## Deposition of Informational Public Meeting OneEnergy Renewables-Goose Prairie Solar Project March 16, 2021



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1 APPEARANCES 2 Councilmembers: 3 KATHLEEN DREW, Chair KATE KELLY, Department of Commerce 4 MIKE LIVINGSTON, Department of Fish and Wildlife LENNY YOUNG, Department of Fish and Wildlife LENNY YOUNG, Department of Ecology STACEY BREWSTER, Utilities and Transportation Commission  6 Local Gov't and Optional State Agencies: 8 BILL SAURIOL 9 Administrative Law Judge: 10 JOHNETTE SULLIVAN 11 2 EFSEC STAFF: 13 AMI KIDDER JOAN OWENS 14 15 Also present: 16 BLAKE BJORNSON, One Energy TIM MCMAHAN, Stoel Rives 17 BILL SHERMAN, the Environment 18 19 20 21 22 23			Page 2
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1	LACEY, WASHINGTON; MARCH 16, 2021	
2	5:30 P.M.	
3	000	
4	PROCEEDINGS	
5		
6	CHAIR DREW: So I will begin with again	
7	welcoming and thanking everyone for joining EFSEC this	
8	evening for a public informational meeting and land use	
9	consistency hearing for the proposed Goose Prairie Solar	
10	Project. The purpose of EFSEC's meeting tonight is to	
11	share information about the Goose Prairie Solar Project	
12	and EFSEC's review process and to hear public comment on	
13	Goose Prairie Solar.	
14	EFSEC's statute, RCW 80.40.090 requires	
15	EFSEC to conduct a public information meeting and land	
16	use consistency hearing within 60 days of receipt of an	
17	application for site certification. We also refer to	
18	the application for site certification as ASC.	
19	The applicant, One Energy Renewables,	
20	submitted their application, or ASC, to EFSEC on	
21	January 19th, 2021. The ASC included a written request	
22	from One Energy Renewables for application review under	
23	EFSEC's expedited proc processing. Excuse me.	
24	This evening we will have a presentation by	
25	the applicant about the proposed project followed by	

		Page 4
1	presentation about EFSEC's review process by EFSEC Staff	
2	and introduce the council for the Environment or CFE.	
3	Following this, we will begin oral public	
4	comments on the Goose Prairie Project. Speakers will be	
5	allowed three minutes to prepare to present their	
6	comments.	
7	I will now ask Ms. Owens to call the roll	
8	for the Goose Prairie EFSEC Council.	
9	MS. OWENS: Department of Commerce?	
10	MS. KELLY: Kate Kelly, here.	
11	MS. OWENS: Department of Ecology?	
12	MR. DENGEL: Rob Dengel, present.	
13	MS. OWENS: Department of Fish and Wildlife?	
14	MR. LIVINGSTON: Mike Livingston, present.	
15	MS. OWENS: Department of Natural Resources?	
16	MR. YOUNG: Lenny Young, present.	
17	MS. OWENS: Utilities and Transportation	
18	Commission?	
19	MS. BREWSTER: Stacey Brewster, present.	
20	MS. OWENS: For the Goose Prairie Project,	
21	Bill Sauriol?	
22	MR. SAURIOL: Bill Sauriol, present.	
23	MS. OWENS: Chair, there is a quorum.	
24	CHAIR DREW: Thank you, Ms. Owens.	
25	Next we will have One Energy Provide their	

		Page 5
1	presentation.	
2	MR. BJORNSON: Okay. Thank you, Chair Drew.	
3	Just give me a moment to share the screen here. Okay.	
4	Are you able to see my screen?	
5	CHAIR DREW: For me it says it is loading.	
6	MR. BJORNSON: Okay.	
7	CHAIR DREW: Is this presentation also on	
8	our website for those who are on the phone?	
9	MR. BJORNSON: I would look to maybe Joan	
10	for that question. I sent I sent it a few days ago,	
11	but I don't know if it is or not.	
12	MS. OWENS: Chair Drew, this is Joan Owens.	
13	Yes, it is on our website.	
14	CHAIR DREW: And where could one find it on	
15	our website? Under Goose Prairie, under the facilities	
16	and then Goose Prairie?	
17	MS. OWENS: That is correct.	
18	CHAIR DREW: Okay. So for those of you who	
19	are on the phone and don't have the presentation in	
20	front of you, it's again, EFSEC,	
21	https://efsec@utc.wa.gov. And, again, you can go to	
22	facilities, to Goose Prairie Solar, and then to see	
23	the presentation.	
24	Go ahead.	
25	MR. BJORNSON: Okay. Yes, thank you, Chair	

1	Drew, and thank you, EFSEC Council, for being here and
2	also the members of the public. I see a lot of familiar
3	names, so thank you everyone for being here this
4	evening.
5	Yeah, my name is Blake Bjornson, like I
6	said, project manager for the Goose Prairie Solar
7	Project and excited to be here tonight to talk about the
8	project.
9	Just wanted to start with a brief agenda,
10	what we're thinking. We're going to get into an
11	introduction of our team and to solar, and then we'll
12	get into specifics of the project but the big focus on
13	consultation and analysis done today, and then we will
14	wrap up. My understanding is that we'll have some time
15	at the end for some questions from the Council, but my
16	presentation will be about 30 minutes here.
17	So starting with just an introduction to One
18	Energy. We are headquartered in Seattle. We've had a
19	number of successful projects here in the West with
20	operational projects in Oregon and Montana and a number
21	of other projects in our development pipeline.
22	Goose Prairie Solar would be our first
23	project in our home state, and we're looking forward to
24	bringing it online as that would certainly be an
25	exciting first for our company, which has been around

		Page 7
1	since 2010 based out of the Northwest.	
2	As far as company personnel who's working on	
3	this project, we've got a big team of legal and engineer	
4	and et cetera, but on the call today we have myself and	
5	Ann Siqveland, who are the lead project developers. Ann	
6	is a director of development. She's going on about	
7	seven years with One Energy leading development projects	
8	in the West, and she got her start in the renewable	
9	energy industry in 2007 with previous solar and wind	
10	development with EDP Renewable and EDS Renewable Energy	
11	as well.	
12	I have been developing solar projects with	
13	One Energy for over five years across the West as well.	
14	And in terms of technical support, we have a few others	
15	on the call that were just introduced. We've got Tim	
16	McMahan supporting us from Stoel Rives.	
17	Also on the call we have representatives	
18	from TetraTech and West, both of which did a number of	
19	technical studies for us.	
20	And then, you know, just other groups that	
21	have helped throughout the project include GN Northern,	
22	some geotechnical analysis and the title company. And	
23	the folks from TetraTech and West will be available for	
24	any technical questions we might need to to get into.	
25	So first before we get into this specific	

project, I just wanted to briefly touch on why solar is 1 2 a great Washington product. 3 Solar energy is in high demand in Washington 4 because, you know, primarily the Clean Energy 5 Transformation Act passed back in 2019, and that 6 requires a hundred percent clean energy by 2045. Just 7 recently the Department of Commerce released its 2021 8 energy strategy, and one of the quotes from that was 9 that significant quantities of new clean generation will 10 be required to meet the future energy requirements of 11 Washington's businesses and households. So we look 12 forward to Goose Prairie being part of that mix and 13 creating instate benefits for Washington. 14 Secondly, solar's compatible with ag. It 15 provides supplemental income to landowners. It can be 16 removed at the end of its life and have the land 17 returned to its current use or (inaudible). 18 And then the last item, solar energy has a 19 production profile that correlates well with peak demand 20 especially at peak in the -- in the summer and does not 21 have an intensive use of water and does not have fuel 22 price risk. Once the project's built, the sun does do 23 the rest for free. 24 Just briefly about some of the community 25 benefits from solar. So starting with taxes, throughout

1 the life of the project, there will be a reliable and 2 sustainable source of revenue to the county in the form 3 of personal and real property taxes. Those provide 4 vital funding for the county's local schools, roads, 5 police, et cetera, those essential citizen services. 6 There will be recurring annual expenditures for the 7 project, both in terms of lease payments to the 8 landowners that I mentioned, which diversify their 9 income allowing for more resilience due to the 10 volatility of ag markets, and then also operations and 11 maintenance costs, things like vegetation management. 12 There's also local spending during 13 construction of the project. Local businesses will see 14 an infusion of spending for things like lodging and 15 dining, gas, equipment rentals, hardware stores, 16 building suppliers just to list a few, and then of 17 course jobs created during construction. We estimate 18 that the project will employ up to 300 construction 19 workers, and I will discuss that a bit more later. 20 With that, I want to get into some solar 21 basics, recognizing that some of the Councilmembers are 22 new to solar. 23 So starting with of course the panels, it's 24 the same kind of panel that you see residential or 25 commercial. Its panels are composed of photovoltaic

