Verbatim Transcript of Monthly Council Meeting Washington State Energy Facility Site Evaluation Council August 21, 2012



1411 Fourth Avenue, Suite 820 • Seattle, Washington 98101

SEATTLE **206.287.9066**

OLYMPIA 360.534.9066 SPOKANE 509.624.3261 NATIONAL 800.846.6989

Fax: 206.287.9832 E-mail: info@buellrealtime.com www.buellrealtime.com

WASHINGTON STATE

ENERGY FACILITY SITE EVALUATION COUNCIL

Richard Hemstad Building

1300 South Evergreen Park Drive Southwest, Conference Room 206
Olympia, Washington

Tuesday, August 21, 2012

1:32 P.M.

MONTHLY COUNCIL MEETING

Verbatim Transcript of Proceeding

REPORTED BY: SHELBY KAY K. FUKUSHIMA, CCR #2028

Buell Realtime Reporting, LLC

1411 Fourth Avenue

Suite 820

Seattle, Washington 98101

206.287.9066 | Seattle

360.534.9066 | Olympia

800.846.6989 | National

www.buellrealtime.com

Page 2 1 APPEARANCES 2 3 Councilmembers Present: 4 Jim Luce, Chair Dick Fryhling, Department of Commerce Andrew Hayes, Department of Natural Resources 5 Dennis Moss, Utilities and Transportation Commission Doug Sutherland, Skamania County (via phone) 6 7 Staff in Attendance: Stephen Posner, Compliance Manager 8 Jim La Spina, EFS Specialist Tammy Talburt, Commerce Specialist 9 Amber George, Office Assistant 3 Kyle Crews, Assistant Attorney General 10 Guests in Attendance: 11 Richard Downen, Grays Harbor Energy Project 12 Mark A. Miller, PacifiCorp Energy 13 Jennifer Diaz, Puget Sound Energy Taylor Steele, Puget Sound Energy Al Wright, UTC 14 Mark Anderson, Department of Commerce 15 Guests in Attendance Via Phone: 16 Karen McGaffey, Perkins Coie Eric Melbardis, Kittitas Valley Wind Project, EDP Renewables 17 Jon VanDerZee, EDP Renewables Shannon Khounnala, Energy Northwest 18 19 20 21 22 23 24 25

	Page 3
1	OLYMPIA, WASHINGTON, AUGUST 21, 2012
2	1:32 P.M.
3	-000-
4	
5	PROCEEDINGS
6	
7	CHAIR LUCE: I'll call the meeting to order.
8	Today is Tuesday, August 21, 2012. We are at the
9	Utilities and Transportation Commission office in Olympia,
10	Washington. This is the monthly meeting of the Washington State
11	Energy Facility Site Evaluation Council, and the clerk will
12	please call the roll.
13	THE CLERK: Department of Commerce?
14	MR. FRYHLING: Dick Fryhling is here.
15	THE CLERK: Department of Ecology?
16	CHAIR LUCE: Hedia, are you on the phone?
17	All right.
18	THE CLERK: Fish and Wildlife?
19	Natural Resources?
20	MR. HAYES: Andy Hayes is here.
21	THE CLERK: Utilities and Transportation Commission?
22	MR. MOSS: Dennis Moss is here.
23	THE CLERK: Skamania County?
24	MR. SUTHERLAND: Doug Sutherland is here.
25	THE CLERK: And Chair?

	Page 4
1	CHAIR LUCE: Chair is present.
2	THE CLERK: There is a quorum.
3	CHAIR LUCE: There is a quorum.
4	All right. Well, we have no action item, so even if
5	there was no quorum, we can move ahead. But we do have a
6	proposed agenda.
7	Councilmembers have any comments on that?
8	Somebody just beamed in.
9	Maybe we should first ask people to identify
10	themselves on the phone.
11	Hello, phone people.
12	MS. McGAFFEY: This is Karen McGaffey.
13	CHAIR LUCE: Hello, Karen.
14	MR. VANDERZEE: Hi. Jon VanDerZee from EDP
15	Renewables is here.
16	CHAIR LUCE: Others?
17	MS. KHOUNNALA: Shannon Khounnala with Energy
18	Northwest.
19	CHAIR LUCE: And?
20	MR. MELBARDIS: Eric Melbardis, EDP Renewables,
21	Kittitas Valley Wind Power Project.
22	CHAIR LUCE: All right.
23	Anyone else? I have four.
24	Do I hear five?
25	No Hedia. All right.

Page 5 1 Proposed agenda. Councilmembers, have you had a 2 chance to review the agenda? Do you have any changes? Corrections? Additions? 3 I have a couple of recommended changes myself. I 4 think it would be, with Council's approval, appropriate to 5 6 consolidate the Kittitas Valley Wind Power Project and the Wild Horse Wind Power Project, both of which have had some issues 7 associated with wildfires recently, into the first item on the 8 agenda. 9 Does anyone have any other concerns or objections 10 11 or... 12 All right. We'll make that adjustment, please. Any other Councilmembers want to move anything around 13 14 on the agenda or add anything to it? Hearing none, we will approve the agenda as modified. 15 The minutes of June 19, 2012, the verbatim minutes 16 17 are before you. Do we have a motion? Do Councilmembers have any 18 If not, do we have a motion to adopt? 19 comments? 20 MR. FRYHLING: I'm going to make a motion to adopt 21 the minutes as presented. 22 CHAIR LUCE: Second? 23 MR. HAYES: I'll second that motion.

the minutes of June 19, 2012.

