UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

FORM 8-K

CURRENT REPORT Pursuant to Section 13 OR 15(d) of the Securities Exchange Act of 1934

Date of Report (Date of earliest event reported) November 7, 2008

WESTAR ENERGY, INC.

(Exact name of registrant as specified in its charter)

KANSAS (State or other jurisdiction of incorporation or organization) 1-3523 (Commission File Number) 48-0290150 (IRS Employer Identification No.)

818 South Kansas Avenue, Topeka, Kansas (Address of principal executive offices)

66612 (Zip Code)

(Address of principal executive offices)

Registrant's telephone number, including area code (785) 575-6300

Not Applicable

(Former name or former address, if changed since last report)

Check	Check the appropriate box below if the Form 8-K filing is intended to simultaneously satisfy the filing obligation of the registrant under any of the following provisions:					
	Written communications pursuant to Rule 425 under the Securities Act (17 CFR 230.425)					
	Soliciting material pursuant to Rule 14a-12 under the Exchange Act (17 CFR 240.14a-12)					
	Pre-commencement communications pursuant to Rule 14d-2(b) under the Exchange Act (17 CFR 240.14d-2(b))					
	Pre-commencement communications pursuant to Rule 13e-4(c) under the Exchange Act (17 CFR 240.13e-4(c))					

WESTAR ENERGY, INC.

Section 7. Regulation FD

Item 7.01. Regulation FD Disclosure.

We will be attending the 43rd Edison Electric Institute Financial Conference on November 9 through 12 in Phoenix, Arizona. A copy of the materials we will present at the conference is attached to this report as Exhibit 99.1 and incorporated herein by this reference. The materials are also available to the public on our website, http://www.WestarEnergy.com, under Investors, Investor Presentations.

The information above is being furnished, not filed, pursuant to Item 7.01 of Form 8-K. Accordingly, the information in Item 7.01 of this Current Report, including the presentation attached hereto as Exhibit 99.1, will not be incorporated by reference into any registration statement filed by the Company under the Securities Act of 1933, as amended, unless specifically identified therein as being incorporated by reference.

Section 9. Financial Statements and Exhibits

Item 9.01. Financial Statements and Exhibits.

Exhibit 99.1 Westar Energy, Inc. Materials for 43rd EEI Financial Conference November 9 – 12

Forward-looking statements: Certain matters discussed in this Current Report on Form 8-K are "forward-looking statements." The Private Securities Litigation Reform Act of 1995 has established that these statements qualify for safe harbors from liability. Forward-looking statements may include words like we "believe," "anticipate," "expect," "likely," "estimate," "intend" or words of similar meaning. Forward-looking statements describe our future plans, objectives, expectations or goals and are based on assumptions by the management of the Company as of the date of this document. If management's assumptions prove incorrect or should unanticipated circumstances arise, the Company's actual results could differ materially from those anticipated. These differences could be caused by a number of factors or a combination of factors including, but not limited to, those factors described under the headings "Forward-Looking Statements" and "Risk Factors" contained in the Company's Annual Report on Form 10-K for the period ended December 31, 2007, and under the heading "Risk Factors" contained in the Company's Quarterly Report on Form 10-Q for the period ended September 30, 2008, each as filed with the Securities and Exchange Commission. Readers are urged to consider such factors when evaluating any forward-looking statement, and the Company cautions you not to put undue reliance on any forward-looking statements. Any forward-looking statement speaks only as of the date such statement was made, and we do not undertake any obligation to update any forward-looking statement to reflect events or circumstances after the date on which such statement was made except as required by applicable laws or regulations.

The information contained in this report is summary information that is intended to be considered in the context of our SEC filings and other public announcements that we may make, by press release or otherwise, from time to time. We disclaim any current intention to revise or update the information contained in this report, although we may do so from time to time as our management believes is warranted. Any such updating may be made through the filing of other reports or documents with the SEC, through press releases or through other public disclosure.

SIGNATURE

Pursuant to the requirements of the Securities Exchange Act of 1934, the Registrant has duly caused this report to be signed on its behalf by the undersigned hereunto duly authorized.

Westar Energy, Inc.

Date: November 7, 2008

By: /s/ Larry D. Irick

Name: Larry D. Irick

Title: Vice President, General Counsel

and Corporate Secretary

EXHIBIT INDEX

Exhibit Number Description of Exhibit

 $Exhibit \ 99.1 \qquad \qquad We star \ Energy, Inc. \ Materials \ for \ 43^{rd} \ EEI \ Financial \ Conference \ November \ 9-12$





There's Never a Good Time for a Liquidity Crisis, But...

