EFSEC APRIL 19, 2011 MONTHLY MEETING MINUTES

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STATE OF WASHINGTON
ENERGY FACILITY SITE EVALUATION COUNCIL
P.O. Box 43172 - Olympia, Washington 98504-3172
April 19, 2011 Monthly Meeting Minutes

CALL TO ORDER

Chair Jim Luce called the April 19, 2011 monthly meeting to order at 1300 South Evergreen Park Drive S.W., Conference Room 206, in Olympia, Washington at 1:30 p.m.

ROLL CALL

Council Members present:

Jim Luce, Chair
Richard Fryhling, Department of Commerce
Jeff Tayer, Department of Fish and Wildlife
Andrew Hayes, Department of Natural Resources
Dennis Moss, Utilities and Transportation Commission
Doug Sutherland, Skamania County (via phone)
Hedia Adelsman, Department of Ecology

Staff in attendance:

Al Wright, EFSEC Manager; Stephen Posner, EFS Specialist; Jim La Spina, EFS Specialist; Mike Mills, EFS Specialist; Tammy Talburt, EFSEC Specialist; Kyle Crews, Assistant Attorney General; Kayce Michelle, Office Assistant Guests in attendance:

Kevin Warner, GHEC; Mark Miller, Chehalis Generation Facility; C. Robert Wallis, Administrative Law Judge; Karen McGaffey, Perkins Coie; Darrel Peeples, Attorney at Law; Mark Anderson, Department of Commerce; Travis Nelson, WDFW; Todd Gatewood, Grays Harbor Energy; Lucy Brehm, National Climate Trust; Mike Parvinen, WUTC; Chris Earle, T. Patrick Sanchez, PacifiCorp

Guests in Attendance via phone:

Jennifer Diaz, Puget Sound Energy; Eric Melbardis, Horizon Wind Energy; Don Coody, Energy Northwest Tim McMahan, Stoel Rives

Page 2 CHAIR LUCE: First I want to recognize staff member Mike Mills who is with us today. He's been away for a little 2 while, but, Mike, welcome back. We're really glad to see you here. 3 MR. MILLS: Thank you. 4 CHAIR LUCE: And hope to see you at many, many future 5 meetings, Mike. 6 MINUTES 7 CHAIR LUCE: Minutes of March 15, 2011. Council Member comments? Motion to approve? 8 MR. FRYHLING: I so move. 9 MS. ADELSMAN: Second? 10 CHAIR LUCE: Motion and second. All in favor say aye. 11 COUNCIL MEMBERS: Aye. 12 PROPOSED AGENDA 13 CHAIR LUCE: Proposed agenda. Council Members, I skipped 14 over that. Do you have any changes that you would like to make, additions or corrections, to the agenda? 15 Hearing none, the agenda is approved as proposed. 16 CHEHALIS GENERATION FACILITY UPDATE 17 CHAIR LUCE: Chehalis Generating Facility. 18 MR. MILLER: Thank you, Chair and Council Members. My name is Mark Miller, and I'm with PacifiCorp Energy, Chehalis 19 Generating Station. There are two items on the agenda, and I guess I'll just go through the operational update briefly 20 and then share our recommendation discussion on carbon 21 offset. Safety for last month we're at 3,102 days today with no 22 lost-time accidents. There were no environmental issues, and everything remains in compliance for last month with 23 respect to our permits. 24 The carbon offset project I'd like to come back to that, 25 and that's the negotiations that have been ongoing with the National Climate Trust. Lucy Brehm from the Trust is here

1 today if you have any questions for her afterwards and also we'll talk about that a little bit more.

2

- We continue to have 19 authorized positions and all are
- filled. Operationally we've generated 6,068 megawatts at a capacity factor of 1.6 percent, and year to date we've
- 4 generated 40,000 with a capacity factor of 3.2 percent. We continue to investigate the failure of the GSU No. 1
- 5 Transformer, and that will be some time to determine what that issue was.

