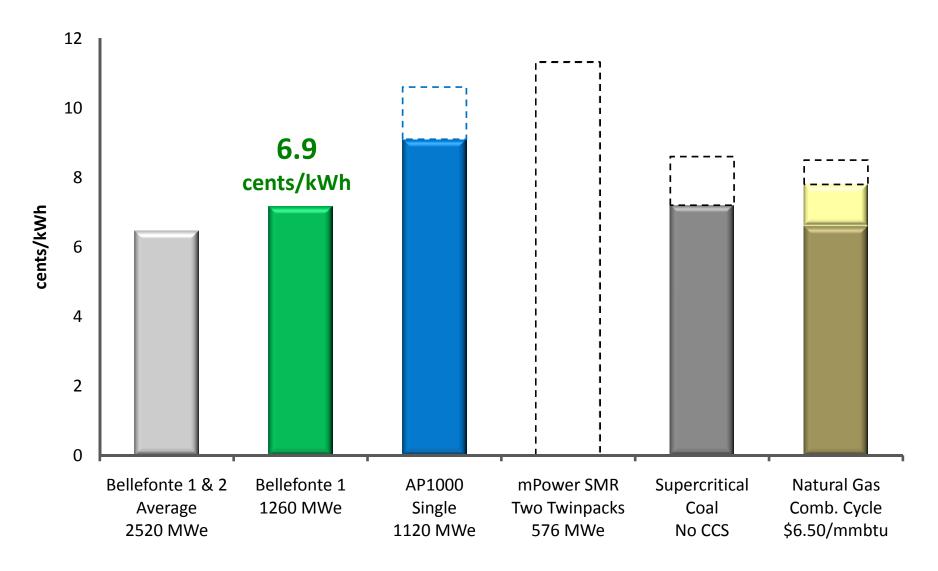
Detailed Scoping, Estimating and Planning

Business Risk Assessment

Total "All-In" Cost Comparison



Nuclear "All-In" Cost Comparison



Factors Supporting Completion

Need For Power

Financial Analysis

Environmental Impact Statement and IRP



Detailed Scoping, Estimating and Planning

Business Risk Assessment

Significant Public Review

Environmental Review

Bellefonte Unit 1 was the preferred alternative

Integrated Resource Plan

Strongly supports Bellefonte Unit 1 under numerous planning uncertainties and potential growth futures for 2018-2020

Factors Supporting Completion

Need For Power

Financial Analysis

Environmental Impact Statement and IRP

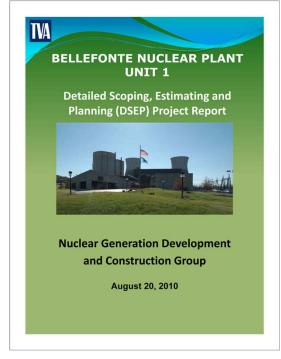
Detailed Scoping, Estimating and Planning



Business Risk Assessment

Detailed Scoping, Estimating and Planning

- Project Scope
- Licensing Strategy
- Material Condition
- Schedule and Cost for Completion and Start-up
- Project Risk
- Contracting and Staffing Strategy
- Included independent industry experts to review and challenge results



Goal: A Reliable Basis for Decision-Making

\$1.9 Billion in Existing Value

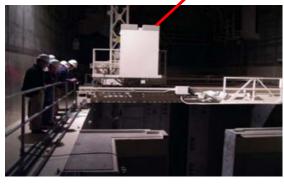
Vs. New Construction

Bellefonte Existing Facilities











The Reality at Bellefonte

- Meets safety requirements for new reactors
- New steam generators
- New main condenser tubing
- Secondary reactor shield building
- Newest fuel design
- Digital instrumentation and controls
- Modern main control room





Bellefonte Control Room



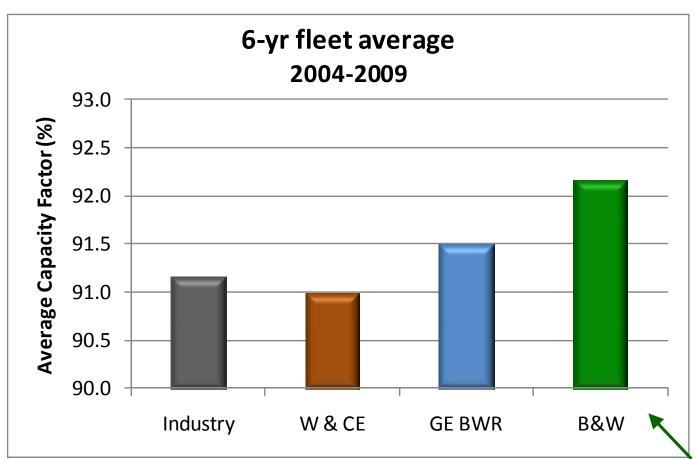
Existing

Planned



Bellefonte Design Improvements

Evolutionary B&W 205 Design Improvements



Seven B&W
Designed Units
Operating in U.S.

Designed to Withstand the Worst

Natural Disaster

Worst Recorded

Bellefonte Design



Elevation 602.2

Elevation 627

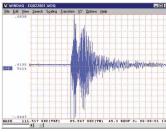
Flood



Tornado

EF5 – Rainsville, Alabama (200-220 MPH)

360 MPH



Earthquake

8.0—New Madrid, Missouri
4.6—Worst local

8.9—at New Madrid
(9 times more
than New Madrid)