Westar Energy, Inc.

43rd Annual EEI Financial Conference November 11, 2008





Forward Looking Disclosures

The following presentation contains some "forward-looking statements" with respect to Westar Energy, Inc.'s ("Westar") future plans, expectations and goals, including management's expectations with respect to future operating results and dividend growth. The Private Securities Litigation Reform Act of 1995 has established that these statements qualify for safe harbors from liability.

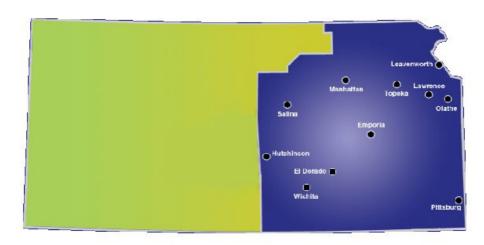
Although we believe that the expectations and goals reflected in such forward-looking statements are based on reasonable assumptions, all forward-looking statements involve risk and uncertainty. Therefore, actual results could vary materially from what we expect. Please review our Quarterly Report Form 10-Q for the period ending September 30, 2008 and Annual Report Form 10-K for the year ended December 31, 2007 for important risk factors that could cause results to differ materially from those in any such forward-looking statements. Any forward-looking statement speaks only as of the date such statement was made, and we do not undertake any obligation to update any forward-looking statement to reflect events or circumstances after the date on which such statement was made except as required by applicable laws or regulations.







Kansas' largest electric provider



Key operational facts

- Pure-play electric
- Rate regulated
- ⇒ ≈ 6,500 MW of fuel-diverse generation
- **⇒** ≈ 675,000 customers



- Strategic approach is validated by present market conditions
- Approach to regulation is working
- Sustaining our ability to meet customers'needs





Westar's Strategic Approach

- Embrace uncertainty rather than assume it away
 - Ton't try to outsmart markets or pretend to know the future
- Place a high value on flexibility and remaining nimble
 - Preserving options and off ramps
 - Avoid over committing to a single strategy
- Leverage actions and strategies around our unique attributes
 - Invest according to our strengths, which may mean we do things differently than the pack
- Collaborative and constructive approach to regulation
 - More predictability and less volatility
 - Ultimately results in lower prices for customers





Our Strategy in Practice...

- Defer commitments to a new base load plant
- Diversify CAPEX across asset types
- Flexible capital raising strategies
 - *Raise equity capital through multiple channels
- Work with regulators to:
 - Minimize regulatory lag
 - Make rate increases smaller and less volatile
- Stick to what we think we know



Examples of How It's Paying Off



- Raising capital
- Capital planning and project management
- Rates and regulation





- In February increased multi-year revolving credit facility by 50% to \$750 million
- Between April 2007 and June 2008 issued more than \$500 million of equity
 - Three different methods
 - Three different times
 - All new equity reflected in recent rate settlement
- Between May 2007 and May 2008 issued almost \$500 million of first mortgage bonds at 6.1%-6.6%
- Present liquidity (cash and revolver) ≈ \$380 million
 - Ample first mortgage bond capacity
 - Flexible equity shelf





- Virtually complete with the first phase of large CAPEX plan
 - Three scrubbers
 - ₹600 MW of peaking generation
 - 300 MW of wind
 - First 345 kV transmission line
- But haven't yet started the next phase
 - Finvironmental projects at two other coal plants
 - Next two 345 kV transmission lines
 - ₹765 kV transmission JV



- Retail Energy Cost Adjustment (i.e., fuel clause)
 - Operating as planned
- Environmental Cost Recovery Rider
 - Presently capturing \$27 million of annual revenue requirement
 - \$22 million estimated annual increase in June
- FERC Transmission Formula Rate & Companion Retail Transmission Rider
 - *\$6 million estimated annual increase in September
- Recently settled general rate case (pending final order)
 - Captured pre-determined plant investments as planned
 - Reflects CWIP as planned
 - Set stage for upcoming abbreviated case



- More control over our own destiny
- Not forced into tough capital markets
- No need to change our strategy
 - Can adjust speed of implementation
- Avoid the risk of half-completed projects that could reflect dead regulatory investment
 - e.g., no half finished plants in need of expensive financing





