

**ESSB 6001 Stakeholder Committee**  
**December 11, 2007 Meeting**  
**Discussion Matrix:**  
**Unspecified Sources**

RCW 80.80.040(9) In developing and implementing the greenhouse gases emissions performance standard, the department shall, with assistance of the commission, the department of community, trade, and economic development energy policy division, and electric utilities, and to the extent practicable, address long-term purchases of electricity from unspecified sources in a manner consistent with this chapter.

Discussion of draft language of procedures for determining the EPS for long-term financial commitments and addressing electricity from unspecified sources (dated 12/11/07)

- Important to try to preserve 6001 (especially this key piece)
- Proposed definition that suggests that no greater than 15 percent can come from unspecified resources. As long as the other 85 percent can be below 11000 pounds the facility would be okay.
- Portfolio approach –instate/out of state, unspecified and specified resources ect.
- How big of a concern is it that BPA would invest in a new coal plant (in the context of where the state is going and who BPA provides to)??
- The solution to unspecified resources can not be the same as California's (due to BPA). It will have to be more of a mix and not just one bad plant ruins the whole mix.
- Unspecified sources are found in the CTED charts, leading to a least some of the power supply being from them.
- Jurisdiction issue
- apply some percentage cap
- Could issue of unspecified power be addressed during EPS check of facility?
- Make definition more flexible to allow for future complications ect.
- Time weighted average formula would insight lesser cap percentages.
- Concern about being able to sign contract with BPA (for example Seattle City Light) and stay in compliance with 6001.
- For BPA in the last 10 years there has been an increase from 5 – 13 percent unspecified sources
- Dept could say that it is not practical to have a regulation at this time.

1) Discussion of example procedure for calculating emissions performance standard (see table dated 12/11/07)

PUD – 8 up, 3 down, 5 side

- Any contract you look at you apply the time weighted formula to any and all resources in the proposal.
- If the annual average is below the EPS in all years of the contract is signable.
- Unspecified sources equals pulverized coal ( about 2200 lbs/MWh)

NW Energy and Climate Solutions- 3 up, 8 down, 5 side

- Long term contracts can only include unspecified sources in three scenarios:
- If your bucket of sources of the same type (fuel type) meets the EPS.
- BPA tier one unspecified sources must meet EPS after June 30, 2008.
- Up to 15 percent can be from non EPS compliant unspecified sources under certain circumstances.
  - The identified generation unit is unavailable due to a forced outage, scheduled maintenance or other temporary unavailability for operational or efficiency reasons; or
  - To meet operating conditions required under the contract, including but not limited to provisions for the number of start-ups, ramp rates, or minimum number of operating hours.

Kyle Davis- 4 up, 1 down, 11 side

- All contracts would limit the amount of unspecified sources to 15 percent.

Ecology- 1 up, 8 down, 7 side

- Option of not addressing in the rule.