- With other regulatory compliance issues, we conducted a
- 7 relative accuracy test audit for the continuous emission monitors last month. Those were the days that we ran
- 8 primarily to conduct those testings. It's not actually required based upon our operating hours for the last
- 9 operating quarter, but we decided to go ahead and do that anyway with the assistance of the site visitation by Clint
- 10 Lamoreaux from the Southwest Clean Air Agency. And everything came out just fine so that report will be coming
- 11 to you soon Mr. La Spina. We also submitted the 2010 Title V Annual Compliance Certification Form and Report to the
- 12 regulatory agencies. Completed all the normal emission and discharge and annual emission inventory reports and there
- 13 were no other issues. And that's the operational update.
- 14 If you would like me to continue --
- 15 CHAIR LUCE: Please do. Council Members have received a copy of this gas mitigation plan, and I've had a chance to
- 16 review it and it looks like a good job.
- 17 MR. MILLER: A lot of work by the Climate Trust and others.
- 18 CHAIR LUCE: Yes. So why don't you summarize that.
- 19 MR. MILLER: We are pleased to inform the Council and announce the contract for purchase of Verified Emission
- 20 Reductions from the National Climate Trust has been agreed to, and PacifiCorp is recommending that the Council approve
- 21 this contract. If approved we intend to have the responsible official sign the contract almost immediately
- 22 as soon as possible.
- The contract outlines for the purchase of Verified Emission Reductions which are generated by the Farm Power Lynden
- 24 project in Lynden, Washington. The project is a livestock methane digester certified by the Climate Action Reserve's
- 25 livestock manure management protocol.

- 1 PacifiCorp will be buying Climate Reserve Tons (CRT's) which is the unit of VER from the Lynden Project.
- 2 PacifiCorp's cumulative total for this project will be in the range of 30,000 to 50,000 CRTs and the delivery period
- 3 is between 2014 and 2020. The first 20,000 tons just as a note have been sold to another buyer. The estimated
- 4 project expense is \$625,000 plus a \$20,000 administrative fee. So we're recommending that approval and we can make
- 5 some comments on the next two steps that we talked about in the previous one. Shall I go ahead?

6 CHAIR LUCE: Council Members had a change to review the

7 contract?

- 8 MS. ADELSMAN: Yes, and I have a couple of questions.
- 9 CHAIR LUCE: All right. Ask your question, please.
- 10 MS. ADELSMAN: One of my questions is not really very clear as to I mean you have 20,000 that goes to another
- 11 purchaser, then Puget Sound Energy is that a cooperating entity with the project?
- 12 MR. MILLER: Puget Sound Energy is buying the energy from
- 13 the project, and I believe the terminology in that may be used --
- MS. ADELSMAN: They're not buying the credit?
- MR. MILLER: No, another purchaser is and I believe it's
- 16 Invenergy. 17 CHAIR LUCE: Would you like to come forward and add to the
- 17 CHAIR LUCE: Would you like to come forward and add to the conversation.
 18
- MS. BREHM: Yes, I am with the National Climate Trust.
- 19 Thank you. Lucy Brehm with the National Climate Trust.
- 20 Thank you. That's a very good question, and I'd be happy to explain. The CRT's or carbon credits that PacifiCorp is
- 21 purchasing are coming from the capping of the manure lagoon and the methane that results from that. Then that is put
- into a generator and it generates renewable electricity.

 And PSE is buying the renewable power for its voluntary
- 23 program. So there's separate assets. The renewable energy credits that come from the generation of renewable energy
- is separate from the methane reduction from the digester. So you can think of it as two completely separate
- 25 environmental assets.

1 MS. ADELSMAN: So is Puget Sound buying what we describe as the RECs?

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MS. BREHM: Correct.

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- MS. ADELSMAN: And then you're buying the reduction
- 4 emission methane.
- 5 MS. BREHM: Correct.
- 6 MS. ADELSMAN: In the digester there is a really easy way to differentiate between the two because it's the burning
- 7 that transforms methane and the creates energy and still emits some CO2?

8

- MS. BREHM: There are calculations in figuring it all out.
- 9 I'm probably not competent to take you through exactly, but I would be happy to come back and take you through the
- 10 entire project. But basically what happens is the reduction, the greenhouse gas credit comes from the
- 11 avoidance of the methane, the avoidance of the methane that's emitted when the manure is just left out in the
- 12 manure lagoon. And the power comes from putting the gas that's combusted into the generator and generates renewable
- 13 power, and there is a complicated pathway for calculating that that I probably couldn't take you through sitting here
- 14 today.
- 15 MR. MILLER: At Mr. Wright's request we'd like to schedule some time in the next few meetings a project presentation
- 16 to go into more detail.
- 17 MS. ADELSMAN: That would be good.
- 18 MS. BREHM: Just to clarify with everything speaking about the first 20,000 tons, those are CRTs. Those are what in
- 19 common parlance is referred as carbon offsets. Those have already been sold to another buyer before PacifiCorp so
- 20 this contract just makes very clear that our obligation to PacifiCorp starts after those first 20,000.