Settlement of General Rate Case





Drivers of Retail Rate Case

- May 2008, filed request for \$178 million increase to recover:
 - Spring Creek investment
 - Emporia Energy Center
 - Phase I plant service
 - Phase II CWIP
 - Wind generation CWIP
 - December 2007 deferred ice storm cost
 - Update capital costs
 - Higher equity ratio
 - Request higher ROE
 - [™]O&M and working capital





Pending Settlement

- Unanimous settlement among staff, consumer advocate, and commercial and industrial customers
- Signed on October 27 and presented to KCC on same day
- Awaiting Commission approval and order
 - **Statutory deadline January 23



Key Provisions of the Settlement



- \$130 million annual revenue increase
- Ice storm recovery over five years
- Increase in steam generating plant depreciation of \$7.6 million
- Wind and Emporia CWIP measurement through September 25
- Rate base of ≈ \$3.1 billion and equity ratio of 51%
 - For purposes of accounting entries only, 10.4% ROE was cited
- No incentive on existing wind projects
- Parties agree to use abbreviated rate case to capture balance of Emporia and wind investment





Capital Planning and Project Management



- Second JEC scrubber outage underway and within schedule
- Wichita-Hutchinson 345 kV expected in-service before year end
- All three wind farms expected in-service by year end
- Emporia Phase II on schedule for spring in-service date
- Third JEC scrubber outage next spring



- Given conditions in capital markets and economy
 - *We are taking advantage of the flexibility in our strategy
 - Not backed into a corner with "must do now" projects
 - Capability to scale back, stop and re-start any of our second phase projects without significant penalty or consequences
 - Expect downward adjustments in our 2009 capital forecast
 - 2009 budgeting in full swing





Financing Plans





- Plan for continued use of multiple channels and opportunities as they present themselves
- Amount and type of financing will depend on nexus between our 2009 budget matched with capital market conditions
- Next long-term financing likely to be a first mortgage bond offering Potentially late this year or early 2009
- Too soon to gauge next equity offering
 - *Remain flexible with respect to timing and form





Future Rate Issues



- Expect order on rate case settlement by late January
- FERC approval of forward-looking transmission rate early 2009 ■ Retail TDC to follow shortly
- Expect ECRR update June 2009
- Expect abbreviated rate case to be filed early-mid next year
- Regulatory approvals for Prairie Wind





Closing Comments



- Stable, experienced utility management team
- Thoughtful, flexible approach to capital planning and financing
- Focus on containing risks and maintaining returns
- Collaborative and constructive approach to regulation and energy policy







- Plan to issue 2009 guidance following rate order and with discussion of 2008 results in late February
- Board typically addresses dividend in late February as well





Introduction and Company Strategy







Kansas' largest electric provider



- Key operational facts
 - Pure-play electric
 - Vertically integrated
 - Rate regulated
 - ≈ ≈6,500 MW of fuel-diverse generation
 - **≈** ≈675,000 customers
 - Very low retail utility rates

- Capable, experienced utility management team
 - Track record of meeting and exceeding commitments
- Substantial, transparent, diversified, regulated growth plan
- Investment grade financial profile
 - Strong liquidity
 - Solid dividend yield
- Constructive regulatory and political environment and regulatory mechanics





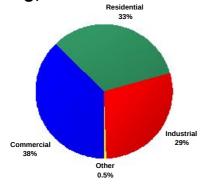
- Leverage around unique attributes
 - Low rates
 - Quality baseload resources
 - Minimal present natural gas use
 - Flexible wholesale contracts
 - Abundant wind resources
 - Constructive regulation and energy policy environment
 - Policy support for added transmission
- Create a set of unique advantages that gives us options others don't have



