

From: [Drew, Kathleen \(UTC\)](#)
To: [Mastro, Tammy \(UTC\)](#)
Cc: [Bumpus, Sonia \(UTC\)](#)
Subject: FW: Visual Simulations Appendix Q for HH Wind Farm
Date: Tuesday, February 23, 2021 1:34:35 PM

Public Comment #0001
Horse Heaven Wind Farm
Docket #210011

Please forward to public comment file.

From: pam minelli <pam_minelli@hotmail.com>
Sent: Tuesday, February 23, 2021 1:28 PM
To: Drew, Kathleen (UTC) <kathleen.drew@utc.wa.gov>; Javon Smith <Javon@scoutcleanenergy.com>
Cc: Shon.Small@co.benton.wa.us; Jerome Delvin <jerome.delvin@co.benton.wa.us>; Will McKay <will.mckay@co.benton.wa.us>
Subject: Visual Simulations Appendix Q for HH Wind Farm

External Email

Dear Chair Drew and Ms. Smith,

Appendix Q of the HH Wind Farm proposal fails to show potential views of wind turbines from residential areas.

Additional photos and simulations are needed from the Summit View neighborhood, the ridges of the Canyon Lakes area, Cottonwood Estates and the numerous other neighborhoods in Richland, Kennewick and Benton County facing the Horse Heaven Hills site.

Both day time and night time simulations including the red flashing lights are requested showing the effect of this massive wind farm on our rural environment.

Thank you in advance for your timely response to my request,

Pam Minelli

From: [Drew, Kathleen \(UTC\)](#)
To: [Bumpus, Sonia \(UTC\)](#)
Cc: [Mastro, Tammy \(UTC\)](#)
Subject: FW: wind farms in Washington State
Date: Wednesday, February 24, 2021 10:25:43 AM

Public comment #0002
Horse Heaven Wind Farm
Docket #210011

Please respond as appropriate.

Kathleen

From: pam minelli <pam_minelli@hotmail.com>
Sent: Wednesday, February 24, 2021 10:12 AM
To: Drew, Kathleen (UTC) <kathleen.drew@utc.wa.gov>
Subject: wind farms in Washington State

External Email

Dear Chair Drew,

Would you please provide me a full list of all wind farms in Washington State?

Including their location plus the number of turbines and their height would be appreciated.

In advance, thank you for your response.

Pam Minelli

From: [Drew, Kathleen \(UTC\)](#)
To: [Mastro, Tammy \(UTC\)](#)
Subject: FW: Greetings from SE Washington
Date: Wednesday, February 24, 2021 5:33:41 PM

Public comment #0003
Horse Heaven Wind Farm
Docket #210011

Please include this email in the public comment file for Horse Heaven Hills.

Thanks,
Kathleen

From: Patricia Heasler <patriciaheasler@icloud.com>
Sent: Tuesday, February 23, 2021 10:05 AM
To: Hennessey, Jennifer (GOV) <Jennifer.Hennessey@gov.wa.gov>; Kelley, Becky (GOV) <Becky.Kelley@gov.wa.gov>; Villegas, Velma (GOV) <Velma.Villegas@gov.wa.gov>
Subject: Fwd: Greetings from SE Washington

External Email

Sent from my iPhone

Begin forwarded message:

From: Patricia Heasler <patriciaheasler@icloud.com>
Date: February 23, 2021 at 10:43:54 AM MST
To: reed.schuler@gov.wa.gov, lauren.mccloy@gov.wa.gov
Cc: Judy <goosie1515@aol.com>
Subject: Greetings from SE Washington

Reed and Lauren,

Is there a time we can discuss with you the Wind Farm being proposed in Kennewick, WA and important info for Gov Inslee to know about the project?

Either by phone or a zoom meeting.

Benton County PUD just voted against it as is the opinion of others I am working with to voice our objection and the reasons why we are objecting.

Many thanks,
Patricia Heasler
2603 Stonecreek Drive

Richland, WA 99354
509-366-2471

Sent from my iPhone

From: [Theresa Williams](#)
To: [EESEC \(UTC\)](#)
Subject: I support the Horse Heaven Wind Farm
Date: Thursday, February 25, 2021 3:03:39 PM

Public Comment #0004
Horse Heaven Wind Farm
Docket #210011

External Email

To Whom It May Concern,

I support the Horse Heaven Wind Farm proposed in Benton County just south of the Tri-Cities. This project will bring many benefits to our region including affordable, clean energy, new jobs, and increased tax revenue. Benton County has a long history of energy development and generation, and I support this new opportunity.

I understand that the project will create hundreds of jobs during construction, as well as long-term family-wage positions once the facility begins operations. Further, the developer estimates that property tax revenues over the life of the project will generate millions of dollars for the local community. Under current allocations, the largest proportion of those funds would support local schools.

[@Share Other Reasons You Support This Project]

Please help us make these opportunities a reality by supporting the Horse Heaven Wind Farm.

Respectfully,

Theresa Williams
5511 W 17th Ave
Kennewick, WA 99338

From: [Nathan Vinson](#)
To: [EESEC \(UTC\)](#)
Subject: I support the Horse Heaven Wind Farm
Date: Thursday, February 25, 2021 3:37:33 PM

Public comment #0005
Horse Heaven Hills Project
Docket #210011

External Email

To Whom It May Concern,

I support the Horse Heaven Wind Farm proposed in Benton County just south of the Tri-Cities. This project will bring many benefits to our region including affordable, clean energy, new jobs, and increased tax revenue. Benton County has a long history of energy development and generation, and I support this new opportunity.

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[@Share Other Reasons You Support This Project]

Please help us make these opportunities a reality by supporting the Horse Heaven Wind Farm.

Respectfully,

Nathan Vinson
130 S Conway Pl
Kennewick, WA 99336

From: [Nathan Vinson](#)
To: [EESEC \(UTC\)](#)
Subject: I support the Horse Heaven Wind Farm
Date: Thursday, February 25, 2021 3:37:33 PM

Public Comment #0006
Horse Heaven Wind Farm
Docket #210011

External Email

To Whom It May Concern,

I support the Horse Heaven Wind Farm proposed in Benton County just south of the Tri-Cities. This project will bring many benefits to our region including affordable, clean energy, new jobs, and increased tax revenue. Benton County has a long history of energy development and generation, and I support this new opportunity.

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[@Share Other Reasons You Support This Project]

Please help us make these opportunities a reality by supporting the Horse Heaven Wind Farm.

Respectfully,

Nathan Vinson
130 S Conway Pl
Kennewick, WA 99336

From: [Foster Hayes](#)
To: [EESEC \(UTC\)](#)
Subject: I support the Horse Heaven Wind Farm
Date: Thursday, February 25, 2021 5:00:07 PM

Public Comment #0007
Horse Heaven Wind Farm
Docket #210011

External Email

To Whom It May Concern,

I support the Horse Heaven Wind Farm proposed in Benton County just south of the Tri-Cities. This project will bring many benefits to our region including affordable, clean energy, new jobs, and increased tax revenue. Benton County has a long history of energy development and generation, and I support this new opportunity.

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[@Share Other Reasons You Support This Project]

Please help us make these opportunities a reality by supporting the Horse Heaven Wind Farm.

Respectfully,

Foster Hayes
1105 W 10th Ave
Kennewick, WA 99336

From: [Nicholas Lambert](#)
To: [EFSEC \(UTC\)](#)
Subject: I support the Horse Heaven Wind Farm
Date: Thursday, February 25, 2021 5:21:17 PM

Public Comment #0008
Horse Heaven Wind Farm
Docket #210011

External Email

To Whom It May Concern,

I support the Horse Heaven Wind Farm proposed in Benton County just south of the Tri-Cities. This project will bring many benefits to our region including affordable, clean energy, new jobs, and increased tax revenue. Benton County has a long history of energy development and generation, and I support this new opportunity.

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[@Share Other Reasons You Support This Project]

Please help us make these opportunities a reality by supporting the Horse Heaven Wind Farm.

Respectfully,

Nicholas Lambert
604 University St
Walla Walla, WA 99362

From: [Sandylee Sanderson](#)
To: [EESEC \(UTC\)](#)
Subject: I support the Horse Heaven Wind Farm
Date: Thursday, February 25, 2021 6:38:44 PM

Public Comment #0009
Horse Heaven Wind Farm
Docket #210011

External Email

To Whom It May Concern,

I support the Horse Heaven Wind Farm proposed in Benton County just south of the Tri-Cities. This project will bring many benefits to our region including affordable, clean energy, new jobs, and increased tax revenue. Benton County has a long history of energy development and generation, and I support this new opportunity.

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[@Share Other Reasons You Support This Project]

Please help us make these opportunities a reality by supporting the Horse Heaven Wind Farm.

Respectfully,

Sandylee Sanderson
312 S Columbia Center Blvd
Kennewick, WA 99336

From: [Louetta Shiplet](#)
To: [EESEC \(UTC\)](#)
Subject: Wind turbines
Date: Wednesday, March 3, 2021 7:01:04 AM

Public Comment #0010
Horse Heaven Wind Farm
Docket #210011

External Email

I live in Benton City, WA and have a beautiful view of Horse Heaven Hills. DO NOT ruin that view with wind turbines that will NOT produce the electricity compared to what the dams and nuclear can accomplish. And they use oil products to even work. The blades are only good for about 20 years and then must be discarded into a land fill. How bad is that!

PLEASE - do NOT continue with this project. Thank you for hearing me.

Louetta Shiplet
2704 W Old Inland Empire Hwy
Benton City, WA 99320

From: [Robert Margulies](#)
To: [Owens, Joan \(UTC\)](#)
Subject: Scout Windfarm
Date: Thursday, March 4, 2021 7:21:39 AM

Public Comment #0011
Horse Heaven Wind Farm
Docket #210011

External Email

No.

Every person I talk with is opposed to this project... except the landowners who expect a windfall from property leases

This community says NO!

Sent from my iPhone

From: [Steve Aagaard](#)
To: [Owens, Joan \(UTC\)](#)
Subject: wind comment
Date: Thursday, March 4, 2021 8:26:09 AM

Public Comment #0012
Horse Heaven Wind Farm
Docket #210011

External Email

March 4, 2021

Washington Utilities and Transportation Commission,

We have enough windmills on the beautiful hills of Eastern Washington. Simply stated, they are an eyesore.

Please reject any future proposal from **Scout Energy** to install a massive windmill farm in Benton County.

Steven Aagaard
2414 West 3rd Place
Kennewick, WA

From: [Doug Larson](#)
To: [Owens, Joan \(UTC\)](#)
Subject: Wind farm
Date: Thursday, March 4, 2021 8:28:35 AM

Public Comment #0013
Horse Heaven Wind Farm
Docket #210011

External Email

I object to the construction of yet another inefficient, costly and poor performing wind farm in Benton County Washington. The long term costs are way too high for minimal benefit.

Douglas Larson
Richland, WA

Sent from ProtonMail Mobile

From: [Scott Siefken](#)
To: [Owens, Joan \(UTC\)](#)
Subject: Benton county/scout energy
Date: Thursday, March 4, 2021 9:01:58 AM

Public Comment #0014
Horse Heaven Wind Farm
Docket #210011

External Email

Save our views and our now reasonable rates. We don't want or need this unsightly power source in our area. Please say no to scout energy permit for this wind farm.

Thank you. Scott Siefken.

Sent from my iPad

From: [kathykharris](#)
To: [Owens, Joan \(UTC\)](#)
Subject: Wind Machines
Date: Thursday, March 4, 2021 9:06:04 AM

Public Comment #0015
Horse Heaven Wind Farm
Docket #210011

External Email

I am against the proposed wind machines in Benton County. They are a danger to the birds, expensive to make and end up in the landfill, along with high priced energy. Please vote against the wind machines.

Kathryn Harris
Kennewick

Sent from my U.S.Cellular© Smartphone

From: [DomKathy Sansotta](#)
To: [Owens, Joan \(UTC\)](#)
Cc: [DomKathy Sansotta](#)
Subject: Horse Heaven Hills Wind Farm Project
Date: Thursday, March 4, 2021 12:09:11 PM

Public comment #0016
Horse Heaven Wind Farm
Docket #210011

External Email

Dear Ms. Owens,

Please accept this email message as record of our opposition to the proposed Horse Heaven Hills wind farm project as submitted by Scout Clean Energy. We are long-time Kennewick residents living in the SouthCliffe neighborhood. We are fortunate to enjoy an unparalleled panoramic view of the Horse Heaven Hills from our home. This view served as a major contributor to our decision to purchase our home in 2017. As we look east from our home, we can see the wind turbines of the Nine Canyon wind farm and are dismayed as to how they scar the landscape and diminish what was once a serene, majestic view. It serves as a further reminder of how wind turbines have proliferated throughout the Northwest. Almost any road trip from the tri-cities involves an encounter with a wind farm whether it be through the Columbia Gorge, I-84 east through the Blue Mountains, the vicinity of Ellensburg, or a drive to Walla Walla on Hwy. 12. It is sad to see this "pollution" of the landscape on such a large scale. Again, we wish to reiterate our opposition to any further expansion, especially of the planned Horse Heaven Hills project as it is something we will be forced to look at each and every day!

Finally, we are encouraged by the perspective provided by the Benton PUD and enthusiastically support their declaration that they do not support further development of wind power in the Northwest.

Sincerely,

Dom and Kathy Sansotta
6925 W. 23rd Ct.
Kennewick, WA 99338

From: [George Carter](#)
To: [Owens, Joan \(UTC\)](#)
Subject: Wind Farm Comments
Date: Thursday, March 4, 2021 12:21:09 PM

Public Comment #0017
Horse Heaven Wind Farm
Docket #210011

External Email

Dear Ms. Owens,

I am contacting you to voice my concern for wind farms along the ridge line of the Tri-Cities, WA. Please evaluate the wind velocities ranging from too fast or too slow versus peak power demands. After seeing helicopters burning fuel to slowly de-ice Texas wind farm blades, I am more convinced that these are not the solution to our future climate change power needs. Otherwise, wind farms along the ocean coast line should be considered to reduce extended turbine blade icing.

These wind/solar farms can not compare to continuous nuclear power provided by small modular Thorium, nuclear systems buried near areas of demand.

Regards,
George Carter

From: [DomKathy Sansotta](#)
To: [Owens, Joan \(UTC\)](#)
Cc: [DomKathy Sansotta](#)
Subject: Horse Heaven Hills Wind Farm Project
Date: Thursday, March 4, 2021 12:09:11 PM

Public Comment #0018
Horse Heaven Wind Farm
Docket #210011

External Email

Dear Ms. Owens,

Please accept this email message as record of our opposition to the proposed Horse Heaven Hills wind farm project as submitted by Scout Clean Energy. We are long-time Kennewick residents living in the SouthCliffe neighborhood. We are fortunate to enjoy an unparalleled panoramic view of the Horse Heaven Hills from our home. This view served as a major contributor to our decision to purchase our home in 2017. As we look east from our home, we can see the wind turbines of the Nine Canyon wind farm and are dismayed as to how they scar the landscape and diminish what was once a serene, majestic view. It serves as a further reminder of how wind turbines have proliferated throughout the Northwest. Almost any road trip from the tri-cities involves an encounter with a wind farm whether it be through the Columbia Gorge, I-84 east through the Blue Mountains, the vicinity of Ellensburg, or a drive to Walla Walla on Hwy. 12. It is sad to see this "pollution" of the landscape on such a large scale. Again, we wish to reiterate our opposition to any further expansion, especially of the planned Horse Heaven Hills project as it is something we will be forced to look at each and every day!

Finally, we are encouraged by the perspective provided by the Benton PUD and enthusiastically support their declaration that they do not support further development of wind power in the Northwest.