24

25

CHAIR LUCE: We have a motion and a second to adopt

Page 6 1 All in favor say "aye." 2 MULTIPLE SPEAKERS: Aye. CHAIR LUCE: Let the record reflect the vote was 3 4 unanimous. 5 All right. We'll move ahead to projects. 6 Kittitas Valley Wind and Wild Horse. Let's -- do we want to do a combined... 7 MR. FRYHLING: Well, let's have Eric go first, and 8 9 then... 10 CHAIR LUCE: All right. All right. Fair enough. 11 Eric goes first. 12 MR. MELBARDIS: Good afternoon, Chairman Luce and 13 EFSEC Council. 14 Can you hear me all right? CHAIR LUCE: We can hear you, Eric. 15 MR. MELBARDIS: Great. Well, I'll start off with my 16 17 project summary for July as normal, and then move into the fire 18 news. For the month of July, Kittitas Valley Wind Power 19 20 Project produced 11,795 megawatt-hours with wind speeds at 9.1 meters per second or 21 miles per hour average. That gives us a 21 22 capacity factor of 15.7 percent. 23 The project had no safety incidents to report. The

this report was created. No sound complaints. No shadow

project is in compliance with the SCA as of August 15th when

24

25

- 1 flicker complaints.
- On environmental report, I have wildfire verbal
- 3 update. I'm going to skip that for just a minute, finish this
- 4 part out, and then we can go into the fire.
- 5 The project was at the time of this update evaluating
- 6 our weed control needs and identifying areas that need to be
- 7 seeded again. That has changed a bit.
- 8 Our avian and bat fatality monitoring studies
- 9 continue. And on the line with our environment department is
- 10 Jon, who wanted to give a quick update about our Year 1 avian
- 11 fatality studies.
- 12 CHAIR LUCE: Jon?
- MR. VANDERZEE: Yes. Can the Council hear me okay?
- 14 CHAIR LUCE: Yes. We can hear you well.
- MR. VANDERZEE: Okay. I just wanted to give the
- 16 Council a brief update that we have completed our first year of
- 17 avian fatality monitoring studies. We met with the Technical
- 18 Advisory Committee on June 20th to update them on the results of
- 19 those surveys.
- I have a couple of results if the Council is
- 21 interested in hearing those, but the TAC was generally
- 22 supportive of moving forward with the second year of avian
- 23 fatality surveys with similar methodology to that of the first
- 24 year.
- 25 CHAIR LUCE: My guess is the Council will be

- 1 interested.
- 2 MR. VANDERZEE: Sure. The estimate of mortality for
- 3 bats for the first year was 0.12 bats per megawatt per year,
- 4 which are generally below the mean of other wind farms within a
- 5 similar ecoregion.
- The estimate of bird mortality was 1.06 birds per
- 7 megawatt per year, which are also in the lower range of wind
- 8 farms within the ecoregion and were below the mean.
- 9 And the estimate of mortality for raptors was 0.09
- 10 per megawatt per year, but that was based on a very small sample
- 11 size of two red-tailed hawks and one kestrel. However, the
- 12 estimates are in the middle of the range for wind farms within
- 13 the ecoregion.
- 14 CHAIR LUCE: Councilmembers have any questions about
- 15 the studies?
- 16 All right. Thank you.
- 17 MR. VANDERZEE: Thank you.
- 18 CHAIR LUCE: Continue, Eric.
- MR. MELBARDIS: For the month of July, the project
- 20 had no stormwater discharge to report, and as always, we're
- 21 continuing to monitor all stormwater BMPs, improving as
- 22 necessary. That concludes the regular project update.
- 23 And now I guess for the wildfire, would you like a
- 24 brief summary from an operational standpoint, or would you like
- 25 to ask questions? How would you like to format this?

- 1 CHAIR LUCE: Well, I'll leave it up to you, unless
- 2 the Council -- I think we want to hear operational. We also
- 3 want to hear -- I'm particularly interested in revegetation
- 4 issues, how are you going to work with the TAC, and how the fire
- 5 coordination provisions of the site certificate worked out.
- 6 Other Councilmembers have issues?
- 7 So why don't you address those three, but also tell
- 8 us about operations.
- 9 MR. MELBARDIS: Okay. Operationally, the fire broke
- 10 out in the middle of the day on Mon -- on this past Monday. At
- around four o'clock, the smoke was coming towards the O&M
- 12 building. We closed the building down, evacuated all remaining
- 13 site personnel, we de-energized the entire plant, and we did
- 14 that for a couple of reasons: First, for safety of any
- 15 firefighters or first responders in the area. We want to take
- 16 all high-voltage electricity out of the equation; and then the
- 17 second step was for protection of our equipment.
- 18 At that point, I was the last person on the site,
- 19 retreated to a safe distance, and watched the fires roll over
- 20 onto the project, around the O&M building. And at that point,
- 21 the -- well, at that point, I was ordered to evacuate by the
- 22 firefighters, so retreated to another safe distance to watch the
- 23 project for a while.
- And, you know, at that point, the entire area of the
- 25 project became a restricted area until the next morning. So for

