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Q Would you please identify what has been marked for identification as Exhibit 27-1 (JF-1).

A Exhibit 27-1 (JF-1) is a résumé of my educational background and employment experience.

Q Are you sponsoring any portions of the “Application for Site Certification” and “Clarification Information Provided to EFSEC Independent Consultant for EIS Preparation”, for the Kittitas Valley Wind Power Project?

A Yes. I am sponsoring the following sections for which I was primarily responsible for the analysis and development:

- Section 1.6.8 Cultural Resources
- Section 3.14 Historical and Cultural preservation
- Section 3.17.13 Cultural Resources

Q What exhibits that are part of the Application are you sponsoring?

A I am sponsoring the following exhibits to the Application:

- Exhibit 25 Tribal Correspondence

Q Are you familiar with these sections of the Application and Exhibits?

A Yes.

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Q Did you prepare these sections and exhibits, or, if not, did you direct and/or supervise its preparation?

A Yes.

Q Is the information in these sections and exhibits within your area of authority and /or expertise?

A Yes

Q Are the contents of these sections and exhibits of the Application either based upon your own knowledge, or upon evidence, such as studies and reports, as reasonably prudent persons in your field and expertise are accustomed to rely in the conduct of their affairs?

A Yes.

Q To the best of your knowledge, are the contents of these sections and exhibits of the Application true?

A Yes.

1 Q Do you incorporate the facts and content of these sections and exhibits as part of your  
2 testimony?

3  
4 A Yes.

5  
6 Q Are you able to answer questions under cross examination regarding these sections and  
7 exhibits?

8  
9 A Yes

10  
11 Q Do you sponsor the admission into evidence of these sections and exhibits of the  
12 Application?

13  
14 A Yes

15  
16 Q Are there any modifications or corrections to be made to those portions of the Application that  
17 you are sponsoring?

18  
19 A No.

20  
21 Q Please describe the archaeology and cultural resources work you have carried out with regard to  
22 the Project.

23 A A cultural resources evaluation was implemented to identify and assess any potential  
24 impact on cultural resources located within the Wild Horse Wind Power Project  
25

1 (WHWPP) area. These resources may include previously recorded or yet undocumented  
2 historic, cultural and archaeological resources as well as traditional cultural properties.  
3 RCW 27.53.060 provides protection of cultural resources on private and public lands in  
4 the state of Washington.

5  
6 We consulted with and cooperated with the Yakama Nation and the Confederated Tribes  
7 of the Colville Reservation (CCT). On March 2, 2003, Lithic Analysts contacted, by  
8 letter, Johnson Meninick, Cultural Resources Director of the Yakama Nation; Adeline  
9 Fredin, then Tribal Historical Preservation Officer (THPO), Confederated Tribes of the  
10 Colville Reservation; and, Lenora Seelatsee of the Wanapum Tribe, to inform them of the  
11 archaeological survey work to be conducted on the WHWPP. No response was received  
12 from the Wanapum. Camille Pleasants, the new Tribal Historic Preservation Officer for  
13 the CCT, and Johnson Meninick of the Yakama Nation were also contacted by the  
14 Applicant to initiate formal consultation. A response to Lithic Analysts from Mr.  
15 Meninick was not received. However, Leo Aleck of the Yakama Tribal Council Cultural  
16 Committee contacted the offices of Jeff Flenniken and Pam Trautman by telephone.  
17 Several attempts were made to return Mr. Aleck's phone calls without success. In  
18 addition, David Powell, Ceded Lands Archaeologist for the Yakama Nation, was also  
19 contacted by telephone to inform him of the archaeological survey work to be conducted  
20 on the WHWPP. Mr. Powell was invited to visit the Project area during the  
21 archaeological survey, but was unable because of scheduling conflicts. We did meet with  
22 Mr. Powell to discuss the Project. The Yakama Tribal Chairman expressed concerns, in a  
23 letter to the Applicant, about the amount of environmental work that has been  
24

1 accomplished by the Applicant. He also stated that the presence or absence of Traditional  
2 Cultural Properties (TCPs) in the Project area should be confirmed by an on-site visit by  
3 Yakama Elders. Consultation efforts continue.

4  
5 Sean Hess of the CCT's Cultural staff contacted Lithic Analysts by telephone in response  
6 to our letter of March 2, 2003. Mr. Hess expressed his concern that TCPs be addressed by  
7 the cultural survey. Copies of the cultural survey report were forwarded to the CCT and  
8 the Yakama Nation. Subsequently, in several letters to the Applicant, Camille Pleasants,  
9 THPO for the CCT, raised several concerns. A meeting took place between the Applicant  
10 and staff from Lithic Analysts, EFSEC, and the CCT (via conference call) on February  
11 19, 2004, to address those issues. In response, CCT concerns were addressed. In addition,  
12 the WHWPP Applicant has entered into a contract with the Confederated Tribes of the  
13 Colville Reservation for preparation of a TCP study to be conducted by them and  
14 included as a supplement to the cultural resources survey report. The process is  
15 continuing.  
16

17  
18 To determine if the Project area contains any significant cultural deposits, an extensive  
19 and systematic on-ground cultural resource survey was conducted of the proposed wind  
20 power project location. In addition, an archival file and literature research was conducted  
21 of all documentation relevant to the project area. A summary of the documentation  
22 relevant to the archaeology, prehistory and history of the general area is included in the  
23 Application for Site Certification. All areas of potential ground disturbing activities for  
24 the WHWPP were covered by pedestrian surveys conducted in several stages in response  
25 to Applicant requests. The surveys took place in April and May of 2003, in October of

1 2003 on two occasions, and in November 2004. The proposed wind turbine generator  
2 strings were surveyed by 30 meter meandering pedestrian transects. All locations of  
3 proposed access roads, underground electrical lines, and overhead electrical lines were  
4 investigated by 10 meter meandering pedestrian transects. The areas proposed for the  
5 project substations were surveyed by 10 meter meandering transects also. All open areas  
6 (i.e., roads, rodent burrow back dirt piles, cut banks, arroyos, ditches, etc.) within the  
7 pedestrian transects were examined for artifacts.  
8

9 The survey identified nine previously unrecorded archaeological sites and four lithic  
10 isolates within the WHWPP area. The Assistant Archaeologist at the Washington State  
11 Office of Archaeology and Historic Preservation has informed the Applicant that there is  
12 no set standard for set-backs, but recommends that 100 feet would be adequate for  
13 avoidance. Applicant intends to maintain 100 foot setbacks from these sites. The  
14 proposed project area was also surveyed to locate any historic buildings over 50 years of  
15 age. The archival and literature search included a search for historic resources. No  
16 historic resources over 50 years of age were noted within the Project area. As a result of  
17 consultation with the Washington State Office of Archaeology and Historic Preservation  
18 (OAHP), that office requested that Lithic Analysts conduct an additional study to  
19 determine if the WHWPP will have a visual impact on historic properties 50 years or  
20 older within 2/3 mile of the project boundary (or within the area of visual dominance). As  
21 part of that request, OAHP also requested an analysis to determine if the area constitutes  
22 a cultural landscape as defined by National Register of Historic Places (NRHP)  
23 guidelines. The study conducted by Lithic Analysts determined that, in addition to the  
24 fact that there are no historic buildings within the Project area, there are also no historic  
25 buildings within 2/3 mile of the project boundary, or within the area of visual dominance.

1                   However, the final conclusions of the report await the Traditional Cultural Property  
2                   (TCP) study being completed by the Confederated Tribes of the Colville Reservation.  
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