Factors Supporting Completion

Need For Power

Financial Analysis

Environmental Impact Statement and IRP

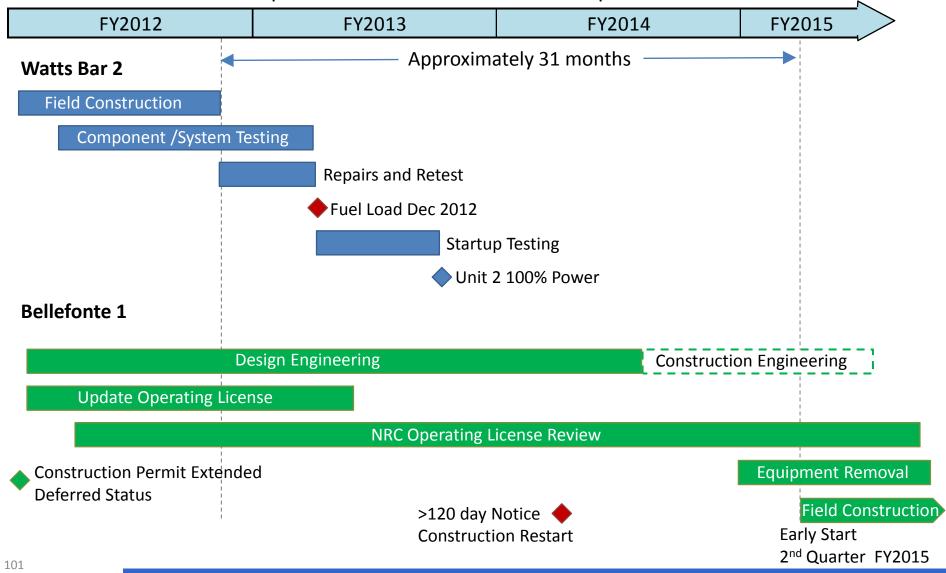
Detailed Scoping, Estimating and Planning

Business Risk Assessment



Watts Bar 2 and Bellefonte 1

Updated Timelines Construction Separation



Proposed Cost and Schedule

Total Cost Estimate	\$4.9 Billion
In-Service Date	2018-2020
Peak Staffing Estimate	2,800
Net Dependable Capacity Rating	1,260 megawatts

Completion of Bellefonte Unit 1

- Provides needed base-load electricity by 2020
- Makes productive use of a valuable asset
- New generation that produces no emissions
- Incorporates post-Fukushima safety advances
- Minimizes costs to customers

Recommendation

Authorize the licensing, completion of construction and operation of Unit 1 at Bellefonte Nuclear Plant

Fiscal Year 2012 Budget and Business Plan

Our VISION



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Cleaner Air



High Reliability



More Nuclear Generation



Responsibility



Greater Energy Efficiency

Acting to meet the region's needs for the future, while improving our core business today.

How We Built the Plan

Benchmarked Top Quartile Retail Rate

Developed Project Economics and Return on Investment

Prioritized Projects and Initiatives Focused on Achieving the Vision

Addressed Emerging Issues



Built Scenarios Incorporating Vision and Rate Objectives

Fiscal Year 2012 Plan

Planning Elements	Key Takeaway	Vision
FY 11	Conserving Cash	• Low Rates
Sales, Capacity and New Generation	Balanced	 Higher Reliability More Nuclear Generation Greater Energy Efficiency Cleaner Air
Fuel and Purchased Power	Prices Mixed	• Low Rates
Operational Spending	Asset Investments	Low RatesHigher ReliabilityResponsibility
Financial Health	Principles Based	Low RatesResponsibility
Rate Outlook	Recommend a rate increase	Low RatesResponsibility