- 1 much of the rest of that day and that evening, into the early
- 2 morning hours, the site was an active -- an active area of
- 3 firefighting, bulldozers carving fire breaks, and generally
- 4 under the control of what was forming to become the interagency
- 5 operation. The project was not directing any of the
- 6 firefighting at that point.
- 7 So operationally, we were able to get back into the
- 8 site the next morning at approximately 6:30 a.m., and we did a
- 9 complete investigation of every turbine, every transformer, all
- 10 collection lines, all junction boxes, O&M building, substation,
- 11 et cetera, to confirm that there was no damage.
- 12 And the site suffered no damage to equipment, except
- 13 a couple of areas of just superficial damage on the outside of
- 14 some junction boxes. So we proceeded to re-energize the
- 15 project, which meant that we were offline for 18 hours, and the
- 16 project has been fully operational since that point.
- 17 CHAIR LUCE: Thank you.
- MR. MELBARDIS: As far as impact to the project to
- 19 the grasslands and the shrub-steppe, we're in the process of
- 20 evaluating and surveying exactly how much project land was
- 21 burned. So I can only give my visual numbers. I'll say that
- 22 quite a bit of the undisturbed, nondisturbed, prairie, and
- 23 shrub-steppe land is burned. And interestingly enough, I would
- 24 say that nearly all of the project reseeded areas, which were
- our disturbed acres, survived. So the fires burned up the

- 1 shrub-steppe then jumped over our seeding alongside of all of
- 2 our turbine access roads. Jumped the road, jumped the other
- 3 side of the seeding, and then carried on burning the brush.
- 4 So it's going to take us some time to evaluate and
- 5 map and GPS and GIS exactly the extent of the damage, and -- and
- 6 also what needs to be done about it.
- 7 I'm trying to think of your other question. It was
- 8 maybe about --
- 9 CHAIR LUCE: How did the coordination go with the
- 10 fire departments that are responsible? I think there were
- 11 provisions in the SCA regarding that.
- MR. MELBARDIS: Fire coordination went extremely
- 13 well. Of course, at the time that the fire broke out, people
- 14 were leaving or already gone for the day. So I was able to, per
- 15 our energy response plan, initiate our site evacuation and
- 16 shutdown plans.
- 17 At that point, the local firefighters were already
- 18 engaged in fighting the fire, and then as it ran over the site
- 19 and beyond, you know, it started to become more of a regional
- 20 event. We did have contact with Fire District 1, which is who
- 21 we have our fire protection services agreement with, and was
- 22 also a party to -- or I was a party to the daily interagency
- 23 command administrative briefings that took place at the -- the
- 24 kind of ad hoc headquarters at the middle school here where all
- 25 of the local districts were. So we coordinated -- even after

- 1 the fire came through the area, we coordinated with air strike
- 2 assets, clearing spaces around our project for them to land,
- 3 keeping site access roads available, helping with anything that
- 4 they -- that they needed at that time.
- 5 CHAIR LUCE: Great. You will be involving the TAC
- 6 and the -- and the analysis of what revegetation is necessary
- 7 and working with our Staff?
- 8 MR. MELBARDIS: That's correct.
- 9 CHAIR LUCE: All right.
- 10 Councilmember questions?
- 11 MR. HAYES: Yeah. Chair, I have a couple of
- 12 additional questions.
- 13 Eric, could you speak briefly -- I'm not familiar
- 14 with the provisions in the Site Certification Agreement about
- 15 the gravel pads around the turbines. I understood from some
- 16 e-mail exchanges that there was -- those had been increased in
- 17 size.
- 18 Could you speak a little bit to that?
- MR. MELBARDIS: Yes. I'm sorry.
- Who was this?
- MR. HAYES: Sorry. It's Andy Hayes.
- MR. MELBARDIS: Andy Hayes. Well, Andy, I think
- 23 what -- the day after the fire came through, I was speaking with
- 24 EFSEC project staff, and we had -- in the fall and in the spring
- 25 had noticed that by -- that there was -- there was some grass

- 1 and revegetation growing up close to -- closer to the turbines
- 2 and to our pad-mounted transformers. So at that point, we
- 3 decided to increase the gravel footprint around those areas as a
- 4 fire protection measure. And then earlier this summer, we went
- 5 around and took care of any weeds that had encroached in those
- 6 gravel areas.
- 7 And I have to say that I think that the timing on
- 8 that was ideal, because as some of you may know, around the
- 9 bases of our turbines, the bolts that hold the turbine to the
- 10 foundation have plastic covers on them. And of our 48 turbines,
- 11 not -- we don't even have one melted plastic cover at the base.
- So when you look at an aerial view, it's -- the fire
- 13 just burned right around the turbines. No blackening on the
- 14 paint. No blade damage. And I think that actually my staff's
- 15 suggestion to widen those corridors out as a fire perimeter was
- 16 quite prudent.
- 17 CHAIR LUCE: Great. Andy, go ahead.
- MR. HAYES: Yes. So I was wondering, Stephen, if
- 19 there's any sort of postmortem lessons to be learned here, if
- 20 we're going to spend some time thinking about this relative to
- 21 the Site Certification Agreement, if there's anything to learn?
- MR. POSNER: Well, one thing. The Site Certification
- 23 Agreement, relative to site restoration, addresses site
- 24 restoration relative to construction and operation of the
- 25 project.