1 cells that have this cool trick of converting the sun's 2 rays to electricity. And those are designed with an 3 antireflective coating to reduce energy loss to 4 reflection. 5 The panels are mounted on a steel racking 6 system. This particular project is designed with a 7 single axis tracking technology that allows the panels 8 to rotate with the sun throughout the day. 9 We've got a couple electrical components to 10 convert the power into useful energy. The first are the 11 inverters, and those flip the power from direct current 12 to alternating current, which is what our power system 13 requires. And then we'll have an interconnection 14 infrastructure with a main step-up transformer to 15 increase the voltage of the -- of the power up to the 16 BPA interconnection line's voltage, and then of course 17 protective equipment to safely connect and control the 18 projects. And those two items that you can see there 19 are built on cement pads. 20 Getting to the battery energy storage 21 system, this -- this project we are permitting for an 22 optional battery energy storage system. Optional in 23 that it depends on what the commercial desires for the 24 project are, whether the commercial off-taker wants to 25 have that -- have the benefits of a battery project.

23

24

25

make it as wildlife-friendly as possible.

And then of course we will have roads for

access to the projects and within the operations

Page 11 1 And those batteries -- batteries, the benefits include 2 reducing renewable energy curtailment by allowing power 3 to be stored during the day and put onto the grid later 4 in the day. 5 The project will utilize the underwriter's 6 laboratory certified equipment, which is the industry's 7 foremost safety and sustainability third-party standard. 8 And then just wanted to point out that these are 9 typically built in this modular style, and they have 10 built-in fire suppression systems. 11 And to the point that the gentleman raised 12 before call, the technology is relatively new. 13 Recycling programs are still being stood up for the 14 scale of battery technology, but we're starting to see 15 already some new battery fact- -- battery recycling 16 factories come in, and the industry together with 17 regulators will certainly be looking at recycling of -of these facilities. 18 19 The last part of that component, we'll have 20 a -- the project will be enclosed with fencing for 21 security purposes, and that fence will be -- the 22 features will be developed in collaboration with WDFW to

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Page 12 1 maintenance, and those will be built to international 2 fire code specifications. 3 So with that under our belt, going to jump 4 into the -- the location and how we chose it. Here's a 5 regional context map. We got Yakima in the center of 6 the map there. Project is located about eight miles 7 east of Moxee, in the Moxee Valley in the outskirts of 8 developed land. And the yellow line that you can see 9 there is the BPA transmission line that the project will 10 interconnect to. 11 This is a photo taken from the site. You 12 can see that interconnection line on the right side 13 there. And -- and then I like this photo because you 14 can also see on this nice, sunny October day all the sun 15 that's hitting the area. And I think some of you may 16 know that Yakima is known as the Palm Springs of 17 Washington, so we're excited about the location, which 18 brings me to this photo here -- excuse me, this map. 19 So we chose this location for a number of 20 reasons, which I'll get into a little bit more in the 21 next slide, but this is a map produced by the National 22 Renewable Energy Lab, which shows solar radiation. And 23 as you can see by the darker shades, this part of the 24 state is one of the best locations for solar in the 25 state, which means that for every solar panel that's out

1 there, they can produce more electricity on an annual 2 basis than one sited in, say, Olympia. 3 Okay. Back to this map. So I want to talk 4 about a couple of the other things that -- that led to 5 us choosing this location. One of the most critical is 6 the interconnection to the grid. There's limited 7 existing infrastructure out there with available -- with 8 the available capacity to connect without the need for 9 new, very expensive infrastructure so -- in which of 10 course affects the project's economic feasibility. 11 This particular line, the midway to Moxee 12 115 KD line, is -- has sufficient capacity to support 13 our project without those costs or every other upgrades, 14 which also leads to enabling the power to be sold at a 15 competitive rate. So this was very critical for the 16 siting of this project. 17 Beyond the solar resource and 18 interconnection, there's a number of other reasons to 19 select this site. It's predominantly located on 20 disturbed habitat due to past farming, heavy grazing, 21 and the bisection of the area -- of the area by the 22 transmission line along with being correctly adjacent to 23 the highway. It was also -- this site was preferred by 24 WDFW, which I'll get into a little bit more, over sites 25 further east that have a bit more ecologically sensitive

habitat.
The site has robust access routes already
built with Highway 24 being immediately adjacent and no
new roads required to access the project. The
topography is flat south facing, which is ideal for
solar projects. The landowner's desire to develop their
property for solar. And finally, the zoning criteria,
which we'll talk about more in the land use hearing, but
this location solar projects are allowable as power
generating facilities on ag land.
With that, we'll zoom a little closer into
the site here for a first look. Project encompasses two
private landowners; Meacham is to the south, shown in
green, and Martinez, shown in orange, on the north. The
Meacham is currently used is currently in the
Conservation Reserve Program, in CRP, which is set to
expire the same year we are proposing construction, and
the Martinez property is used for grazing. Both
property owners have provided letters of support, which
are Attachment C to the application, and I see they're
on the line today, so looking forward to hearing from
them.
The yellow line across there, again, is the
BPA line. The point of interconnection you can see is
the the P about in the center of the project. We're

1 in the final stages of working with BPA on the plan of 2 service of the project and -- yeah. So just south of 3 there, you can see the access point. The -- off of the 4 highway, the project goes onto a private road and then 5 it immediately is able to enter the -- the project area. 6 It's a little bit hard to see here, but the 7 turquoise lines are the facility parcel boundaries of 8 the project. And then the shaded area is what we call 9 the survey area, and that's the area for which all the 10 studies that I'll talk about we did -- we did in that 11 area. 12 Within that is what we call the facility 13 area extent. And so I just want to spend a moment on 14 some of the definitions that we use in our application. 15 So the facility area is the area within the 16 project fence plus the access roads to connect any of 17 those distinct area. 18 So as currently designed, the facility 19 occupies approximately 595 acres, but we're requesting a 20 max size of 625 acres. So that would be the max size of 21 the project would be 625 acres. The facility area 22 extent that I just mentioned is the micrositing 23 boundary. That totals 789 acres, and that's shown in 24 red there. So as we work through development and 25 various complications on our -- as we get to our final

1 design, we would site the facility area within that 2 facility area extent. So, again, as proposed, the final 3 facility area will be no more than 625 acres located 4 within that 789 facility -- acre facility area extent. 5 So with the -- with all that in mind, we can 6 discuss the design construction and operations for the 7 project. First I just wanted to kind of show you a 8 quick glimpse of some of the stakeholders and -- that we 9 engaged with over the last four years on the project. 10 And we'll get into -- I'll get into more detail with all 11 these, but I just wanted to kind of lead in with that. 12 Here is our preliminary site plan. This is 13 Attachment B to our application. As you can see, the 14 facility's currently designed to three separate arrays. 15 The reason for that is based upon a design strategy of 16 avoidance and minimization of impacts such as avoiding 17 placement of facilities in a shrub-steppe draw that you 18 can see across the middle -- or across the top of the 19 Meacham parcel, so across the top of the southern array. 20 And there are other examples of avoidance in our 21 application. 22 The interior roads throughout the facility 23 for operation and maintenance and for emergencies, as I 24 mentioned, those are going to be designed to fire code 25 specs, and then the little blue and red specks that you

1 see, those are inverters throughout the project that 2 convert the power from DC to AC. 3 The project substation and point of 4 interconnection again are in the middle of the page 5 there. And then finally, access is off of Highway 24 to 6 the south and comes up along the east side and then 7 enters the project. 8 I'll briefly talk about some construction. 9 We estimate the project will take nine to 12 months to 10 construct. Currently expecting to start that site 11 preparation towards the early part of 2022 is our goal. 12 And it's estimated the project will employ about 300 13 employees at the peak of construction. And we hope to 14 do our best to hire locally dependent on the 15 availability of local trained labor pool. Hoping for up 16 to 60 percent could be hired locally. 17 And then just to give an example of the 18 types of trades that would be required for construction, 19 of course we've got electricians, equipment operators, 20 truck drivers, general laborers, so a good -- a good mix 21 of different types of laborers that can be hired on the 22 site. 23 For operations and maintenance, the project 24 is expected to operate for 35 years. So there is a 25 potential for updated equipment to extend that life.