Sales, Capacity, and New Generation

Economic Factors

Regional Growth 1%

Lower near-term

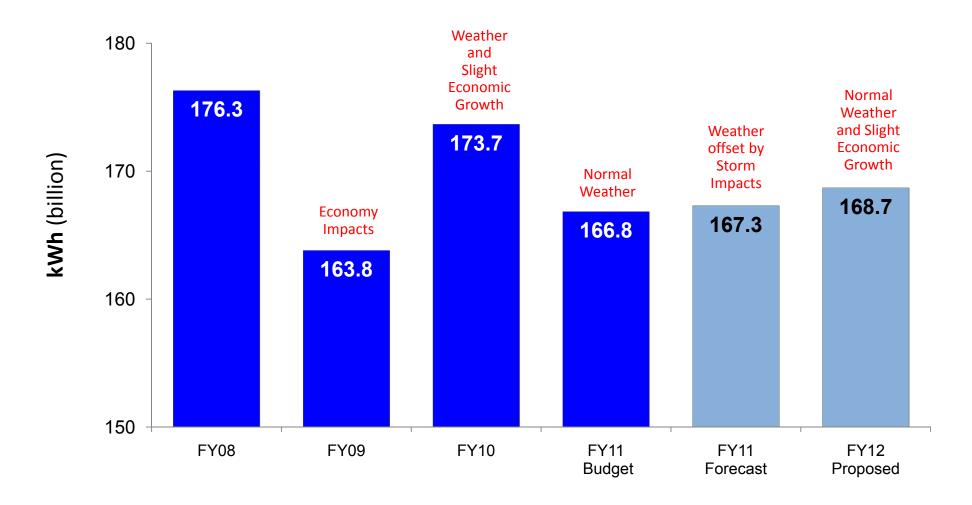
Regional Unemployment 9.9%

Weak commercial activity continues

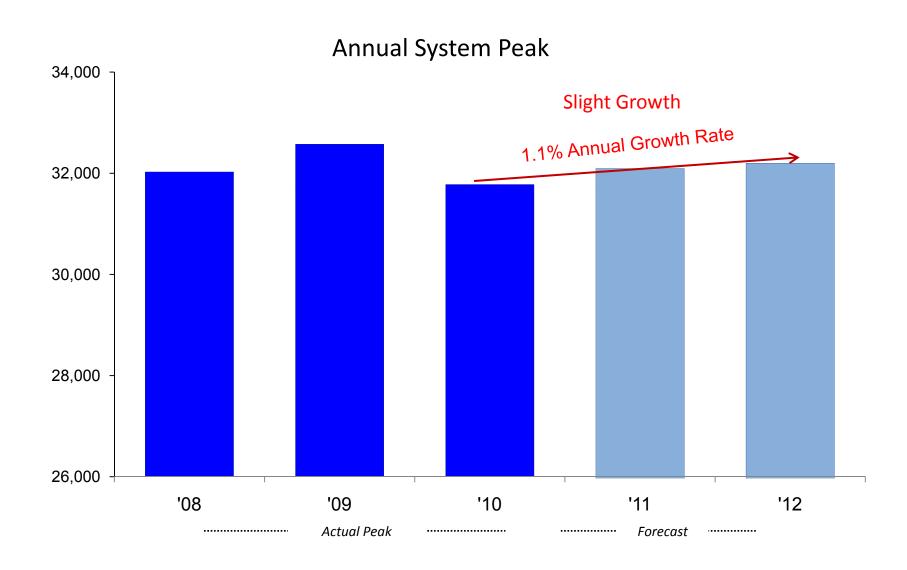
GDP growth 2.5%

Lower near-term

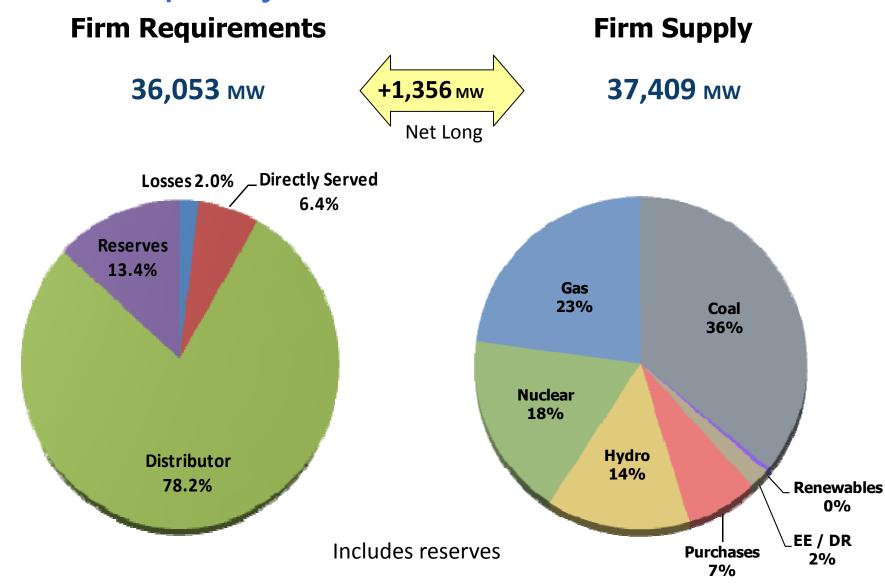
Projected Sales



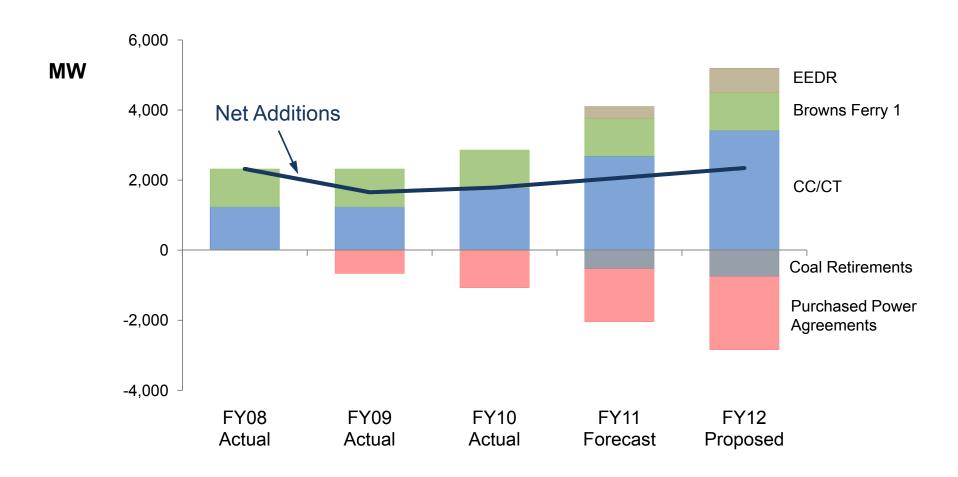
Peak Customer Demand



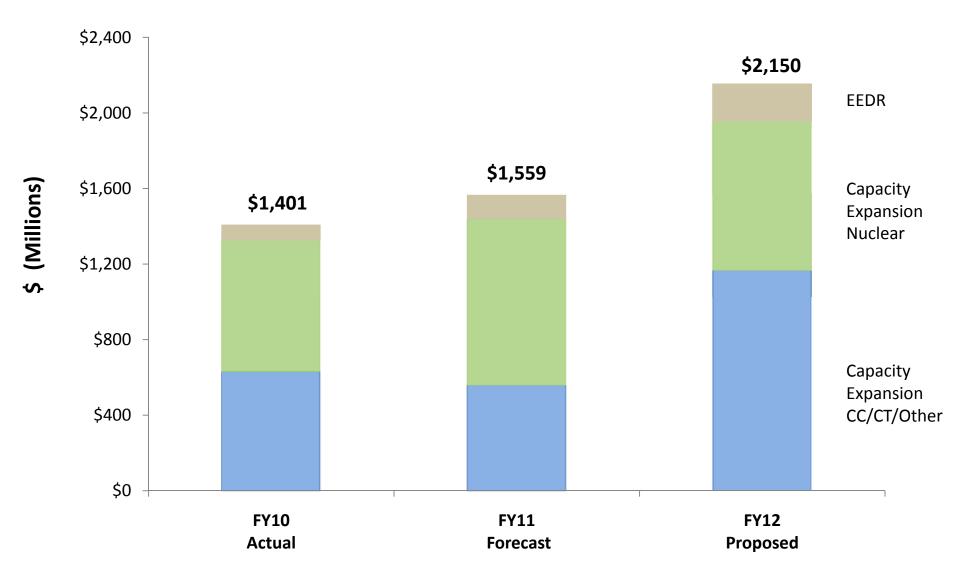
2012 Capacity and Peak Demand Balance



Capacity Additions (Cumulative)



