Legislative & Regulatory Update



Jason Bostic Vice-President *West Virginia Coal Association* West Virginia Mine Drainage Task Force Symposium April 10, 2017

Overview

Status of the West Virginia Coal Industry
 Legislative Update
 Federal Issues

 Poison Pills

 Moving Forward

 Case Study

WEST VIRG	NIA COAL	IN BRIE	F		
	×1000	Year			
Production	2012	2013	2014	2015	2016 (Prelim
Underground	87,450,619	88,409,670	87,848,079	84,094,346	75,533,965
Surface	44,706,046	31,933,176	29,052,071	18,860,300	14,854,871
Total Production	132,156,665	120,342,846	116,900,140	102,954,646	90,388,836
Mines					
Underground	132	107	86	69	90
Surface	84	67	60	42	36
Number of Mines	216	174	145	111	126
Employment					
Underground	17,229	14,811	14,073	12,219	14,700
Surface	5,861	4,621	4,086	2,975	2,658
Coal Handling Facilities	2,150	2,050	1,940	1,887	1,899
Direct Coal Employment	25,240	21,482	20,099	17,081	19,257
Contractors	29,375	29,000	28,940	30,431	28,804
Total Employment	54,615	50,482	49,039	47,512	48,061
Economic Impact					
Coal Severance	\$ 451,800,000	\$ 407,300,000 \$	314,900,000	\$	\$248,569,299(est

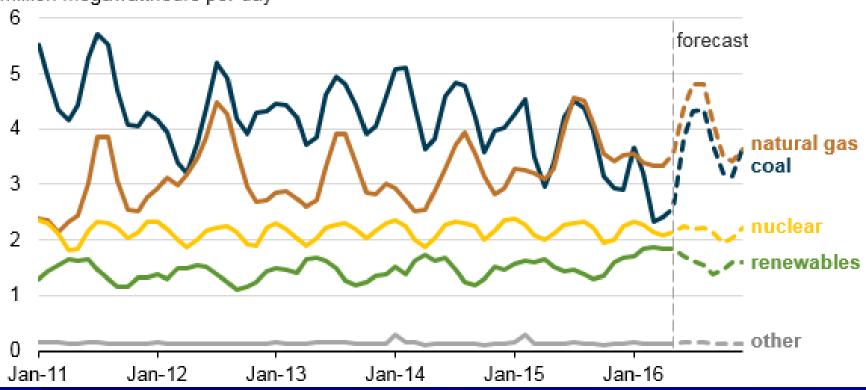




Coal Markets 2008-2016 Stabilization (?)

eia

Monthly net electricity generation, all sectors (Jan 2011 - Dec 2016) million megawatthours per day



Coal Markets 2008-2016 Stabilization (?)

	2014	2015	2016(-)		2017/6		
	2014	2015	2016(e)	YoY	2017(f)	YoY	
U.S.	107.0	96.1	95.0	△1.2%	97.8	3.0%	
EU	149.3	153.6	154.8	0.8%	156.9	1.4%	
China	710.8	672.3	681.8	1.4%	675.0	△1.0%	
India	76.1	80.1	84.4	5.4%	89.1	5.7%	
ASEAN	62.1	65.1	70.5	8.3%	75.0	6.3%	
MENA	72.5	72.0	72.4	0.6%	73.3	1.2%	
Global	1,544	1,499	1,509	0.7%	1,513	0.3%	

* World Steel Association(Oct.2016), POSRI(Jan.2017)



*Premium LV HCC FOB Australia (Quarterly Benchmark Price)

2017 Regular Legislative Session

- New Governor
- New Senate President
- New Members

House: 63 Republicans 36 Democrats 1 Independent

Senate: 22 Republicans 12 Democrats

- New Party (I)
- Late Start



2017 Regular Legislative Session As of 8:44 a.m. 4/8/2017

- 1,802 Bills Introduced
- 173 Bills Completed Legislative Action
- 20 Bills Signed by the Governor
- 1 Bill Vetoed by the Governor
- 1 Veto Override by the Legislature
- <u>*Budget Crisis: -\$500 million*</u>
- Cuts vs. New Revenue
 - Senate Plan (coal severance reduction)
 - House Plan (no coal severance reduction)
 - Governor's Plan (sliding severance scale)