- So we're in the process right now of kind of looking
- 2 through and -- and we've actually contacted the Department of
- 3 Ecology, who has expressed an interest to meet with us at the
- 4 site. And we will be contacting other regulatory agencies to
- 5 talk about issues such as stormwater runoff that may be an issue
- or something that may be need to be addressed.
- 7 There are various areas in the Site Certification
- 8 Agreement that talk about site restoration and making sure that,
- 9 for instance, that the project's in compliance with stormwater
- 10 runoff management and things of that nature.
- But -- and under these circumstances, we're not
- 12 exactly sure how -- how those requirements would apply under
- these circumstances, something that's not related to an
- 14 operational or construction impact.
- 15 And we've actually talked to Kyle about this, and Jim
- 16 La Spina and I have talked about it. And, you know, the
- 17 fires -- my understanding it's maybe contained fully this
- 18 evening, so it's still -- we're still in the beginning stages
- 19 of, you know, looking and evaluating.
- 20 But in talking to the project that, you know, they --
- 21 Eric -- they expressed an interest to meet with the agencies and
- 22 figure out the best way to deal with any issues.
- 23 CHAIR LUCE: Great.
- 24 Andy, do you have anything else?
- MR. HAYES: Actually, I do. Just one last question.

- 1 CHAIR LUCE: Okay.
- 2 MR. HAYES: Related to the restoration or potential
- 3 restoration effort -- I don't know if this question is better
- 4 for Stephen or for you, Eric, but I was wondering: You know,
- fire is part of the natural ecology of this ecosystem, so I'm
- 6 wondering to what extent that was contemplated relative to this
- 7 kind of situation?
- 8 MR. POSNER: Eric, I would ask you to answer that
- 9 question, or maybe even Jim. Jim might have some information on
- 10 that.
- MR. MELBARDIS: You know, I -- I'm an operator, so
- 12 I'm sure that things -- that that was considered and discussed
- during development and planning of the project.
- I have heard that -- I don't know the term, but that
- 15 this is a fire germination ecoculture at some point or ecology
- 16 structure. You know, one benefit is that although things look
- 17 pretty black right now, most everything was already in a dormant
- 18 and dried-out state. So many people, locals in the area, told
- 19 me that, you know, next spring, this will be greener than even
- 20 ever. But that's not, you know, a technical explanation, of
- 21 course.
- 22 Maybe Jim has some more on that.
- MR. LA SPINA: It's a fire climax ecosystem, and
- 24 fires are just a fact of life for that type of ecosystem.
- 25 Some fire climax plants even germinate their seeds

- 1 using fire, so I think at this point, we are evaluating what the
- 2 damage is, what needs to be done, what the commitments are of
- 3 the company. And -- and I'm confident we'll have a fuller
- 4 report at your next Council meeting. A more complete report.
- 5 MR. HAYES: Great. Yeah, I look forward to seeing
- 6 that. It occurs to me that depending on the intensity of the
- 7 fire, that the restoration may have already happened.
- 8 MR. LA SPINA: As I understand it, I remember -- I
- 9 think Eric said something about all the reference plant plots
- 10 were burned, so...
- 11 CHAIR LUCE: Okay. Other Councilmember questions?
- 12 MR. FRYHLING: This is Dick Fryhling. I have a
- 13 comment. I sat through three hearing processes over there on
- 14 three different facilities. And one of the things a number of
- 15 people brought up that the fires they have over there, this is
- 16 going to be gloom and doom when it -- when it went through
- 17 these -- these turbine areas.
- And I think that it went through these turbine areas,
- 19 and they said they didn't have any problems. And I think
- 20 defendable space around each of these turbines is one of the
- 21 things, the fire breaks, so they can continue to look at what --
- 22 if they need to do that around the whole project.
- But for all those people who lived over there and
- 24 said that this is going to be the end of the world when these
- 25 turbines blew up and the hydraulic fluid and the oil ignited

- 1 and -- and so forth, nothing happened.
- And so I think the facilities were well thought out,
- 3 and we didn't have a problem with the fires that they -- they
- 4 seem to have every five or six years in the valley.
- 5 CHAIR LUCE: Anything else from Councilmembers?
- 6 MR. SUTHERLAND: Jim, this is Doug.
- 7 CHAIR LUCE: Yeah, Doug.
- 8 MR. SUTHERLAND: A question on wildlife and birds.
- 9 Was there any evidence at all of loss of wildlife or
- 10 birds as a result of the fire?
- 11 MR. MELBARDIS: This is Eric. On the project site
- 12 itself, we have seen no signs of that. In fact, you can watch
- mice crawl around from about a hundred yards away now.
- But there are still crows and ravens in the area and
- 15 typical -- I have seen deer walking around the blackened areas
- 16 down in the canyons. I have not seen any -- any signs, at least
- 17 on the project site, of any -- any harm to wildlife.
- MR. SUTHERLAND: Great. From past experience, I can
- 19 tell you that after a fire, you'll be amazed at the regeneration
- 20 and regrowth of vegetation.
- 21 CHAIR LUCE: Any other comments? Questions?
- Thank you, Eric.
- 23 Let's move ahead to Wild Horse.
- MR. MELBARDIS: Hey, Jim? Jim, may I mention just
- 25 one more thing?