System Resource Spend



Key Takeaways

Sales, Capacity, New Generation



High Reliability • System capacity and demand balanced



More Nuclear Generation

Investing in new nuclear



Greater Energy Efficiency

 Expanding Energy Efficiency and Demand Response

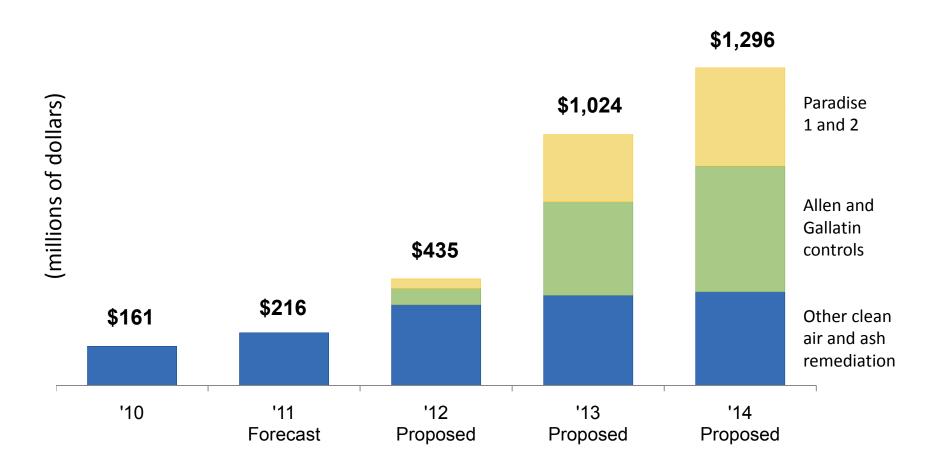


Cleaner Air

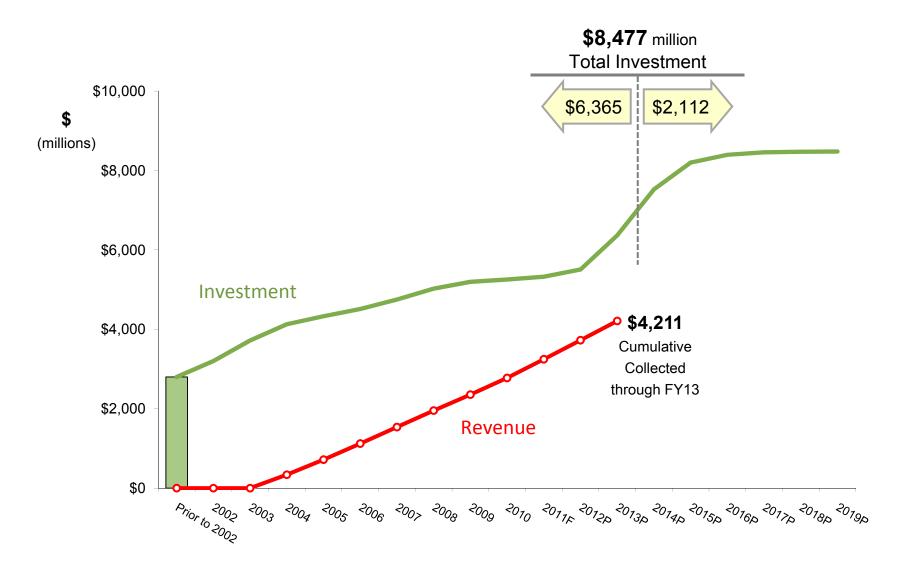
Moving to a more balanced portfolio

Environmental Investments

Extensive Investment for new fossil controls



Clean Air Net Investments



Fuel and Purchased Power

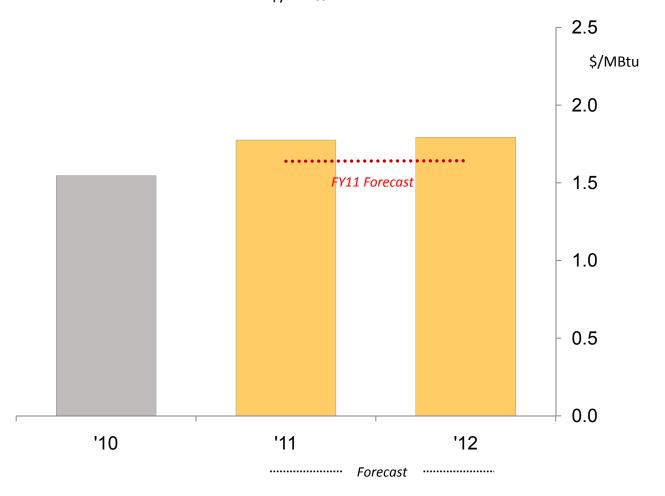
Commodity Price Outlook

Coal

Price outlook trending up slightly

- Increased regulatory impacts
- International interest in both metallurgical and steam domestic supplies