21

- MS. ADELSMAN: So is the 20,000 going to Satsop, the first
- original part to Satsop, or is it completely separate?
- 23 MS. BREHM: It's not and I'm not at liberty to say who that purchaser is right now of the first 20,000 tons.

- MS. ADELSMAN: In talking to Al we do have the original
- 25 Satsop 1 and 2 have an offset, a carbon offset, and I thought that would be the digester.

Page 6 1 MS. BREHM: It's not this one. 2 MR. WRIGHT: Oh, okay. 3 If this was with you we would have done it MS. ADELSMAN: with you, is that correct, with the Trust? 4 MS. BREHM: It may be with another project, but it's not 5 the Lynden project. 6 MR. FRYHLING: I think the other was in Skagit County. 7 MS. ADELSMAN: There was another digester? 8 MS. BREHM: Well, there's the Rexville project. It may be 9 that one. MR. MILLER: There was a previous presentation. 10 11 Keep going, Hedia. CHAIR LUCE: Sure. 12 MS. ADELSMAN: Another one is just really more on page 25 you talk about anticipated project activity, and you talk about beginning the construction in 2010 and so on. 13 2010 done I was thinking maybe really just describe what has got accomplished. 14 15 MS. BREHM: Sure. 16 MS. ADELSMAN: And just to clarify. 17 MR. MILLER: It's an operational project and basically, you know, the manure from three separate barns are flushed into a central pit where it's thickened and pumped into an 18 anaerobic digester. The digester has a flare and then the 19 rest of the gas will also head to a high efficiency reciprocating engine. 20 MS. ADELSMAN: No, I understand that. It's just the anticipated project activities you talked about are going 21 to happen in the future. What my understanding is, is it's 22 constructed already. 23 MR. MILLER: Yes, ma'am. And I have attached a Climate Action Reserve Certification. 24 Okay. Thank you. MS. ADELSMAN: 25 CHAIR LUCE: Anything else?

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MS. ADELSMAN: I'm good.

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- MR. MILLER: There will be a reporting when we talk about
- 3 that.
- 4 CHAIR LUCE: Other Council Members?
- 5 Do I have a motion to approve the contract?
- 6 MR. FRYHLING: So move.
- 7 CHAIR LUCE: Do we have a second?
- 8 MR. MOSS: I'll second.
- 9 CHAIR LUCE: We have a motion and a second to approve the contract as proposed.

10

Any discussion from Council Members?

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- MS. ADELSMAN: I have another question. I'm kind of
- wondering the contract is between the Trust and PacifiCorp and are we approving the contract or are we approving the
- 13 transaction? I'm kind of wondering we are not signatures to the contract, we are not parties to the contract so what
- 14 is it that we are approving?
- 15 CHAIR LUCE: I think we have to acknowledge acceptance of the agreement, Hedia, because the statute requires us to do
- 16 that.
- 17 MS. ADELSMAN: Okay.
- 18 MR. MILLER: Order 836 details that the approval must be granted by the Council, correct, Al?

19

- MR. WRIGHT: Yes. Basically remember this is not part of
- the statute. This is a settlement agreement. This is the result of a settlement agreement.

21

- MS. ADELSMAN: Maybe my question is to Kyle. You know,
- this is a contract between two parties. What we are agreeing is to the content and some of the stuff that's in
- 23 this but not the whole contract.
- MR. CREWS: Well, we're approving the agreement made between these two parties.

25

MS. ADELSMAN: Okay, and that's exactly, yes. So my

1 wording that I was more thinking about was we're approving the agreement but not the contract.