Sincerely,

Dom and Kathy Sansotta
6925 W. 23rd Ct.
Kennewick, WA 99338

From: [Bill Letourneau](#)
To: [Owens, Joan \(UTC\)](#)
Subject: Wind Turbines in Horse Heaven Hills of Eastern Washington
Date: Thursday, March 4, 2021 2:18:26 PM

Public Comment #0019
Horse Heaven Wind Farm
Docket #210011

External Email

Dear Ms. Owens,

I am writing today to voice my displeasure with the proposed wind turbine farm presently being considered for the Horse Heaven Hills near the Tri-Cities in Eastern Washington.

The hills around here are magnificent vistas that for miles can be seen as sentinels to our beautiful and mostly rural life. I'm opposed and displeased at any encroachment onto these beautiful hills and hill tops and especially in the form of wind turbines.

Furthermore I oppose the subsidies needed to insure they are built by all ratepayers in the region. Why would I want to subsidise something as ugly and inefficient as these wind turbines? I don't.

Please consider well the impact of such turbines to our hills in this beautiful part of Washington State and disapprove the permit application for this and any other wind turbine project to clutter and foul our horizons.

Thank you.

Sincerely,

Bill Letourneau
6209 Collins Rd
West Richland, WA 99353

From: [John Butterfield](#)
To: [Owens, Joan \(UTC\)](#)
Subject: Wind turbines
Date: Thursday, March 4, 2021 2:47:16 PM

Public Comment #0020
Horse Heaven Wind Farm
Docket #210011

External Email

Please NO!! They are expensive, ugly to those beautiful hills, kill birds, and are most ineffective!! No! No! John and Priscilla Butterfield of Richland

Sent from my iPad

From: [Laurie Corier](#)
To: [Owens, Joan \(UTC\)](#)
Subject: Wind Farm
Date: Thursday, March 4, 2021 3:17:42 PM

Public Comment #0021
Horse Heaven Wind Farm
Docket #210011

External Email

To whom it may concern; my family has lived in Benton County Washington since 1986. I have objections to the proposal by Scout Clean Energy to build more windmills in the Horse Heaven Hills. Aside from littering our skyline with these monstrosities I would like more info on cleanup. Years down the road when these projects are abandoned who is fiscally and legally responsible for removing these environmental dangers? I would also like to see assurances that the power generated will stay in our county to reduce costs. Thank you for your consideration. Sincerely, Laurie Corier.

Sent from my iPhone

From: [Sandra LePage](#)
To: [Owens, Joan \(UTC\)](#)
Subject: Scout Energy Windmills
Date: Thursday, March 4, 2021 11:49:07 PM

Public Comment #0022
Horse Heaven Wind Farm
Docket #210011

External Email

Re: Proposed Benton County Windmill Farm

Windmill energy is amazingly expensive, only operates when there is wind, is dangerous to birds, and creates an eyesore. There are so many windmills in Eastern Washington and Eastern Oregon that many of our formerly pristine vistas are blighted by those monstrosities. Please don't give Scout Energy a permit to build more of them in our area.

Sincerely,
Sandra LePage
60 Terrace Dr.
Pasco, WA 99301
(509) 531-5445

Sent from my iPhone

From: [Rose Fontenot](#)
To: [Owens, Joan \(UTC\)](#)
Subject: Horse heaven hills south
Date: Thursday, March 4, 2021 10:24:13 PM

Public Comment #0023
Horse Heaven Wind Farm
Docket #210011

External Email

Ms.Owens,

I am deeply opposed to this wind turbine project that is being reviewed for Horse Heaven Hills South here near the Tri-Cities. Just clutters up our skyline and kills our feathered friends. Plus I am generally opposed to these turbines as they are not recyclable and get buried to “dispose” of them after their “life-cycle.”

Thank you for noting my objection

Rose A Fontenot
Pasco, WA

From: [\(null\).haylexgrant](#)
To: [EFSEC \(UTC\)](#)
Subject: Tri Cities Windfarms
Date: Thursday, March 4, 2021 9:54:02 PM

Public Comment #0024
Horse Heaven Wind Farm
Docket #210011

External Email

EFSEC,

I oppose any new wind farms in the Tri Cities area , and the State of Washington should as well deny any application. Benton PUD has already covered most valid and factual points opposing any wind farm projects in the area. They will cause more damage than good according to much data. There are already plenty of jobs in the area and the local economy does not need the wind farm as an excuse to allegedly boost the economy. The area also does not need any further visual obstruction ruining the environment . The wildlife is also potentially at risk. The wind farms are an environmental eye sore , and there are possible future problems for wind farm unsightly wind graveyards. There are better energy options already available that are more efficient, lower costing, and more reliable. If the state is concerned about wildlife and environmental preservation, then they will say no to any further wind farm applications and disapprove Scout energies application. Benton County already has not shown any support for another such wind farm project . Please show respect to the regions wishes as it appears that the majority of the citizens who have no special interest in such a project are against it.

Thank you,

Mr. Lawrence

Sent from my iPhone

From: [Hugh Jasscock](#)
To: [EESEC \(UTC\)](#)
Subject: I support the Horse Heaven Wind Farm
Date: Thursday, March 4, 2021 9:54:16 PM

Public Comment #0025
Horse Heaven Wind Farm
Docket #210011

External Email

To Whom It May Concern,

I support the Horse Heaven Wind Farm proposed in Benton County just south of the Tri-Cities. This project will bring many benefits to our region including affordable, clean energy, new jobs, and increased tax revenue. Benton County has a long history of energy development and generation, and I support this new opportunity.

I understand that the project will create hundreds of jobs during construction, as well as long-term family-wage positions once the facility begins operations. Further, the developer estimates that property tax revenues over the life of the project will generate millions of dollars for the local community. Under current allocations, the largest proportion of those funds would support local schools.

[@Share Other Reasons You Support This Project]

Please help us make these opportunities a reality by supporting the Horse Heaven Wind Farm.

Respectfully,

Hugh Jasscock

Benton City, WA 99320

From: [Nik Arousa](#)
To: [EESEC \(UTC\)](#)
Subject: I support the Horse Heaven Wind Farm
Date: Thursday, March 4, 2021 10:16:57 PM

Public Comment #0026
Horse Heaven Wind Farm
Docket #210011

External Email

To Whom It May Concern,

I support the Horse Heaven Wind Farm proposed in Benton County just south of the Tri-Cities. This project will bring many benefits to our region including affordable, clean energy, new jobs, and increased tax revenue. Benton County has a long history of energy development and generation, and I support this new opportunity.

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[@Share Other Reasons You Support This Project]

Please help us make these opportunities a reality by supporting the Horse Heaven Wind Farm.

Respectfully,

Nik Arousa
4103 Meadowsweet St
Pasco, WA 99301

From: [Jaeda Starz](#)
To: [EFSEC \(UTC\)](#)
Subject: I support the Horse Heaven Wind Farm
Date: Friday, March 5, 2021 1:43:48 AM

Public Comment #0027
Horse Heaven Wind Farm
Docket #210011

External Email

To Whom It May Concern,

I support the Horse Heaven Wind Farm proposed in Benton County just south of the Tri-Cities. This project will bring many benefits to our region including affordable, clean energy, new jobs, and increased tax revenue. Benton County has a long history of energy development and generation, and I support this new opportunity.

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[@Share Other Reasons You Support This Project]

Please help us make these opportunities a reality by supporting the Horse Heaven Wind Farm.

Respectfully,

Jaeda Starz
3607 W Kennewick Ave
Kennewick, WA 99336

From: [Erica Grissmerson](#)
To: [EESEC \(UTC\)](#)
Subject: I support the Horse Heaven Wind Farm
Date: Friday, March 5, 2021 8:09:33 AM

Public Comment #0028
Horse Heaven Wind Farm
Docket #210011

External Email

To Whom It May Concern,

I support the Horse Heaven Wind Farm proposed in Benton County just south of the Tri-Cities. This project will bring many benefits to our region including affordable, clean energy, new jobs, and increased tax revenue. Benton County has a long history of energy development and generation, and I support this new opportunity.

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[@Share Other Reasons You Support This Project]

Please help us make these opportunities a reality by supporting the Horse Heaven Wind Farm.

Respectfully,

Erica Grissmerson
5504 Aloha Dr
West Richland, WA 99353

From: [Bobby Morgan](#)
To: [Owens, Joan \(UTC\)](#)
Subject: wind turbines
Date: Friday, March 5, 2021 9:32:09 AM

Public Comment #0029
Horse Heaven Wind Farm
Docket #2110011

External Email

Dear Ms. Owens,

I am writing today to voice my displeasure with the proposed wind turbine farm presently being considered for the Horse Heaven Hills near the Tri-Cities in Eastern Washington.

The hills around here are magnificent vistas that for miles can be seen as sentinels to our beautiful and mostly rural life. I'm opposed and displeased at any encroachment onto these beautiful hills and hill tops, and especially in the form of wind turbines.

Furthermore I oppose the subsidies needed to insure they are built by all ratepayers in the region. Why would I want to subsidize something as ugly and inefficient as these wind turbines? I don't.

Please consider well the impact of such turbines to our hills in this beautiful part of Washington State and disapprove the permit application for this and any other wind turbine project to clutter and foul our horizons.

You can see how well they worked for Texas recently.
Thank You
Bobby Morgan
105303 E 1049 PR SE
Kennewick, WA. 99338

From: [Andres Gonzalez](#)
To: [EESEC \(UTC\)](#)
Subject: I support the Horse Heaven Wind Farm
Date: Friday, March 5, 2021 8:56:41 AM

Public Comment #0030
Horse Heaven Wind Farm
Docket #210011

External Email

To Whom It May Concern,

I support the Horse Heaven Wind Farm proposed in Benton County just south of the Tri-Cities. This project will bring many benefits to our region including affordable, clean energy, new jobs, and increased tax revenue. Benton County has a long history of energy development and generation, and I support this new opportunity.

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[@Share Other Reasons You Support This Project]

Please help us make these opportunities a reality by supporting the Horse Heaven Wind Farm.

Respectfully,

Andres Gonzalez
906 S Dawes St
Kennewick, WA 99338

From: [Judy](#)
To: [Owens, Joan \(UTC\)](#)
Subject: We Oppose the Horse Heaven Hills Turbine Wind Farm
Date: Friday, March 5, 2021 8:43:33 PM

Public Comment #0031
Horse Heaven Wind Farm
Docket #210011

External Email

Dear Ms. Joan Owens,
EFSEC Secretary Supervisor

3/5/21

My husband I live in the Tripple Vista area of Southeast Kennewick and learned about Scout Clean Energy's plan to erect approximately 500-foot wind turbines on our all-encompassing view of the Horse Heaven Hills to the south of us. This project is of significant concern to us, from both an environmental and property valuation standpoint. We want to protect, save and preserve our ridges in the Horse Heaven Hills and keep those 500-foot turbines away from our skylines. The Horse Heaven Hills are some of the most beautiful hills in our state and we don't want our beautiful panoramic landscape ridges marred by a turbine wind farm. These hills are the home of bald eagles, burrowing owls, Canada geese, and the recently re-introduced pronghorn antelope. This project would destroy twenty-four miles from Finley to Benton City of naturally beautiful hilltops overlooking the Tri-Cities. The annoying noise and flashing red lights at night will be an irritation to what is normally quiet, peaceful evenings. This wind farm will reduce our home values and cause difficulties in selling our home due to these distracting, intrusive turbines. Also, these gigantic turbines will injure and kill many migratory birds on their sky highway to the South such as sand hill cranes, Canadian geese, ducks, blue herons, snow geese, etc. Thousands of these birds fly over our homes in the fall and I and my neighbors have pictures to prove it. These turbines could injure, kill and devastate many predatory birds like bald eagles, hawks and owls. We don't know how other bird species in our area will be affected like pheasants, doves, chukars, quail, hummingbirds, warblers, wood peckers, finches, etc. We don't know how it will affect the antelope that have recently migrated to the Horse Heaven Hills. As you can see, this project will be damaging in numerous ways to our area. Our neighborhood doesn't want these landscape-destroying projects connected to the electric grid for customers in far-away areas such as Los Angeles, Portland and Seattle. If they want the power, they can have these turbines in their area, not ours. We support President Biden's effort to build more offshore wind sites. Generally, these sites are not visible from land and they are much closer to the population centers where the energy is needed. We moved to the country to enjoy the beauty, peace and quiet it provides and don't want it destroyed by ugly, noisy, irritating turbines that kill the lovely birds that use the sky highway above us as they migrate south.

Thank you,

Gene & Judy Guse
104902 E Tripple Vista Dr
Kennewick, WA 99338

From: [Len Burton](#)
To: [Owens, Joan \(UTC\)](#)
Subject: Benton County wind farm
Date: Saturday, March 6, 2021 5:27:07 AM

Public Comment #0032
Horse Heaven Wind Farm
Docket #210011

External Email

I am opposed to building the proposed project to build a wind farm in Benton County, WA.

I feel the state has allowed the many wind farms in eastern Washington because the population base is smaller than Western Washington. The opposition to wind farms in populated areas of western Washington would prevent similar projects in those areas of our state. Why should opposition to this project not have equal weight?

I feel any such projects should be equally located in the counties of our state based on population density. IE, the greater the population, the greater the number of projects.

Benton County already provides more electricity than any other county in our state. Why should Benton County have to shoulder the need to provide more?

Len Burton
308 Sanlyn Ct
Benton City, WA. 99320
Sent from [Mail](#) for Windows 10

From: [Jim Fulton](#)
To: [Owens, Joan \(UTC\)](#)
Subject: Objection to Scout Energy Wind Farm Proposal
Date: Saturday, March 6, 2021 6:47:00 AM

Public Comment #0033
Horse Heaven Wind Farm
Docket #210011

External Email

Ms. Owens,

I urge the UTC to deny the Horse Heaven Wind Farm proposed by Scout Energy. I reside in Benton County, close to the proposed site and I am against the project for the following reasons.

1. Financial burden to the local tax payers of Benton county. Taxpayers will be asked to underwrite construction through Federal tax credits with little or no direct return.

a) Environmental impacts from operations to migratory birds and other protected creatures will also inhibit access for hiking and hunting to state owned and leased controlled lands;

b) the high cost of disposing of retired and failed windmill components when this project fails, many of which are not recyclable and are difficult disposal challenges.

c) Scout Energy is proposing to include solar energy power stations as a part of their project. This expanded scope will disrupt a larger construction footprint and increase failed or retired equipment disposal costs.

2. Very low efficiency of wind generated power.

a) Wind energy is not a viable contributor to the energy grid (less than 3%) and this company does not have one client enlisted to buy the power prior to construction.

b) High likelihood all power generated will be exported to non local users who will be left with the eyesore and environmental scars.

c) Benton County PUD commissioners are on record for not endorsing this project.

3. Real estate devaluation. The windmills proposed are in excess of 500 ft tall, create considerable operating distractions and number greater than 400 across the skyline from Kennewick to Benton City. The eyesore they create for the low contribution of power in the name of green energy is not worth compromising the appeal to live in this area.

Sincerely,

James T. Fulton III

106206 E Tripple Vista Drive

Kennewick, WA 99338

From: [Brent Strecker](#)
To: [Owens, Joan \(UTC\)](#)
Subject: Please oppose the Horse Heaven Hills Wind project
Date: Saturday, March 6, 2021 8:24:29 AM

Public Comment #0034
Horse Heaven Wind Farm
Docket #210011

External Email

Ms. Joan Owens,

3/6/2021

I have lived and enjoyed the wide-open areas in Kennewick and Horse Heaven Hills from the time I arrived here as a child in the early 1970's. My wife and I have been blessed to have the Horse Heaven Hills as our backyard and is now proposed for the wind project. This is extremely heart breaking to us. The power from this will go other places, kill significant numbers of migratory birds and scare off the precious wildlife we enjoy so much. It will also devalue our home that we have put so much time and money into. Please help save all Tri-citian's prominent defining view to the south. I have yet to find a Tri-citian in favor of this project and in fact the relatively few that are aware are strongly opposed. Please help maintain all Tri-citian's quality of life by denying the Horse Heaven Hills wind project.