TVA Composite Coal Price – FOB Mine \$/MBtu



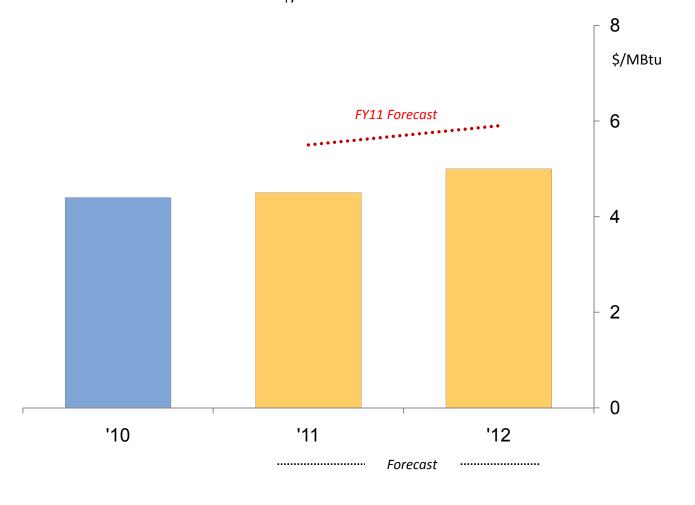
Commodity Price Outlook

Natural Gas

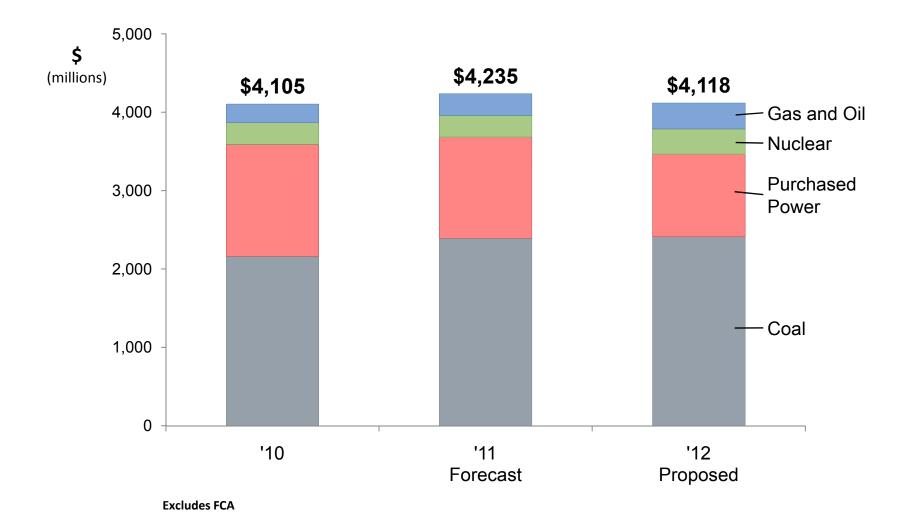
Price outlook down compared to last year

- Continued Shale
 Gas Impacts
- Slower economic growth

Natural Gas Price – Henry Hub \$/MBtu



Fuel and Purchased Power



Key Takeaways

Fuel and Purchased Power

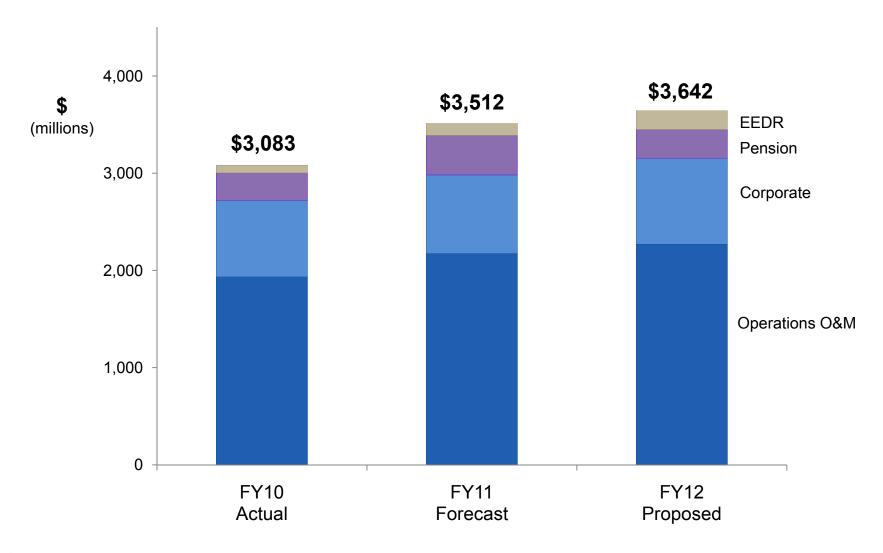


Low Rates

- Fuel and Purchased Power forecasted to move slightly lower in Fiscal Year 2012
- Commodity prices mixed

Operational Spending

Non-Fuel O&M Expense

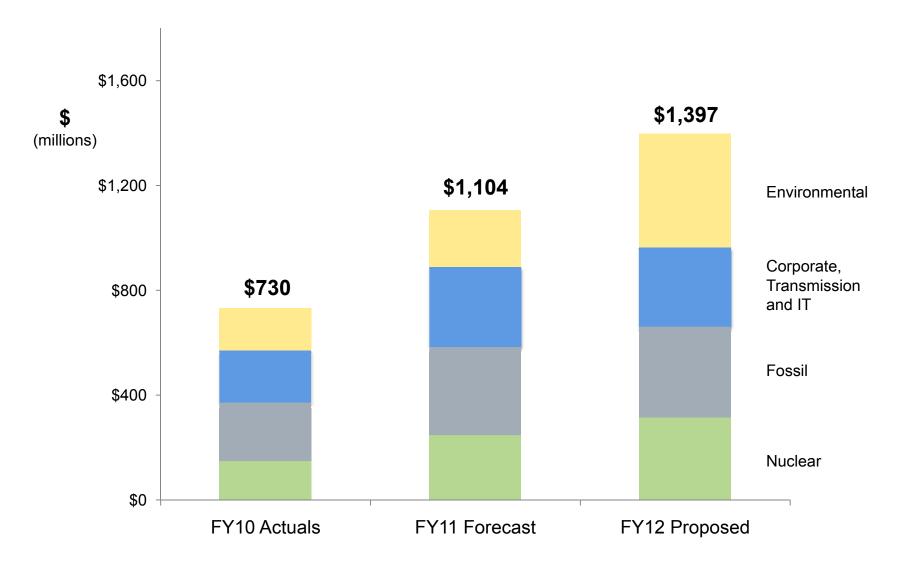


Key O&M Investments

(millions of dollars)

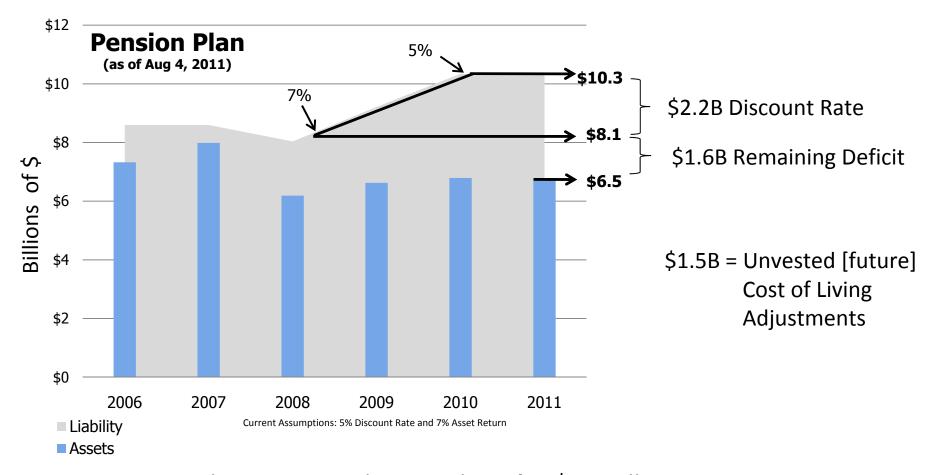
(minoris or donars)	FY11 Changes	FY12 Changes
Nuclear and Fossil: Improvements & New Regulations	\$291	\$81
Energy efficiency and demand response programs	\$45	\$60
Economic development	\$31	\$37
Infrastructure / Technology		\$52