2 CHATR LIIC

- CHAIR LUCE: Would you like to amend the motion? That
- 3 would be fine.
- 4 MS. ADELSMAN: Yeah.
- 5 CHAIR LUCE: Why don't you amend the motion.
- 6 MS. ADELSMAN: Yes, I think the motion is that the Council is approving the agreement between the two parties, and
- 7 even if there's a number or something that would really, you know, deals with the verified emission reduction
- 8 purchases so instead of the contract itself.
- 9 CHAIR LUCE: Okay. I'll take that as an amendment to the motion. Does anyone want to second the amendment to the
- 10 motion?
- 11 MR. FRYHLING: I'll second it.
- 12 CHAIR LUCE: All right. Weve got a second to the motion. The original motion has been amended. Any discussion on
- 13 the amended motion?
- 14 Hearing no discussion the question is called for. All in favor say aye.
- 15 COUNCIL MEMBERS: Aye.
- 16 CHAIR LUCE: Let the record reflect that the vote was
- 17 unanimous. Thank you very much. I appreciate it.
- 18 MR. SUTHERLAND: Mr. Chair?
- 19 CHAIR LUCE: Yes.
- 20 MR. SUTHERLAND: Jim, let the record also show that I did not vote.
- 21 CHAIR LUCE: That's good, Doug. You can't vote.
- 22 MR. SUTHERLAND: Yes.
- 23 CHAIR LUCE: Let the record show that.
- MR. MILLER: Chair Luce, if I could just summarize the
- 25 balance of all the \$1.5 million. Secondly, as I mentioned last meeting PacifiCorp has committed \$200,000 to a tree

- 1 planning project in the Chehalis River Basin. The proposal for four individual projects has been received for
- 2 Confederated Tribes of Chehalis for consideration. So I'm working with their natural resources director Mark White
- directly to evaluate the projects and rank them, and once we've completed our due diligence on the projects and
- 4 agreed to a form or a contact fund, PacifiCorp will submit those to EFSEC staff with the recommendation again to move
- forward with that additional funding. That will probably take one to two more months to complete. The preferred
- 6 planning season now is in April of 2012. They've scheduled all their planning to purchase new equipment. So that
- 7 accounts for approximately 845,000 of 1.5 million. Per the order the remaining dollars will be reflected in the
- 8 approved minutes from last meeting that PacifiCorp issue a new RFP in early 2012 as the California markets open up for
- 9 the balance of those dollars similar to the VER purchase from the National Climate Trust, and then that will commit.

CHAIR LUCE: Great. I know how hard you've worked on this, and I really do appreciate it. The entire Council

appreciates it so congratulations.

MR. MILLER: Thank you, Chair.

13

KITTITAS VALLEY WIND PROJECT UPDATE

CHAIR LUCE: All right. We will move ahead to KV, Kittitas
15 Valley.

16 Eric, you on the phone?

10

12

- 17 MR. MELBARDIS: Yes, I am. Good afternoon, Chairman Luce and the Council. The April 19 Kittitas Valley Wind Power
- 18 Project's monthly project update, in the month of March we had 8,69 megawatt hours of generation, average wind speeds
- of 5.5 meters a second, a capacity factor of 12 percent.
 We had no safety incidents. Did host the rope rescue tower
- 20 training here at our facility last week and it went very well. Our O&M building is 100 percent. Operations has
- 21 moved into this building permanently now. We are working on demobilization of our lay-down yard, reclamation of the
- area and the temporary project trailers and just waiting on some dry weather for final grade around the O&M.
- We feel that the project is in compliance as of April 12,
- 24 2011 when I sent this in. I also sent a preliminary response to EFSEC regarding the letter that was addressed
- to me on March 14, and I think EFSEC staff is still reviewing that, and we're looking at discussing those items

- 1 next meeting.
- 2 Under compliance we have had, the project has had no new noise complaints. Post-construction noise study to be
- 3 conducted in the spring of 2011 is being scheduled now. I did have an update on that this morning. It looks like
- 4 that's about three weeks out. So by next meeting I should have either a firm date or the study will be underway.

5

- Project staff has not received any new shadow flicker
- 6 complaints. We did receive a corrected shadow flicker model around the areas of A-1 and A-2 which has been
- 7 forwarded to EFSEC staff. This specifically shows the residences around A-1 and A-2, and the initial data that
- 8 was used in the initial model was incorrect. The residence was out of position slightly. So that was where some of
- 9 our discrepancies on the predicted model dates and times and actuals. We will use this new data to program our
- 10 turbines to shut down during times of predicted shadow flicker automatically. No shadow flicker is predicted
- during the summer months so we have a little bit of time to test our system and make sure it's going to be working.

12

- Environmental for the month of April our updated water quality checkpoints that were approved by Ecology and EFSEC
- are in use now. We're using them to monitor any discharges
- 14 noting findings in our logbook. Continuing to monitor all site BMPs and improving as necessary, and we're getting
- 15 ready for our first phase of weed control coming up here shortly. Any questions?

16

CHAIR LUCE: Counsel questions?

17

Hearing no questions, thank you very much.