- 1 CHAIR LUCE: Sure.
- 2 MR. MELBARDIS: In terms of when we can begin surveys
- 3 and other items, our operations and maintenance facility just
- 4 got power back yesterday, so we've been a little bit -- a little
- 5 bit behind the curve in terms of, you know, being able to print
- 6 things and -- and look at things, so I just wanted to make you
- 7 aware of that.
- 8 And I may have mentioned earlier, over this past
- 9 week, there have -- there have been a lot of offsite activity on
- 10 the project site in the way of restoration vehicles, power
- 11 equipment, cranes, bulldozers, et cetera, so there is a lot of
- 12 disturbed area now in formerly undisturbed areas, but that is
- 13 not the responsibility of the project operationally. I just
- 14 wanted to just enter that point in there.
- And then, thirdly, I just wanted to say that I think
- 16 that the way we came through and the success of our continued
- 17 operations is based around the combined staff at the project.
- 18 CHAIR LUCE: Got your point for the record, and the
- 19 rest of it, thank you very much.
- Go ahead, please.
- MS. DIAZ: All right. Chair Luce and Councilmembers,
- 22 Jennifer Diaz. I'm the environmental manager for Puget Sound
- 23 Energy at the Wild Horse Wind Facility. And I'll start off with
- 24 our regular project summary as well, and then give a brief
- 25 update on any impacts to Wild Horse from the fire.

- July generation totaled 31,980 megawatt-hours for an
- 2 average capacity factor of 15.8 percent. Not a good month for
- 3 wind. The Solar Demonstration Project generated 104
- 4 megawatt-hours.
- 5 Under safety, there were no lost-time accidents or
- 6 safety incidents to report in July. We did have an independent
- 7 third-party safety consultant conduct a safety evaluation at
- 8 Wild Horse, and overall the consultant was very impressed with
- 9 the safety program stating that as with most programs, there's
- 10 room to improve, but the basics for an outstanding safety
- 11 program exists at Wild Horse. So we were very happy with that
- 12 audit.
- 13 Under compliance and environmental, the Department of
- 14 Archeology and Historic Preservation came out and conducted a
- 15 cultural resource training for our site staff, as well as our
- 16 CRM members. And our CRM members are the Coordinated Resource
- 17 Management group who help us with our grazing, our sustainable
- 18 grazing management plan on site.
- 19 Site staff also received annual training and spill
- 20 prevention, response, cleanup, reporting and spill inspections
- in accordance with the SPCC plan. And that's all I have for the
- 22 update.
- 23 Any questions about the update before I move on to
- 24 the fire?
- Okay. So Wild Horse was not impacted by the fire.

- 1 We are about 15 miles east of the furthest extent of the fire
- 2 damage.
- And other than smoke, there was no other impacts. We
- 4 did have to close up air intake vents in our project facilities,
- 5 but other than that, it was not an issue at all.
- 6 Most of our staff were restationed at our Thorpe
- 7 Service Center for a few days just to help with restoration
- 8 efforts on our IP line and helping the linemen just with water
- 9 and food and whatnot and getting them hydrated.
- 10 We did have six poles damaged on our 115 IP line.
- 11 Restoration was completed on that line on Saturday, and another
- 12 37 structures on our Rocky Beach line were damaged, and we
- 13 expect to have restoration completed on that by the end of this
- 14 week.
- 15 Service to our customers was only interrupted for a
- 16 moment. We were able to have power go through our Kittitas
- 17 substation. We route through there, so it wasn't an issue at
- 18 all. So far things are going good.
- 19 CHAIR LUCE: Great. Questions?
- Thank you very much.
- 21 MS. DIAZ: All right. Thank you.
- 22 CHAIR LUCE: Eric, are you still on?
- MR. MELBARDIS: Yes, sir, I am.
- 24 CHAIR LUCE: Come back. There were some structures
- 25 adjacent to the KV project that were burned, destroyed; is that

Page 21 1 correct? 2 MR. MELBARDIS: Both Puget Sound and Kittitas PUD 3 structures. Oh, you mean --4 CHAIR LUCE: No, private residences. 5 6 (Simultaneous talking.) MR. MELBARDIS: -- and homes? 7 CHAIR LUCE: Yeah. 8 MR. MELBARDIS: Yes. 9 10 CHAIR LUCE: How many were lost? MR. MELBARDIS: I don't -- I haven't heard the 11 12 official number, but it seems to be rumored around 80 structures total were lost in the fire. 13 14 CHAIR LUCE: All right. 15 MR. MELBARDIS: There were some -- some structures 16 adjacent to the project, whose names you're familiar with, that are -- that were total losses. There were some other 17 outbuildings and barns on the project that were total losses as 18 19 well. 20 CHAIR LUCE: So both of those homes were destroyed? 2.1 MR. MELBARDIS: Not Mr. Bell's. 2.2 CHAIR LUCE: Not Mr. Bell's. Okay. 23 Robinson [sic]? MR. MELBARDIS: Robertsons' house was destroyed. 24 25 CHAIR LUCE: Okay. Thank you.