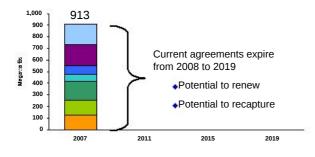


We Have Much In Our Favor

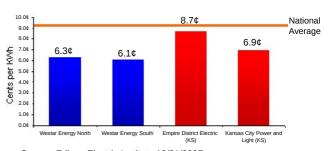
Growing, Diversified Retail Sales



Wholesale Sales Contract Portfolio

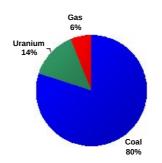


Low Rates



Source: Edison Electric Institute 12/31/2007

High Quality, Diverse Generating Fleet









Our Plan / Progress Report

Status	Timing	Objective	☐ Not started ☑ In progress ☑ Completed		
Business Plan					
	Late 2007	Publish "A Strategic Plan for Uncertain TImes" (comprehensive plan)			
	Ongoing	Finance capital program targeting 50/50 capital struture			
	Mid 2008	Roll out first phase of conser	rvation and efficiency programs		
Regulator	<u>y</u>				
	Dec 2007	Obtain KCC predetermination	n for wind		
	Early 2008	Establish and finalize KCC T	DC to mirror FERC formula rate		
	Spring 2008	Obtain siting authority for Wichita-Oklahoma 345 kV line			
	Mid 2008	Update FERC formula rate w	vith incentive returns		
	Spring 2008	File retail rate case			
	Spring 2008	Request KCC allow regulator	ry asset treatment of energy efficiency costs		
	January 2009	Complete retail rate case			
	Mid 2009	KCC orders in generic docke	ets on energy efficiency and cost recovery		
	2009	Obtain utility designation for	Prairie Wind Transmission		



Our Plan / Progress Report (continued)



Status	Timing	Objective	☐ Not started ☐ In progress ☐ Output ☐ Not started ☐ In progress ☐ Output ☐ Not started ☐ Output ☐ Output ☐ Not started ☐ Output	Completed		
Capital Growth Plan						
	Late 2007	Execute wind contracts				
	Early 2008	Begin construction of Wichita-Salina 345 kV line				
	Spring 2008	First scrubber at JEC on line				
	June 2008	Emporia Energy Center phase I commercial operations of 310 MW				
	Fall 2008	Second scrubber at JEC on line				
	Late 2008	Bring 300 MW of wind on line				
	Late 2008	Construct Wichita-Hutchinson portion of the Wichita-Salina 345 kV line				
	Spring 2009	Third scrubber at JEC on line				
	June 2009	Emporia Energy Center phase II commercial operations of 300 MW				
$\overline{\mathbb{Q}}$		Finalize Lawrence Energy Center environmental project plan				
		Finalize with KCPL La Cyg	gne environmental plan			
	Late 2008	Secure ROW Hutchinson-S	Salina portion of Wichita-Salina 345 kV	line		
	Late 2009	Construct Hutchinson-Salin	na portion of Wichita-Salina 345 kV line			
	Est. 2009	Roll out AMI/MDM pilot				
П	Early 2010	Secure ROW for Wichita-C	Oklahoma 345 kV line			
		Begin construction Wichita	ı-Oklahoma 345 kV line			





Investment Highlights

- Transparent and straight-forward strategy
 - Pure-play, vertically integrated, regulated electric utility
- Proven, experienced management team
- Thoughtful and constructive regulatory mechanics
 - Stable & predictable
 - Aimed at reducing rate volatility and maintaining low-rate advantage
- Large, diverse, growth plan
 - 100% regulated
 - Friendly to the environment
- Strong financial profile
 - Diverse revenue base
 - Investment grade ratings
- Competitive total return prospects



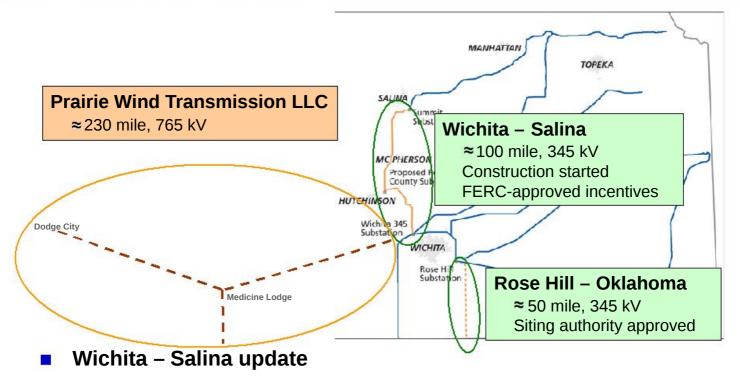


Major Capital Projects



Transmission Projects





Phase I from Wichita to Hutchinson planned to be in-service year-end 2008



Prairie Wind Transmission, LLC



Joint venture between Westar Energy and Electric Transmission America

- Venture to develop 230-mile, 765 kV transmission in Kansas
- ◆ 50% Westar / 50% ETA
 - ETA is joint venture between AEP Transmission Holding Company and MEHC America Transco

Proposed routing in western Kansas

- Line would extend from Wichita west to Dodge City and then south from Medicine Lodge to Kansas/Oklahoma border
- Contemplate 50/50 debt/equity financing with JV issuing its own debt
- Estimated in-service date end of 2013

