



# Washington State Energy Facility Site Evaluation Council

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## AGENCY COMMENT FORM

### BP Cherry Point Cogeneration Project

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Name: Mr. Dee Morse Date: May 30, 2001  
Organization: National Park Service – Air Resources Division  
Address: P.O. Box 25287 Denver, Colorado 80225-0287  
Telephone: (303) 969-2817  
Email: dee\_morse@nps.gov

Can you think of issues the Council should consider in siting this project?  
What are your concerns? We are very interested in what you have to say.

Please write any comments or questions you have below:

The National Park Service is concerned about the effects air pollution emissions from the proposed BP Cherry Point Cogeneration facility will have on air quality related values at our Class I air quality areas (Olympic National Park, Mount Rainier National Park, and North Cascades National Park). The BP Cherry Point Cogeneration facility should perform a Class I air quality impact analysis using the EPA CALPUFF modeling system. The analysis will need to follow the latest EPA guidance for long-range transport found in the EPA document *Interagency Workgroup on Air Quality Modeling (IWAQM) Phase 2 Summary Report and Recommendations for Modeling Long Range Transport Impacts EPA-454/R-98-019 December 1998*. The CALPUFF modeling analysis should address impacts to the Class I increments, far field visibility and acid deposition.

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Please place this form in the drop box, or mail or fax to:

Michelle Elling, EFSEC EFS Specialist  
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**From:** Dee Morse  
**Subject:** Re: BP Cherry Point Refinery Cogeneration Project, Whatcom C  
**To:** Mark Anderson <

6/4/01 8:18 AM

With regard to the CALPUFF modeling - usually it requires 4 or 5 years of meteorological data.

Dee

Mark Anderson  
To: Dee Morse/DENVER/NPS  
cc:  
Subject: Re: BP Cherry Point Refinery  
Cogeneration Project, Whatcom C  
05/31/2001  
07:44 PM MDT

Dee - thanks for the detailed comment form - this is exactly the type of specific information that we are looking for. Regarding the CALPUFF modeling, does the method specify the number of years of meteorological data to use?

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Mark W. Anderson, P.E.  
Sr. Environmental Engineer/Project Manager  
Shapiro and Associates, Inc.

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