- 1 Councilmember questions?
- 2 MR. FRYHLING: Jim, I just wanted to say the -- the
- 3 smoke from the fire traveled a long ways. The day after the
- 4 fire started, you could wake up in Walla Walla and there was --
- 5 the whole valley was full of the smoke, and it extended all the
- 6 way down to Pendleton.
- 7 CHAIR LUCE: Right.
- 8 MR. FRYHLING: So that smoke traveled a long ways
- 9 and...
- 10 CHAIR LUCE: All right.
- MR. DOWNEN: Good afternoon, Chair Luce, Council, and
- 12 Staff. I'm Rich Downen, the plant manager at Grays Harbor
- 13 Energy. We didn't meet in July, so I thought I'd cover the June
- 14 report quickly, and then the July report.
- We had no accidents or injuries in the month of June.
- 16 The plant didn't operate during the month of June, but all of
- 17 our normal testing and reporting.
- No complaints were received during the month of June,
- 19 and the only thing of note for June was that the NOV from last
- 20 fall that we've been working through with EFSEC Staff was put to
- 21 bed. We closed the requirements to the NOV after performing
- 22 another stack and RATA test kind of pointed in the direction
- 23 that -- that it was a faulty test last fall, and so we closed up
- 24 that NOV.
- 25 CHAIR LUCE: Thank you.

- 1 MR. DOWNEN: And for July, again, no accidents or
- 2 injuries. Normal training and reporting. We only operated one
- 3 day during the month of July, and we received no complaints.
- 4 And the -- the thing of note is working -- that we
- 5 began working with EFSEC, Ecology, and URS, which is a
- 6 contractor working on our behalf for National Pollutant
- 7 Discharge Elimination System Waste Discharge Permit Application
- 8 and Engineering Report, and that includes the whole effluent
- 9 toxicity testing. That sampling actually began last week, so
- 10 it's just part of a permit update with our river water study,
- 11 so...
- 12 CHAIR LUCE: That's it?
- MR. DOWNEN: That's it.
- 14 CHAIR LUCE: Thank you so much.
- MR. DOWNEN: Thank you.
- 16 CHAIR LUCE: Next up will be Columbia Generating.
- 17 MR. FRYHLING: Chehalis.
- 18 CHAIR LUCE: I'm sorry. I missed Chehalis.
- 19 How could I have done that? The answer is easy.
- MR. MILLER: Chair Luce and Councilmembers, I'm Mark
- 21 Miller from the PacifiCorp Chehalis plant. And for the month of
- 22 July, we had no medical treatments or recordable incidents. And
- 23 we're approaching almost ten years. We have 3,593 days without
- 24 a lost time.
- With respect to the environment, stormwater,

- 1 wastewater, and air emissions monitoring results all remain in
- 2 compliance for the month of July.
- We continue to work with the Chehalis -- Confederated
- 4 Tribes of the Chehalis on a tree planting contract that's been
- 5 reviewed by both Tribal Council and ours, and we've been keeping
- 6 Staff informed of that. And, hopefully, we'll get that executed
- 7 and -- and move on.
- Personnel. We still have a vacant maintenance
- 9 manager position. We received a number of applicants and have
- 10 begun the interviewing process.
- 11 For operational and maintenance activities in July,
- 12 the plant generated 75,678 megawatt-hours at a capacity factor
- of 21.1 percent, and year-to-date 453,000 at 17.8. And this
- 14 month, we're cycling on and offline daily.
- We continue to plan for our 20-day outage, which was
- 16 scheduled in June, and moved to the month of October/November.
- 17 And you have seen the major activities there primarily related
- 18 to the installation of a new generator step-up transformer,
- 19 which has had several manufacturing errors or complications in
- 20 Montreal, Quebec, and we expect that to arrive on site at the
- 21 end of September and meet the deadline for -- or it actually
- 22 will leave Canada at the end of September and be on site a month
- 23 later.
- It's not listed here, but we are adding a significant
- 25 piece of work to the outage. The steam turbine itself, the