Thank you,

D. Brent & Karen Strecker

35401 S. Valley Vista PRSE

Kennewick, WA 99338

From: kmbrun@gmail.com
To: [Owens, Joan \(UTC\)](#)
Subject: Opposition to the Horse Heaven Hills Wind Farm Project
Date: Saturday, March 6, 2021 10:05:23 AM

Public Comment #0035
Horse Heaven Wind Farm
Docket #210011

External Email

My husband and I want to express our opposition to the subject project. Others have offered multiple reasons and we agree with everyone of them. Please add our names to the list of opposers.

Karen and Thomas Brun

From: kmbrun@gmail.com
To: [Owens, Joan \(UTC\)](#)
Subject: Opposition to the Horse Heaven Hills Wind Farm Project
Date: Saturday, March 6, 2021 10:05:23 AM

Public Comment #0036
Horse Heaven Wind Farm
Docket #210011

External Email

My husband and I want to express our opposition to the subject project. Others have offered multiple reasons and we agree with everyone of them. Please add our names to the list of opposers.

Karen and Thomas Brun

From: [Chuck Henager](#)
To: [Owens, Joan \(UTC\)](#)
Subject: Scout Wind Farm Benton County
Date: Saturday, March 6, 2021 5:51:49 PM

Public Comment #0037
Horse Heaven Wind Farm
Docket #210011

External Email

I am writing to oppose the proposed Scout Energy Wind Farm. It will obstruct and ruin some of our most scenic views looking south from Kennewick and Richland. I feel that the loss of these views is not worth the price of this renewable energy. There are many wind farms in Washington and Oregon that are complete eyesores and this will end up being one more eyesore.

Please do not allow Scout energy to obtain a permit to build this monstrosity fo a wind farm here.

Chuck Henager
chenager1166@charter.net
509-539-4319

From: [Fred Lieske](#)
To: [Owens, Joan \(UTC\)](#)
Subject: Scout Wind Farm
Date: Sunday, March 7, 2021 5:07:04 PM

Public Comment #0038
Horse Heaven Wind Farm
Docket #210011

External Email

I bought a house here in Horn Rapids 2 years ago, and I just love living here !

The proposed Scout wind farm will be located on the highest positions possible,. and will no doubt be easily seen from our neighborhood of 1200 homes. What an ugly scar upon our beautiful hills, it could be a lasting negative view for us to have to look at, this doesn't have to be that way. This Scout Energy is not an American company, we do not want to be paying out money to foreign speculators, and be left with our beautiful landscapes permanently made to look ugly, property values could be negatively affected, and the hills would forever be devastated beyond repair. Another concern is all the birds that would be killed in the process of constructing and worse yet, the operationing of these giant bird killing machines.

We are located on major bird, geese, duck, and crane migratory routes, and their numbers would be drastically reduced.

I appears to me that Scout wished to apply through state channels instead of first testing the local waters, they fear the intense and growing opposition of the local citizens.

Please do not give Scout a green light to build, it would be disastrous.

Fred Lieske 509 539-8605

From: [Jim Conca](#)
To: [Owens, Joan \(UTC\)](#)
Subject: Forbes - Wind Turbines On Washington's Horse Heaven Hills
Date: Monday, March 8, 2021 10:05:11 AM

Public Comment #0039
Horse Heaven Wind Farm
Docket #210011

External Email

Dear Ms. Owens,

I thought you might like to see the article on this issue I posted this morning on Forbes. This really isn't a good thing for the Tri-Cities.

Thank you for all your efforts!

Jim

Dr. James Conca, Trustee
Herbert M. Parker Foundation
2801 Appaloosa Way
Richland, WA 99352
509-205-7541
jim@ufaventures.com
[Forbes.com](#) Science Contributor
<http://www.forbes.com/sites/jamesconca/>

Wind Turbines On Washington's Horse Heaven Hills – How Not To Pursue A Green New Deal

A company out of Boulder, CO called Scout Clean Energy has applied for a permit to build a massive turbine wind farm in Washington State on the Horse Heaven Hills, circumventing the local government. But they're building it in the wrong state for the wrong reasons and the people of this area are not happy about it.

<https://www.forbes.com/sites/jamesconca/2021/03/08/wind-turbines-on-washingtons-horse-heaven-hills--how-not-to-pursue-a-green-new-deal/>



From: [Thaddeus Nokes](#)
To: [EFSEC \(UTC\)](#)
Subject: I support the Horse Heaven Wind Farm
Date: Friday, March 5, 2021 1:07:36 PM

Public Comment #0040
Horse Heaven Wind Farm
Docket #210011

External Email

To Whom It May Concern,

I support the Horse Heaven Wind Farm proposed in Benton County just south of the Tri-Cities. This project will bring many benefits to our region including affordable, clean energy, new jobs, and increased tax revenue. Benton County has a long history of energy development and generation, and I support this new opportunity.

I understand that the project will create hundreds of jobs during construction, as well as long-term family-wage positions once the facility begins operations. Further, the developer estimates that property tax revenues over the life of the project will generate millions of dollars for the local community. Under current allocations, the largest proportion of those funds would support local schools.

[@Share Other Reasons You Support This Project]

Please help us make these opportunities a reality by supporting the Horse Heaven Wind Farm.

Respectfully,

Thaddeus Nokes
5419 Tiger Ln
Pasco, WA 99301

From: [Esteban Ortiz](#)
To: [EESEC \(UTC\)](#)
Subject: I support the Horse Heaven Wind Farm
Date: Saturday, March 6, 2021 7:18:43 AM

Public Comment #0041
Horse Heaven Wind Farm
Docket #210011

External Email

To Whom It May Concern,

I support the Horse Heaven Wind Farm proposed in Benton County just south of the Tri-Cities. This project will bring many benefits to our region including affordable, clean energy, new jobs, and increased tax revenue. Benton County has a long history of energy development and generation, and I support this new opportunity.

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[@Share Other Reasons You Support This Project]

Please help us make these opportunities a reality by supporting the Horse Heaven Wind Farm.

Respectfully,

Esteban Ortiz
2895 Pauling Ave
Richland, WA 99354

From: [Geni Anderson](#)
To: [EESEC \(UTC\)](#)
Subject: I support the Horse Heaven Wind Farm
Date: Saturday, March 6, 2021 2:26:18 PM

Public Comment #0042
Horse Heaven Wind Farm
Docket #210011

External Email

To Whom It May Concern,

I support the Horse Heaven Wind Farm proposed in Benton County just south of the Tri-Cities. This project will bring many benefits to our region including affordable, clean energy, new jobs, and increased tax revenue. Benton County has a long history of energy development and generation, and I support this new opportunity.

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[@Share Other Reasons You Support This Project]

Please help us make these opportunities a reality by supporting the Horse Heaven Wind Farm.

Respectfully,

Geni Anderson
3016 S Cascade St
Kennewick, WA 99337

From: [Christina Bynum](#)
To: [EESEC \(UTC\)](#)
Subject: I support the Horse Heaven Wind Farm
Date: Sunday, March 7, 2021 9:42:05 AM

Public Comment #0043
Horse Heaven Wind Farm
Docket #210011

External Email

To Whom It May Concern,

I support the Horse Heaven Wind Farm proposed in Benton County just south of the Tri-Cities. This project will bring many benefits to our region including affordable, clean energy, new jobs, and increased tax revenue. Benton County has a long history of energy development and generation, and I support this new opportunity.

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[@Share Other Reasons You Support This Project]

Please help us make these opportunities a reality by supporting the Horse Heaven Wind Farm.

Respectfully,

Christina Bynum
50 Main St
Pasco, WA 99301

From: [Carla Chiotti](#)
To: [EESEC \(UTC\)](#)
Subject: I support the Horse Heaven Wind Farm
Date: Sunday, March 7, 2021 1:48:14 PM

Public Comment #0044
Horse Heaven Wind Farm
Docket #210011

External Email

To Whom It May Concern,

I support the Horse Heaven Wind Farm proposed in Benton County just south of the Tri-Cities. This project will bring many benefits to our region including affordable, clean energy, new jobs, and increased tax revenue. Benton County has a long history of energy development and generation, and I support this new opportunity.

I understand that the project will create hundreds of jobs during construction, as well as long-term family-wage positions once the facility begins operations. Further, the developer estimates that property tax revenues over the life of the project will generate millions of dollars for the local community. Under current allocations, the largest proportion of those funds would support local schools.

[@Share Other Reasons You Support This Project]

Please help us make these opportunities a reality by supporting the Horse Heaven Wind Farm.

Respectfully,

Carla Chiotti
1909 Dogwood Pl
Richland, WA 99352

From: [Alyson Jarvis](#)
To: [EESEC \(UTC\)](#)
Subject: I support the Horse Heaven Wind Farm
Date: Sunday, March 7, 2021 3:28:03 PM

Public Comment #0045
Horse Heaven Wind Farm
Docket #210011

External Email

To Whom It May Concern,

I support the Horse Heaven Wind Farm proposed in Benton County just south of the Tri-Cities. This project will bring many benefits to our region including affordable, clean energy, new jobs, and increased tax revenue. Benton County has a long history of energy development and generation, and I support this new opportunity.

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[@Share Other Reasons You Support This Project]

Please help us make these opportunities a reality by supporting the Horse Heaven Wind Farm.

Respectfully,

Alyson Jarvis
213 S Waverly St
Kennewick, WA 99336

From: [Cody Sapp](#)
To: [EFSEC \(UTC\)](#)
Subject: I support the Horse Heaven Wind Farm
Date: Sunday, March 7, 2021 7:51:27 PM

Public Comment #0046
Horse Heaven Wind Farm
Docket #210011

External Email

To Whom It May Concern,

I support the Horse Heaven Wind Farm proposed in Benton County just south of the Tri-Cities. This project will bring many benefits to our region including affordable, clean energy, new jobs, and increased tax revenue. Benton County has a long history of energy development and generation, and I support this new opportunity.

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[@Share Other Reasons You Support This Project]

Please help us make these opportunities a reality by supporting the Horse Heaven Wind Farm.

Respectfully,

Cody Sapp
913 E 19th Ave
Kennewick, WA 99337

From: [Luis medina](#)
To: [EESEC \(UTC\)](#)
Subject: I support the Horse Heaven Wind Farm
Date: Monday, March 8, 2021 6:07:55 AM

Public Comment #0047
Horse Heaven Wind Farm
Docket #210011

External Email

To Whom It May Concern,

I support the Horse Heaven Wind Farm proposed in Benton County just south of the Tri-Cities. This project will bring many benefits to our region including affordable, clean energy, new jobs, and increased tax revenue. Benton County has a long history of energy development and generation, and I support this new opportunity.

I understand that the project will create hundreds of jobs during construction, as well as long-term family-wage positions once the facility begins operations. Further, the developer estimates that property tax revenues over the life of the project will generate millions of dollars for the local community. Under current allocations, the largest proportion of those funds would support local schools.

[@Share Other Reasons You Support This Project]

Please help us make these opportunities a reality by supporting the Horse Heaven Wind Farm.

Respectfully,

Luis medina

Kennewick, WA 99338

From: [sivada davis](#)
To: [EESEC \(UTC\)](#)
Subject: I support the Horse Heaven Wind Farm
Date: Monday, March 8, 2021 6:59:59 AM

Public Comment #0048
Horse Heaven Wind Farm
Docket #210011

External Email

To Whom It May Concern,

I support the Horse Heaven Wind Farm proposed in Benton County just south of the Tri-Cities. This project will bring many benefits to our region including affordable, clean energy, new jobs, and increased tax revenue. Benton County has a long history of energy development and generation, and I support this new opportunity.

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[@Share Other Reasons You Support This Project]

Please help us make these opportunities a reality by supporting the Horse Heaven Wind Farm.

Respectfully,

sivada davis
800 Austin St
Bellingham, WA 98229

From: [Beverly Sapp](#)
To: [EESEC \(UTC\)](#)
Subject: I support the Horse Heaven Wind Farm
Date: Monday, March 8, 2021 7:48:39 AM

Public Comment #0049
Horse Heaven Wind Farm
Docket #210011

External Email

To Whom It May Concern,

I support the Horse Heaven Wind Farm proposed in Benton County just south of the Tri-Cities. This project will bring many benefits to our region including affordable, clean energy, new jobs, and increased tax revenue. Benton County has a long history of energy development and generation, and I support this new opportunity.

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[@Share Other Reasons You Support This Project]

Please help us make these opportunities a reality by supporting the Horse Heaven Wind Farm.

Respectfully,

Beverly Sapp
804 W 45th Pl
Kennewick, WA 99337

From: [Alexa Ochoa](#)
To: [EESEC \(UTC\)](#)
Subject: I support the Horse Heaven Wind Farm
Date: Monday, March 8, 2021 8:41:51 AM

Public Comment #0050
Horse Heaven Wind Farm
Docket #210011

External Email

To Whom It May Concern,

I support the Horse Heaven Wind Farm proposed in Benton County just south of the Tri-Cities. This project will bring many benefits to our region including affordable, clean energy, new jobs, and increased tax revenue. Benton County has a long history of energy development and generation, and I support this new opportunity.

I understand that the project will create hundreds of jobs during construction, as well as long-term family-wage positions once the facility begins operations. Further, the developer estimates that property tax revenues over the life of the project will generate millions of dollars for the local community. Under current allocations, the largest proportion of those funds would support local schools.

[@Share Other Reasons You Support This Project]

Please help us make these opportunities a reality by supporting the Horse Heaven Wind Farm.

Respectfully,

Alexa Ochoa
1731 W Bonneville St
Pasco, WA 99301

From: [Gilbert Loera](#)
To: [EESEC \(UTC\)](#)
Subject: I support the Horse Heaven Wind Farm
Date: Monday, March 8, 2021 10:16:28 AM

Public Comment #0051
Horse Heaven Wind Farm
Docket #210011

External Email

To Whom It May Concern,

I support the Horse Heaven Wind Farm proposed in Benton County just south of the Tri-Cities. This project will bring many benefits to our region including affordable, clean energy, new jobs, and increased tax revenue. Benton County has a long history of energy development and generation, and I support this new opportunity.

I understand that the project will create hundreds of jobs during construction, as well as long-term family-wage positions once the facility begins operations. Further, the developer estimates that property tax revenues over the life of the project will generate millions of dollars for the local community. Under current allocations, the largest proportion of those funds would support local schools.

[@Share Other Reasons You Support This Project]

Please help us make these opportunities a reality by supporting the Horse Heaven Wind Farm.

Respectfully,

Gilbert Loera
17906 S 1884 Pr
Kennewick, WA 99337

From: [Barry Bush](#)
To: [Owens, Joan \(UTC\)](#)
Cc: [EFSEC \(UTC\)](#); [Drew, Kathleen \(UTC\)](#)
Subject: FW: Horse Heave Hill Wind Farm
Date: Monday, March 8, 2021 1:49:01 PM
Attachments: [image003.png](#)

Public Comment #0052
Horse Heaven Wind Farm
Docket #210011

External Email

Joan,

Our group opposing this massive wind farm is growing daily. We are opposed to this project for many reasons. I mention a few below:

1. This project is not just in our urban growth area, it is our urban growth area. Kennewick continues to grow at a rapid rate. This will continue. The city of Kennewick can only grow in one direction and that is South. We are surrounded by the Columbia River on two sides and the City of Richland on another.
2. We literally live in the middle of the Pacific Flyway. This project is now slated to include 244 turbines that are 499'-671' tall. This is the height at which migrating Canada Geese fly. At the proposed site on any given day in the winter we witness tens of thousands of birds that are heading South for the Winter. This is just one species. We also have a massive bat and eagle population. This project will equal certain death for thousands of our animals.
3. We do not need the energy. None of the four utilities in the area are looking to take even one kW from this project. Simply put, we need energy when it is coldest and hottest outside. This is when the wind does not blow on this site.
4. We are a massive net exporter of energy. Our county currently exports to other areas about 2400 Mwh. In other words our county generates enough energy to power the Puget Sound. We deserve the right to pick the projects that are built here.
5. Energy Northwest was just picked as one of two locations by DOE to build two different small modular projects on the current site of the Columbia Generating station. This is baseload power and will generate 98-99% of the time. The proposed wind project will generate 30% of the time at best.
6. We support President Bidens desire to build more offshore wind projects. These projects are generally not viewable on land and can be built much closer to where the load is needed. This will cut down drastically on the need to build more costly and intrusive transmission lines.
7. Property Values. This will drastically reduce our property values and will surely end up in court.
8. Tourism. Much our income that is generated in the Tri-Cities area is from tourism. This includes sports, outdoors, wind and much more. Adding these turbines to our skyline will be a disaster.
9. Our county and local officials have been skipped in what appears to be a more friendly audience. Those on the Westside of our state may not care about the people of the Tri-Cities, but we call this place home and do not want our amazing view of the Horse Heaven Hills destroyed. This project is far too close to a urban population of over 300,000 people.