Page 18 1 There's pretty minimal on-site maintenance during the 2 project. The facility's remotely monitored, and then 3 there's routine and as needed maintenance checks, 4 vegetation management, and panel washing occasionally, 5 once or twice a year, but no full-time staff are 6 expected to be employed by the project. 7 Okay. Final piece before we get into some 8 of the consultation is on decommissioning and site 9 restoration. So we have committed our application to 10 providing -- and this is per Washington Administrative 11 Code -- to develop an initial site restoration plan. We 12 submit that to EFSEC 90 days prior to the beginning of 13 site prep, and that plan will identify, evaluate, 14 resolve all the major environmental and public health 15 and safety issues anticipated with the objective to 16 restore the site to pre-facility conditions or better. 17 And that plan to address removal of all equipment to a 18 depth of four feet and restoration of any disturbed 19 soils. 20 And then finally, it will include a plan for 21 funding, decommissioning, and site restoration. And, 22 again, we will work on -- we will work in coordination 23 with EFSEC to put in place the appropriate financial 24 arrangement for that. 25 Okay. So now I want to discuss the

		Ρ
1	development history of the project and some of the	
2	complications and analysis and then also what we see as	
3	impacts and mitigation for the project. So I'm going to	
4	cover the main topics for which there are potential	
5	impacts, and so that's for the viewers at home, part	
6	four of the application, I'm going to be touching on	
7	each of the part fours.	
8	So starting with earth. So the earth	
9	category, we section 4.1, we worked with a local	
10	geotech firm, GN Northern, to complete a geotechnical	
11	analysis, and the report concluded a few important	
12	things.	
13	Number one, site is not at risk from	
14	flooding, steep slopes, or hazards associated with	
15	alluvial fan deposits, and that's specific to the the	
16	site design we just looked at.	
17	The project is not a threat to public	
18	health, safety, or welfare of the citizens.	
19	And it will not increase the risk of	
20	geological hazards on the site or to surrounding	
21	properties.	
22	Potential impacts for the project do include	
23	erosion, but those will be mitigated by a number of	
24	steps, No. 1, following all the geotechnical	
25	recommendations in that report, which by the way, that	

1 report is provided as an attachment to the -- to the 2 application. And then implementation of a number of 3 plans, which include an erosion sediment control plan 4 and stormwater pollution prevention plan. Those would 5 have best management practices for things like the 6 appropriate use of silt fencing, the -- and then of 7 course the swit [phonetic] addresses stormwater runoff, 8 flooding, and erosion. And that would include best 9 management practices from Department of Ecology's 10 Stormwater Management Manual for Eastern Washington. 11 Moving into air. This one's pretty 12 straightforward for solar. Of course one of the great 13 things is once it's constructed, there's no emissions 14 from the project. There are potential for vehicle 15 exhaust emissions and fugitive dust -- dust particles 16 and if it were necessary, a potential temporary concrete 17 batch plant on site. 18 But One Energy will adhere to all the 19 applicable federal and state laws relative to emissions 20 and then in addition to that, have a number of best 21 management practices for best management such as 22 gravelling or watering roads. 23 Moving into wetland and surface waters. So 24 in our early due diligence, we utilized the National 25 Wetlands Inventory and FEMA floodplain maps to assess

1 impacts of site. We then hired TetraTech to prepare a 2 wetlands delineation report, which found no wetlands at 3 the site. There were five ephemeral stream segments, 4 which you can see in the image here in blue. That 5 report is included as Attachment O to the application. 6 And then as part of our -- as part of the 7 review process happening right now, the Department of 8 Ecology is reviewing both the application and that 9 wetland report. 10 We also have the wetland report in for 11 review at the Army Corps of Engineers looking at federal 12 jurisdiction. 13 In Yakima County, ephemeral streams are 14 categorized as type 5 streams and do not have a required 15 buffer in the zoning code. 16 However, One Energy is committed to avoiding 17 those streams with at least a 50-foot buffer with the 18 exception of a stream crossing to access the northern 19 arrays. And that crossing would either be a bridge that 20 spans the stream or a ford with an appropriately sized 21 culvert. And either way, as you will see in the 22 application, the crossing will be designed and 23 constructed following state and local regulations. 24 Moving into stormwater runoff, which is 25 Section 4.5. We conducted a phase one ESA, which showed

		Page 22
1	no existing or potential water quality issues. And then	
2	of course the or excuse me, and then the geotechnical	
3	report also indicated infiltration rates for water.	
4	And, again, as part of the EFSEC review process,	
5	Department of Ecology is reviewing the application.	
6	In terms of potential impacts, you know,	
7	the the main one here is of course stormwater	
8	drainage, which will change slightly due to increase in	
9	impervious surfaces from the roads and concrete pads.	
10	However, the facility will be designed and constructed	
11	to comply with Yakima County Code as we reference in the	
12	application, which includes looking at retaining	
13	stormwater on site and food infiltration.	
14	And then others other mitigation, One	
15	Energy will obtain a construction stormwater excuse	
16	me, construction stormwater general permit from the	
17	Department of Ecology, which will also include, as I	
18	just mentioned in the last slide, the these two	
19	plans. And then there will also be a spill prevention	
20	control and countermeasures plan consistent with federal	
21	laws that will prevent spills and identify measures to	
22	expedite the response in the unlikely event that one	
23	happens.	
24	So jumping to wildlife and plants. Those	
25	are covered in sections 4.8 and 4.9. This is a two	

1 two-slide -- two-part slide. So here we're talking 2 about some of our early due diligence, which we use 3 publicly available information when reviewing all our 4 sites right away. 5 One of the first items we'll look at is the 6 WDFW's Priority Habitat and Species database online and 7 then also the U.S. Fish and Wildlife's information for 8 planning and consultation. 9 In addition to that following that, we have 10 a long history of consulting with WDFW on this site 11 starting way back in fall of 2017, when we reviewed with 12 them our first site for this project, which was further 13 east as I mentioned earlier. And their feedback on that 14 site led to us moving the site, moving the project to 15 its current location. 16 Following that, in the summer of 2018, we 17 requested a formal consultation, provided a letter to 18 WDFW, and then we got up for a site visit with them in 19 the spring of 2019 in advance of our -- in advance of 20 some of our environmental studies. And then in the 21 spring of 2020, we followed up with another consultation 22 update and -- which included the Martinez site. 23 And then we -- following that due diligence 24 and consistent with some of the state laws in terms of 25 the requirements for -- for the environmental studies

Page 24 1 that need to be conducted, we worked with Western 2 Ecosystems Technology, also known as WEST, the 3 third-party -- independent third-party environmental 4 consultant, and they prepared a number of studies over 5 the course of two years, including pedestrian field 6 surveys at the site, which led to the wildlife and 7 habitat survey report. And then in addition, they 8 conducted analysis on rare plant and big game movement. 9 And then finally, the last document there, 10 which is the habitat mitigation memo. 11 And all three of those are available with 12 our application as Attachments F, G, and R respectively. 13 Just to speak a little bit about some of the 14 mitigation specific to wildlife and plants. The first 15 major action, again, moving the site, just avoiding some 16 of those impacts to begin with. The current site is at 17 the edge of -- kind of developed edge of Moxee Valley, 18 and much of the land being used is previously disturbed 19 habitat that's due to impacts and farming and grazing. 20 Second, we have committed to avoiding and 21 leaving intact and unfenced the shrub-steppe draw that 22 crosses east-west that I mentioned earlier as well. You 23 can see that here the orange band crossing the middle of 24 that -- of that map there. 25 Per the WDFW request, we have also committed

1 to raising the fence by four inches to facilitate 2 wildlife movement, and we'll also not have razor wire on that fence. 3 4 And then, you know, in terms of even design, 5 we largely avoided the higher -- some of the higher 6 quality intact shrub-steppe in favor of more of the CRP 7 lands and more of the degraded -- some of the areas that 8 have been impacted by grazing. 9 And then both during construction and 10 operation, there will be a number of best management 11 practices, which will include designing any aboveground 12 power lines using the Avian Power Line Interaction 13 Committee's standards and then implementation of noxious 14 weed control, stormwater -- excuse me, stormwater 15 pollution prevention plans, and number of others. And 16 all of these mitigations are also in the application of 17 course in section 4.9. 18 The final two here, following construction, 19 the site will be revegetated with a native seed mix that 20 we'll work with WDFW to identify. We actually believe 21 that there's the potential for improvement of the 22 habitat within especially the Meacham property, which is 23 currently dominated by a number of non-native species. 24 And then finally, we will work with WDFW to 25 develop a habitat restoration and mitigation plan, which