Base Capital Investment



Pension Funding Update

Pension Funding Status



Contribution: Annual vesting benefits \$75 million
Ensure asset performance is realized
Incremental \$270M Planned for FY11

Contributions

The \$1 billion contribution in 2009 has provided an additional asset base for improved returns.

The revised four year COLA calculation and increased eligibility age to 60 resulted in a liability reduction of ~\$300M.

	2009	2010	2011	2012	2013
Contribution	\$1B <	Pro	efunded Cor	tribution	
Annual Return %	-	11.5%	~4.7%		
COLA	CPI (cap 5%)	0%	CPI (cap 3%)	0%	CPI (cap 2.5%)
Actual CPI	4.45%	-0.63%	1.15%		

Contribution made at the end of 2009 and did not realize full annual return rate Note: TVA and TVARS actuaries assume a 2.5% CPI for out years.

Pension Summary

Reaffirm Vested Benefits

Current checks are secure

Assume 7% Discount Rate and Monitor Trends

Consider Additional Contributions Based on Plan Needs

Continue assessing Pension Plan of the future

Key Takeaways

Operational Spending



Low Rates

Achieve productivity goals



High Reliability

- Nuclear and fossil improvements
- Expand energy efficiency and demand response



Responsibility

- Support economic development
- Reduce environmental impacts

Financial Health

Financial Guiding Principles

Retire debt over the useful life of assets

Only issue new debt for new assets

Use regulatory treatment for specific unusual events



Rate increases as necessary to fund operational spending

Align rate actions with TVA's Vision and Strategy

Debt and Debt-Like Obligations

(in billions)	FY11		FY12	
	Forecast		Proposed	
Beginning Debt	\$	25.8	\$	26.3
New Borrowings:				
Capacity Expansion	\$	1.4	\$	2.0
Kingston		0.2		0.2
Enviromental Investments		0.2		0.4
Refinancing		1.0		1.5
Total New Borrowings	\$	2.8	\$	4.1
Debt Paydown:				
Bellefonte	\$	(0.4)	\$	(0.4)
Legacy Debt		(0.3)		(0.4)
2009 Pension Contribution		(0.3)		(0.3)
Other Financing		(0.2)		(0.2)
New Borrowings		(0.1)		(0.2)
Maturing Debt		(1.0)		(1.5)
Total Debt Paydown	\$	(2.3)	\$	(3.0)
Ending Debt	\$	26.3	\$	27.4
Statutory Debt Balance	\$	24.3	\$	22.1

Peer Comparisons

Peer Companies

AEP Duke

Exelon Progress

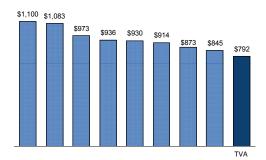
Entergy Next Era

Dominion Southern

Low Installed Cost

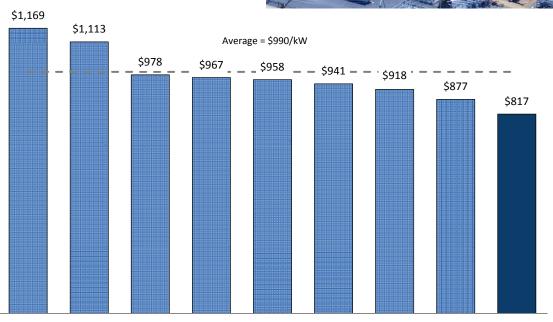
Net Book Value per Installed Capacity

2009



2010

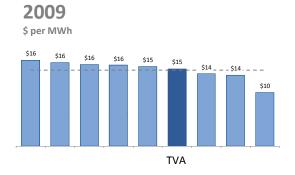




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Operations and Maintenance Costs

Non-Fuel O&M



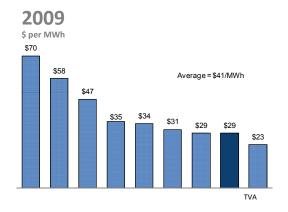
2010 \$ per MWh





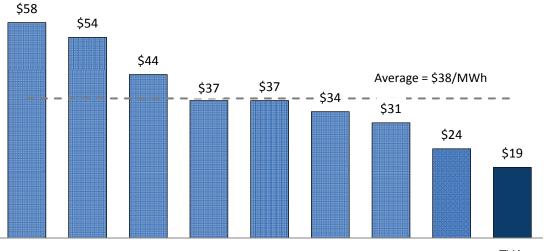
Low Variable Cost

Fuel and Purchased Power Cost



2010 \$ per MWh

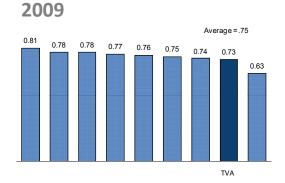




TVA

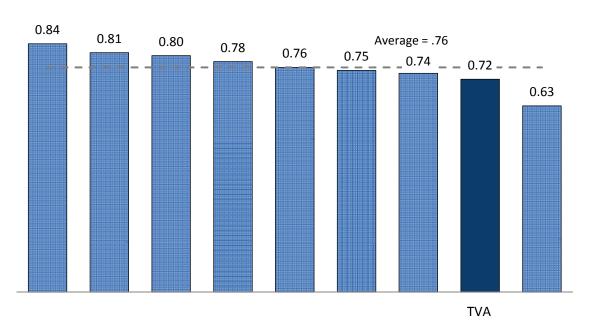
Competitive Capital Structure

Total Capitalization to Total Assets



2010





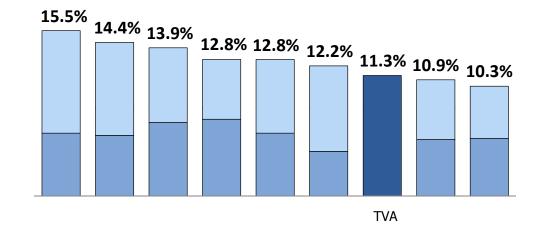
TVA's Debt Burden is Relatively Low

Comparative Financing Expense:

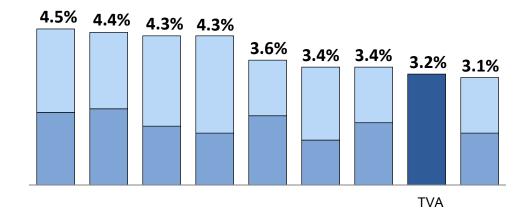
Dividends

Interest Expense

% of Revenue:



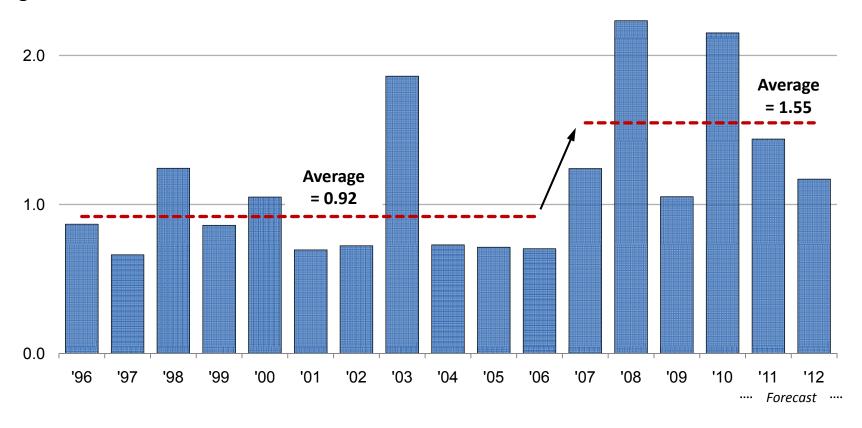
% of Assets:



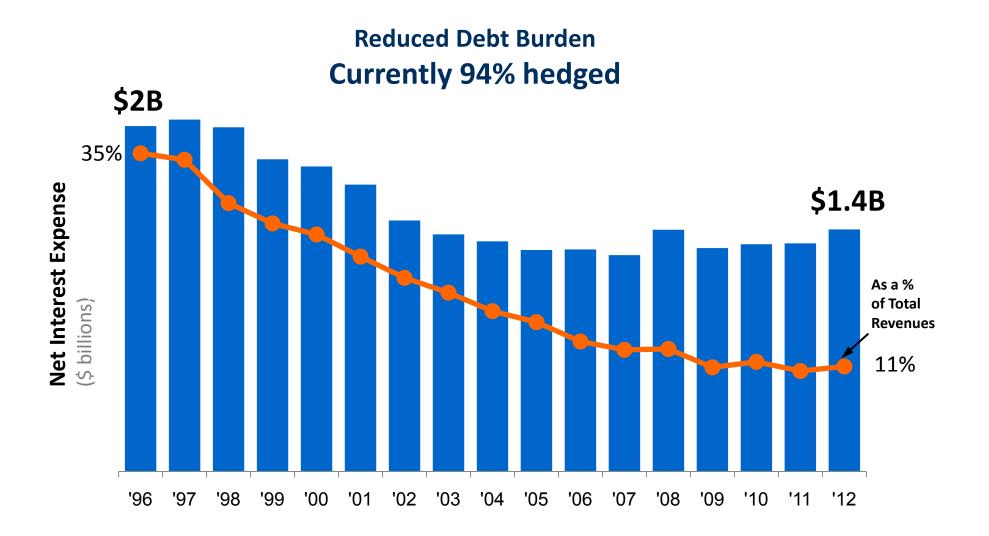
Improving Debt Service Coverage

Since 2006, TVA has substantially improved its coverage of debt service

Debt Service Coverage Ratio



Interest Trend – Lower Cost and More Hedged



Key Takeaways

Financial Health



Low Rates

- Low installed cost asset base
- High operating cost
- Low variable cost
- Low cost of capital



Responsibility

- Sound Financial Guiding Principles
- Superior credit ratings

Risks and Challenges

Risks and Challenges

- Economy
- Industrial Sales Volatility
- Regulatory Pressures
- Commodity Prices
- Asset Risk Management: Material Condition
- Productivity Improvements

Operating Budget and Revenues

Fiscal Year 2012

(\$ millions)	
Operating Revenue at current rates	\$11,815
Operating Expenses	
Fuel & Purchased Power	4,129
Operations, Maintenance, and Other	3,754
Interest & Other	1,362
Tax Equivalents	640
Subtotal	9,885
Other Operating Cashflow	251
Operating Cashflow	\$2,181

Capital Budget

Fiscal Year 2012

(\$ millions)	
Operating Cashflow	\$2,181

- P	<i>+-</i> /
Nuclear	1,244
Gas	823
Environmental	435
Transmission	279
Fossil	347
River Operations	58
Nuclear Fuel	465
Other	100
Total Capital Expenditures	3,751
Other Investing	65
Net Cashflow Prior to Financing	\$(1,635)

Financing

(\$ millions)

Fiscal Year 2012

(φ πσ)	
Net Cashflow Prior to Financing	\$(1,635)
New Borrowings	4,074
Debt Paydown	(3,014)
Other Financing	47
Subtotal	(528)

FY11 Cash Carry-forward 294

Shortfall \$(234)

Recommend \$234M increase effective October 1 (Approximately \$1.60/month average residential bill)