10. The energy in our region is already carbon free. At Benton PUD we currently have a load profile that is 93% carbon free. This will go down more when the sates last coal plant closes soon. We are already doing our part.

We would greatly appreciate your support.

Barry A. Bush
709 S. Hawaii St.
Kennewick, WA. 99336
(509) 460-1051
atomicbt@charter.net



This is a picture of what our view to the South will look like if the Horse Heaven Hills Wind Farm is approved by the state. Is this what we want for the Tri-Cities and our Horse Heaven Hills?

From: [James Chesley](#)
To: [EESEC \(UTC\)](#)
Subject: I support the Horse Heaven Wind Farm
Date: Monday, March 8, 2021 2:03:39 PM

Public Comment #0053
Horse Heaven Wind Farm
Docket #210011

External Email

To Whom It May Concern,

I support the Horse Heaven Wind Farm proposed in Benton County just south of the Tri-Cities. This project will bring many benefits to our region including affordable, clean energy, new jobs, and increased tax revenue. Benton County has a long history of energy development and generation, and I support this new opportunity.

I understand that the project will create hundreds of jobs during construction, as well as long-term family-wage positions once the facility begins operations. Further, the developer estimates that property tax revenues over the life of the project will generate millions of dollars for the local community. Under current allocations, the largest proportion of those funds would support local schools.

[@Share Other Reasons You Support This Project]

Please help us make these opportunities a reality by supporting the Horse Heaven Wind Farm.

Respectfully,

James Chesley
1020 Colena St
Prosser, WA 99350

From: [Gabe Wilcox](#)
To: [EESEC \(UTC\)](#)
Subject: I support the Horse Heaven Wind Farm
Date: Monday, March 8, 2021 6:42:28 PM

Public Comment #0054
Horse Heaven Wind Farm
Docket #210011

External Email

To Whom It May Concern,

I support the Horse Heaven Wind Farm proposed in Benton County just south of the Tri-Cities. This project will bring many benefits to our region including affordable, clean energy, new jobs, and increased tax revenue. Benton County has a long history of energy development and generation, and I support this new opportunity.

I understand that the project will create hundreds of jobs during construction, as well as long-term family-wage positions once the facility begins operations. Further, the developer estimates that property tax revenues over the life of the project will generate millions of dollars for the local community. Under current allocations, the largest proportion of those funds would support local schools.

[@Share Other Reasons You Support This Project]

Please help us make these opportunities a reality by supporting the Horse Heaven Wind Farm.

Respectfully,

Gabe Wilcox
5501 W Hildebrand Blvd
Kennewick, WA 99338

From: [Rachael Sollinger](#)
To: [EESEC \(UTC\)](#)
Subject: I support the Horse Heaven Wind Farm
Date: Monday, March 8, 2021 7:12:55 PM

Public Comment #0055
Horse Heaven Wind Farm
Docket #210011

External Email

To Whom It May Concern,

I support the Horse Heaven Wind Farm proposed in Benton County just south of the Tri-Cities. This project will bring many benefits to our region including affordable, clean energy, new jobs, and increased tax revenue. Benton County has a long history of energy development and generation, and I support this new opportunity.

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[@Share Other Reasons You Support This Project]

Please help us make these opportunities a reality by supporting the Horse Heaven Wind Farm.

Respectfully,

Rachael Sollinger
1115 13th St
Benton City, WA 99320

From: [Zoe Dodsley](#)
To: [EESEC \(UTC\)](#)
Subject: I support the Horse Heaven Wind Farm
Date: Monday, March 8, 2021 7:46:44 PM

Public Comment #0056
Horse Heaven Wind Farm
Docket #210011

External Email

To Whom It May Concern,

I support the Horse Heaven Wind Farm proposed in Benton County just south of the Tri-Cities. This project will bring many benefits to our region including affordable, clean energy, new jobs, and increased tax revenue. Benton County has a long history of energy development and generation, and I support this new opportunity.

I understand that the project will create hundreds of jobs during construction, as well as long-term family-wage positions once the facility begins operations. Further, the developer estimates that property tax revenues over the life of the project will generate millions of dollars for the local community. Under current allocations, the largest proportion of those funds would support local schools.

[@Share Other Reasons You Support This Project]

Please help us make these opportunities a reality by supporting the Horse Heaven Wind Farm.

Respectfully,

Zoe Dodsley
1207 Acacia Ave
Richland, WA 99354

From: [Thomasina Archer](#)
To: [EESEC \(UTC\)](#)
Subject: I support the Horse Heaven Wind Farm
Date: Monday, March 8, 2021 11:04:58 PM

Public Comment #0057
Horse Heaven Wind Farm
Docket #210011

External Email

To Whom It May Concern,

I support the Horse Heaven Wind Farm proposed in Benton County just south of the Tri-Cities. This project will bring many benefits to our region including affordable, clean energy, new jobs, and increased tax revenue. Benton County has a long history of energy development and generation, and I support this new opportunity.

I understand that the project will create hundreds of jobs during construction, as well as long-term family-wage positions once the facility begins operations. Further, the developer estimates that property tax revenues over the life of the project will generate millions of dollars for the local community. Under current allocations, the largest proportion of those funds would support local schools.

[@Share Other Reasons You Support This Project]

Please help us make these opportunities a reality by supporting the Horse Heaven Wind Farm.

Respectfully,

Thomasina Archer

Richland, WA 99354

From: [Olga Strand](#)
To: [EFSEC \(UTC\)](#)
Subject: I support the Horse Heaven Wind Farm
Date: Tuesday, March 9, 2021 7:56:45 AM

Public Comment #0058
Horse Heaven Wind Farm
Docket #210011

External Email

To Whom It May Concern,

I support the Horse Heaven Wind Farm proposed in Benton County just south of the Tri-Cities. This project will bring many benefits to our region including affordable, clean energy, new jobs, and increased tax revenue. Benton County has a long history of energy development and generation, and I support this new opportunity.

I understand that the project will create hundreds of jobs during construction, as well as long-term family-wage positions once the facility begins operations. Further, the developer estimates that property tax revenues over the life of the project will generate millions of dollars for the local community. Under current allocations, the largest proportion of those funds would support local schools.

[@Share Other Reasons You Support This Project]

Please help us make these opportunities a reality by supporting the Horse Heaven Wind Farm.

Respectfully,

Olga Strand
262 Silver Meadows Dr
Richland, WA 99352

From: [Olga Strand](#)
To: [EFSEC \(UTC\)](#)
Subject: I support the Horse Heaven Wind Farm
Date: Tuesday, March 9, 2021 11:58:24 AM

Public Comment #0059
Horse Heaven Wind Farm
Docket #210011

External Email

To Whom It May Concern,

I support the Horse Heaven Wind Farm proposed in Benton County just south of the Tri-Cities. This project will bring many benefits to our region including affordable, clean energy, new jobs, and increased tax revenue. Benton County has a long history of energy development and generation, and I support this new opportunity.

I understand that the project will create hundreds of jobs during construction, as well as long-term family-wage positions once the facility begins operations. Further, the developer estimates that property tax revenues over the life of the project will generate millions of dollars for the local community. Under current allocations, the largest proportion of those funds would support local schools.

[@Share Other Reasons You Support This Project]

Please help us make these opportunities a reality by supporting the Horse Heaven Wind Farm.

Respectfully,

Olga Strand
262 Silver Meadows Dr
Richland, WA 99352

From: [Taketo Seattle](#)
To: [EESEC \(UTC\)](#)
Subject: I support the Horse Heaven Wind Farm
Date: Tuesday, March 9, 2021 1:53:04 PM

Public comment #0060
Horse Heaven Wind Farm
Docket #210011

External Email

To Whom It May Concern,

I support the Horse Heaven Wind Farm proposed in Benton County just south of the Tri-Cities. This project will bring many benefits to our region including affordable, clean energy, new jobs, and increased tax revenue. Benton County has a long history of energy development and generation, and I support this new opportunity.

I understand that the project will create hundreds of jobs during construction, as well as long-term family-wage positions once the facility begins operations. Further, the developer estimates that property tax revenues over the life of the project will generate millions of dollars for the local community. Under current allocations, the largest proportion of those funds would support local schools.

Please help us make these opportunities a reality by supporting the Horse Heaven Wind Farm.

Respectfully,

Taketo Seattle
2525 W Hopkins St
Pasco, WA 99301

From: [Owens, Joan \(UTC\)](#)
To: [EFSEC \(UTC\)](#)
Subject: FW: Horse Heaven Wind Farm
Date: Tuesday, March 9, 2021 4:30:01 PM

Public comment #0061
Horse Heaven Wind Farm
Docket #210011

Thanks,
~Joan Owens

Energy Facility Site Evaluation Council

Secretary Supervisor

Email: joan.owens@utc.wa.gov

Phone number: (360) 664-1920

EFSEC Email: efsec@utc.wa.gov

EFSEC phone number: (360) 664-1345

Address: 621 Woodland Square Loop SE, Lacey WA 98503-3172

Mailstop/P.O. Box: 43172

www.efsec.wa.gov

From: Sydney Roberts <sydney23@gmail.com>
Sent: Tuesday, March 9, 2021 4:04 PM
To: Owens, Joan (UTC) <joan.owens@utc.wa.gov>
Subject: Horse Heaven Wind Farm

External Email

In regards to the proposed wind farm project to run along the ridge of the Horse Heaven Hills, our community overwhelmingly opposes this plan.

This unnecessary installation of eye sores, that will not benefit our community or state long term. It will only serve to ruin the limited picturesque mountain views we have in this desert region. So many winery, wedding/event venues, agritourism locations, homeowner views and property values will be hurt by this. The Horse Heaven Hills face multiple AVA growing regions and all of the ambiance that brings money and tourism to the area will be destroyed by giant white towers and a hillside of blinking red lights at night. No one wants to get married, drink wine or eat dinner having to look at what once was a beautiful range, covered in pock marks.

We just purchased and moved to our new home and property in September to open a tasting room and wedding venue, overlooking the Yakima River and facing these hills. This project would destroy our business plans, along with many others by stealing the very reason people purchased their homes, land and businesses.

Please see the attached pictures of what this community will be losing if these hills are covered in wind towers.

Sydney Roberts
Benton City, WA







From: [Caren Wheeler](#)
To: [EESEC \(UTC\)](#)
Subject: I support the Horse Heaven Wind Farm
Date: Wednesday, March 10, 2021 1:03:20 AM

Public Comment #0062
Horse Heaven Wind Farm
Docket #210011

External Email

To Whom It May Concern,

I support the Horse Heaven Wind Farm proposed in Benton County just south of the Tri-Cities. This project will bring many benefits to our region including affordable, clean energy, new jobs, and increased tax revenue. Benton County has a long history of energy development and generation, and I support this new opportunity.

I understand that the project will create hundreds of jobs during construction, as well as long-term family-wage positions once the facility begins operations. Further, the developer estimates that property tax revenues over the life of the project will generate millions of dollars for the local community. Under current allocations, the largest proportion of those funds would support local schools.

Please help us make these opportunities a reality by supporting the Horse Heaven Wind Farm.

Respectfully,

Caren Wheeler
24902 E Peach Dr
Benton City, WA 99337

From: [Lisa Smith](#)
To: [EESEC \(UTC\)](#)
Subject: Horse Heave Hill Windfarm project
Date: Tuesday, February 2, 2021 10:16:12 AM

Public Comment #0063
Horse Heaven Wind Farm
Docket #210011

External Email

Hi,

I'm writing today to express my opinion that citizens should have a say in local matters such as huge windfarm projects. We are very concerned in Tri Cities about the large Scout Energy windfarm project that has been proposed. Our skylines/ridges are a thing of beauty and we take great pride in them and don't want them ruined by huge wind turbines. There are plenty of areas away from cities where wind turbines can be put. Local citizens/governments need to be consulted and involved.

Regards,
Lisa Smith

Owens, Joan (UTC)

From: Lisa Smith <lisasmith@outlook.com>
Sent: Friday, March 12, 2021 1:41 PM
To: EFSEC (UTC)
Subject: HHH Windfarm - Please reject

Follow Up Flag: Follow up
Flag Status: Flagged

External Email

Hi,

I live in the Summit View neighborhood in Kennewick and get to enjoy views of our beautiful hills every day. The thought of a huge wind farm going in on the hills is extremely disturbing and frustrating. An out-of-state company is coming into our area and destroying our natural beauty and our local community won't even benefit from the business proposal. It feels awfully sneaky and unnecessary to put them so close to our cities and ruin such a beautiful area that we all enjoy. I'm all for renewable energy and our area already produces quite a bit of energy but this option has too many downsides. Please don't let them ruin our amazing hills and please consider feedback from the local community. A lot of our region is flat so we treasure our hills. There has to be an option where the wind farm could be further from the cities.

Thanks for considering.

Regards,
Lisa Smith

From: [Jim Brewer](#)
To: [EFSEC \(UTC\)](#)
Subject: Notice of hearing scout clean energy-horse heaven hills
Date: Saturday, March 13, 2021 11:02:26 AM

Public Comment #0065
Horse Heaven Wind Farm
Docket #210011

External Email

Hello EFSEC staff:

I am a reader of the newspaper in Benton County Oregon. I noticed today a published legal notice for your meeting in today's paper. I suspect someone looking for a newspaper of General circulation simply was not familiar with the difference in states. The project is probably a good thing, but you may hear some concern about the notice.

Regards

Jim Brewer

Sent from my iPhone

From: [Janice Isaacson](#)
To: [Owens, Joan \(UTC\)](#)
Subject: The Windmill farm should be denied, It is a horrible eyesore and would be little help in generating power!!!!
Also it is a bird killer.
Date: Friday, March 12, 2021 11:53:11 PM

Public comment #0064
Horse Heaven Wind Farm
Docket #210011

External Email

Janice Isaacson
mgjai@aol.com

From: [Karen Richardson](#)
To: [EFSEC \(UTC\)](#)
Subject: Save Our Ridges
Date: Sunday, March 14, 2021 1:04:07 PM

Public Comment #0066
Horse Heaven Wind Farm
Docket #210011

External Email

To Whom It May Concern,

As a neighbor in this area, I am definitely OPPOSED to this HUGE WIND TURBINE FARM!!!! We moved to our home with an older and younger generation because it was a place with wide , open spaces. Clean air and less traffic!! We love the migratory birds that fly over head and less noise pollution!! Not everyone wants to live on top of each other like in the big cities!!

We will not be able to use the energy developed by these turbines!!!!!!

I'm not opposed to Green Energy. What do you call Hydro-Electricity?? We use our energy generated by the dams on our rivers, the Columbia and Snake, and from the Nuclear power developed at the Hanford Nuclear reservation which I believe should be reintroduced here because we embrace it instead of opposing it!!! Our Benton County PUD opposes these wind farms also!!!

You could move this WIND FARM to other OPEN spaces where there aren't any homes, but this area is the ONLY SPACE LEFT FOR OUR COMMUNITY TO GO!!!

There are new homes being built out here right now!! This is the only space left for Kennewick to build homes, raise families, and generate a Bigger Tax Base!!! No one will move here because of the sheer SIZE of these turbines!