1 will include details for mitigation action, 2 revegetation, moderating success, and we are currently 3 in dialogue with WDFW per their policies and state laws 4 to determine the appropriate compensatory mitigation to 5 achieve no net loss of habitat value and function at the 6 site. 7 Okay. Moving on to the next section. This 8 is section 4.13, and it's on environmental health 9 relative to hazardous materials. Overall the risk of 10 fire at a solar project is low. According to some 11 industry reports, there are fewer than one incident per 12 ten thousand installations. However, like with any electrical equipment, the system needs to be properly 13 14 designed and constructed. 15 So to that end, we are consulting with both 16 the East Valley Fire Department and Yakima County Fire 17 Marshal on the project. They have seen the -- you know, 18 they have seen our permit plans, and we will continue to 19 work with them throughout the development of the 20 project. 21 The project will also be designed in 22 accordance with national electric codes and fire codes 23 that have been adopted by the State of Washington. We 24 will get an electrical permit from the Department of 25 Labor & Industries. And in terms of some of that

		Page 27
1	ongoing consultation, we will be providing training for	
2	local fire crews and also working with them to develop	
3	and implement fire control plans and health and safety	
4	plans for this for the project.	
5	As mentioned earlier, the facility may	
6	include the battery energy storage system, and if that	
7	is included, that system will be designed in accordance	
8	with the standards you see here, the National Fire	
9	Protection Association Standard along with the fire	
10	along with the applicable fire codes. And the	
11	systems those systems, as I mentioned before, do	
12	include monitoring equipment, internal fire suppression	
13	systems, and alarm systems with remote shutoff	
14	capabilities.	
15	I'll talk briefly about land use. We will	
16	discuss this more in the land use hearing, but we have	
17	been consulting with Yakima County on this project	
18	starting in the fall of 2017, which included several	
19	in-person meetings with them. And in the application,	
20	we provided a robust analysis of compliance with the	
21	local regulations and the and the comprehensive land	
22	use plans.	
23	I do just want to highlight a couple of	
24	goals from the county's Horizon 2040 Comprehensive Plan	
25	that we think align nicely with the project. One of	

Page 28 1 them is to promote the economic growth while maintaining 2 environmental quality. So I think this facility 3 presents a valuable economic opportunity for the county 4 to strengthen and diversify its local economy while 5 complying through this process and others with state and 6 local environmental regulations. 7 And then also encouraging economic growth 8 within the capacity of the region's public services and 9 public facilities. I think that that electrical 10 infrastructure note that I made earlier, BPA line being 11 capable of taking on this project is an important public 12 facility or facility that the -- that the county has 13 that we can -- that we rely on for the project. And then finally to preserve and enhance the 14 15 county's resource-based economy. This project would 16 occupy less than 0.15 percent of agriculturally-zoned 17 land in the county and takes advantage of a bountiful 18 solar resource in this part of the -- this part of the 19 county and the state. 20 And then finally, as we'll discuss further 21 in the land use hearing, the county has provided a 22 certification letter stating that the project is 23 allowable in the zoning district. So a power generating 24 facility is an allowable use in the ag zone. 25 Okay. Section 4.16 is also broken into two

1 slides starting here with noise, and it's also broken 2 into two parts in the application. There's 4.16 A and 3 B. We worked with TetraTech on these items, first this 4 one to complete an acoustic assessment report, which 5 evaluated the potential sound impacts relative to the 6 applicable noise regulations from the Washington 7 Administrative Code. That report is included as 8 Attachment I. 9 The model assumes a worst case scenario both 10 in terms of weather concerns that are favorable for 11 sound propagation and that all equipment is operating 12 continuously and concurrently. And that modeling 13 results -- those show that the facility will comply with 14 all the Washington Administrative Code noise 15 regulations, which are regulated at the closest property 16 line and at nearby noise-sensitive receptors, which are 17 generally residences in this type of area. 18 Construction noise will be typical for 19 construction, but, of course, temporary. The use of 20 loud machinery will be limited to daytime hours, and all 21 reasonable efforts will be made to minimize the impact 22 of noise. 23 And then once the operational -- one of the 24 significant advantages of solar is that it's quiet. 25 While the generator -- or excuse me, while the inverters

1 are running, low hum is -- is created, but those are 2 typically not even heard at the -- or not heard at the 3 fence line. 4 Okay. Light, glare, and aesthetics. So, 5 again, working with TetraTech to complete a visual 6 impact assessment and -- and evaluate the potential 7 visual and aesthetic impacts. That report is included 8 as Attachment J. And -- excuse me, sorry. The 9 methodology for that report followed the U.S. BLM's 10 visual resource management system, which is a well 11 accepted, widely used method for rural areas, and it's 12 often used for evaluating energy facilities. It takes 13 into account a number of items such as different land 14 forms and vegetation in the area, what the human-made 15 structures are, and looks at the contrast between those 16 elements to determine the impacts. 17 So this report looked at six key observation 18 points, which you can see on the map here, and found 19 minor to moderate impacts for -- well, found minor to 20 moderate impacts overall. And that included for, you 21 know, as you can see here travelers along the highway, 22 residents on Desmarais Road to the south, and then some 23 of the residences up on Morris Road. 24 We also did some glare -- oh, excuse me, 25 sorry, before we get into glare, here, this is a

1 representation of a visual simulation that was in that 2 report. This is just taken straight from the report. 3 So you can see the existing conditions on top and a 4 simulation of what the project will look like in the 5 bottom photo. And there are additional images in the 6 report. 7 So now to -- to get to glare, we worked --8 we used the ForgeSolar program, which was created with 9 the Department of Energy and the FAA. It meets FAA 10 standards and it is a leading glare analysis tool. 11 Those glare reports are provided as Attachment K. 12 So, you know, I -- I mentioned earlier one 13 of the things is that the solar panels are designed to 14 absorb as much light as possible. That's what actually 15 produces the electricity, so that antireflective 16 material is one element that -- that cuts down on the 17 glare off the panels. But these -- these reports show 18 that there's not glare expected at nearby residences or 19 aircraft or for travelers along the State Route 24. 20 There's potential for minor impacts for 21 folks who are driving along Morris Lane or Desmarais 22 cutoff, but those are limited to midday hours, about 23 11:00 to 1:00, in the winter, and, again, those are the 24 minor and temporary impacts. 25 And then finally we've consulted with both

1 the FAA and the Department of Defense to ensure that the 2 project will not impact aircraft or military operations, 3 specifically to the nearby Yakima Training Center. We 4 submitted this project in to the FAA's online portal and 5 received letters indicating a determination of no -- a 6 determination of no hazard, and that is Attachment M for 7 our application. 8 And then the Department of Defense issued a 9 letter indicating no direct impacts and also issued a no 10 object to the FAA and its review, and that -- that 11 correspondence with the Department of Defense is 12 included with the application in Attachment N. 13 So cultural and archeological analysis. 14 This is sections 4.18 and 4.19. We have consulted with 15 both the Yakima Nation and the Department of Archeology 16 and Historic Preservation. We requested DAHP review the 17 project beginning in June 2018, and then similarly the 18 Yakima Nation in the spring of 2019, and both of the 19 groups requested that we perform an archaeological 20 survey, which we began in the spring of 2019, again 21 working with TetraTech. 22 In February of 2020, we invited the Yakima 23 Nation to participate -- so a survey that we've worked 24 ongoing with them as drafts have been prepared sharing 25 those with the Yakima Nation and -- and incorporating

1 changes based on their feedback. So the cultural study 2 is included as Attachment H. 3 We -- a number of -- a total of four 4 archaeological sites and two historic properties were 5 identified within that survey area, which is the broader 6 area. Information regarding those sites is subject to 7 confidentiality with the Yakima Nation, and we continue 8 to practically work with them and address any concerns 9 they may have about the project. 10 As currently designed, the project does 11 avoid all impacts to all protected resources. However, 12 if the design changes such that there are impacts, One 13 Energy will consult with DAHP and the Yakima Nation and 14 comply with all the laws and regulations such as the 15 DAHP excavation permit, if necessary. 16 So turning to mitigation, avoidance is our 17 number one there or obtaining the excavation permit, if 18 necessary. In addition to that, we had a unanticipated 19 discovery plan, which is Appendix G of the cultural 20 study. That plan lays out steps in case an unrecorded 21 resource is identified, and that includes halting work 22 and redirecting away from the discovery. 23 And then finally, One Energy is committed to 24 ongoing consultation with the Yakima Nation as this 25 design progresses.