18

WILD HORSE WIND POWER PROJECT

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CHAIR LUCE: We'll move ahead to Wild Horse.

20

Jennifer.

- MS. DIAZ: Yes, sir. Thank you, Chair Luce. March
- generation for Wild Horse totaled 60,000 megawatt hours for an average capacity factor of 29.58 percent. The solar
- demonstration project generated 56,100 kilowatt hours.

 There were no lost-time accidents or safety incidents in
- 24 March. Also under safety as Eric mentioned we also went through the rope rescue training. The Pierce County
- 25 Department of Emergency Management provided 40 hours of rope rescue training for five Kittitas County Fire District

EFSEC APRIL 19, 2011 MONTHLY MEETING MINUTES Page 11 staff, as well as the Wild Horse plant manager. This was 1 conducted between March 22 and March 25. The course covered high-angle rescue techniques used at both the wind 2 industry and the fire district with half of the time spent practicing the methods inside of a Vestas V80 two-megawatt turbine located at Wild Horse. 4 Under compliance and environmental the five-year 2011 5 through 2015 Post-Construction Rangeland Management and Grazing Plan was reviewed and recommended for approval by the Technical Advisory Committee. This plan was developed in collaboration with the Wild Horse Wind Coordinated 7 Resource Management Group, and EFSEC staff formally

7 Resource Management Group, and EFSEC staff formally approved the plan on April 5 and cows were let out on Wild

Horse on April 9, and they're being taken off today in

accordance with the plan.

For public access and recreation, the site opened for public access and recreation on April 1, and permits are

now available for hunting and recreation on the facility either by registering on line at pse.com or by signing up

at the Visitor Center. And the Renewable Energy Visitor
Center is now open seven days a week to the public from

12 Center is now open seven days a week to the public from 9:00 to 5:30.

13

9

Under the spring restoration in accordance with the

14 additional SEPA mitigation measures as modified by Amendment No. 5 to the site certificate agreement,

- 15 restoration of the springs at Wild Horse was completed by a qualified restoration specialist in consultation with the
- Department of Fish and Wildlife. Restoration included native seeding, planting, native plugs of grasses and
- shrubs, installing temporary electric fencing as needed to the protect sensitive area from cows when they're out
- 18 grazing, and developing a long-term plan for weed control.
- 19 That's all I have for you. Any questions?
- 20 CHAIR LUCE: Thank you. Council Members questions for Jennifer?

21

Thank you Jennifer.

22

COLUMBIA GENERATING STATION UPDATE

23

CHAIR LUCE: Don, you're up.

24

MR. COODY: Good afternoon, Chair Luce and Council Members.

25 As far as Columbia Generation Station operational status, Columbia is in shutdown. Columbia ended its longest

- 1 continuous operation at 505 days with the shutdown of its reactor on April 2 following a request from the Bonneville
- 2 Power Administration. BPA made a request to power down Columbia on March 30 because weather conditions were
- 3 expected to produce high water flows through the Federal Hydroelectric Dam System. The shutdown which came just
- 4 before the start of our Refueling Outage 20 ended Columbia's longest continuous operation record at 505 days,
- 5 besting the old record of 485 days set in 2006. The current run began November 13 of 2009.

Under our refueling outage, Refueling Outage 20 started on

- 7 April 6. This outage is the longest and most extensive in the history of Columbia with a budget of \$154 million.
- 8 Approximately 1,800 temporary outage workers are supporting work on more than 16,000 tasks planned for the outage which
- 9 is expected to last nearly 80 days. Replacement of Columbia's main condenser is the biggest project. More
- than 350 workers are involved in the \$42 million project which marks the first replacement of a boiling water
- 11 reactor main condenser in the United States nuclear industry since 1991. Columbia should gain about 12
- megawatts of electricity generation because of the new condenser.

13
The condenser replacement is the lone critical path

- 14 activity with a 53-day work window, but there are other important projects as well. They include installation of
- 15 244 new fuel assemblies, nonsegregated electrical bus repairs and inspections, replacing the main generator
- 16 rotor, overhauling a low-pressure turbine and an emergency diesel generator, and extensive valve replacement and overhaul.
- 18 As far as plant activities, we had an unusual event that was later withdrawn. On April 7, an unusual event was
- declared at Columbia due to a small amount of hydrogen gas that was released from the pipe and ignited. It's
- characterized as a less-than-one-second puff during the cutting activity. The event was not associated with the
- 21 reactor building or radiation. The work was being performed to move the Stator Water Cooling System skid in
- the Turbine Generator Building which is a non-nuclear area of the plant.
- During normal operations the plant is filled with water
- 24 which is used to cool the generator. Workers were cutting the pipe when a small amount of residual trapped hydrogen
- gas escaped the pipe and ignited. There were no injuries or damage to equipment. A crew of approximately two dozen