2017 Regular Legislative Session

Coal Jobs & Safety Act of 2017 / SB 687

-Mine Safety Boards -Seven to Three -Special Reclamation Fund -Water Treatment -Blasting -Federal Conformity -Oil & Gas Well Plugging -MSHA / OMHS&T Standards vs. Doing the Job of the Abandoned Well Fund

2017 Regular Legislative Session Coal Jobs & Safety Act of 2017 / SB 687 -Narrative Standards -State vs. Federal Judiciary -Aquatic Ecosystem vs. Conductivity (yes, conductivity) -Rulemaking Mandate -Conform State Rules to Federal Regulations

> "No Good Deed Goes Unpunished" *Nine Years for a State Program Amendment?*

2017 Regular Legislative Session

Coal Jobs & Safety Act of 2017 / SB 687

						WEST VIRGINIA	HOUSE OF DELEGATE	IS
1	Noct Vir	ainia C	onato			83rd Legislature -	First Regular Se	assion
West Virginia Senate Roll Call				SB 687	Relating genera safety and envir			
SB 687					PA YEAS: 94 NAYS: 6	NOT VOTING: 0	PASSED	
Relating ge	enerally to coal mini	ng, safety and e	nvironmental pr	rotection	YEAS: 94			
Ye	ea: 32 Nay: 2	Absent: 0	Excused:	0	Ambler Anderson Arvon Atkinson	Evans, A. Evans, E. Fast Ferro	Kessinger Lane Lewis Longstreth	Rohrbach Romine, C. Romine, R. Rowan
Y AZIN	GER Y	KARNES	Y RUC	KER	Baldwin Barrett	Fluharty Folk	Love Lovejoy	Shott Sobonya
N BEAC	СН	MANN	Y SMIT	ТН	Bates Blair	Foster, G. Foster, N.	Lynch Marcum	Sponaugle Statler
Y BLAIF	R	MARONEY	Y STO	LLINGS	Boggs Brewer	Frich Gearheart	Martin Maynard	Storch Summers
Y BOLE	EY Y	MAYNARD	Y SWO	OPE	Butler Byrd	Hamilton Hamrick	McGeehan Miley	Sypolt Thompson
Y BOSC		MILLER	Y SYP	OLT	Canestraro Capito	Hanshaw Harshbarger	Miller, C. Miller, R.	Upson Wagner
	MENTS Y		Y TAK		Caputo Cooper	Hartman Hicks	Moye Nelson	Walters Ward
Y CLIN		OJEDA	Y TRU		Cowles Criss	Higginbotham Hill	O'Neal Overington	Westfall White
		PALUMBO	Y UNG	M. N.	Dean Deem Diserio	Hollen Hornbuckle Householder	Paynter Pethtel	Williams Wilson Zatezalo
Y FERM		PLYMALE	Y WEL		Eldridge Ellington	Howell Iaquinta	Phillips Queen Robinson	Speaker Armstead
Y GAUN		PREZIOSO	Y WOE		Espinosa	Kelly	Rodighiero	
Y HALL		ROMANO		PRESIDENT	NAYS: 6			
Y JEFF		12	53/5		Fleischauer Isner	Moore Pushkin	Pyles Rowe	

Federal Regulatory Issues



Reg Freeze (1/20/2017)■ SPR -Congressional Review Act Disapproval (2/16/2017)Costly Power Plan Ex. Order (3/28/2017)

Federal Regulatory Issues *Poison Pills*

SPR "Contained" a Revised Biological Opinion- ESA and SMCRA permitting activities

- Codified Many of the Egregious Components of the SPR- T&E Species
- Poison Pill- If SPR is Voided, then Cannot Revert to 1996 Biological Opinion
- Project-specific consultation

(Functionally Doing it Anyway in W.Va.)

Moving Forward *We Have to do Better*



McDowell County, W.Va.

-Six counties in W.Va. Worse than Great Depression

-13% UnEmp Rate (15.9% in 2015) "Poorest, Sickest, Most Hopeless Place"



Big Sandy / Guyandotte River Crayfish

- -ESA Listed in April 2016
- -Critical Habitat Protection Plan (?)
- -Specific-Specific Measures (?)
- -Pending Projects (?)

Moving Forward

Lots of Work to Do -Rulemaking Administrative Issues "Across the Finish Line" -Aluminum -Permit as a Shield -Narrative Taxes

> Washington, D.C. Can't Solve All of West Virginia's Problems

Thank You





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