- intermediate pressure section will be removed. We've been 1
- 2 monitoring some migration of shims and the blades for the last
- three years, and we've made a decision as of last Friday to pull 3
- that section and do that repair to prevent any foreign object 4
- damage in the future. 5
- And regulatory and compliance. There's no spills or 6
- other issues. And no noise complaints. And a site survey was 7
- conducted on the 31st of July. 8
- Unless there's any questions, that's all I have. 9
- 10 CHAIR LUCE: Thank you.
- 11 Columbia Generating? Shannon?
- 12 MS. KHOUNNALA: Yes. Good afternoon, Council. This
- is Shannon Khounnala with Energy Northwest. To start off, I'll 13
- 14 do a brief summary here of Columbia Generating Station's
- operational status. 15
- Currently, we're operating at a hundred percent 16
- 17 power, today generating 1,092 megawatts. And we have now been
- online for 80 days. Not much to report this month. We've had 18
- no safety issues. No operational issues. There are no 19
- 20 downpowers or outages planned in the near future.
- 21 CHAIR LUCE: Great. Thank you.
- 22 (Phone beeps.)
- CHAIR LUCE: I'm sorry. Go ahead. WNP 1/4? 23
- MS. KHOUNNALA: Yes. So moving on to the WNP-1 and 4 24
- water rights discussion. 25

- Just last week, Energy Northwest technical staff had
- 2 another meeting with the technical staff and the real estate
- 3 staff from the Department of Energy in regards to our water
- 4 rights application that we proposed to submit to the Department
- 5 of Ecology.
- I would like to note that I know in the past, we've
- 7 reported to EFSEC Council that we've had a hard time in making
- 8 forward progress on this effort. And I believe in the last 60
- 9 days, both parties, Energy Northwest and the Department of
- 10 Energy, have made significant progress. We're committed to
- 11 having at a minimum, monthly meetings, and there are ongoing
- 12 e-mail and phone call communications.
- And at this point, we're working through various
- 14 technical and regulatory issues for both parties mainly related
- 15 to which agency, either Energy Northwest or the Department of
- 16 Energy, will be the actual applicant on the water rights
- 17 application, and whether or not, as a condition of the
- 18 application, new wells may or may not need to be drilled.
- 19 So those are technical concerns that we continue to
- 20 work through. And like I said, I believe we've been making
- 21 significant progress this summer. Energy Northwest and
- 22 Department of Energy do have a subsequent meeting planned at the
- 23 beginning of September, so in a few weeks.
- 24 CHAIR LUCE: Great.
- MS. KHOUNNALA: Any questions?

Page 27 1 CHAIR LUCE: Questions? Well, meetings are good. 2 Whistling Ridge? 3 MR. POSNER: Good afternoon, Chair Luce and 4 Councilmembers. Just a quick update. 5 6 We didn't have a Council meeting last week [sic], so we weren't able to update you and let you know that the 7 Whistling Ridge case record was sent up to the Court. It was 8 certified on July 30th, a record consisting of 36,704 pages. 9 10 And we have -- the next event happening is on 11 September 6. There is a case schedule hearing on that date, and 12 that's all I have. CHAIR LUCE: Thank you. I think it's back to you, 13 14 Mr. Posner, for cost allocation? MR. POSNER: Okay. In your packet, Councilmembers, 15 is the non-direct cost allocation worksheet for the first 16 quarter of fiscal year 2013. We do this at the beginning of 17 every quarter. We would have done it last month, but we didn't 18 have a meeting last month. 19 20 So the percentages are listed, and I would like to go ahead and read those off for the benefit of those folks on the 21 22 speakerphone. 23 For the Kittitas Valley Wind Power Project, it's 13 percent; Wild Horse is 10 percent; Columbia Generating Station 24 is 23 percent; WNP-1 is 4 percent; Whistling Ridge is 9 percent; 25

- 1 the Satsop Combustion Turbine Project is 12 percent; Chehalis
- 2 Generation Project, 10 percent; Desert Claim, 3 percent; BP
- 3 Cogeneration, 2 percent; and Grays Harbor Energy, 14 percent.
- 4 That concludes my presentation. I would be happy to
- 5 answer any questions Councilmembers have.
- 6 CHAIR LUCE: Councilmember questions?
- 7 Hearing no questions, I guess it's back to the
- 8 Chairman's update.
- 9 Chairman's update today consists of a resolution
- 10 honoring Al, Albert E. Wright, who has served with distinction
- 11 as the manager of our Council and has accepted more recently a
- 12 position in the policy office of the Utilities and
- 13 Transportation Commission. He will be missed. He is missed.
- 14 I've shared this resolution with other
- 15 Councilmembers, and I'm going to ask for a roll call vote. But
- 16 I think all have contributed and agreed that this is entirely
- 17 appropriate.
- 18 I'm going to read the resolution simply for the
- 19 record, and this is Resolution No. 333. Recognition of Al
- 20 Wright.
- 21 (As read): "WHEREAS, Al Wright was appointed the
- 22 Manager of the Energy Facility Site Evaluation Council on March
- 23 15, 2010 based upon his knowledge and expertise in the energy
- 24 facility and transmission services area; and
- 25 "WHEREAS, Al Wright accepted this position at a time