- 1 workers was evacuated from the immediate area as a precautionary measure. The work resumed in the area
- 2 following the safety inspection.
- 3 The next day on April 8 we determined that the declaration of an unusual event that was submitted to the Nuclear
- 4 Regulatory Commission was unnecessary. Upon further review, Columbia staff concluded that the hydrogen burn,
- the less-than-one-second puff, in the turbine building posed no risk to the normal level of plant safety.

6

- Just for clarification, an unusual event is a
- 7 classification describing a condition at a commercial nuclear power plant or its surroundings that could
- 8 potentially compromise the normal level of plant safety or that warrants increased awareness of the plant.

9

Questions on that before I talk about Columbia renewal?

- Chair Luce you had requested at the last monthly Council
- 11 meeting that I report on the potential effects of the Japanese Fukushima accident. The Nuclear Regulatory
- 12 Commission Chairman announced in a press conference that the NRC is collecting and analyzing data regarding the
- Japanese Fukushima accident. This will be followed by an NRC order to U.S. commercial nuclear power plants that will
- 14 address any potential changes to the current licenses.

 There is the potential that the NRC Order may impact
- 15 Columbia's license renewal scope and aging management programs. However, at this time it is too early to
- 16 determine what the impact may be.
- 17 The NRC License Renewal Project Manager has informed Energy Northwest that we should prepare to answer questions about
- the Fukushima incident from the NRC's Advisory Committee on reactor safeguards. The committee will want to know how
- 19 the incident relates to Columbia and what we have done and will do to mitigate similar events that are beyond the
- 20 design basis events and accidents.
- In addition to the NRC initiatives, Columbia and all other U.S. commercial nuclear power plants received a Level 1
- 22 Industry Event Report from the Institute of Nuclear Power Operations known as INPO that provided recommendations of
- 23 immediate actions in response to the Fukushima Daiichi Nuclear Station fuel damage event. The recommendations
- 24 were made in order to provide a near-term assurance that Columbia is in a high state of readiness to respond to both
- 25 design basis and beyond design basis events.

- In general, if there are any changes to Columbia, whether that's physical, procedural, or whatever, that could
- 2 materially affect the License Renewal Application we must inform the NRC. Therefore, results of the INPO Event
- 3 Report recommendations and actions will be discussed with the NRC Advisory Committee on Reactor Safeguards.

That's all I have. Ouestions?

5

CHAIR LUCE: Great. Thank you. Council Member questions?

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- MR. SUTHERLAND: Mr. Chair, this is Doug. I'm wondering if
- 7 they have done any media of the information that he just gave us, and, if so, was there utilization by the media of
- 8 that information?
- 9 MR. COODY: I'm not aware of a press release yet. Info of the evaluation they don't release that to the press. I
- don't know if confidential is the correct word, but they don't release that information. The NRC hasn't completed
- 11 their collecting and analyzing of data yet. We're just finishing up our info evaluation, and we have not received
- 12 anything yet from the license or renewal project manager from the NRC. So everything is still sort of in a state of
- 13 flux, Doug. We really haven't received anything yet or concluded anything yet. So it's really a little premature.

14

- So I guess in answer to your question there has not been
- 15 anything released yet.
- 16 MR. SUTHERLAND: Okay. All right. Thank you. I'll be watching to see if and when it is. It will be interesting
- 17 because of the extraordinary public interest in anything nuclear that has been here in the Northwest.

18

MR. COODY: I understand. At the next Council meeting if things have come along in this, I will certainly update the Council.

20

MR. SUTHERLAND: That would be great. Thank you.

- CHAIR LUCE: There was a release on the puff that I saw in
- the Wall Street Journal, and then there was the post-puff release that the puff never really happened. So it was a
- 23 no-significant event.
- 24 MR. COODY: That's correct.
- 25 CHAIR LUCE: Thank you.

- 1 TRANSMISSION LINE UPDATE
- 2 CHAIR LUCE: Transmission line update, Mr. Posner.
- 3 MR. POSNER: Good afternoon, Chair Luce, Council Members. Quick update. The Big Eddy-Knight project the Preliminary
- 4 Final EIS is out for agency review. We are coordinating with the agencies, state agencies that are under contract
- 5 to us to get their comments in and out to BPA by the middle of May.