Status

- KCC filed application to request utility designation
- FERC filed application for formula rate and incentives for project



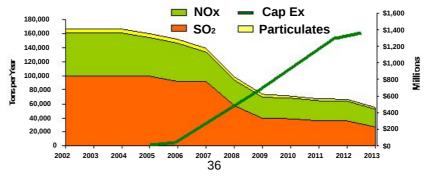


Coal Plant Emission Controls

- **■** Eight to 10 year program to improve air emissions

 - Currently rebuilding three scrubbers at JEC
 - Project estimate ≈\$415 million
 - First unit placed in service July 2008
 - On schedule for:
 - Second unit planned in service fall of 2008
 - Third unit planned in service spring of 2009

 Voluntary carbon accord Capital Expenditures to Reduce Emissions





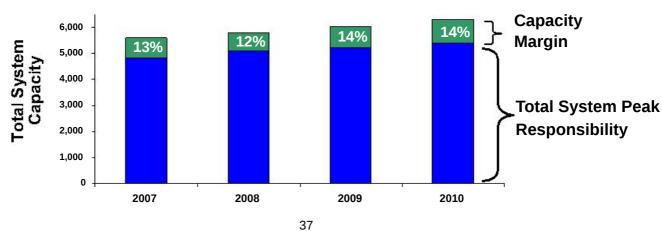




- Peaking capacity

 - [™] Emporia Energy Center ≈ 300 MW (phase II) before summer 2009
 - Potential for smaller additions approximately 2013
- **■** Potential for **≈** 350 MW intermediate capacitylater next decade

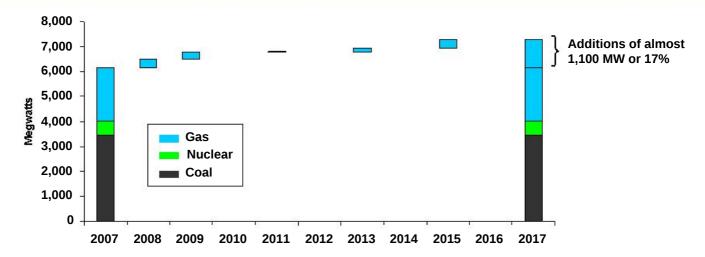
Load and Capability Forecast







Planned Capacity Additions



■ Emporia Energy Center

- ◆ 610 MW peaking facility
- Project on budget at \$318 million
- Phase II on schedule for in-service before summer 2009

Estimate potential need for:

- Additional peaking capacity about 2013
- Intermediate capacity up to 350 MW possible by middle of next decade

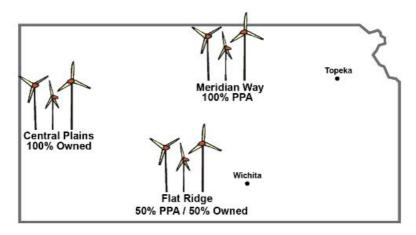






■ Developing 300 MW of wind generation

- KCC granted regulatory pre-approval late 2007
 - Half owned and half through PPAs
- Construction began early 2008
 - Estimated cost of owned projects ≈\$285 million
- *All turbines planned to be in service by year end 2008







Kansas Energy Policy and Regulatory Mechanics





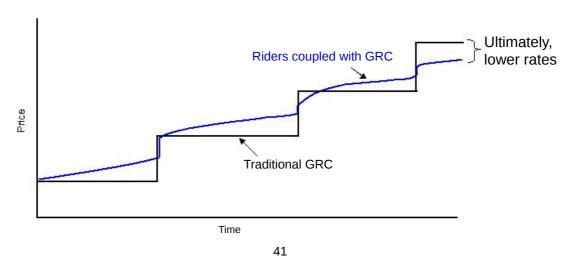
Regulatory Approach

A sound regulatory and energy policy platform

- Stable, more predictable
- Collaborative, constructive approach
- Timely

■ Benefits for customers:

Minimize rate volatility







Customer and Shareholder Benefits

Expect customers to benefit from:

- Continued access to low-cost, environmentally compliant generation
- Improved system reliability and operational flexibility

Expect investors to benefit from:

- Earnings and dividend growth driven by increased investment
- Risks managed with timely cost recovery through rate adjustments
- More predictability of cash flow