- 1 of significant change for the Council as it moved from the
- 2 Department of Commerce to the Utilities and Transportation
- 3 Commission, and
- 4 "WHEREAS, Al Wright was at the same time entrusted
- 5 with the responsibility of managing the precedential settling
- 6 'Expedited Processing' of the Site Certification Agreement for
- 7 Grays Harbor Energy, which resulted in Council recommendations
- 8 approved by the Governor;
- 9 "WHEREAS, Al concurrently coordinated and was
- 10 responsible for all aspects of the processing of the Whistling
- 11 Ridge Site Certification Application, resulting in a
- 12 recommendation approved by Governor Gregoire and preparation of
- the administrative record for review by the Superior Court; and
- 14 "WHEREAS, Al Wright served as a valuable resource in
- 15 testimony before the Washington State Legislature and in policy
- 16 discussions with Governor Gregoire's energy sub-cabinet and;
- 17 "WHEREAS, Al Wright's patience, judgment,
- 18 flexibility, and experiences contributed greatly to the
- 19 Council's collaborative decision-making process; and
- 20 "WHEREAS, Al Wright has provided invaluable advice to
- 21 the Council, the Department of Commerce, the Utility and
- 22 Transportation Commission and the Governor's Office;
- "NOW THEREFORE BE IT RESOLVED, that the Energy
- 24 Facility Site Evaluation Council recognizes Al Wright's
- 25 outstanding contributions to the Council's siting and regulatory

- 1 activities and sincerely expresses its gratitude for the
- 2 commitment, dedication and effort he exhibited over the past two
- 3 and half years and wishes him well in his new position as a
- 4 policy advisor to the Utility and Transportation Commission.
- 5 "Dated and effective, Olympia, Washington, this
- 6 day...."
- 7 I'm going to ask for Councilmembers, any comments
- 8 before we take a vote?
- 9 MR. HAYES: Well, I didn't prepare any extensive
- 10 comments, but suffice to say you've been a pleasure to work
- 11 with. You've been a great service to the -- to the Council, and
- 12 you'll be well missed.
- MR. MOSS: I'm speaking for the Utilities and
- 14 Transportation Commission. I can recall the old joke of, "How
- 15 can we miss you if you don't go away?"
- So on the one hand, thank you for your service to
- 17 EFSEC, and on the other hand, welcome, and I'm glad you'll be
- 18 providing services to the Utilities Commission. Thanks, Al.
- 19 MR. FRYHLING: I just wanted to thank you, Al, for
- 20 your work and your working with me and helping me when I needed
- 21 help. And it was a job well done. And you're greatly
- 22 appreciated, and you're going to be missed. Thank you.
- 23 CHAIR LUCE: Doug, are you on the phone? Anything to
- 24 say?
- 25 MR. SUTHERLAND: Yeah, I do. I've lost you twice

- 1 because of the network down here, but be that as it may, I just
- 2 want to say that Al and the rest of the Staff were incredibly
- 3 helpful. And, as you know, I got there kind of as a late
- 4 starter on the Whistling Ridge Project, but Al and the Staff
- 5 were absolutely incredible in helping me catch up with and to be
- 6 a participant for Skamania County.
- 7 And I think Skamania County benefited from his
- 8 counsel and his educating this kid in the process of coming to
- 9 what I think is a reasonable conclusion to the project, at least
- 10 as far as we are now.
- 11 And I just want to say thank you. It's really,
- 12 really unusual that someone would jump in and help at the rate
- 13 that he did and it's deeply appreciated.
- 14 CHAIR LUCE: Thanks. Jeff Tayer could not be with us
- 15 today, and I'm not sure that Hedia's on the phone. She's never
- 16 signaled one way or the other. But I know that she also wanted
- 17 to pass on her comments and appreciation to Al as I have done
- 18 before and will do on numerous occasions in the future.
- 19 It's been quite a 2 1/2-year period. Whistling Ridge
- 20 was, from my perspective, probably -- not probably -- was the
- 21 most challenging case we've had. And it was great to have the
- 22 expedited processing work in Grays Harbor, and I think it
- 23 convinced a lot of us that the expedited processing approach is
- 24 the right approach for EFSEC to undertake in the future.
- We need a few statutory or administrative

```
Page 32
     interpretation tweaks along the way before we can use it more
1
 2
     widely and more broadly, but we're going to work on that.
                So thank you so much, Al. Much appreciated.
 3
                Roll call vote. We'll just do this by unanimity.
 4
                All in favor say "aye."
 5
 6
                MULTIPLE SPEAKERS: Aye.
7
                CHAIR LUCE: Thank you. All right.
                Congratulations, Al. You're out of the frying pan
8
    and into the fire.
9
10
                All right. And with that, the Council meeting is
11
    adjourned.
12
                (Whereupon, the meeting was adjourned at 2:14 p.m.)
13
                                  -000-
14
15
16
17
18
19
20
21
22
23
24
25
```

	Page 33
1	CERTIFICATE
2	
3	STATE OF WASHINGTON)
4	COUNTY OF KING)
5	
6	I, SHELBY KAY K. FUKUSHIMA, a Certified Shorthand Reporter
7	and Notary Public in and for the State of Washington, do hereby
8	certify that the foregoing transcript is true and accurate to
9	the best of my knowledge, skill and ability.
10	IN WITNESS WHEREOF, I have hereunto set my hand and seal
11	this 31st day of August, 2012.
12	
13	
14	S. NOTCA OF
15	lluley kay K. Deturcine
16	SHELBY KAY K. FUKUSHIMA, CCR
17	
18	My commission expires: June 29, 2013
19	
20	
21	
22	
23	