Fiscal Year 2012 Plan

Planning Elements	Key Takeaway	Vision
FY 11	Conserving Cash	• Low Rates
Sales, Capacity and New Generation	Balanced	 Higher Reliability More Nuclear Generation Greater Energy Efficiency Cleaner Air
Fuel and Purchased Power	Prices Mixed	• Low Rates
Operational Spending	Asset Investments	Low RatesHigher ReliabilityResponsibility
Financial Health	Principles Based	Low RatesResponsibility
Rate Outlook	Recommend a rate increase	Low RatesResponsibility

Recommendation

Approve the 2012 budget

- Revenues of \$12.1 billion
- Operating Expenses of \$9.9 billion
- Capital Expenditures of \$3.8 billion

A \$234 million base rate increase effective October 1

- Average retail rate bill increase of approximately \$1.60 per month
- Within the range of what we projected last year

Approve Contracting Plan for Fuel and Purchased Power

Fiscal Year 2012 Financial Shelf

For Board Consideration

TVA's authorization to issue power bonds and related interest rate hedges expires at the end of each fiscal year and needs to be renewed for the following year

Background

Power bonds are typically issued to:

- Refinance existing debt
- Fund new capacity

Interest rate hedges may be used to reduce exposure to fluctuating interest rates

Issuing individual bonds requires:

- Notification of Board Finance, Rates, and Portfolio Committee
- Approval of Chief Executive Officer and Chief Financial Officer

Recommendation

Approve the issuance of up to \$4.4 billion of long-term bonds and the ability to utilize interest rate hedges in fiscal year 2012

Proposed Power Contracts

People and Performance Committee

Medical Plan Administration Contract

For Board Consideration

Approve a new contract with BlueCross BlueShield of Tennessee for medical plan administration

Background

Existing contract for medical plan administration will expire December 2012

Request for Proposal was issued to four potential bidders

Two bids received

Background

BlueCross BlueShield of Tennessee's proposal was selected by a team that included members from an independent compensation and benefits consultant

Further negotiations resulted in a final offer that was \$2.6 million less than the initial bid

Recommendation

Approve a new three-year contract with BlueCross BlueShield of Tennessee

- Contract runs from 2012-2014
- Option for two-year extension (2015-2016)
- Total contract amount: \$904 million

People and Performance Committee

Customer and External Relations Committee

Natural Resource Plan

For Board Consideration

Accept the Natural Resource Plan and authorize the CEO to implement

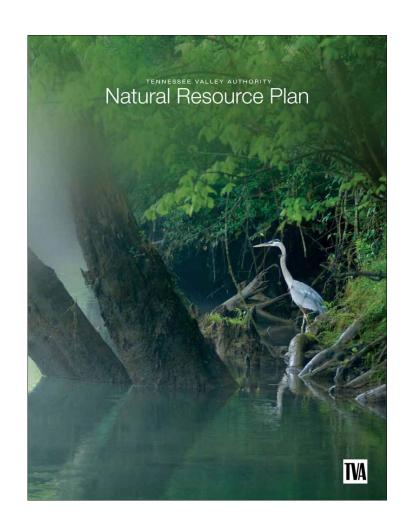
Approve the Comprehensive Valley-wide Land Plan ranges

Delegate to the CEO the approval of reservoir land management plans after required notifications to the Board

Purpose of the NRP – Setting Direction

Guides TVA's responsible natural resource management over the next 20 years

- Upholds TVA's Mission
- Supports TVA's Vision and Environmental Policy
- Balances stewardship with sound business practices



Priorities of the NRP

Integrate the objectives of the six resource areas

- Biological Resources
- Cultural Resources
- Recreation

- Water Resources
- Public Engagement
- Reservoir Lands Planning

Provide optimum public land use benefits

Balance competing and sometimes conflicting resource uses

Provide clarity and transparency to the public

Stakeholder Involvement

Forum for Public Input Stakeholder Involvement

- Public Scoping Meetings (Summer 2009)
- Second Public Scoping Period After Splitting From IRP (October 2009)
- Meetings With State Agencies (Fall 2010)
- Regional Resource Stewardship Council Guiding Principles (Spring 2011)
- Draft NRP Public Comment Period (Spring 2011)
- ◆ RRSC Resolution (June 2011)



May 2009



Input was incorporated throughout the process



July 2011

Comprehensive Valley-wide Land Plan

Specifies the percentage of lands that will be allocated to each land use zone across TVA reservoirs

	Allocation Designation	Percent of Lands
Zone 2	Project Operations	5% - 7%
Zone 3	Sensitive Resource Management	16% - 18%
Zone 4	Natural Resource Conservation	58% - 65%
Zone 5	Industrial	1% - 2%
Zone 6	Developed Recreation	8% - 10%
Zone 7	Existing Deeded Shoreline Access	5%

Benefits

- Guides TVA's responsible management of natural resources over the next 20 years
- Provides an integrated approach and protection of non-renewable resources
- Estimated public benefits of \$100 million

Recommendation

Accept the Natural Resource Plan and authorize the CEO to implement

Approve the Comprehensive Valley-wide Land Plan ranges

Delegate to the CEO the approval of reservoir land management plans after required notifications to the Board

Our VISION



One of the Nation's Leading Providers of Low-Cost and Cleaner Energy by 2020



Low Rates



Cleaner Air



High Reliability



More Nuclear Generation



Responsibility



Greater Energy Efficiency

Acting to meet the region's needs for the future, while improving our core business today.

Audit, Risk, and Regulation Committee

Corporate Insurance Broker Contracts

For Board Consideration

A contract with a broker is necessary to secure and pay for selected insurance policies in the commercial insurance marketplaces

Current contract with insurance broker expires September 30, 2011

Background

TVA carries a variety of insurance policies to mitigate risk, including property, liability, and project-specific

Request for Proposal was issued to the ten largest (by revenue) US insurance brokers on May 16, 2011

Proposals by Marsh; McGriff, Seibels & Williams; and Willis were the top three highest rated

Recommendation

Enter into contracts with three brokers to provide insurance broker services for a period of five years with a total implementation of the integrated risk insurance program not to exceed \$350 million

Delegate authority to the Chief Executive Officer to carry out the integrated risk insurance program

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Cleaner Air



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More Nuclear Generation



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Acting to meet the region's needs for the future, while improving our core business today.