Kansas Energy Policy



- **■** Legislature and governor understand importance of energy
- **Evidence of this leadership includes:**
 - Support for predetermination of ratemaking principles
 - **Recognizing CWIP in rates
 - Aggressively encouraging renewable resources
 - Tax incentives
 - Imposing clear statutory timelines for regulatory matters:
 - 120 days for siting authority
 - 180 days for predetermination
 - 240 days for rate cases
- More recently, environmental concerns raised about <u>new</u> base load coal



Kansas Corporation Commission



Commission

- Three commissioners, by gubernatorial appointment
- Members serve staggered four-year terms
 - Thomas Wright, (D) chairman, term through 3/15/2010
 - Joe Harkins, (D) term through 3/15/2011
 - Michael Moffet, (R) term through 3/15/2008 (though still serving)

Staff

Combination of appointments and civil servants

■ Traditional cost-of-service framework

Recent adoption of constructive mechanics







Revenue Requirement		Method of Recovery	Comment			
1.	Fuel, purchased power and environmental consumables	Timely adjustment based on forecasted cost, with annual true-up to actual costs	Allows recovery of actual fuel and purchased power costs, protecting against fluctuations in price, plant performance and fuel delivery risk			
2.	Environmental capital	Environmental Cost Recovery Rider adjusts annually	Allows timely recovery in rates of capital costs for emisson controls and signals to customer cost of clean air			
3.	Transmission rate recovery	FERC formula rate adjusts annually; KCC has approved TDC tariff to allow a corresponding retail adjustment	Allows timely recovery of transmission system operating and capital costs			
4.	General capital investments	Traditional rate case, but improved through predetermination and CWIP statutes	Typical rate case reflects current level of operating expenses and most recent plant investment			
5.	Property taxes	Annual adjustment to reflect current property taxes	Allows timely recovery of actual property tax costs in current rates			
6.	Extraordinary storm damages	Traditionally deferred accounting treatment as rate base	Eliminates current period charge for extraordinary storm expense, reducing earnings and rate volatility for these events			







- Provides timely price adjustment for fuel and purchased power costs
 - Has been monthly
 - Rate case settlement changes to quarterly
- Retail rates based on forecast of fuel and purchased power costs and retail sales
 - Difference between forecast and actual is accrued/deferred
 - Quarterly approach should yield small differences
 - Annual settlement of accrued/deferred balance
- RECA also used to rebate "asset-based" wholesale margins as a credit to retail cost of service
 - Beginning with new rates in February 2009, credits will match actual results
 - Energy Marketing (i.e., non-asset) margins continue to be accounted for below the line



- ECRR adjusts retail rates annually to reflect capital costs for emission controls
 - Investment at December 31 begins recovery in rates following June
 - Eliminates need to file a rate case to capture rate base additions
 - Return of and on capital that is already in service
 - Return on capital not yet placed in service (i.e., CWIP)
- ECRR speeds recovery of investments in emission control equipment





Illustrative ECRR Mechanics

Clean Air Investment (1)		005	2	2006	2007	2008	:	2009
Year 1	\$	7.7	\$	7.3	\$ 6.9	\$ 6.6	\$	6.3
Year 2				36.7	34.9	33.1		31.5
Year 3					207.8	197.4		187.5
Year 4						198.4		188.5
Year 5								206.2
Year 6								
Total Investment - net	\$	7.7	\$	44.0	\$ 249.6	\$ 435.5	\$	620.0
Annual ECRR Revenues (16%) (2)			\$	0.6	\$ 4.1	\$ 23.3	\$	53.8
Cumulative ECRR Revenues			\$	0.6	\$ 4.7	\$ 28.0	\$	81.8

- Regulatory lag limited to months, rather than longer lag typical with traditional rate case filings
- Equipment investment not yet in-service receives the pretax return on investment until the project is complete, at which time it will then also receive a return of the investment
- (1) Illustration reflects only the projects publicly announced and assumes annual investment in-service at year end
- (2) Illustration uses ~ 11% pretax return and 5% depreciation recovery







FERC formula transmission rate

- Annual update of FERC transmission rate to reflect changes in the cost of service
 - Tariff updated annually in October using projected test year
 - · Forecasted capital expenditures
 - Forecasted O&M
 - · Tariff is based on year end consolidated capital structure
 - Allowed ROE 11.3%
 - Updated FERC transmission changes effective January 1
 - Annual true-up calculation compares projected revenue requirement to actual revenue requirement, any difference incorporated into October update
- Recovery of approved rate incentives on Wichita to Salina transmission line
 - Incentive ROE of 100 basis points above authorized FERC ROE, or 12.3%
 - Accelerated depreciation of 15 years vs. 45 years

