# Van Ness Feldman LLP

# Clean Power Plan 2016 Outlook: Litigation

Kyle Danish CSIS Energy and National Security Program Clean Power Plan 2016 Outlook Washington DC January 27, 2016

#### **Overview**

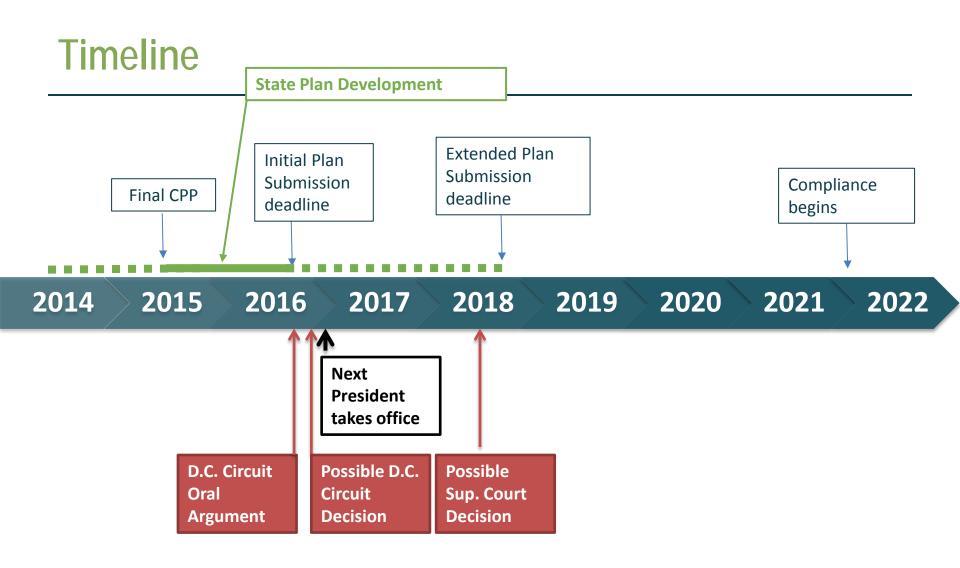
- All cases consolidated in D.C. Circuit
- West Virginia v. EPA (Clean Power Plan)
- North Dakota v. EPA (Carbon Pollution Standard)
- Numerous parties
  - 27 states opposing
  - 19 states supporting



## January 21 Order

- Denied motions for stay
- Outlined expedited schedule
  - Proposed briefing schedule due today
  - Final briefs due April 22
  - Oral argument June 2-3
- Implications
  - Rejection of proposal for "split" briefing?
  - Decision likely by September 2016?
  - Supreme Court decision in mid-2018?







#### Panel

## Judge Karen LeCraft Henderson

• Nominated (1990) by Pres. George H.W. Bush

# Judge Judith W. Rogers

• Nominated (1994) by Pres. Bill Clinton

# Judge Sri Srinivasan

• Nominated (2013) by Pres. Barack Obama



- Constitutional issues
- Section 112 Exclusion
- Best System of Emission Reduction determination
- Interaction with Carbon Pollution Standards Rule



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#### Section 112 Exclusion

- Before 1990
  - Section 111 authorizes regulation of any *pollutant* not regulated under Section 108 or Section 112
- Unreconciled 1990 Amendments to Clean Air Act
  - Senate amendment: preserves status quo
  - House amendment: one reading precludes regulation of *source* categories regulated under Section 112
- **2012**: EPA promulgated Section 112 regulation for power plants.
- EPA interpretation
  - Read together, Senate and House amendments do *not* exclude regulation



#### **Section 112 Exclusion Issues**

- Two enrolled amendments
  - Unreconciled amendments result in ambiguity does EPA benefit from deferential standard of review; or
  - Primacy of House amendment
- Meaning of House amendment
  - Ambiguous; or
  - Clearly exclusionary
- Reasonableness of exclusionary interpretation
  - Congress could not have intended to leave gap; or
  - Reasonable in light of 1990 expansion of coverage of Section 112



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## **Best System of Emission Reduction Determination**

- Section 111 authorizes EPA to set standard of performance based on "best system of emission reduction" (BSER) that has been adequately demonstrated.
- CPP BSER is based on emission reductions from:
  - Heat rate improvements at coal-fired power plants
  - Substituting gas-fired generation for coal-fired generation
  - Substituting renewable generation for fossil fuel-fired generation
- CPP authorizes compliance through purchasing of emission reduction credits



#### Petitioner BSER Arguments

- BSER for standard of performance must be based on emission performance not reduced generation (i.e., nonperformance)
- BSER has to be achievable through measures *at* a regulated source; yet CPP relies on combinations of actions at multiple plants and also non-regulated plants (renewables).
- Unreasonable for BSER for existing plants to be more stringent than standard for new plants



#### **EPA BSER Arguments**

- System" is an expansive term; CPP interpretation is reasonable given interconnected nature of grid
- The 3 BSER measures are widely deployed for pollution control in the sector
- Limiting BSER to inside-the-fence measures would not be the "best" system
- BSER is achievable by a regulated plant through direct investments or credit purchases
- New source standard is a different type of standard



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## Interaction with Carbon Pollution Standards Rule

- Section 111(d) authority to establish standards
  - "for any pollutant to which a standard of performance under [Section 111] would apply if such existing source were a new source."
  - "New source" defined to include new and modified sources
- Implication:
  - Authority to regulate under Section 111(d) conditioned on valid Section 111(b) regulation
- Issue in Carbon Pollution Standards Rule
  - BSER for *new* sources is based on partial carbon capture and sequestration
  - Is CCS "adequately demonstrated"?
  - Is valid BSER for *modified* sources sufficient?



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