They're not exactly small!!!! !!PLEASE DON'T SIGN THAT PERMIT FOR SCOUT CLEAN ENERGY!!!

AND PLEASE LOOK FOR OTHER UNPOPULATED AREAS FOR THESE TURBINES!!!

THANK YOU!

Karen R.

Owens, Joan (UTC)

From: Karen Richardson <zimbaz2910@gmail.com>
Sent: Sunday, March 14, 2021 1:04 PM
To: EFSEC (UTC)
Subject: Stop the Horse Heaven Hills Wind Farm

Follow Up Flag: Follow up
Flag Status: Flagged

External Email

<https://gcc02.safelinks.protection.outlook.com/?url=https%3A%2F%2Fwww.facebook.com%2F100009710970907%2Fposts%2F1406659206334432%2F%3Fd%3Dn&data=04%7C01%7Cefsec%40utc.wa.gov%7C20071159ce0d4503436c08d8e72460ce%7C11d0e217264e400a8ba057dcc127d72d%7C0%7C0%7C637513490865869398%7CUnknown%7CTWFpbGZsb3d8eyJWIjoiMC4wLjAwMDAiLCJQIjoiV2luMzliLCJBTiI6IjEhaWwiLCJXVCi6Mn0%3D%7C3000&sdata=U7ty85bY%2FsJuSkQyNpuPb7iEeMwaYGzXsWd2%2FFTkNR4%3D&reserved=0>

Karen R.

Owens, Joan (UTC)

From: Karen Richardson <zimbaz2910@gmail.com>
Sent: Sunday, March 14, 2021 1:05 PM
To: EFSEC (UTC)
Subject: Wind Turbines On Washington's Horse Heaven Hills – How Not To Pursue A Green New Deal

Follow Up Flag: Follow up
Flag Status: Flagged

External Email

<https://gcc02.safelinks.protection.outlook.com/?url=https%3A%2F%2Fwww.forbes.com%2Fsites%2Fjamesconca%2F2021%2F03%2F08%2Fwind-turbines-on-washingtons-horse-heaven-hills--how-not-to-pursue-a-green-new-deal%2F&data=04%7C01%7Cefsec%40utc.wa.gov%7Cd8030ec442094557251708d8e72469fa%7C11d0e217264e400a8ba057dcc127d72d%7C0%7C0%7C637513491015623902%7CUnknown%7CTWFpbGZsb3d8eyJWlloiMC4wLjAwMDAiLCJQIjoiV2luMzliLCJBTiI6IklhaWwiLCJXVCi6Mn0%3D%7C1000&sddata=w%2FLDqN06sYzqpqROvMymOcyvaTTWaaRZ7t7I9OSJwm8%3D&reserved=0>

Karen R.

From: [Richard Yrjanson](#)
To: [EFSEC \(UTC\); DOR Benton County Leg Authority](#)
Subject: Scout Horse Heaven Hills Wind Farm Comments
Date: Sunday, March 14, 2021 11:05:38 PM

Public Comment #0069
Horse Heaven Wind Farm
Docket #210011

External Email

I wish to state my position of "against" Scout Energy Wind Farm in Benton Co., to have moved the approval out of Benton County and take it to the State removes the citizens in the affected area the opportunity to properly address their feelings. Either they delay the decision till a time that open forum and proper input can be made because only a small section of the voters have a opportunity to express their feelings. We do not have the patientence and understanding of why the issue can not be delayed to a later date or even if the proper process for approval was changed to accommodate a over seas owned company (Scout) will benefit from the tax breaks and revenue generated and twenty years from now walk away and leave tons of cement underground and broken bladed windmills we can enjoy in the future, if you want the city to grow and spread out the wind farm will have to be voted down or approved by the area voters and not in Olympia.

Richard E. Yrjanson
Retired
5207 W. 14th Ave.
Kennewick WA 99338

dyrjanson@hotmail.com
Ph. 509-783-2994
Sent from [Mail](#) for Windows 10

City Forum

OPINION

3/14/2021

GUEST OPINION

Wind turbines a bad fit for Tri-Cities



BY JIM CONCA

A company out of Boulder, Colorado, called Scout Clean Energy has applied for a permit to build a massive turbine wind farm in Washington State on the Horse Heaven Hills, extending from the town of Benton City, through the Tri-Cities, to the town of Finley. The wind farm will have upwards of 250 turbines that are 500 feet tall and cover about 6,500 acres (over 10 square miles):

But the Pacific Northwest is a lousy place to build wind turbines for two very good reasons. The power will not displace any fossil fuels but will only displace hydro, another renewable. And wind in this region just doesn't produce much energy, only 30% of its total capacity.

There is a growing opposition to this project in the region, just for these reasons.

through Super PACs, which are not required to reveal donors.

We have seen the effects of Citizens United in Washington state. In 2011, Costco outspent opponents 2-to-1 in putting \$22 million behind I-1183 to privatize the sale of hard spirits. Costco's alcohol sales soared. In 2018, major beverage companies outspent opponents 176-to-1 with \$25 million supporting I-1634 to block a tax soft drinks.

Nationally, total spending on federal campaigns ballooned in 2020 to \$14 billion — almost double 2016 spending. The two Georgia U.S. Senate races alone totaled more than \$440 million. This forces congressional members and senators to be part-time legislators, half-time fundraisers.

Still, the Supreme Court asserts that corpo-

SEE SPEECH, 3C

Until the conservative Rehnquist and Roberts courts,

Critics of the Citizens United ruling say it constitutes judicial overreach and allows a handful of individuals and corporations with narrow interests to wield undue influence on political campaigns, state initiatives and legislative agendas at all levels of government. They argue it sidelines ordinary citizens.

Indeed, critics note 70 percent of all political contributions come from fewer than 0.4 percent of Americans. Much of that is unlimited "dark money" contributed



It hasn't always been this way. Since the Guild-ed Age of the 1890s, both Congress and the Supreme Court have been wary of the corrosive and corrupting influence of money on politics and democracy. Campaign finance was limited to "natural" citizens. Time and again the court reaffirmed this stance.

NORTHWEST EDITORIALS



United: Free Speechocracy for Sale?

associations. Such thing is now unlimited. It showed in 2020 80 percent of cans — Repub- and Democrats - opposed the deci- and political spend- snowballed. do businesses the right of free ? Starting in the the Supreme relied on the "in-hand" and "mar- of ideas" meta- by 18th-century h economist Adam to justify a series sions that chipped t the legal wall ing money from

s 126,000 acres of c Peninsula land ing the region's rocted old- forests — adding ng the edges of c National Park. It over 19 rivers and outaries, improv-

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Derek Kilmer, Harbor, had in-
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l in our region,”
said. “They con-
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mental protections



MIKE SIEGEL TNS

The Protecting America’s Wilderness and Public Lands Act would designate 1.5 million acres of Western wilderness for federal protection, and includes 126,000 acres of Olympic Peninsula land.

generally had bipartisan support, but the political landscape has changed. Instead of viewing protection of public lands as anathema, members of both parties should recognize that such measures have broad public support and continue a long American tradition. As Tom Dillon wrote for Pew Charitable Trusts: “President Biden’s commitment builds on more than a century of U.S. leadership and dedication to environmental conservation, from the creation of national parks and the conservation of other public lands to policies

designed to ensure clean air and water and the protection of endangered species.” In addition to reversing the abuse-and-plunder philosophy of recent years, President Biden also is recognizing the reality of climate change. He has paused gas and oil leases on public lands, but has demonstrated pragmatism in saying his administration will not work to ban fracking for fossil-fuel extraction. The United States in recent years has become the world’s largest oil producer, and oil will continue to drive the glo-

bal economy — even as we work to develop alternatives and reduce dependency on fossil fuels. All of that reflects a necessary balance that is represented by the need to protect public lands. As Kilmer noted, the bill passed by the House will neither diminish the amount of harvestable timber nor close Forest Service roads. Instead, it will move the United States toward a laudable goal of ensuring that public lands are available to the public in the future.

Interestingly, Scout Clean Energy has applied for Site Certification by going straight to the state authorities, circumventing the county government, knowing that the locals do not want this project and hoping that the state’s goal of 100% non-fossil fuel by 2045 will push this through against them.

The real problem is that Scout Clean Energy is building this wind farm in the wrong state. Tornado Alley is the optimal place for wind turbines in the United States, pushing capacity factors to 50%, and has made wind the second largest generator of electricity in Kansas, South Dakota and Iowa, where they actually displace coal power. The capacity factor is the percentage of the time a system is supplying its nameplate or installed capacity. The nameplate capacity times the capacity factor equals the actual output of the generating system.

According to the Scout Clean Energy plan, the new farm’s nameplate capacity will be 1,150 MW. Since the capacity factor for this wind farm is only 30%, the generation will actually be only 345 MW operationally. Wind turbines in this area have an average capacity factor of only 27%.

In comparison, the capacity factor for the Columbia Generating Station, our local nuclear power plant, is 98%. With a nameplate capacity of 1,207 MW, it’s producing about 1,180 MW continuously, over 3 times that of the similarly-sized proposed wind farm.

Scout Clean Energy claims that this wind farm will offset 3.5 million tons of CO2, but that’s not true either.

next breach

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self-report yearly inventories to the state Office of the Chief Information Officer, according to WaTech, but that requirement doesn’t include the Legislature, judicial branch or most of higher education. Washington’s consolidated technology services agency, WaTech, which is charged with setting strategic direction for IT security, has little authority to make sure those standards are followed. It tries to encourage best practice by offering services like free security design reviews, security and vulnerability assessments. Clearly, that is not enough. In a March 4 hearing before the Senate Labor, Commerce and Tribal Affairs committee, the Auditor’s Director of Administrative Services Janel Roper said the agency had

no evidence it was using “an old or outdated product” or that it was taking a risk using the legacy software. But, in a news release, Accellion’s Chief Information Security Officer Frank Balonis said the company had been encouraging FTA customers for three years to migrate to a new, more secure platform, called kiteworks. The Auditor’s Office made that shift in January — too late for Washingtonians whose Social Security numbers and banking information were exposed in the breach. Engrossed Substitute Senate Bill 5432 would give WaTech’s Office of Cybersecurity to develop a centralized cybersecurity protocol for state government and provide formal guidance on best practices. The bill, sponsored by

Sen. Reuven Carlyle, D-Seattle, passed the Senate unanimously and has been referred to the House Committee on State Government and Tribal Relations. Nevertheless, once enacted, the law would take months to take effect. The cybersecurity office would have until July 1, 2022, to present a plan to lawmakers, including possible accountability measures to ensure agencies are meeting security standards. It orders an independent audit of state agency information technology to be completed by Aug. 31, 2022. Bad actors could create a lot of havoc in the interim. Inslee must use his authority to ensure state data and systems are secure.

is that they be handsome and pretty and play their uber-privileged roles without undue scandal or, for Pete's sake, whining.

Well. Somebody didn't read her rule book closely.

Meghan Markle's claim during Sunday night's couple interview with Oprah Winfrey not to have

known what she was getting into when she married Harry — you have to curtsy to his grandmother the Queen! — was absurd. Does this Hollywood-raised actress not watch movies?

father's (temporary) refusal to take his telephone calls. (My father didn't speak to me for a year and a half when, in college, I thought I might try socialism.) Harry also said he'd spend the rest of his life trying to heal his relationship with his father. What son doesn't?

The big reveal, now a headline ricocheting around the globe, is that the House of Windsor is racist because some unnamed family member or members had wondered aloud what color the cou-

WINEST. LAMMY ON EARTH.

Since Harry refused to name who in his family had uttered this, we're left to guess and assume the worst of everyone. If racism tainted the newlyweds' hoped-for utopia, some of the blame surely belongs to the tabloids, which have been particularly vicious to the Duchess. Harry's concern that his wife might suffer a fate similar to his mother's at the hands of paparazzi led him to do what any decent man would do — he whisked her away, first to Canada and then

For all of Harry's chivalry, a better man might not have told Meghan about the mystery relative's remark, knowing she would suffer the greater pain. And then to tell the most famous broadcaster in the world? Why even mention it? Well, that's obvious in part: The no-longer-royal couple had to cough up some little hairball for the roughly \$8 million that CBS paid to Winfrey's production company for the interview.

Meghan struck me both as self-indulgent and the complain about the accommodations. Whatever the toils of living rich and royal, Meghan might have assumed that a \$45 million wedding would come at some personal cost. Everyone who marries has to decide what sort of compromises to make for a spouse's family's ingrained habits and histories. The price the Windsors exact from their progeny must have felt medieval to a modern star like Meghan.

One can feel pity — or Schadenfreude, if you prefer — for those who "60 Minutes" on CBS in the hour just before the interview. The lead story was about Americans living in tents and cars, barely surviving, after losing jobs as a result of the pandemic. Covid-19 continues to hit low-income workers hardest, making CBS's indulgence of two spoiled royals a slap in the face — to all the wrong people.

Kathleen Parker's email address is kathleenparker@washpost.com.

FROM PAGE 1C WIND

There is little fossil fuel in Washington State, which is 70% hydro, 8% nuclear, 13% renewables (mostly wind), 5% gas and 4% coal, the latter

from a single coal plant scheduled to be retired in 2025.

This new Scout Clean Energy wind power will only displace hydro, another renewable, thus having no effect on carbon emissions, no matter where the energy ends up. We know this be-

cause it's what happens all the time in this state.

Just look at weekly electrical load maps from the Bonneville Power Administration, who is the main system operator in the Pacific Northwest.

The grid must be closely balanced between load, or power draw off

the grid, and the power coming onto the grid from all energy sources.

Hydro is used almost exclusively to load-follow and balance the grid. When load goes down, or more energy comes onto the grid like wind, hydro drops. When load goes up or wind dies away,

hydro increases.

This wind farm will have no effect on climate change or carbon emissions, will not replace fossil fuel at all, will mar the beautiful vistas of this area, and provide a trivial number of temp construction jobs. But it will make Olympia feel good.

And it definitely will make someone out of state a lot of money.

Jim Conca is a longtime resident and scientist in the Tri-Cities, a trustee of the Herbert M. Parker Foundation, and a science contributor to Forbes at forbes.com/sites/jamesconca.

FROM PAGE 1C SPEECH

rations hold a valuable perspective and should be part of the conversation — that corporations are in effect people.

But does unlimited corporate spending that wins advantages such as subsidies and tax breaks further the public interest? At what point does corporations' out-

sized influence on campaign financing and legislative agendas become unfair to the common voter, and corrupt?

The Columbia Basin Badger Club's online forum, "Citizens United: Free Speech or Democracy for Sale?" at noon on March 18 will examine how the Supreme Court arrived at this decision, and whether it should be overturned by a constitutional amendment. Register at columbiabasin

badgers.com to receive a confirmation and link to join the forum. Cost is \$5 for nonmembers, while club members can join for free.

The speakers will be: Tim Kuhner, a law professor at the University of Auckland, New Zealand, who teaches comparative constitutional law, anti-corruption law and campaign finance. Previously a Fulbright senior scholar at the University of Bar-

celona and tenured professor at Georgia State University College of Law, his books include Capitalism v. Democracy: Money in Politics and the Free Market Constitution (2014), and Tyranny of Greed (2020).

Cassidy Faber, who is the former legislative director for Wolf-PAC in Washington state. She became interested in politics in 2018 after watching friends and family struggle with

meeting basic needs, crushing medical debt, low pay and no opportunities for advancement despite working hard. She lives in the Seattle area and volunteers at-large with political organizations around the state.

State Sen. Mark Schoesler, R-Ritzville, who will argue in favor of Citizens United. He has served in the Washington Legislature for 23 years, the first 12 in House. He

represents part or all of Adams, Asotin, Franklin, Garfield, Spokane and Whitman counties. He has served in party leadership and is on two Senate committees: Labor, Commerce and Tribal Affairs; and Ways and Means.

Dan Clark taught English at Kamiakin High School and is a board member of the Badger Club.