1 Okay. The final spot in our analysis is for 2 traffic and that is section 4.20. So I have been 3 consulting with WSDOT on this project due to the access 4 directly off of State Route 24. Traffic for the project 5 for construction could really come from either 6 direction, from the Tri-Cities to the east or from 7 Yakima to the west, but will turn north off of that 8 highway via a deeded approach onto a private road and 9 then as you can see in this image, west into the 10 facility. 11 We did some traffic analysis. TetraTech 12 assisted with that. And during construction, it's 13 estimated there will be an average of 184 round trips 14 per day, mostly from workers coming from nearby 15 communities. And so that number also includes the 16 expected trailer and trucks making deliveries of 17 equipment and materials, which is expected that there 18 will be about 20 deliveries per day for the first five 19 months and then it would taper off to ten or fewer 20 during the remainder of construction. 21 For traffic analysis purposes, the most 22 restricted time during those commuting hours and the 23 analysis show that the increase would only be about 30 24 percent, and that those temporary increases would not 25 significantly impact current traffic levels for the

		Pa
1	highway.	
2	Once it's operational, as I mentioned	
3	earlier, the traffic is pretty minimal for routine	
4	maintenance and and periodic inspections of the	
5	facility.	
6	In terms of mitigation for traffic, we	
7	WSDOT has directed us to its general permit for any	
8	upgrade work to the approach that we might need to do	
9	within WSDOT's right-of-way. And then additionally, we	
10	will work with WSDOT to prepare a traffic control plan,	
11	which we will provide to EFSEC prior to construction.	
12	Okay. So with that, I'll I'll wrap up	
13	with a brief note on project status and next steps. So	
14	I just want to zoom out to a more macro level. These	
15	are the five things we think about for what a solar	
16	project needs to succeed.	
17	For land, we have site control secured for	
18	adequate land and with interested and willing private	
19	landowners that are looking to diversify their income	
20	streams.	
21	Interconnection, we have a facility study	
22	from BPA which shows we can interconnect to this	
23	location feasibly.	
24	From solar resource perspective, we have one	
25	of the one of the best spots for solar in the state.	

25

Page 36 1 And then as you can see with the gray, we've 2 got a couple of things we're -- we've got to complete 3 here. 4 So permit, here we are. EFSEC will be 5 providing some -- I think some additional information on 6 the process tonight, but generally we look forward to 7 tonight's land use consistency hearing and the ongoing 8 SEPA determination on our way to expedited processing 9 and ultimately site certificate agreement, which I'm 10 sure EFSEC will discuss more in a moment. 11 But then the final thing is energy sales. 12 As I mentioned, there's a high demand for renewables in 13 the state due to CETA, and we're actively engaged in 14 cross-state proposals and negotiations with a number of 15 entities and targeting a commercial operation date as 16 soon as the -- the early 2023. 17 So with that, I thank you. I want to thank 18 EFSEC Staff, the whole crew, Sonia, Kyle, especially. 19 Thank you so much for your help and I'd like to open it 20 up for any questions. 21 CHAIR DREW: Are there questions from the 22 Council at this point in time? 23 Okay. Thank you. 24 And moving on to the next part of our

agenda, we do have the counsel for the Environment who's

		Page
1	going to again introduce himself, but I do want to say	
2	that I gave the wrong email I mean, I gave the email	
3	address rather than the website for EFSEC. Website for	
4	EFSEC is www.efsec.wa.gov. Again, www.efsec.wa.gov.	
5	You can see the application, you can see this	
6	presentation, and the comments that we received and a	
7	great deal of information there.	
8	Next we will move to the counsel for the	
9	Environment, Bill Sherman.	
10	MR. SHERMAN: Thank you, Chair Drew. Did	
11	you just want me to introduce myself again or I don't	
12	have a presentation for this evening.	
13	CHAIR DREW: Yes, and and just perhaps	
14	let people know what your role is and perhaps your	
15	contact information.	
16	MR. SHERMAN: Thank you, Chair Drew. Again,	
17	my name is Bill Sherman. I'm an assistant attorney	
18	general with the Washington State AG's Office. I'm the	
19	chief of the Environmental Protection Division. I've	
20	been appointed by the attorney general to serve as	
21	counsel for the Environment for this project.	
22	The counsel for the Environment is a role	
23	that's created by state law that says that that when	
24	there's a project like this that comes before EFSEC for	
25	determination, the attorney general appoints somebody to	

Page 38 1 kind of be the lawyer for the Environment and for the 2 public's interest in protecting the Environment. And --3 and that -- that person, that counsel for the 4 Environment kind of has a role in the -- in the 5 Council's proceedings just -- just like another party. 6 So that's me for this. You're welcome to 7 contact me. My email address is bill.sherman, my last 8 name is spelled S-h-e-r-m-an, @atg.wa.gov. Thank you, 9 Chair Drew. 10 CHAIR DREW: Thank you. 11 Next on our agenda is the EFSEC presentation 12 on our process, which will be given by Ms. Ami Kidder. 13 MS. KIDDER: Thank you, Chair Drew. 14 Welcome, everybody, and thank you all for coming to 15 participate this evening. My name is Ami Kidder. I am 16 the siting and compliance manager with the Energy 17 Facility Site Evaluation Council. Can everybody see my title slide? 18 19 CHAIR DREW: We did and then it was gone. 20 UNIDENTIFIED SPEAKER: We're having some 21 feedback. 22 CHAIR DREW: And there is feedback. 23 MS. BUMPUS: Try to make sure everyone's 24 mics are muted other than Ami Kidder. 25 UNIDENTIFIED SPEAKER: I think it got taken

Page 39 1 care of. 2 MS. KIDDER: Can you see the title slide 3 now? 4 CHAIR DREW: Yes. 5 MS. KIDDER: Great. 6 I -- I just have some slides over here to go 7 over the EFSEC process for those who are unfamiliar with 8 EFSEC and how we [inaudible]. 9 A little bit of history of the agency. 10 EFSEC was created in 1970 for the siting of thermal 11 power plants. The intent was to create a one-stop 12 permitting agency for large energy facilities. EFSEC is 13 comprised of state and local government members, who 14 I'll also go into a little bit more detail on here in a 15 moment, who review each application before making a 16 recommendation to the governor. This decision preempts 17 other state or local government systems. 18 This is the Council membership that we have. 19 As you can see, there are a handful of state agencies. 20 Our chairperson is appointed by the governor, who is 21 currently Kathleen Drew. We have Robert Dengel from the 22 Department of Ecology, Mike Livingston from the 23 Department of Fish and Wildlife, Kate Kelly from the 24 Department of Commerce, and Lenny Young from the 25 Department of Natural Resources, and the Utilities and

1 Transportation Commission councilmember is Stacey 2 Brewster. 3 These make up the councilmembers that sit on 4 the Council full time. There are also project-specific 5 councilmembers for the review of an application. A 6 local government, a city, or a county may choose to 7 appoint a councilmember as well as the Port District who 8 has the option of appointing a nonvoting councilmember. 9 There are other agencies who have the option 10 to appoint a member during application review such as 11 the Department of Agriculture, the Department of 12 Transportation, who has appointed Bill Sauriol for this 13 project, as well as the Department of Health, and the 14 Military Department. And these agencies -- these --15 these appointees review projects under application 16 and -- sorry. Then the -- the full-time Council 17 oversees compliance of the facilities for the duration of the Council. 18 19 The facilities that oversee -- that are 20 under EFSEC jurisdiction are large energy facilities, 21 any nuclear power facility where the primary source is 22 to produce electricity as well as nonhydro, nonnuclear 23 thermal power plants over 350 megawatts. 24 There are other projects that may opt in 25 such as alternative energy projects; wind, solar,

