Table 3-25 State Settlements in EPA Platform v6

								Sta	te Enforcement	Actions								
			Retire/F	State Enforcement Actions SO₂ Control NO₂ Control PM Control Mercury Control		ontrol												
				F						F#			F#					
Company and Plant	State	Unit	Action	Effective Date	Equipment	Removal or Rate	Effective Date	Equipment	Rate	Effective Date	Equipment	Rate	Effective Date	Equipment	Rate	Effective Date	Notes	
Old AES																		
			If the MPC project is discontinued at Greenidge Unit 4 by 12/31/2009, Unit 4 will be subject to the following SO ₂ emission caps: 2005 will be 12,125 tons, 2006 will be 11,800 tons, 2007 will be 11,475 tons, 2008 will be 11,150 tons, and 2009 will be 10,825 tons. By 12/31/2009, AES shall control, repower, or cease operations at Westover Unit 7. Beginning in 2005, Unit 8 will be subject to the following SO ₂ emission caps: 2005 is 9500 tons, 2006 is 9250, 2007 is 9000, 2008 is 8750, 2009 is 8500 tons.														http://www.ag.ny.gov/press- release/governor-and-attorney-general- announce-new-yorks-largest-coal-plants- slash-pollution	
			Update: as	http://cleas.as of May 2009, CONSOL and AES describe the Greenidge Unit 4 MPC effort as a success. Jpdate: as of May 2009, CONSOL and AES describe the Greenidge Unit 4 MPC effort as a success. Green Demo Techr Plants														
Greenidge	New York	Unit 4	Retired	2011	Install FGD	90%	09/01/07	Install SCR	0.15	09/01/07							Unit has retired	
	New York	Unit 3	Retired	2011	Install BACT		12/31/09	Install BACT		12/31/09							Unit has retired	
					http://www.powermag.com/print/environm ental/Apply-the-fundamentals-to-improve- emissions-performance_574.html													
Westover	New York	Unit 8	Retired	2010		90%	12/31/10	Install SCR	0.15	12/31/10							Unit has retired	
	New York	Unit 7	Retired	2010	Install BACT		12/31/09	Install BACT		12/31/09							Unit has retired	
Hickling	New York	Unit 1	Retired	2010	Install BACT		05/01/07	Install BACT		05/01/07							Unit has retired	
. noturing	New York	Unit 2	Retired	2010	Install BACT			Install BACT		05/01/07							Unit has retired	
Cayuga	New York	Unit 1			FGD			SCR	Meets System Wide RACT		ESP	98%						
ouy ugu	New York	Unit 2			FGD			LN Concentric Firing	Meets System Wide RACT		ESP	98%						
Jennison	New York	Unit 1	Retired	2010	Install BACT		05/01/07	Install BACT		05/01/07							Unit has retired	
ocilii30ii	New York	Unit 2	Retired	2010	Install BACT		05/01/07	Install BACT		05/01/07							Unit has retired	
Niagara Moh	awk Power																	
			of SO ₂ and	6,211 of NC		tons of SO ₂ ar	d 6,211 tons of N	and Dunkirk Statio Ox, in 2009 19,444									http://www.ag.ny.gov/press- release/governor-and-attorney-general- announce-new-yorks-largest-coal-plants- slash-pollution	
Huntley	New York	Units 63 – 66	Retire	Before 2008														

								Sta	te Enforcement	Actions									
			Retire/F	Repower		SO₂ Control			NO _x Control	7.00.00.00		PM Contro	I	Me	rcury Co	ontrol	1		
Company and Plant	State	Unit	Action	Effective Date	Equipment	Percent Removal or Rate	Effective Date	Equipment	Rate	Effective Date	Equipment	Rate	Effective Date	Equipment	Rate	Effective Date	Notes		
Public Service	ce Co. of NM						ı			1		1	I.						
	New Mexico	Unit 1					10/31/08			10/31/08	Operate		12/31/09	Design activated carbon		12/31/09	All four units boys installed Wat		
	New Mexico	Unit 2					03/31/09		0.3	03/31/09			12/31/09			12/31/09	All four units have installed Wet Scrubbers. Unit 1 and 4 NO _x controls		
San Juan	New Mexico	Unit 3			State-of-the-art technology	90%	04/30/08	State-of-the-art technology		04/30/08	Baghouse and demister	0.015	04/30/08	injection technology		04/30/08	[SNCR] are hardwired into EPA Platform v6.		
	New Mexico	Unit 4			37		10/31/07	3,		10/31/07	technology		10/31/07	(or comparable tech)		10/31/07			
Public Service	ce Co of Color	ado																	
	Colorado	Unit 1			Install and operate FGD	0.1 lbs/MMBtu	07/01/09	Install low-NO _x emission controls	0.15 lbs/MMBtu	07/01/09				Install sorbent injection technology		07/01/09	Comanche units 1 and 2 taken together shall not exceed a 0.15 heat rate for NO _x , nor 0.10 for SO ₂ no later than 180 days		
Comanche	Colorado	Unit 2			Install and operate FGD	combined average	07/01/09	Install low-NO _x emission controls	average	07/01/09				Install sorbent injection technology		07/01/09	after initial start-up of control equipment, or by 7/01/2009, whichever is earlier. http://content.sierraclub.org/coal/sites/con		
	Colorado	Unit 3			Install and operate FGD	0.1 lbs/MMBtu		Install and operate SCR	0.08		Install and operate a fabric filter dust collection system	0.013		Install sorbent injection technology		Within 180 days of start- up	tent.sierraclub.org.coal/files/elp/docs/co- comanche_agree-sign_2004-12-02.pdf		
Rochester G	as & Electric				l.		ı	ı		1		1	I.						
Russell Plant	New York	Units 1 – 4	Retire all units														http://www.ag.ny.gov/press- release/cuomo-announces-settlement- close-rochester-gas-electrics-coal- burning-russell-power		
Mirant New Y	York																		
Lovett Plant	New York	Unit 1	Retire	05/07/07													http://www.nytimes.com/2007/05/11/nyre gion/11plant.html?_r=1&pagewanted=pri nt		
Lovett i iait	New York	Unit 2	Retire	04/30/08													Retirements are pursuant to a 2003 consent decree, and the plant's failure to comply with the required reductions.		
TVA					ľ		I	1		1				1					
Allen	Tennessee	Units 1 - 3			Remove from Service, FGD, or Retire		12/31/2018	Install SCR		Effective Date									
Bull Run	Tennessee	Unit 1			Install Wet FGD		Effective Date	Install SCR		Effective Date									
Colbert	Alabama	Units 1 - 4			Remove from Service, FGD, Repower to Renewable Biomass, or Retire		6/30/2016	Remove from Service, SCR, Repower to Renewable Biomass, or Retire		6/30/2016									
		Unit 5			Remove from Service, FGD, or Retire		12/31/2015	Install SCR		Effective Date			_				http://www2.epa.gov/sites/production/files /documents/tvacoal-fired-cd.pdf		
Cumberland	Tennessee	Units 1 & 2			Install Wet FGD		Effective Date	Install SCR		Effective Date									
Gallatin	Tennessee	Units 1 - 4			FGD, Repower to Renewable Biomass, or Retire		12/31/2017	Install SCR, Repower to Renewable Biomass, or Retire		12/31/2017									
John Sevier	Tennessee	Units 1 & 2	Retire	12/31/2012					·										