Name *

Richard Yrjanson

Email *

dyrjanson@hotmail.com

Phone Number *

509-783-2994

City *

Kennewick

Zip Code *

99338

Comments or Questions *

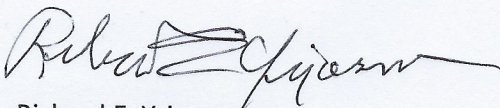
Having followed the development of wind power in the Northwest and seen the beautiful hills and mountains that Lewis and Clark passed over being eye sores of unbelievable magnitude. Wind and solar generated electricity is not reliable and fail to meet peak demands and need to be backed up by reliable sources i.e. dams, nuclear, etc. The wind and solar corporations like Scout Clean Energy who was bought out by an overseas corporation, will be applying through the state and not through the county as Mr. Brown pointed out in his letter to the Editor in Sundays paper. We pay twice for our electrical energy with the Tax subsidies and benefits paid to the corporations and land owners and our local PUD's who have to charge for the increased cost of wind energy. May I recommend to all central Washinton communities and residents to write to- joan.owens@utc.wa.gov -and let them know your feelings about the huge Wind Farm being constructed in Benton Co by Scout Enerov and your comments against will be entered into the application evaluation

Maximum of 200 words. Currently Used: 194 words.

Add:

03/14/2021

The additional information only confirms that wind energy is not needed in the Northwest, and it only enriches the pockets of the farm land owners and Scout along with money leaving our country to line the pockets of overseas investors. Bring or at least control the cost of electricity to the area and end this fantasy of "green" which is very popular among many of our state officials and recognized as not need by the rest of the state. We have one of the best states to live in but this continued cost increases of our electrical costs and other revenue taxes will drive many companies away



Richard E. Yrjanson

Retired

5207 W 14th Ave

Kennewick, WA 99338

From: [Dolly Ammann](#)
To: [DOR Benton County Leg Authority: EFSEC \(UTC\)](#)
Subject: NO Wind Farms please!!!!
Date: Monday, March 15, 2021 10:37:18 AM

Public Comment #0070
Horse Heaven Wind Farm
Docket #210011

External Email

We are strongly opposed to the proposed Stout Clean Energy wine farm on Horse Heaven Hills. We do not need additional power from wind farms in our state. We have abundant and cheap clean energy from hydroelectric and nuclear power. Stout Clean Energy a Texas company, which does not share the interest of local residents and our environment, cleverly went to the State rather than approach local area government. They knew that our area would reject this proposal which for them is driven by only a profit motive.

The Horse Heaven Hills is a unique geological formation created by the Ice Age floods which made this area highly suitable for our local, acclaimed wine industry. The Horse Heaven Hills has a unique ecology dominated by native plants and wildlife. Considering the environmental impact that wind farms have, it is horrible to contemplate the damage they would do to our fragile local ecology.

One only has to go wine tasting on Red Mountain to view the natural beauty of the Horse Heaven Hills. This scenic beauty is part of the tourist attraction for visitors to our renowned wine country.

Send a clear message to our State government that "We the People" do not want wind farms to destroy our environment in Eastern Washington.

Lt. Colonel Dolly Ammann, USAF (Ret.)

Tri-City Tappers, Manager

[509-420-4712](tel:509-420-4712)

Cell 509-392-1103

carolynewammann@gmail.com

From: [greg.fies](#)
To: [DOR Benton County Leg Authority; EFSEC \(UTC\); acary@tricityherald.com](#)
Subject: Wind Farm Town Hall Comments
Date: Monday, March 15, 2021 1:17:35 PM

Public Comment #0071
Horse Heaven Wind Farm
Docket #210011

External Email

To Concerned People,

I do not believe it is the right time or place for this windfarm. Do not allow it to happen. Thank you,

Greg Fies
509.987.3229

Sent from [Mail](#) for Windows 10

From: [Richard Zangar](#)
To: [EESEC \(UTC\)](#)
Subject: In support of Horse Heaven Wind Farm
Date: Monday, March 15, 2021 2:50:06 PM

Public comment #0072
Horse Heaven Wind Farm
Docket #210011

External Email

I support all energy sources – including wind, solar and nuclear – that do not seriously damage our environment. A common misconception is that local wind energy production will simply displace total hydro production. While it is true that when the wind blows, hydro production is temporarily reduced, total hydro power is determined by the available water resource, either in the river system, snowpack, or future rainfall. The use of these reserves is carefully regulated for energy production, irrigation and salmon. The use of wind energy therefore allows the dams to conserve water for future uses. This relationship becomes increasingly important in times of drought. Any excess wind or hydro electricity would be available through the national power grid to reduce carbon-based energy production in 47 states (except Texas, Alaska and Hawaii. In Washington State, coal and natural gas account for about a quarter of our electricity production and potentially could be replaced by wind, thus reducing the state's greenhouse gas emissions. Our state will continue growing, meaning that our energy requirements will only increase and that we will need increased electricity production. I therefore fully support the regional development of wind energy.

Richard Zangar
Richland, WA
509-554-8090

From: [Christina Caprio](#)
To: [EFSEC \(UTC\)](#)
Subject: Horse Heaven Hills Proposed Wind Farm Comments
Date: Monday, March 15, 2021 3:01:44 PM

Public comment #0073
Horse Heaven Wind Farm
Docket #210011

External Email

- >
- > I have the following comments for Scout's proposed Horse Heaven Hills Wind farm:
- >
- > 1. Windmills are not really 'green' since their large parts cannot be recycled.
- >
- > 2. Windmills are not really 'green' when they each use a large amount of oil (fossil fuels) to operate/turn.
- >
- > 3. Windmills are not really 'green' when they kill countless birds. Let's not say it is Green New Deal 'green' energy, especially when it impacts people's health in a negative way from the flicker to the vibrations. A good scientist would not say it was green if it impacts human health and safety in a negative fashion.
- >
- > 4. There are nesting federal and state protected/species of concern birds in the proposed Windfarm area. Is it okay to just willy nilly kill our great national bird, the Bald Eagle, and other wonderful birds such as the brown owl and greater Sage Grouse that fall into those categories? We do not have that many in our area, so we should really advocate them. There is a Bald Eagle nesting in the Tripple Vista Area. That nesting bird was not counted in Scout's survey. Yet, this bird definitely flies for food all over the Horse Heaven Hills and would be impacted (potentially killed) by the turbines.
- >
- > 5. There are listed species of plants that are in the Horse Heaven Hills such as Kincaid's lupine, umtanum desert buckwheat, etc.
- >
- > 6. There are countless migrating geese, ducks, pelicans, cranes, etc. in the Pacific Northwest Flyway zone that would be impacted (killed). The Horse Heaven Hills get fog often since it creeps up from both the Washington and Oregon sides of the hills (originating from the Columbia River on ea side of the hills). Birds fly low with fog; therefore, even more killings. I see flocks of birds (geese, snow geese, cranes, pelicans, ducks, etc) every day I am outside through out the year. They go from water to field and vice versa. I see the various hawks, falcons, eagles, Bald Eagles, owls (normally hear at night but sometimes see), peasants, chukar, quail, dove, etc. every day. I live in the Horse Heaven Hills. I can attest to our large steady stream of birds everyday. I do not believe that Scout's surveys included the early morning or late evening timeframes when birds are most active. Scout had little durations for surveys, ranging from 60-90 minutes. Anyone knows in science that surely doesn't give an entire picture, especially if the times are not when birds are most active. I am sure that they would see hawks, crows, magpies, etc. in the middle of the day doing their job of hunting and scavenging.
- >
- > 7. The energy is not consistent; therefore, presents use issues for utilities. Can an energy be 'green' if it is that inconsistent?
- >
- > 8. The plan is for the energy to be sold out of the area and out of the state. The energy farm should be located near the energy users. They are in need to destroy their land for alternative energies. We have green nuclear energy and dam energy that are consistent sources of energy that cover more than our area's needs and poses no issues to utility companies for planning/using energy.
- >
- > 9. These Space Needle sized turbines are ridiculously large and the number being proposed is overwhelmingly ugly for the views of the entire area spreading from the small turbines in Finley to Benton City. We have unique geology where there are not trees to enjoy the vistas. These machines will destroy the views with zero benefits to the locals (the energy will be sold elsewhere). It definitely is a major wall of choppers for birds.
- >
- > 11. Why not take existing view ruined areas where existing farms are in low populated areas and expand on their footprint (there are many wind farms) if the state must have windmills? The Governor and EFSEC should really

promote nuclear power. It is safe, very efficient, and requires a much smaller footprint than an equivalent wind farm and the nuclear power production outdoes wind energy any day. Fission is an amazing process that produces an extreme amount of energy. The fuel can be recycled. It produces a crazy amount of energy. Education in understanding the science and the safety of the science is what needs to occur - starting with our leadership. Some examples (there are many looking at the wind farms that are so expansive on the EFSEC map) are the Wind farms along the Columbia River that mar that great gorge area or the large wind farms near the Cascades near Ellensburg. How can wind turbines be considered green with these facts and having an enormous foot print that ruins the landscape?

>

> Respectfully with a global view for the better good,

>

> Christina Caprio

> Environmental Scientist

> 32604 Pico Drive

> Kennewick, Wa 99338

>

>

>

> Sent from my iPhone

From: [Paul Krupin](#)
To: [EFSEC mi Comments](#); [EFSEC \(EFSEC\)](#)
Subject: Horse Heaven Wind Farm - Stricken Testimony on Aerial Firefighting David Wardall
Date: Saturday, October 21, 2023 7:23:02 AM
Attachments: [Wardall EXH-5908_S.pdf](#)
[WARDALL EXH-5906_S.pdf](#)

External Email

We are submitting the Supplemental Testimony provided by David Wardall on aerial firefighting as public comments.

This Supplemental Testimony was submitted by Tri-Cities CARES on September 5, 2023 and was stricken from the Horse Heaven Hills Adjudication by Judge Torem on September 22, 2023.

Tri-Cities CARES filed a Motion for Reconsideration.

Three attachments

EXH-5906_S Testimony Statement

EXH-907_S – Resume of David Wardall

EXH-5908_S – Report on Aerial Firefighting

Appreciatively,

Paul J. Krupin, BA, MS, JD
Board Member on behalf of TRI-CITIES C.A.R.E.S
Visit: <http://www.TriCitiesCARES.org>
509-531-8390 cell 509-582-5174 landline Paul@Presari.com

TCC
Supplemental Testimony
DAVID WARDALL
EXH-5906_S

BEFORE THE STATE OF WASHINGTON
ENERGY FACILITY SITING EVALUATION COUNCIL

In the Matter of the Application of:

DOCKET NO. EF-210011

Scout Clean Energy, LLC, for
Horse Heaven Wind Farm, LLC,
Applicant.

SUPPLEMENTAL TESTIMONY OF TCC
WITNESS DAVID WARDALL

Q: Please state your name and address.

A: W. David Wardall, 17069 Lambert Road, Lone, CA 95640.

Q Please briefly describe your business, experience and qualifications.

A. I am the Chairman of the Associated Aerial Firefighters, Former Deputy Chief CDF air tanker operations for 34 years, and consulting engineer to the NTSB on aerial firefighting accidents. I have been involved in around 200 fatal and serious injury aircraft incident/accidents investigations, and hold an FAA Airline Transport pilot certificate.

The Associated Aerial Firefighters is a non-profit organization with approximately 100 members represents pilots from across the country. We provide a forum to advocate for safety, effectiveness, and efficiency in wildland aerial firefighting.

My resume is EXH-5907_S.

PRE-FILED TESTIMONY OF TCC WITNESS

DAVID WARDALL - 1

LAW OFFICES OF
J. RICHARD ARAMBURU, PLLC
705 2ND AVE., SUITE 1300
SEATTLE 98104
Telephone (206) 625-9515
FAX (206) 682-1376
aramburulaw.com

1 I have examined the proposed Horse Heaven Hills Project Wind and Solar Project and
2 reviewed information regarding fire history and maps.
3

4 Q: Have you prepared testimony containing your comments and observations about
5 your concerns about this project, particularly about the proposed location of the wind
6 turbines and the risks to aerial firefighting operations?
7

8 A: My testimony is in the form of a copy of a letter and report submitted to the
9 California Energy Commission in April 2021 containing our analysis and
10 recommendations about a wind farm project proposed in Shasta County, California.
11

12 This letter and report are provided in EXH-5908_S.
13

14 Q: Please describe any opinion you have regarding the ability to conduct aerial
15 firefighting operations if the proposed project is approved as it is presently described.
16

17 A: I have the same concerns about the Horse Heaven Hills Project as I do about other
18 wind farm projects. Wind turbines present severe impediments to aerial firefighting
19 operations. The existence of the wind turbines effectively creates a "no fly" zone which
20 greatly increases the risk that any wildfire that either began in or near the project site
21 or spread into it from any surrounding area, could not be quickly contained, and would
22 grow. I believe there is a threat to the adjacent communities from this proposal by
23 eliminating the possibility of fixed wing air attacks that needs to be acknowledged.
24

25 I reviewed the turbine layout and the fire history maps of the area.
26

PRE-FILED TESTIMONY OF TCC WITNESS

DAVID WARDALL - 2

LAW OFFICES OF
J. RICHARD ARAMBURU, PLLC
705 2ND AVE., SUITE 1300
SEATTLE 98104
Telephone (206) 625-9515
FAX (206) 682-1376
aramburulaw.com

1 Q: Is there a difference between steep slope range fires and mountain range forest
2 fires?

3 A: Yes, fuel loading in tons per acre. Slope on range fires will accelerate movement a
4 bit.

5
6 The Fountain project in Shasta County was 48 turbines on 4,500 acres, 205 MW.

7
8 By comparison, the Horse Heaven Hills Wind Farm Project is huge – 25 miles and
9 four to six miles wide – over 60,000 acres with up to 850 MW from up to 244 turbines,
10 each one 500 foot to 671 foot high in up to 6 rows along the ridgeline. This is a huge
11 major obstruction to responding firefighting efforts. The size of this proposed project
12 will make a huge “No Fly” zone for civil aircraft, medivac helicopters and of course
13 firefighting aircraft.

14
15 The extraordinary length of the project creates a 25-mile barrier to fixed wing tanker
16 aircraft. The wind turbines produce a lot of air rotating vortices type turbulence that
17 will interfere with safe aerial firefighting operations.

18
19 Depending on the winds and the terrain, in order to make effective air drops, the
20 minimum obstruction setback distance should be three to four miles along any flight
21 paths needed to conduct aerial operations, and two to three miles perpendicular to the
22 flight paths to reduce the risks posed by the turbulence downwind of the wind turbines.

23
24 Also, brush and grass are “flash” fuels easily ignited up to two miles ahead of the fire
25 front from blown embers during wind events at 15 mph or greater.

26
PRE-FILED TESTIMONY OF TCC WITNESS

DAVID WARDALL - 3

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1 This is a leapfrog-type fast-moving fire which fills in between the fire front and the new
2 ember hot spots. The fire essentially explodes.

3 Little time to evacuate.

4 This project would require lots of pre-fire planning and vegetation removal and
5 maintenance along roadway escape routes and wide fire breaks around the entire
6 project and down-wind structures.

7
8 Q: Why are you submitting testimony?

9
10 A: I am here to share my concerns about the Horse Heaven Hills Wind and Solar
11 Project at the request of Tri-Cities CARES. I acknowledge that I may be cross-
12 examined during the adjudication hearings.

13
14 I declare under the penalty of perjury under the laws of the State of Washington that
15 my testimony is true and correct to the best of my knowledge and belief.

16
17
18 Signed this ___ 3rd ___ day of September, 2023, in ___lone, CA.

19
20 ___WESLEY DAVID WARDALL _____ /s/ _____

21 Printed Name

Signature

22
23
24
25
26
PRE-FILED TESTIMONY OF TCC WITNESS

DAVID WARDALL - 4

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April 10, 2023

Leonidas Payne, Project Manager
California Energy Commission
Environmental Office, 715 P Street, MS-15
Sacramento, CA 95814
Leonidas.Payne@energy.ca.gov

Re: Fountain Wind Project (23-OPT-01)

Dear Mr. Payne,

This letter is respectfully submitted by three pilots involved in aerial firefighting, including the recent Chairman of the National Associated Aerial Firefighters, the former CDF Deputy Chief in charge of air operations for 30 years, and a current retardant pilot who has flown DC-10's to fight wildfires from the air in three different countries on two continents, including some fires in wind farms and including many of California's most recent large fires. A fire and forestry expert also joined us.