1	et cetera, as well as transmission lines. EFSEC also
2	has jurisdiction over pipelines and refinery and storage
3	facilities over a certain size, and all of this
4	information over specificity of the sites can be found
5	in our RCW 80.50.060.
6	Here is a map of the facilities that are
7	overseen by EFSEC. We have five operating facilities
8	including two natural gas facilities, one nuclear
9	facility, and two wind facilities. There are also three
10	additional facilities that are approved but have yet to
11	start construction. Two of which are wind facilities
12	and a third solar facility.
13	EFSEC is currently reviewing applications
14	for two facilities including the Goose Prairie facility,
15	which is of course what brings us here this evening.
16	Here is a flowchart of the general process
17	an applicant will go through when they submit an
18	application to EFSEC. There are three concurrent
19	processes during an application review; the land use
20	consistency and adjudicative hearing process, the State
21	Environmental Policy Act, or SEPA process, and the
22	permitting process for applicable environmental permits.
23	You can see that there are sorry two
24	points in this process, the consistency determination
25	and within the SEPA determination, where an application

1 may qualify for expedited process if they have requested 2 it, and I'll go into that a little bit more in a few 3 slides. 4 The land use consistency process may include 5 the adjudicative hearing process, which includes 6 hearings from identified parties as well as deliberation 7 by the Council before drawing their findings and 8 conclusions. 9 The SEPA determination process may include 10 an agency notification, SEPA scoping, and the 11 preparation of a draft EIS followed by public comment 12 and final EIS if that is the determination. And then 13 any identified environmental permits are drafted and put 14 through that process as well including public comment 15 where appropriate. 16 All of this information is considered when 17 the Council makes their final decision, and the draft 18 SCA is prepared if the Council chooses to recommend 19 approval and this package is then delivered to the 20 governor along with the -- or for the governor's 21 decision on the project. 22 A little bit more information about the 23 adjudicative process. The steps in there involve 24 compiling the records, the exhibits, the information 25 from the identified parties, their stipulations of

1 settlement. The Council then deliberates before 2 developing their findings and conclusions. 3 The SEPA threshold determination is another 4 process where the determination of significance includes 5 scoping the draft EIS and public comment and the final 6 EIS or a determination of nonsignificance or mitigated 7 determination of nonsignificance may be the decision. 8 When those are the determinations, an 9 environmental impact statement is not required. A 10 determination is noticed to the public when it is 11 issued, and that is one of the requirements for 12 expedited process. 13 You can see here for expedited process, the 14 applicant must request expedited process in writing 15 either with their application or shortly after. The 16 Council must then determine the eligibility of the 17 application for expedited process, and there are two 18 requirements to meet expedited process; the project must 19 be consistent with land use and the project must have a 20 determination of nonsignificance or a mitigated 21 determination of nonsignificance. 22 If the project is eligible for expedited 23 process, the Council then reviews the application under 24 this expedited timeline without an adjudicative 25 proceeding or an environmental impact statement, as they

1 are not required, and make their recommendation to the 2 governor with the standard process. 3 In addition to these land use and SEPA 4 processes, EFSEC develops the permit associated with the 5 project, EFSEC issues and monitors compliance with water 6 quality permits and air quality permits, as well as any 7 other applicable permits that would be issued by another 8 state agency. As I mentioned before, EFSEC is intended 9 to be the one-stop permitting agency for these 10 facilities, and so any permits that would be issued by 11 another agency within the state are then issued by EFSEC 12 instead. 13 When the Council is ready to make their 14 decision or to make their recommendation to the 15 governor, they include their findings and conclusions as 16 well as a draft site certification agreement if that is 17 their recommendation. And within 60 days of their 18 recommendation to the governor, there are three options 19 for the governor's decision; the governor may approve 20 the application and execute the site certification 21 agreement, or SCA, the governor may decide to reject the 22 application, or the governor may return the 23 recommendation to the Council for reconsideration. Any 24 application that is rejected by the governor is final 25 for that application.

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1	EFSEC also outside of the the application	
2	process, oversees the compliance monitoring and	
3	enforcement for the permits it issues as well as the SCA	
4	requirements. EFSEC works with state and local agencies	
5	to conduct this compliance monitoring for SCA	
6	requirements, MDNS, or environmental impact statement	
7	mitigation as well as permits that are issued.	
8	EFSEC has enforcement authority including	
9	issuance of penalties with all facilities with site	
10	certification agreements.	
11	And that in a nutshell is the the EFSEC	
12	process. If there's anybody who would like to comment	
13	to sign up to sign up to comment verbally at this	
14	meeting, you can go ahead and email efsec@utc.wa.gov or	
15	call our main line to let our staff know that you would	
16	like to speak. The number is 360-664-1345. You can	
17	also send your comments by other means if you are	
18	uninterested in making a verbal comment today. We can	
19	accept comments by mail at Energy Facility Site	
20	Evaluation Council. The address is 621 Woodland Square	
21	Loop, PO Box 43172, Olympia, Washington 98504. And this	
22	address is also on our website.	
23	You can email any comments to the EFSEC	
24	email, which is efsec@utc.wa.gov or for the duration of	
25	this public meeting open until midnight there are two	

		Page 46
1	databases available; one for general comments and one	
2	for comments specific to land use. And these databases	
3	will be open until midnight. You can access the comment	
4	databases online by going to	
5	https://comments.efsec.wa.gov.	
6	Are there any questions?	
7	CHAIR DREW: Thank you, Ms. Kidder.	
8	I will now turn the rest of this meeting	
9	over to Ms. Johnette Sullivan, our administrative law	
10	judge, to preside over the comment period.	
11	Ms. Sullivan.	
12	JUDGE SULLIVAN: Thank you very much, Chair	
13	Drew. Can you hear me clearly?	
14	CHAIR DREW: Yes, we can.	
15	JUDGE SULLIVAN: Great. Thank you very	
16	much.	
17	Ms. Bumpus or Ms. Owens, are there any	
18	individuals who have indicated in order that they would	
19	like to present public comment?	
20	MS. OWENS: We currently have one person	
21	signed up.	
22	JUDGE SULLIVAN: All right. And Mr. Ortman	
23	spoke earlier as well. Who was our individual who	
24	signed up?	
25	MS. OWENS: We have Brad England.	

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1	JUDGE SULLIVAN: All right. Thank you.	
2	Mr. England?	
3	MR. ENGLAND: Yes.	
4	JUDGE SULLIVAN: If you want to make	
5	comment, would introduce yourself to us, please?	
6	MR. ENGLAND: Thank you. Brad England. I	
7	am an attorney representing the Meacham family. So,	
8	Judge Sullivan, Chair Drew, the EFSEC Council, I	
9	appreciate this opportunity to speak today to talk on	
10	behalf of Meacham family.	
11	The Meacham family is owns well, the	
12	proposed site, most of it, is sitting on property that's	
13	been owned by the Meacham family for more than 60 years.	
14	The property has no irrigation water rights and as a	
15	result has been historically dry farmed. But because of	
16	the lack of the water rights, the property has had very	
17	low productivity and its and as a result of that lack	
18	of productivity, the Meacham family is determined to go	
19	ahead and lease it for solar purposes.	
20	This property represents the highest and	
21	best use for the Meacham property, and it will provide a	
22	steady and predictable and substantially increased	
23	income for the Meacham family. And so for those	
24	reasons, the Meacham family requests the project be	
25	approved. Thank you.	

		r age 10
1	JUDGE SULLIVAN: Thank you very much,	
2	Mr. England. We are allowing three minutes for	
3	comments. It's 6:40 and our next meeting is not going	
4	to start until well, at least not it's scheduled	
5	for 7:30. Has anyone else signed in for comment?	
6	MS. OWENS: I currently don't have anybody	
7	else signed up.	
8	JUDGE SULLIVAN: And turning to Chair Drew,	
9	may I ask with the public attendants here, is there	
10	anybody who would like to do that now or do they need to	
11	send in their request to to Ms. Owens?	
12	CHAIR DREW: It is fine for anyone to speak	
13	now if they have not signed up previously.	
14	JUDGE SULLIVAN: Thank you.	
15	So is there someone else who would like to	
16	give public information? Let me explain just a bit,	
17	that there is a difference between this first part.	
18	This is our public informational meeting, and then this	
19	will immediately be followed we'll have a break after	
20	comments and that will be followed by our land use	
21	consistency hearing.	
22	And so you may wish to wait to give	
23	testimony at the hearing, but you may also provide	
24	information at this public information meeting as well	
25	as during the land use consistency hearing. And I	

Page 49 1 wanted to -- to invite anyone who would like to give 2 public comment or public information for the Council, 3 they consider all information that's presented today. 4 Is there anyone who would like to make 5 public comment during this informational meeting? 6 MR. ORTMAN: Hello? 7 JUDGE SULLIVAN: Yes, sir. Your name, 8 please? 9 MR. ORTMAN: This is David Ortman again. 10 Sorry, I will make some just general question/comments 11 at this point. Just to repeat earlier thoughts was, I 12 understand that there was survey being done and as a 13 result, the project was moved further to the west, and 14 that is a good sign that there is a process going on. I 15 guess I didn't hear the specific information about 16 specific endangered species reviews, but perhaps that 17 will be in the information forthcoming. 18 Secondly, again, was not entirely clear 19 about the response to the question of lithium batteries 20 recycling. That is something that continues to be of a 21 general concern given our continued reliance on rare 22 minerals and other materials like this, that they do 23 need some sort of cradle to the grave looking at, and 24 that, again, should be something that EFSEC should 25 request the applicant to address.