Transmission Delivery Charge (TDC)

 Kansas statute permits matching adjustment to retail rates to reflect changes in transmission-related costs



Predetermination

- Prior to construction of a generating facility, a utility may ask KCC to predetermine ratemaking principles that will apply to recovery of the investment over its expected useful life
 - Received predetermination ruling on both Emporia Energy Center and wind additions

Construction Work in Progress (CWIP)

- The KCC shall include CWIP in rates when recovery is requested as part of a rate case
- Per predetermination orders, 2008 rate case included CWIP for:
 - \$202M or approximately 72% of the wind investment
 - \$79M or 66% of Emporia Energy Center Phase II





Financial Overview/Profile





Commitment to Credit Quality

■ Target ≈ 50/50 capital structure September 30, 2008

(millions) \$2,042

Long-term **Preferred** 21 Common 2,192 \$4,255

Total Capitalization

Preferred Equity <1% **52**% Debt 48%

■ Well positioned to finance planned investment

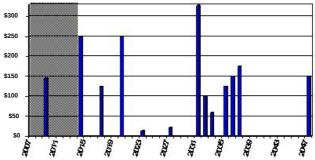
- Investment grade bond ratings
- \$730 million revolver through 2012
- Modest maturities to refinance

Secured Unsecured Outlook

Moody's	Baa2	Baa3	Stable
Fitch Ratings ⁽¹⁾	BBB+	BBB-	Stable
Standard & Poor's	BBB	BBB-	Stable

(1) Upgraded August 2008

Debt Maturity Schedule



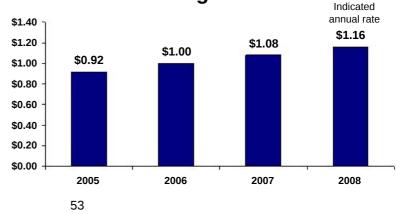
Shaded area represents period of high planned capital expenditures





Financial Highlights

- In October revised 2008 earnings guidance down to \$1.35 -\$1.45
 - Citing primarily cooler weather
 - *Excludes potential favorable tax settlement
- **■** Fourth consecutive year of solid dividend growth
 - Recent 7.4% increase
 - FYield of ≈ 6%
- Dividend target payout 60% 75% of earnings









- Internal funds to finance dividends and replacement capital
- Fund growth plan, as necessary, with blend of debt and equity to maintain target capitalization
- Multiple equity channels available to increase flexibility and reduce risk and cost
 - Dribble plan
 - Secondary offer
 - Negotiated transactions
 - Block trades
- Planned appropriately with rate setting process





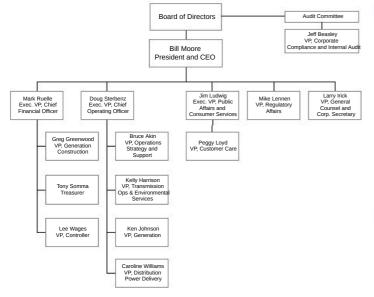




Background



Management and Organization Structure



Executive Management

- President & CEO, Bill Moore
- EVP & COO, Doug Sterbenz
- EVP & CFO, Mark Ruelle
- EVP, Public Affairs / Consumer Services, Jim Ludwig
- Officers average [20+] years utility experience, largely with Westar

Independent Board of Directors

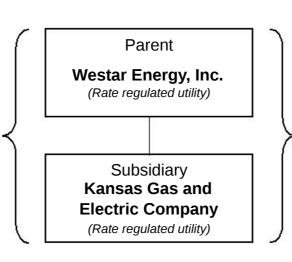
- Non-executive chairman
- All directors other than CEO are independent







Combined company does business under the name "Westar Energy".



Consolidated capital structure is used for ratemaking.