We want to alert the California Energy Commission (CEC) to the serious impediments to aerial firefighting in Eastern Shasta County that would be posed if the Fountain Wind Project is built. We hope you and your staff will carefully read this and each of our comments in the four Exhibits that follow. For example, as stated by Dave Wardall, a consulting aircraft structures engineer to the NTSB and retired CDF Deputy Chief of air tanker operations for 34 years: "We have examined the proposed project and determined it is an accident looking for a place to happen." (See full Statement, attached as **Exhibit. A.**) All of the signatories to this letter testified before the Shasta County Planning Commission

and/or Shasta County Board of Supervisors in connection with the permit application for this same project that was denied by Shasta County. The testimony of the aerial firefighters and other fire experts that supported the denial of the Fountain Wind permit application, also later supported, for many of the same reasons, the later zoning amendment that effected a ban by Shasta County on all such future projects in the unincorporated areas of Shasta County.

Our preliminary review of the CEC's February 10, 2023 Deficiency Letter leads us to believe that the CEC is unaware of the serious impediments to aerial firefighting posed by the existence of such a wind turbine project in Shasta county on the proposed site. As described herein, such a project would make it impossible to fight a wildfire, regardless of the cause of the fire, with air tankers (as well as rotor aircraft) anywhere in or near the project site and surrounding areas. The very existence of the wind turbines, which we understand may each exceed 700 feet in height (each therefore roughly twice as tall as the Statue of Liberty, and taller than Shasta Dam), would effectively create a "no fly" zone that would greatly increase the risk that any wildfire that either began in the project site or spread into the project site from any surrounding area, could not be quickly contained, and would likely grow beyond the project area to out-of-control proportions. Such a fire could easily then become an out-of-control wildfire covering tens of thousands, if not hundreds of thousands of acres, such as the Delta, Hirz, Carr, Camp, and Dixie fires of recent years. Such a fire, if not able to be contained from the air, because the turbine field is in the way, would not only burn the project itself, causing a toxic mess and obviating any benefits of having the project there, but would probably also burn through the surrounding communities of Montgomery Creek, Round Mountain, Oak Run and Moose Camp. And, if the fire spread beyond the immediate intermountain area, because it could not be quickly contained from the air,

such a fire could spread to even larger communities, such as Burney to the East, or Shingletown, Palo Cedro and Redding to the West, resulting in massive property damage and potentially even greater loss of life.

Shasta County has suffered several catastrophic wildfires in recent years, including the Carr, Zogg, Hirz, Fawn, Dixie and Delta fires, all of which occurred since this project was first proposed. Indeed, this very project site has burned once before in 1992, in the Fountain Fire, which burned over 60,000 acres of timberland (over 100 square miles), as well as hundreds of homes and businesses in the nearby towns of Montgomery Creek and Round Mountain, causing \$225 million in losses and suppression costs (in 2021 dollars), at the time the most expensive fire to contain in California history. As far as we know, the “Fountain Wind” project is the only wind turbine project to ever be named after a catastrophic wildfire (the “Fountain Fire”) that burned the very site on which it is proposed to be built. The site burned once before and will no doubt burn again and again.

Now, after the replanting of a timber plantation following the Fountain Fire, the project site is of even higher fire danger than before. Indeed, this project site carries the highest fire danger level in the entire State of California. The site is mostly covered now with a tree plantation covering tens of thousands of acres, composed of densely packed, highly flammable pine trees that have grown in the last 30 years to be about 40-50 feet tall, surrounded by mixed forest for miles in every direction of pine, fir, and oak woodlands.

To understand the magnitude of the impediments to aerial firefighting posed by the proposed Fountain Wind project, and described in this letter, you must begin by picturing two Statue of Liberties stacked one on top of the other (the Statue of Liberty is approximately 300 feet tall, the

proposed turbines may exceed 700 feet tall). Near the top of each turbine tower will be a nacelle, which will contain flammable fossil fuels (grease and oil) that can catch on fire (like a torch, to extend the Statue of Liberty analogy), on top of a superstructure rising out of the forest like a giant lightning rod (and turbine towers do attract lightning).

As stated by Mark Baird who has flown DC10's to fight fires on two continents and who has experience fighting wildfires near wind turbine projects: "The turbines themselves are potential ignition sources, which would compound the existing danger. Fires like the Dixie burned so hot the turbines themselves may combust and then sling burning debris as much as a quarter mile away. We wait until the fires, which are usually started by the turbines, burn well outside the perimeter of the project before we attempt suppression efforts." (**Exhibit B.**)

Most wildfires in Shasta County are caused by either lightning or human negligence/accidents. But even two Statue of Liberties stacked on top of each other does not convey the magnitude of these impediments to aerial firefighting, or the full extent of the problem, as even the Statue of Liberty does not have blades spinning around, nearly two football fields in diameter, and traveling at hundreds of miles an hour at the blade tips as they sweep a huge circle reaching even higher in the air than the nacelle. Now imagine such structures, essentially 70 story buildings, with their spinning blades, wholly or partially obscured by smoke in the midst of a wildfire sweeping through the tens of thousands of trees on the ground between and among the turbines. The turbines, of course, will have been placed intentionally on high points of the landscape, where there are frequently high winds which also typically accompany wildfires in Shasta County. And then picture 48 of these 700 foot plus tall turbines spread over several thousands of acres of densely packed pine trees (each of the 48 a massive skyscraper in its own right, each taller than anything north of downtown San Francisco).

It is not clear that any turbines this tall have ever been built before in California.

No mitigation of the problems posed by the existence of such extremely tall turbines in heavily forested, high fire danger areas is possible. Coloring the turbine blades, putting lights on them, and telling Cal Fire the GPS locations of where they are, is just rearranging deck chairs on the Titanic. What you need to understand is that the very existence of the turbines will mean that air tankers—essential weapons that Cal Fire and other agencies have to contain wildfires in California—simply will not be able to fly anywhere near that area at all, greatly increasing the risk that a fire in Eastern Shasta County, anywhere in or near the project site, will likely be unable to be fought from the air at all, and will necessarily likely grow to become a catastrophic fire.

This project and projects like it simply have no place in heavily forested, severe high fire danger areas such as the proposed project site, which is one of the main reasons why Shasta County has banned all such projects in the unincorporated areas of Shasta County (nearly all of Shasta County is forested and rated as being located in high or very high fire danger zones). Denying the present permit application, as both the Shasta Planning Commission and Board of Supervisors did before you, will likely save lives. We have lost over 100 lives in Northern California wildfires in recent years, including many women and children who were literally burned alive. To add the impairment to aerial firefighting of dozens of 700 foot tall wind turbines scattered through the forest to the already difficult task of containing catastrophic wildfires in high fire danger areas is beyond irresponsible. To do so would invite even greater tragedy by unnecessarily increasing the potential for additional loss of life that could occur as a result of wildfires in heavily forested Shasta County that could not be effectively contained by the use of air tankers and rotor aircraft.

1. Aerial firefighting with fixed wing aircraft is the most effective way to contain wildfires quickly, support ground forces, and keep wildfires from growing to out-of-control proportions.

The most effective way to quickly contain wildfires in California is with the use of fixed wing aircraft that drop fire retardant. Cal Fire and all other agencies depend heavily on aerial firefighting to contain fires, create fire lines, and otherwise protect lives, homes, businesses, and in many cases entire communities. As stated in the Proponent's own "experts" report, "it has been noted that in the vicinity of turbines, there will be a reduction of available airspace for fixed-wing aircraft...."

In Shasta County, such fixed wing air tankers use the Redding air tanker base to rapidly fight fires as and when needed. Such fixed wing air tankers have been used to fight all the major wildfires in Shasta County in recent years, including the Carr, Zogg, Hirz, Delta and Dixie fires, and many others. Most recently, fixed wing air tankers were used to contain the Fawn fire near Lake Shasta, and keep it from burning into the City of Redding. Had there been a wind turbine development in the way, such that fixed wing air tankers could not have been used to quickly contain the Fawn fire, that fire would have easily burned into Shasta Lake City and Redding and would have likely burned thousands of additional homes and businesses to the ground. As it was, there are no wind turbines there or near there, and air tankers were used to lay down retardant to create fire lines and fire breaks, and to save hundreds if not thousands of homes (and likely many lives too).

2. Air Tankers Need to Drop Retardant From Only 100 to 200 Feet Above the Ground.

As stated by the Chief: "Most effective drop height is 150' above the ground and lower crossing ridge tops not over 700'. I urge you to consider that flying heavily laden aircraft (fixed and rotor wing) with poor

visibility from smoke and very tall obstructions with whirling, immense blades is a **prescription for a fatal accident** both in the air and on the ground. No consideration for huge vortexes produced downwind from the turbines was taken.” (**Exhibit A, emphasis in original.**) So, in addition, for fires nearby, an air tanker must have some running room to drop to that low of an altitude before releasing retardant, and some additional running room to return to a higher altitude before returning to the airport to reload. Thus, if there were to be several thousands of acres sprinkled with 700 foot tall wind turbines in or near to any flightpath that an air tanker would otherwise take to attack a wildfire, the impediment to aerial firefighting would extend far beyond the project site itself and would not be limited to the footprint of the wind turbine project itself.

As mentioned above, if an air tanker were compelled to fly a safe distance above the top of the turbine blades, the drop height would be around 900 feet from the ground. Drops at this height are ineffective and simply disperse in the wind. Worse, wind turbines are often located on top of ridges or other high points. This means that a fire burning in a lower area--canyon bottom or on the slope--within or near the turbine project, along a flight approach line, could be well over 1000 to 2000 feet or more below the height of the safe flight path. Drops at this height would have no effect on fire on the ground whatsoever.

3. The Project Area and Surrounding Area Would Likely Be Deemed a “No Fly” Zone for Aerial Firefighting in the Event of A Wildfire In or Near The Project.

A former interagency Type 1 (large fire) Plans Chief, Fire Behavior Analyst, and fifteen year National Fire Instructor, has concluded: “I would never recommend assignment of fixed wing aerial attack to this project area and would greatly restrict the use of rotor aircraft.” (**Exhibit C.**)

Thus, the likely impact of a project such as the proposed Fountain Wind Project would be to create a “No Fly” zone for aerial firefighting in Eastern Shasta County beyond the project because of flight path issues mentioned above. The effect would be, in a wildfire situation, to exclude air tankers from that general area of Shasta County entirely.

We expect a similar result would also apply to helicopters. When considering helicopters, it is important to note at the outset that the capacity of an initial attack Cal Fire helicopter to hold water or retardant is a fraction of the capacity of an air tanker. So if use of air tankers is completely eliminated by the existence of a turbine field, it might be possible for limited use of helicopters outside the boundaries of the turbine field, some safe distance away. The existence of the wind turbine project in the area has still, nonetheless, greatly diminished the effectiveness of any potential air attack on the fire while greatly increasing the likely outcome that the fire is not contained and grows out-of-control to become a catastrophic fire.

Even the potential limited use of helicopters around the fringes of the project site is problematic when such large obstructions are in the area. Such large turbines with massive turbine blades could easily be hidden or partially hidden by smoke, and the area between the turbines will also be subject to great turbulence. Helicopters are often grounded on very smoky days, or when there is an inversion layer present. Helicopters would be grounded more days or more often if the fire was in an area sprinkled with 700-foot-tall wind turbines. When you add the likely additional factor of not only some smoky conditions, but also very high winds, and/or swirling winds (created by weather, by the fire itself, and turbine vortexes or all three), the use of helicopters, even outside of the turbine field in surrounding areas might also be precluded or greatly diminished.

4. With Such Large Turbines In the Way, Helicopter Rescues of Trapped or Injured Citizens and Firefighters on the Ground May Also Be Precluded.

Proponent's own "experts" wrote that there would be "a reduction of airspace for rotor-wing aircraft used to deliver water/foam/gel/retardants, supplies and firefighters to wildfires." While one might suppose that without any air support, a wildfire in the project area or surrounding area could nonetheless be fought by fire trucks and crews on the ground, even this becomes more problematic due to the existence of the turbines. In wildfires in forested areas, citizens who live on ranches or in houses outside of heavily populated areas, or even citizens in towns (like Paradise, CA where over 80 lives were lost) that are in forested areas, can become trapped, injured, or otherwise in need of rescue or evacuation during a wildfire. Such rescues can sometimes be done by fire crews on the ground, but often need to be done by helicopter. In or near a huge wind turbine project, this may not be possible, further endangering the lives of firefighters and citizens on the ground, who may not be able to be rescued from the air if injured, further increasing the potential for loss of life.

5. The Impediments to Aerial Firefighting Posed by the Turbines will likely mean that the Communities of Montgomery Creek, Round Mountain, Moose Camp, and Oak Run, at A Minimum, Will Burn in a Wildfire In or Near The Project Site, And Access To And Egress From These Communities Could Also Be Blocked By Fire Causing Substantial Loss of Life.

As noted, the existence of 48 turbines in the project area will likely create a "No Fly" zone in Eastern Shasta County. This means that without the ability to contain a fire from the air using air tankers and possibly helicopters, any fire in that area will likely spread to burn the nearby

communities of Montgomery Creek, Round Mountain, Moose Camp, and Oak Run. The project is also close to Highway 299 and other rural roads that go from residential areas out to Highway 299. Without the ability to lay down retardant from the air, such a fire may also potentially block Highway 299, which is the only way in or out of the area for these rural communities, causing even further loss of life and property.

6. No Satisfactory Mitigation Is Possible With The Extreme Fire Danger Posed By The Fuel and Terrain In And Around The Project Site.

The problem is the existence of the turbines. Coloring the blades, putting lights on them, and informing Cal Fire of their GPS locations does not solve or mitigate the problem. Air tankers won't be able to fly there at all, so the problem is not identification of the turbines so they can be avoided by planes and helicopters. The problem is their very existence, their great height, turbulence and the insanity of placing them in a high fire danger, heavily forested area, where they don't belong.

Listen to the immediate past Chairman of the Associated Aerial Firefighters with 30 years of experience of fighting fires in this area, as well as fires in and around wind farms, as he warns:

“This appears to be a very unsafe proposal to adjacent communities and aerial firefighters.... The strategy was to not use fixed wing aircraft in the turbine fields at all. In Altamont and Tehachapi most of the turbine field was contained within light flashy fuels such as vast stands of grass lands. The proposed Fountain Project would be located in an area containing large stands of Pyrophytic fuels such as chaparral, manzanita, digger pines, and mixed conifers. The heat generated by such a fire, especially if it

is wind driven would be significantly greater than the heat produced by the fast-moving grass fire. This would pose a greater risk to ground firefighters because of the lack of ability to provide them effective air support and the adjacent homesteads surrounding the communities of Round Mountain, Montgomery Creek and Hillcrest. The threat of fatal damage to the tower structures is also worthy of consideration. Not only because of material losses but as an additional hazard that could endanger firefighters on the ground.” **(Exhibit D.)**

For all of the foregoing reasons, we respectfully request the following. First, if the application is not withdrawn or dropped by the applicant in its entirety, as it should be, we ask that the CEC review every wildfire in California in the last 5 years in which air tankers were used to contain or slow the growth of the fire, and estimate the additional fire spread that would have occurred if air tankers were unable to be used to fight and contain each such fire, including potential additional lives lost and millions of dollars of additional property damage that would or could have been suffered if air tankers could not have been used. Second, we ask that all of the issues addressed in this letter be fully addressed by the CEC in the CEQA process, including in any EIR that might be prepared in connection with the proposed Fountain Wind Project. And third and finally, we respectfully request that the CEC deny the application for a permit for the Fountain Wind Project and any similar project that may be proposed to be located in heavily forested Shasta County.