	I		1							4 - 4' - 11 - 1							1
		State Enforcement Actions Retire/Repower SO ₂ Control NO ₂ Control PM Control Mercury Control									ontrol						
			Ketile/F	(epower		Percent		'	NO _x Control			W CONTION					
Company and Plant	State	Unit	Action	Effective Date	Equipment	Removal or Rate	Effective Date	Equipment	Rate	Effective Date	Equipment	Rate	Effective Date	Equipment	Rate	Effective Date	Notes
		Units 3 & 4	Remove from Service	12/31/2012	FGD, Repower to Renewable Biomass, or Retire		12/31/2015	Install SCR, Repower to Renewable Biomass, or Retire		12/31/2015					J.	•	
Johnsonville	Tennessee	Units 1 - 10	Retire	6 Units by 12/31/15, 4 Units by 12/31/18						1							
Kingston	Tennessee	Units 1 - 9			Install Wet FGD		Effective Date	Install SCR		Effective Date							
Paradise	Kentucky	Units 1 & 2			Upgrade FGD	93% Removal	12/31/2012	Install SCR		Effective Date						•	
raiauise	Remacky	Unit 3			Install Wet FGD		Effective Date	Install SCR		Effective Date							
Shawnee	Kentucky	Units 1 & 4			FGD, Repower to Renewable Biomass, or Retire		12/31/2017	Install SCR, Repower to Renewable Biomass, or Retire		12/31/2017							
		Units 1 & 2	Retire	7/31/2013					•	•		•				•	
Widows		Unit 3 & 4	Retire	7/31/2014													
Creek	Alabama	Units 5 & 6	Retire	7/31/2015													
		Units 7 & 8			Install Wet FGD		Effective Date	Install SCR		Effective Date							
RC Cape May	y Holdings, LL	.c		1													
		Unit 1	Retire/Rep ower	05/01/14													
B L England	New Jersey	Unit 2	Retire/Rep ower	05/01/17	FGD			SNCR & OFA	0.42 lb/MMBtu								http://www.nj.gov/dep/docs/20120613104 728.pdf
First Energy																	
		1,3			FGD			SCR	0.25 lb/MMBtu, 30-day rolling average, Annua basis 0.20 lb/MMBtu 30-day rolling average, Ozone Season basis	5/26/2016				ESP			<u>Permit R13-2988A</u>
Harrison	West Virginia	2							0.25 lb/MMBtu, 30-day rolling average, Annua basis 0.20 lb/MMBtu 30-day rolling average, Ozone Season basis For Unit 2 boiler only, during the five consecutive 30 day periods of May through September 2016, preceding and during a catalyst replacement: 0.28 lb/MMBtu	5/26/2016							Permit R13-2988A

							State Enforcement Actions											
			Retire/F	Repower		SO ₂ Control			NO _x Control		F	PM Control		Mercury Control				
Company and Plant	State	Unit	Action	Effective Date	Equipment	Percent Removal or Rate	Effective Date	Equipment	Rate	Effective Date	Equipment	Rate	Effective Date	Equipment	Rate	Effective Date	Notes	
									on a 30 day rolling average.									
Pleasants	West Virginia	1,2			FGD			SCR	0.25 lb/MMBtu, 30-day rolling average, Annual basis 0.20 lb/MMBtu 30-day rolling average, Ozone Season basis	5/26/2016				ESP			Appeal No. 16-01-AQB, Permit R13- 3062A	