Year Ended December 31,

OPERATIN Fuel and

Operat

Depres

Selling,

arteni

Total



2007



Tariff-based sales

- Long-term agreements
- Cost-based tariffs
- Primarily to coops, municipals and participation agreements with other utilities
- Reflected as credit to retail rates

(In Thousands, Except Per Share Amounts) SALES 5 486,10 10.026 Industrial 264,566 266,922 (2.356 Other retail. (32,098)13,965 1,159,270 Total Retail Sales . . . 1,185,954 26,591 2.3 tariff-based wholesale 218.547 195,428 23 219 Market-based wholesale. 05.768 53.0 56,028 35,562 36,978 Fnergy marketings 1.416 4.0 97.717 83.764 16.7 Transmission²⁰.... 13,953 25,948 (0.8)Other 25,732 (216) Total

2006

Change

Energy marketing (non-asset margins)

- ≈≈ 60% real-time to next day;≈ 25% few days to a few months
 - Energy transactions unrelated to our generating assets
 - Market pricing
 - Financial and physical trading sourced outside our control area
- ⇒= 15% Energy management managing load and resources for others
- Not reflected in rates

Market-based sales (asset-based margins)

- Opportunistic sales using as available capacity
 - ≈ 1/3 short real-time to month
 - ≈ 1/3 mid month up to 6 mos.
 - ≈ 1/3 long 6 mos. up to a 1 year
- Margins reflected in retail rates through RECA





Westar-operated plant supply (80%)

- JEC supply under contract through 2020 (10+ MM tons/yr)
 - 70% has no market openers
 - 30% reopened on price every 5 years
 - Repriced at ≈ \$10 million/year increase January 2008
 - All volumes have cost escalators
 - Rail contract through 2013



- **LEC/TEC supply under contract until 2010 (3.5 MM tons/yr)**
 - 100% at fixed price or capped through 2010
 - Rail contract through 2008

Co-owned plant supply managed by GXP (20%)

- LAC supply (3 MM tons/yr)
 - Volumes under contract

2008	2009	2010			
94%	75%	35%			





Westar Power Plants

Pulverized coal	Westar's MW	Operator	Years Installed	Plant Performance		
Jeffrey Energy Center Lawrence Energy Center Tecumseh Energy Center	2,016.0 532.0 204.0	Westar Westar Westar	1978, 1980, 1983 1954, 1960, 1971 1957, 1962	101.5%		
LaCygne Station Nuclear	709.0	KCPL	1973, 1977	90.3% 90.3% 90.1%		
Wolf Creek	545.0	WCNOC (1)	1985	77.7%		
Gas steam turbine Gordon Evans Energy Center	526.0	Westar	1961, 1967	70%		
Hutchinson Energy Center Murray Gill Energy Center Neosho Energy Center	170.0 287.0 67.0	Westar Westar Westar	1965 1952, 1954, 1956, 1959 1954	50%-		
Gas combustion turbine						
Abilene Energy Center Gordon Evans Energy Center	72.0 296.0	Westar Westar	1973 2000, 2001	30%-		
Hutchinson Energy Center Spring Creek Energy Center	233.0 272.0	Westar Westar	1974, 1975 2001			
Tecumseh Energy Center Emporia Energy Center	38.0 610.0	Westar Westar	1972 Construction (2)	10%-		
Gas combined cycle	010.0	westai	Construction (2)	Coal Capacity Factor Wolf Creek Capacity Coal Availability Nuclear Availabil		
State Line Diesel	204.0	EDE Co.	2001	-10% Factor Factor Factor		
Gordon Evans Energy Center	3.0	Westar	1969	Westar Energy NERC		
Hutchinson Energy Center Wind	3.0	Westar	1983	2007 Results 5-Year Average		
Jeffrey Energy Center	1.4	Westar	1999			
Central Plains	99.0	Westar	Construction (3)			
Flat Ridge	50.0	Westar	Construction (3)			
Capacity at 12/31/2007	6,178.4					
Est. capacity at 7/31/2008	6,488.4					
Future installed capability	6,937.4					

- $(1) \ \ Wolf \ Creek \ \ Nuclear \ Operating \ Company \ is \ a \ company \ formed \ specifically \ to \ operate \ Wolf \ Creek \$ for its owners. WCNOC is governed by a board of directors consisting of the CEO of WCNOC and senior executives of the plant owners.

 (2) 300MW of phase II to go in service before summer 2009
- (3) Under construction with planned in service by year end 2008



Wolf Creek Generating Station



- Commercial operation in September 1985
- Co-owners

 - Great Plains Energy 47%
 - ▼ KEPCo 6%

Operated by Wolf Creek Nuclear Operating Corporation

- Separate and dedicated operating company
- Owned and governed by plant's co-owners

Current operating license until 2025

- September 2006 filed request for 20-year extension
 - Progressing as planned

Operates on 18-month fuel cycle

Next scheduled refueling and maintenance outage Fall 2009