	9
1	And then finally, understand that Northwest
2	Energy, which used to be called WPPSS, the Washington
3	Public Power Supply System, although they didn't really
4	supply much, was becoming more and more antagonistic
5	toward both solar and wind generation for hooking into
6	the grid because somehow it interfered with their
7	reliance on hydropower.
8	And I'm just curious if there is any
9	responses to what coordination has gone on between
10	either Bonneville, Northwest Energy, Northwest Power
11	Planning Council. Maybe I missed that in the outlying,
12	but would be interested to hear about that. And, again,
13	David Ortman here in Seattle. Thank you.
14	JUDGE SULLIVAN: Thank you very much,
15	Mr. Ortman, for your comment.
16	Is there another individual who would like
17	to give comment now?
18	MS. MARTINEZ: Hello?
19	JUDGE SULLIVAN: Yes.
20	MS. MARTINEZ: I'd like to make a comment.
21	My name is Carol my name is Carol Martinez. I'm one
22	of the adjacent adjacent landowner and resident, and
23	I'm wondering if there is any any possibility of
24	grazing of sheep or goats underneath these panels, these
25	solar panels. It's been done in other areas where

Page 51 1 they've actually contracted to have the animals keep the 2 vegetation down, and I wondered if the One Energy has 3 looked into that. 4 JUDGE SULLIVAN: Thank you for your comment. 5 Yes, thank you for your comment. 6 Chair Drew, most of this information is 7 going to be for the Council. That's the purpose of the 8 informational meeting. Is there an opportunity during 9 this public meeting for One Energy to respond to 10 questions such as those by Mr. Ortman or Ms. Martinez? 11 CHAIR DREW: I think what we will do is they 12 are here present, taking notes, and I'm sure that they 13 can provide information back to those individuals. 14 JUDGE SULLIVAN: Thank you. 15 Other public comment? Is there another 16 guest? If someone is speaking, they're muted. We are 17 not able to hear you. 18 Let me remind you that the EFSEC website has 19 information about how you may continue to provide 20 comment. There is -- information is -- that was 21 provided a moment ago by Ms. Kidder that you may 22 continue to comment by email as noted in the land use 23 hearing notice for tonight and in the materials 24 presented. Any other public comment? 25 Chair Drew, it's almost ten minutes to 7:00.

Page 52 1 I would suggest that we have at least a 15-minute break 2 before the -- moving to the public land consistency 3 portion or land use consistency hearing, which is 4 scheduled for 7:30. Do you have a preference for how we 5 proceed next? 6 CHAIR DREW: I think if we begin at 7:10, it 7 will give people time for a break, but then we'll come back into the land use consistency hearing. 8 9 JUDGE SULLIVAN: Thank you, Chair. 10 So we will take now a break, and this site 11 will remain open. I suggest you perhaps turn off your 12 video, and then when we come back, we will begin the 13 second part of tonight's purpose and that is the land 14 use consistency hearing. Again, you can find documents 15 related to all of these at efsec.wa.gov, 16 e-f-s-e-c.wa.gov, and there are a number of documents 17 with a final date today of March 16th or yesterday, 18 March 15th that relate to this as well as the initial 19 application and all of the attachments that were 20 received in January. 21 So we will take a break, and please return 22 for the -- our public land use consistency hearing. 23 CHAIR DREW: Thank you, Judge Sullivan. 24 This -- I will adjourn the public informational meeting 25 and we will be returned at 7:10 p.m. for the land use

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1	consistency hearing.	
2	(A break was taken from	
3	6:50 p.m. to 7:10 p.m.)	
4	CHAIR DREW: Good evening, everyone. It is	
5	7:10 and we are now back. Thank you for the patience of	
6	everyone who's joined us by phone. I think it's	
7	extremely challenging, and I really appreciate your	
8	participation.	
9	This is Kathleen Drew, Chair of the Energy	
10	Facility Site Evaluation Council, and I will begin by	
11	asking Ms. Owens to call the roll call of the	
12	Councilmembers for Goose Prairie.	
13	MS. OWENS: Department of Commerce?	
14	MS. KELLY: Kate Kelly, present.	
15	MS. OWENS: Department of Ecology?	
16	MR. DENGEL: Rob Dengel, present.	
17	MS. OWENS: Department of Fish and Wildlife?	
18	MR. LIVINGSTON: Mike Livingston, present.	
19	MS. OWENS: Department of Natural Resources?	
20	MR. YOUNG: Lenny Young, present.	
21	MS. OWENS: Utilities and Transportation	
22	Commission?	
23	MS. BREWSTER: Stacey Brewster, present.	
24	MS. OWENS: For the Goose Prairie Project,	
25	Bill Sauriol?	

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1	MR. SAURIOL: Bill Sauriol, present.	
2	MS. OWENS: Chair, there is a quorum.	
3	CHAIR DREW: Thank you.	
4	And now Ms Judge Johnette Sullivan, our	
5	presiding administrative law judge, will begin the	
6	hearing for land use consistency.	
7	JUDGE SULLIVAN: Thank you, Chair Drew.	
8	We just completed the informational public	
9	hearing for the Goose Prairie Solar Project, and we are	
10	now required by Revised Code of Washington RCW 80.50.090	
11	Subsection 2, and by the Washington Administrative Code	
12	WAC 463-26-035 to hold a land use hearing.	
13	This is the opportunity for the public to	
14	provide testimony regarding One Energy's proposed	
15	project in terms of the project's consistency and	
16	compliance with land use plans and zoning ordinances.	
17	This is the opportunity to to give	
18	testimony. And if you've not already done so, and you	
19	would like to testify, I will be calling potential	
20	witnesses in the order that they've signed up, and you	
21	can email to e-f-s-e-c, that's efsec@utc.wa.gov or you	
22	may telephone to 360-664-1345. Let me repeat.	
23	360-664-1345 to give your testimony.	
24	You may also submit your comment or your	
25	testimony online and that is at	

- https://comments.efsec.wa.gov. For those of you on the
   telephone who cannot read the screen, let me repeat.
- 3 Online comments can be posted at
- 4 https://comments.efsec.wa.gov. A quorum is present to
- 5 receive your testimony.
- 6 Ms. Bumpus, do we have witnesses who have
- 7 signed up?
- 8 MS. OWENS: This is Joan Owens. We
- 9 currently do not have anybody signed up to testify.
- 10 JUDGE SULLIVAN: And I will ask for those
- 11 members of the public who are present, is there someone
- who would like to testify? You can unmute and state
- 13 your name and I will give you the oath of a witness.
- 14 MR. MCMAHAN: Judge Sullivan, this is Tim
- 15 McMahan, legal counsel for One Energy. At least in
- prior proceedings, the applicant has provided some
- 17 opening information and kind of laid the groundwork for
- land use consistency. I'm happy to do that now if you
- wish.
- 20 JUDGE SULLIVAN: Yes, sir.
- 21 MR. MCMAHAN: All right. Again, Tim
- 22 McMahan, attorney with Stoel Rives law firm. I'm legal
- counsel to One Energy Goose Prairie. And, Judge
- Sullivan, thank you for this opportunity, Chair Drew,
- 25 members of the Council.

