

CT Siting Council
Ten Franklin Square
New Britain, CT

Re: Docket #192 B

February 24, 2015

Second Set of Interrogatories from Westover School Directed to CPV:

1. You have stated that you do not anticipate that the roadway monitors set up by the DEEP beginning in 2013 and ending in Dec. 2015 will not change the attainment status our region for NO_x (see transcript from hearing on Feb 10, 2015). On what basis can you make this judgment call? Please provide studies or sources of information.

My question is asked because on Table 4-6 of Exhibit 1, the total impact plus background is very close to the NAAQS. Wouldn't it seem precautionary to wait until the road study is complete before moving ahead? If the total impact plus background for NO_x exceeds the NAAQS, what impact will that have on the plant going forward? Would more offsets need to be obtained?

2. Have you mapped the concentration of NO_x with distance from the plant as it disperses from the stacks under no or low wind conditions? If you have done so, could you tell me where to find this map? If not, will you produce such a map?

3. Will air quality be monitored for criteria pollutants in an ongoing way once the plant is in operation? Will the plant's emissions be self monitored or overseen by a government agency such as the DEEP? Where will air quality monitors be placed on the 26 acre site?

4. Would CPV consider funding long term air quality monitors (for NO_x, PM_{2.5}, ozone, and SO₂) at several school sites at varying distances and directions from the plant? This would serve to safeguard the plant and assure all that levels of criteria pollutants have not significantly changed as a result of the new 785 MW power plant and serve as an educational tool for the students in the area to learn about criteria pollutants and Connecticut's ambient air quality.

Thank you for your responses.

Sincerely,



Alice Hallaran
Westover School Science Teacher
Middlebury, CT