6

- The Lower Monumental Project the ROD was issued on
- 7 March 18.
- 8 The I-5 Project I don't have any updated information from last month's report. I'll just remind you that the EIS,
- 9 the Draft EIS is suppose to be out in the fall of 2011, and the Final EIS is suppose to be out fall of 2012, and that's
- 10 all I have.
- 11 CHAIR LUCE: Thank you.
- 12 SATSOP GRAYS HARBOR ENERGY PROJECT
- 13 CHAIR LUCE: Todd, come up and tell us about Satsop. Can we match Chehalis' 1.6 capacity factor?

14

MR. GATEWOOD: Not quite.

15

CHAIR LUCE: Oh, darn.

16

- MR. GATEWOOD: Good afternoon, Chairman Luce and Council
- 17 Members. For the month of March there were no accidents or injuries at Grays Harbor. Environmentally we submitted
- 18 both our February DMR and our storm water report. Units operated for zero days? My year to date is .6, and we're
- 19 currently completing our spring annual outage as of today and no complaints.

20

- CHAIR LUCE: Good. Is that it? If there were a lot of
- 21 complaints that would be a really --
- MR. GATEWOOD: No, we're waiting for the prison to try and put a project up there between us.

23

CHAIR LUCE: A prison?

- MR. GATEWOOD: Yes, they want to put a prison between us
- and the neighbors.

1 CHAIR LUCE: I'll look forward to the SEPA analysis on that.

2

MR. GATEWOOD: There's a strip there of 140 acres

3

MS. ADELSMAN: Make sure the inmates make a lot of noise.

4

MR. GATEWOOD: It wouldn't be noise. It will be lit up.

5

MS. ADELSMAN: Oh, wow.

6

- CHAIR LUCE: Well, I would like to see a courtesy copy of
- 7 the SEPA document.
- 8 MR. GATEWOOD: Thank you. Any questions?
- 9 CHAIR LUCE: No.
- 10 WHISTLING RIDGE ENERGY PROJECT
- 11 CHAIR LUCE: Whistling Ridge.
- 12 MR. POSNER: We are continuing to work with BPA and our consultant. We're making good process and we're still
- 13 pretty much on schedule. We should have the Final EIS out for review in June or late May. That's what we're shooting
- 14 for.
- 15 CHAIR LUCE: Okay. Great.
- 16 Bob.
- 17 JUDGE WALLIS: In terms of the adjudication, the land use briefs are in and the Council is considering the briefs in
- 18 the land use record. The adjudicative briefs are also in, and the Council is preparing to consider the briefs and the
- 19 entire record.
- 20 MR. McMAHAN: Siting Council Members, I'm sorry. We can't hear Mr. Wallis at all. Tim McMahan here.

21

JUDGE WALLIS: Is this better?

22

MR. McMAHAN: Yes, that's much better. Thanks, Bob.

- JUDGE WALLIS: Since I got my hearing aid it's hard for me
- 24 to tell whether the microphone is on or not.
- The land use briefs have been submitted, and the Council is considering the briefs and the land use record. The

- adjudicative briefs are in, and the Council is preparing to consider the briefs and the entire record. When the
- deliberations are concluded and each member is satisfied with the end resulting order, the order will be entered.
- 3 That is the conclusion of my report.
- 4 CHAIR LUCE: Great. Thank you so much.

5 EFSEC COUNCIL OTHER MATTERS

6 CHAIR LUCE: EFSEC Council other matters. Stephen, cost allocation do you want to go over that?

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- MR. POSNER: Just real quickly. As we do at the beginning
- 8 of every quarter we calculate our cost allocation which is our indirect rate that we charge to our applicants and
- 9 certificate holders. For the benefit of the applicants and certified holders I would just like to read out the
- 10 recalculated rates.
- 11 For the Kittitas Valley Wind Power Project, it's 12 percent. The Desert Claim Wind Power Project, 4 percent.
- Whistling Ridge Energy Project, 28 percent. Columbia Generation Station, 18 percent. WNP-1 site, 2 percent.
- 13 Satsop Combustion Turbine, 13 percent. Chehalis Generation Project, 7 percent. Wild Horse Wind Power Project, 10
- 14 percent. BP Cogeneration Project, 1 percent. Grays Harbor Energy, 5 percent.