1	Unlike some prior proceedings, this
2	hopefully won't be quite as exciting as others and I
3	think this can be a fairly brief presentation. And just
4	to be kind on the safe side, I would request that the
5	records developed from the prior public meeting be made
6	part of the record for these proceedings and admitted
7	into evidence as as part of the record for these land
8	use proceedings.
9	And then secondly, we do have a document
10	called Certificate of Zoning Compliance that has been
11	submitted to to the applicant, and we've submitted to
12	the siting council. I think Yakima County actually
13	submitted it directly to EFSEC. So I'm going to ask
14	that that be entered into evidence for these proceedings
15	as well. I'll take a pause there for a second.
16	JUDGE SULLIVAN: Thank you. So there's two
17	requests for information to be made part of the record
18	for the Council's consideration, and that would be the
19	information that was received from the public during the
20	informational part of the meeting and also that the
21	Certificate of Zoning Compliance, you believed it was
22	it's part of the application, but it was perhaps
23	directly from Yakima County, that that also be made part
24	of the record during this testimonial part for the land
25	use consistency hearing; is that

25

Page 57 1 MR. MCMAHAN: Yeah. I'm sorry, Judge 2 Sullivan. The -- the zoning -- zoning compliance 3 certification is not part of the application. It's a 4 separate document that was submitted by Yakima County to EFSEC. 5 6 JUDGE SULLIVAN: Thank you for the 7 correction. 8 MR. MCMAHAN: And we may have 9 representatives from Yakima County online. That'd be 10 great if we do. 11 So I -- this should be relatively 12 straightforward, I think, given that we do in fact have 13 a certificate of compliance, which does not happen with 14 every project. And as -- as Blake indicated during his 15 presentation, the facility that's being proposed here is 16 an allowable use under the Yakima County code. It's 17 characterized as both an energy resource facility and a 18 power generating facility under this zoning code. And 19 for the Council's benefit, we did attach a document 20 called Attachment A to our cover letter along with the 21 Yakima County zoning compliance certificate. That is 22 within the application so -- but we want to just for you 23 to have it in your hands tonight if you wish to have it. 24 So -- so the zoning -- the zoning code does

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allow this used as a conditionally allowed use. In

1 addition to that, the Yakima County -- Yakima County is 2 required to plan under Washington's Growth Management 3 Act, and within that framework, the county's goals and 4 policies in this plan are really as a GMA county, 5 they're intended to guide and to inform the actual 6 adoption of development regulations, comprehensive plan, 7 and Yakima County is not per se a regulation, doesn't 8 itself control land development, but it provides a 9 framework for the county's zoning. So I just wanted to 10 clarify that just a little bit because these things can 11 potentially get a little bit confusing. 12 So the process here is to determine 13 consistency and compliance. I will just call it land 14 use consistency to make it simple henceforth. It's 15 important both as a step for all EFSEC projects 16 whether -- whether an applicant has requested expedited 17 proceeding or not, and WAC Chapter 463-26 contemplates 18 that an applicant will work with the county, roll up the 19 sleeves, and try to bring to the Council a showing of 20 land use consistency, which is a very important part of 21 the process and that's precisely what we've done in 22 these proceedings with the assistance from Yakima 23 County. 24 Also land use consistency is a key element 25 or step of the Council to expedite the proceedings in

1 accordance with WAC Chapter 463-43, and Sonia Bumpus 2 talked about this at the very beginning of the process 3 here. So I don't think I need to go any further. 4 So consistency has a unique meaning in the 5 EFSEC process, and it's explained very well, in the --6 in the order issued for Columbia Solar in 2018. And I 7 will just quote paragraph 35, page 12 from that 8 expedited permitting order, which states, (as read) The 9 test for consistency and compliance. Under the test for 10 land use consistency previously established by the 11 Council, the Council considers whether a person is local 12 land use provisions prohibits the sites expressly or by 13 operation clearly, convincingly, and unequivocally. If 14 a site can be permitted either outright or 15 conditionally, it is consistent and in compliance with 16 local land use provisions. 17 And, again, that is the situation that we 18 have here for this application now. 19 If the land use can be permitted outright or 20 conditionally, again, under the local land use plans and 21 zoning, it is considered to be consistent. 22 A certificate of consistency is also what 23 the rules state or characterize as prima facie proof, a 24 land use consistency and compliance legal term, and 25 really what that means is that the applicant has enough

Page 60 1 information and evidence to prove that the project is 2 consistent. And while that proof can be rebutted, a 3 successful effort to rebut that proof means that 4 somebody needs to prove the project cannot be authorized 5 under the county's comprehensive plan and zoning. 6 So consistency within this construct is 7 really very discreet and very limited inquiry, and it's 8 considered with or without an expedited permitting 9 request. 10 So we provided the Council our analysis of 11 how the project actually complies, how we believe it 12 complies with specific local zoning requirements for --13 and -- and for the full information of the siting 14 council. 15 Now, I want to emphasis at this point in 16 time, we're not really at the stage where the Council 17 has to walk us through the zoning code and what we have 18 provided in our land use analysis. That is really for a 19 later time as was determined previously in the Columbia 20 Solar Project, but we have provided to the Council both 21 in the application and as a separate attachment here 22 just to -- just to really help the siting council get up 23 to speed and understand the land use backdrop for this 24 project. 25 This information, again, is going to be very

25

Page 61 1 important later in the process to evaluate the need for 2 conditions, the need for mitigation measures, but for 3 now, what you have in front of you is a fairly narrow 4 inquiry. 5 So for now with the county's help we think 6 the job is essentially done in allowing the Council to 7 find both compliance with -- and consistency with WAC -under WAC 463-26-090 and 463-43-040. 8 9 And with that, I really have -- don't have 10 anything more. Again, we -- we're very, very pleased 11 and -- very pleased with our working relationship with 12 Yakima County and with their willingness to really grind 13 through these issues and come to this point in the 14 process, which is not what happens with every 15 application. 16 So with that, I will be happy to answer 17 questions or I can talk on as long as you'd like. Thank 18 you, Judge Sullivan. 19 JUDGE SULLIVAN: Thank you very much, 20 Mr. McMahan. 21 Chair Drew, before I ask if there is another 22 person who would like to give testimony, did anyone on 23 the Council wish to take up Mr. McMahan on his request 24 for any questions that the Council might have?

CHAIR DREW: Councilmembers, are there

Page 62 1 questions for Mr. McMahan? 2 I don't believe there are questions. Thank 3 you. 4 JUDGE SULLIVAN: Thank you, Chair. 5 And thank you, Mr. McMahan. 6 Is there someone else, then, in our group 7 who is attending here today either via Skype or by 8 telephone who would like to give some testimony? 9 UNIDENTIFIED SPEAKER: Hello? 10 JUDGE SULLIVAN: It appears a guest has 11 unmuted, but I'm not hearing you. 12 Anyone else who would like to testify, now 13 is your opportunity to state your name. Let me turn to the Chair. I can see there's 14 15 a guest, but they've not spoken. I don't have a name 16 and no one else has spoken. We could allow additional 17 time, it's 7:25, or we can close the testimonial section 18 of this land use consistency hearing. Do you have a 19 preference as to how we proceed? 20 CHAIR DREW: Thank you, Judge Sullivan. I 21 believe somebody may just have their microphone open 22 because I'm not hearing anyone trying to say anything as 23 well. So I think we can conclude the testimony in the 24 land use hearing. 25 JUDGE SULLIVAN: Then let us note for the

		Page 63
1	record that it's 7:26. We've received testimony from	
2	Mr. McMahan, counsel for One Energy, and want to remind	
3	those that you may still submit a comment in writing and	
4	that is to https://comments.efsec.wa.gov.	
5	CHAIR DREW: Thank you, Judge Sullivan.	
6	I do want to note for public information	
7	that hard copies of the application, the Goose Prairie	
8	Solar ASC, were sent to the Moxee Library, Yakima	
9	Central Library, Wapato Library, Selah Library, and the	
10	Washington State Library. And, again, you can also find	
11	the application and letter requesting expedited	
12	processing review on the EFSEC website at www.efsec,	
13	e-f-s-e-c.wa.gov.	
14	And I believe this concludes our hearing for	
15	tonight and our proceedings. The meeting is adjourned.	
16	Thank you.	
17	(Adjourned at 7:28 p.m.)	
18		
19		
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21		
22		
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25		

		Page 64
1	CERTIFICATE	
2		
3	STATE OF WASHINGTON	
4	COUNTY OF THURSTON	
5		
6	I, Tayler Garlinghouse, a Certified Shorthand	
7	Reporter in and for the State of Washington, do hereby	
8	certify that the foregoing transcript is true and	
9	accurate to the best of my knowledge, skill and ability.	
10	Serling	
11	C STUDING STEEL STUDING STUDING STEEL STUDING	
12	Jayler Granlinghouse	
13	Tayler Garlinghouse, CCR 3358	
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