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- MS. ADELSMAN: Could I ask a quick question? On the WNP-1,
- 16 the two percent, what type of activity do we still have going on with WNP-1?

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- MR. POSNER: We are doing some review with the Energy
- 18 Northwest staff, and we're also coordinating a little bit with Ecology on they're just about ready to submit their
- 19 application for water rights.
- 20 MS. ADELSMAN: Okay.
- 21 MR. POSNER: And there's been some back and forth that we've been working with the Energy Northwest staff.

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MS. ADELSMAN: Okay. All right. Thanks.

- CHAIR LUCE: Legislative update. 1081 is still alive I
- 24 guess. That's the small wind bill. Representative Morris has run this legislation I think that in at least three
- 25 sessions, maybe four. It went over to the Senate and came back as a study bill basically, and now it's back in play,

- and I think Representative Morris would like a little bit more study whether anything comes of it. I don't know.
- 2 The unique feature of 1081 is that staff would be authorized by law to preempt counties by issuance of
- 3 permits which would not require EFSEC Council approval. So it would elevate staff positions in a significant way.

That's all I have on legislative update.

MS. ADELSMAN: The Trans Alta is still not out yet.

CHAIR LUCE: Hmm?

MS. ADELSMAN: The Trans Alta bill is still not out yet.

CHAIR LUCE: Well, I'm not worried about that. I have nothing to do with Trans Alta, nothing. Some future Council at some future date possibly may have to expedite

10 the process.

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- 11 MS. ADELSMAN: But we are the Council not Jim Luce.
- 12 CHAIR LUCE: We may have to expedite the processing of a new natural gas facility at Trans Alta, and it will be a
- very interesting SEPA document that will be prepared if one is prepared because it has to be expedited. So by
- 14 definition you wouldn't have to do a SEPA document. So it will be fascinating, and I'm sure I'll read about it
- 15 someplace in Arizona.
- And, Hedia, if you're here, call me for God's sake because I really want to hear about how it goes.
- MS. ADELSMAN: I thought it's the Council not the
- 18 individual members, but that's all right.
- 19 CHAIR LUCE: All right. Al, what do you got?
- 20 MR. WRIGHT: Just two items quickly. One is we are going through an adoption of the greenhouse gas reporting rules
- 21 that have been adopted by Department of Ecology. This is kind of a me to rulemaking. We are just adopting by
- reference, but we do have to go through a CR-105 process and we're about to enter, I believe we're about to enter
- 23 into a 45-day comment period on that rulemaking. So you might see something around that references EFSEC commenting
- on an EFSEC rulemaking, and, like I say, it's not independent EFSEC rules. We're just adopting the Ecology rules as part of our procedure by reference.

- 1 Is there any questions on that?
- 2 If not, the second item is we are coming up on our two-year renewal of all our contracts that we have with all of the
- 3 various state agencies, and this is how we flow money through from like Columbia Generating Station for emergency
- 4 preparedness, etc. We have 27 contracts and/or task orders. They all come due at the same time, approximately
- 5 July 1. They are normally two-year contracts. This is a little more significant in the last contract was for the
- 6 Department of Commerce contracts. These contracts for the first time will be UTC contracts. So there's a little more
- 7 effort involved in that we're changing templates and doing other administrative things.

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The good news is we're getting a tremendous level of

- 9 support from all the parties. Of course, we're the ones supplying the money so it's not too surprising. But we're
- 10 getting a great deal of very positive support from all the parties in sticking within the budgets that were
- 11 established four years ago for a four-year budget, and this renewal really is supposedly just that, a renewal of the
- 12 budget and not a review or an expansion of those budgets.

 And we are receiving a tremendous amount of cooperation of
- 13 people holding the line and staying within the budgets on at least so far on all our contracts.

14 CHAIR LUCE: I think part of that is probably due to the

- 15 fact that Mr. Mills here put the whip to them -- excuse me, encouraged them to hold the cost down in the last go
- 16 around.
- 17 So, Mike, you did a good job, and the fruits of your labor are being realized now as even Al goes around and talks to
- 18 the different contractors.
- 19 Anything else?
- 20 MR. WRIGHT: That's all.
- 21 CHAIR LUCE: All right. Anything else, Council Members? We are adjourned.
- (Whereupon, the meeting was adjourned at 2:15
- 23 p.m.)
- 24 (These are minutes and not a verbatim report of proceedings.)

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