The Shasta County Planning Commission and Board of Supervisors denied a permit for this project for many of the foregoing reasons, and others, and later enacted a zoning ordinance banning all such industrial wind turbine projects in heavily forested Shasta County. They expressly took such actions to protect the health, safety and welfare of the citizens of Shasta County, and made specific findings of fact, supported by

the evidence and testimony of experts and citizens alike, that the Fountain Wind Project would be detrimental to the health, safety and welfare of the citizens of Shasta County. We believe that the Shasta County Planning Commission and Board of Supervisors acted responsibly and correctly. We hope that you will concur and deny the requested permit.

Sincerely,

/s/ Dave Wardall

Dave Wardall

Cal Fire Air Ops., Retired

Current Chair Associated

Aerial Firefighters

/s/ Stephen Fitch

Stephen Fitch

Forest Supervisor, Retired

/s/Mark Baird

Mark Baird

Air Attack Pilot

/s/ Jim Barnes

Jim Barnes

Former Pilot and Chair

Associated Aerial Firefighters

EXHIBIT A

Statement of David Wardall

- Chairman-Associated Aerial Firefighters
- Former Deputy Chief CDF air tanker operations for 34 years.
- Consulting engineer to the NTSB on aerial firefighting accidents.
- Involved in around 200 fatal and serious injury aircraft incident/accidents investigations.
- FAA Airline Transport pilot..

The Associated Aerial Firefighters with approximately 100 members represents pilots from across the country and provide a forum to advocate for safety, effectiveness, and efficiency in wildland aerial firefighting. I have examined the proposed Fountain Wind Project and determine it is an accident looking for a place to happen and testified in person at the Planning Commission Hearing where it was unanimously rejected.

The planning and analysis gone into this project is **seriously** flawed—
Let me explain:

1. Real world dispatch and safety issues created by these huge turbines at over 600-ft AGL are many.
2. No consideration for huge vortexes produced downwind from the turbines was taken.
3. The movement of the turbine blades will produce sunlight reflections that will impair visual see and avoid for maneuvering among turbines.
4. Most effective drop height is 150' above the ground and lower crossing ridge tops **not** 600 to 750 feet.

I urge you to consider that flying heavily laden aircraft (fixed and rotor wing) with poor visibility from smoke and very tall obstructions with whirling, immense blades is a **prescription for a fatal accident** both in the air and on the ground.

AND understand how important Air Attack has been over the years. Recently Air Attack was key in saving numerous communities from Tulare to Redding.

Finally, consider the threat you would be imposing on the 3 communities immediately adjacent to this proposal by eliminating the possibility of fixed wing air attack.

Don't just take my word for it listen closely to Jim Barnes, former Chairman of the Board of Associated Aerial Firefighters. He has flown out of the Redding Air Tanker Base **AND** flown Wind Farm Fires.

/s/ Dave Wardall
4/1/23
davidwardall@gmail.com

EXHIBIT B

Statement of Mark Baird

- I have 23,000 hours with type ratings in the DC-10, MD-11 and B744 (747) supertanker
- Was an instructor in both the DC-10 and 747 supertankers
- Have spent the last 7 years flying the DC-10 (Very Large Air Tanker).
- Have flown fires all over the United States, Australia and Chile.
- Have flown the DC-10 on several large fires in the Shasta County area including the Dixie-largest fire in recent California history

As I testified to the Shasta Board of Supervisors, in my humble opinion the area adjacent to the ridge lines, spur ridges, and approaches to or escape routes away from heavy fuel fire would be rendered useless by the turbines. (Fountain Wind Project)

The communities near the development would be indefensible by air assets, particularly Large Air Tankers, or Very Large Air Tankers. Further, the turbines themselves are potential ignition sources, which would compound the existing danger. Fires like the Dixie burned so hot the turbines themselves may combust and then sling burning debris as much as a quarter mile away.

These projects built in flashy fuels are indefensible by air. We wait until the fires, which are usually started by the turbines, burn well outside the perimeter of the project before we attempt suppression efforts. Remember air tankers are prohibited from dropping anywhere near power lines or associated infrastructures unless we are given specific permission and the subject infrastructures have been de-energized. Retardant weighs nine pounds per gallon and might be traveling as fast as 150 mph when it hits a structure. Retardant dropped directly on a structure will crush it.

All said and done the proposed project is a dangerous and unproductive risk to the environment, communities and their citizens.

/s/ Mark Baird

4/1/23

mcbair@me.com

EXHIBIT C

Statement of Stephen Fitch

- Former Forest Supervisor and District Ranger of the adjacent Shasta Trinity National Forest
- Formerly responsible for 7 National Forests and 10 million acres in 3 states
- Past type 1 (large fire) Planning Section Chief & Fire Behavior officer on fires across US
- Served 15yrs on Advanced Fire & Resource Mgt. training Cadre training US, Canadian, Mexican forest managers.
- Congressional Fellow and adviser to U.S. Senate Energy & Natural Resource Committee Chairman on fire and resource matters 100th Congress.
- On the team that developed and tested the Incident Command System used on all fires today.
- Was responsible for the largest Air Tanker base in California at Ontario International Airport

Why am I concerned with this project?—As the former Forest Supervisor and District Ranger of the National Forest located adjacent to this project on two sides, I consider this project a threat to the area I spent 11yrs of my life protecting. I have been responsible for reviewing and approving or denying similar projects that threaten or enhance 7 National Forests in 3 states. A fire escaping from within or near this project would immediately threaten the Shasta Trinity National Forest.

Foremost I'm concerned about the effect on wildfire suppression and protection of the adjacent communities. These concerns emanate from having served in the positions listed above.

As you review this proposal please consider that no matter how many **experts** the **proponents** bring in to justify this project they will **never** be able to explain how to make up for the loss of what has become a key to keeping fires small and saving communities, homes and **lives** from big fires. **Air Tankers**

This Project is an absolute **design for disaster** for at least 3 communities a major power distribution system and the many homes scattered adjacent to the project.

This Project sits in a dense stand of young conifers forming continuous horizontal and vertical (ladder) fuels. It is bordered on the West and North by Highway 299 with high potential for fire starts from vehicular accidents. Homes and many other ignitions sources surround the project and within-the turbines themselves and support systems.

The most devastating fires in this area come from the North East during strong gradient winds. **Our Forests fuels have changed** and under these conditions we've learned fires jump with ease roads and forest openings. The devastating Carr fire jumped the Sacramento River in two places.

This means **ALL** the fire fighting tools must be present for us to be successful.

This proposal sets up a condition that cannot be mitigated. 700 foot towers and blades scattered over thousands of acres combined with power lines **virtually eliminates** the option for using fixed wing aerial attack over a broad area making the adjacent communities and homes **indefensible** from fast moving large wildfires.

As a former Planning Section Chief I would never recommend assignment of fixed wing aerial attack to this project area and would greatly restrict the use of rotor aircraft.

It couldn't have been made more clear recently how absolutely critical it is to have **bombers** help save lives and communities. The condition of our Forests has changed so that **backing off and burning out and protecting structures has become routine. All with much much greater dependency on aircraft.**

This County has recently experienced 2 deadly and costly fires, the Carr and the Zogg. There was a recent headline article in the Record Searchlight about **Shasta County** filing suit against PG&E to recover costs incurred from the Zogg Fire. As you consider the benefits this project might bring to the State, I hope you will also **weigh** the costs. Recent Carr, Zogg, Camp, Fawn, Hirz and Dixie fires in this area have cost the State dearly. What are the potential costs, liability and **LOSS OF LIVES** that could result from **your** decision on this **DESIGN FOR DISASTER?**

Finally

Remember Shasta County's General Plan sets "preserving quality of life, especially in rural areas and "safety of citizens and communities" as its paramount precepts. Therefore, the Commission must reject the proposed project already carefully reviewed and denied by Shasta County. The untenable alternative would be to ask the County to remove "Safety" as its plan precept.

/s/ Stephen Fitch

4/1/23

svfitches@yahoo.com

EXHIBIT D

Statement of Jim Barnes

- Past chairman of the Associated Aerial Firefighters
- Have been a Forestry Air Tanker Pilot for over thirty years.
- Have flown air attack on California wind farms.
- Have flown Air Attack from the Redding Air Attack Base protecting the vicinity of the current turbine proposal
- Have testified in Shasta County concerning the Fountain Wind Project before the Planning Commission and Board of Supervisors

I am Jim Barnes the immediate past chairman of the Associated Aerial Firefighters. The Associated Aerial Firefighters with over 100 members represents pilots from across the country and provide a forum to advocate for safety, effectiveness, and efficiency in wildland aerial fire-fighting. As an air tanker pilot myself for over 30ys. I have flown fires all over California including on **wind farm fires** and frequently flew out of the Redding Air Attack base as initial attack on fires all over Shasta County.

We in the Association have become aware of the recent Fountain Wind Project proposal, carefully reviewed it, and hope the Commission will consider our comments as they directly affect the safety of our pilots, several communities and the forests in Shasta County, This appears to be a very unsafe proposal to adjacent communities and aerial firefighters. Let me explain:

Aerial Firefighting in and around turbines presents a set of unique challenges that are problematic to say the least. I have worked fires at Altamont pass and in Tehachapi pass. The strategy employed in both cases was to not use fixed wing air tankers in the turbine fields at all except around the borders. At Altamont we almost always stopped the fire af-

ter it burned completely through the field usually at highway I-5. Except for one occasion when it spotted across the highway exposing about a mile of parked cars on the road to a burn over.

At Altamont and Tehachapi most of the turbine field was contained within light flashy fuels such as vast stands of grass lands. The proposed Fountain Project would be located in an area containing large stands of pyrophytic fuels such as chaparral, manzanita, digger pines and mixed conifers. The heat generated by such a fire, especially if it is wind driven, would be significantly greater than the heat produced by a fast-moving grass fire. This would pose a greater risk to ground Firefighters because of the lack of ability to provide them effective air support and the adjacent homesteads surrounding the communities of Round Mountain, Montgomery Creek and Hill crest. The Threat of fatal damage to the tower structures is also worthy of consideration, Not only because of material losses but as an additional hazard that could endanger firefighters on the ground.

High towers and high winds are a situation that shouts watch out when it comes to **aerial firefighting**. At some point, winds above 30 knots, air tankers operations would be suspended but even winds below that flowing through the high towers would generate eddy currents that would contribute greatly to the danger for aircraft trying to conduct retardant or water drops above the turbine field. To be effective typical drop altitudes are 150ft above ground and a bit lower crossing a ridge top. Dropping retardant above these 700ft. towers with height and wind dispersal will have little to no effect on the fire. A state investigator and current chairma of our organization who has been involved with over 200 fatal and serious injury aircraft accident investigations advises that these structures over 700' scattered over thousands of acres and poor visibility from smoke would be a "prescription for a fatal accident". From an air tanker pilot's point of view fighting such a fire would be a no-win situation.

Please consider our thoughts as you review this proposal.

/s/Jim Barnes

Recent Past Chairman

Associated Aerial Fighters

4/1/23

aapilots@sonic.net

From: [Bryan Coles](#)
To: [Owens, Joan \(UTC\)](#)
Subject: Scout Energy Windfarm in Benton County
Date: Tuesday, March 16, 2021 7:59:03 AM

Public Comment #0074
Horse Heaven Wind Farm
Docket #210011

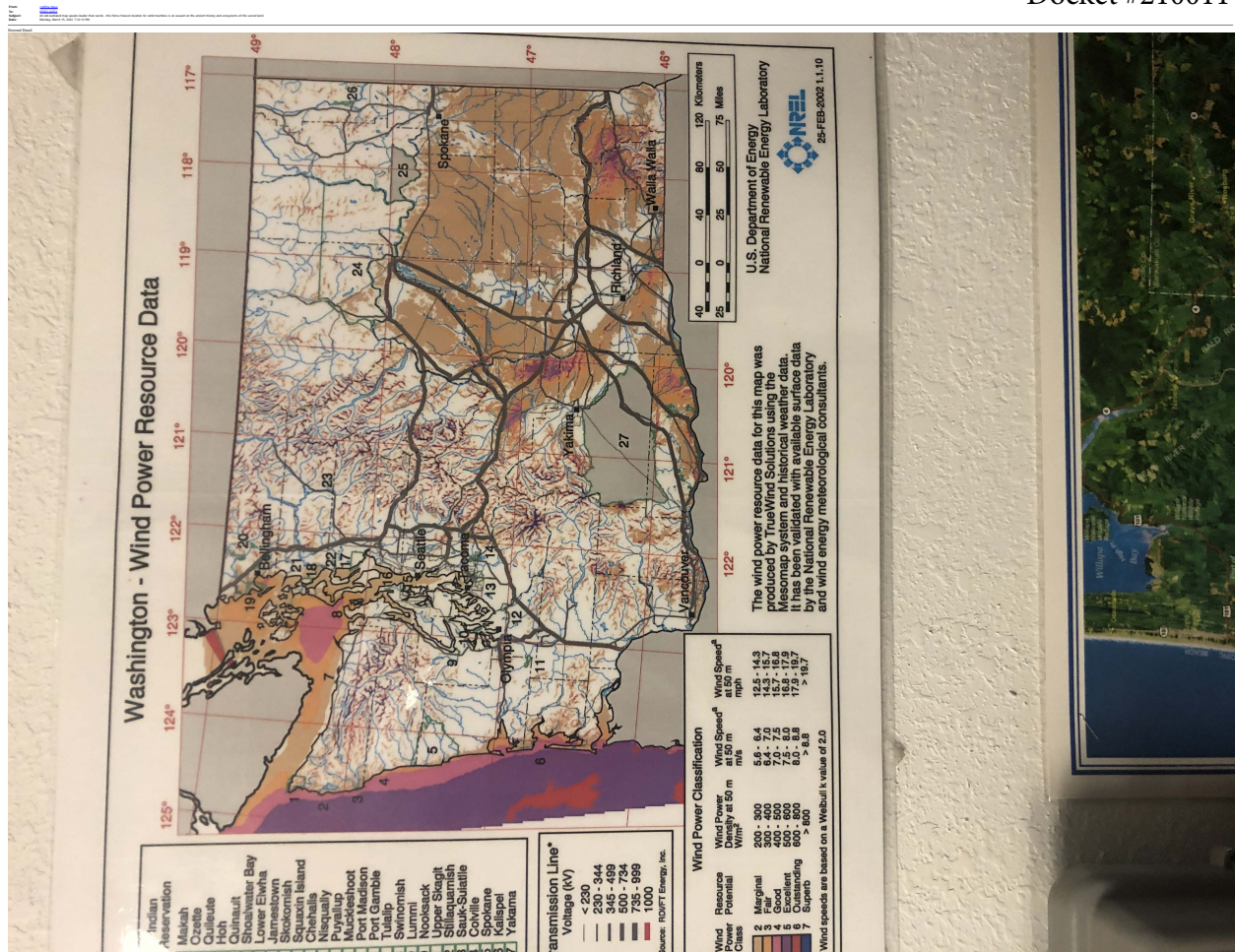
External Email

Dear Ms Owens,

I am writing to formally object to siting the proposed wind farm by Scout Energy in Benton County. First and foremost this is not a good location for a wind farm. The winds are too variable and the capacity factor is too low for wind to be a viable energy source in our area. It would not be a reliable source of energy that we could rely on. This was made very clear by the recent experience in Texas which resulted in massive blackouts and disruptions in service. These interruptions can be life threatening, so reliability should be a major factor in energy decisions. This area has support for safe and reliable hydro and nuclear energy, both of which seem to be overlooked in energy planning here in Washington state. If reducing carbon fuel usage is to be emphasized and gas powered cars replaced by electric vehicles, both those sources should be expanded.

Thanks for considering my opinions on this matter.

Bryan Coles
2008 S. 38th Ave
West Richland, Wa 99353



From: [Georgia Huthmacher](#)
To: [EESEC \(UTC\)](#)
Subject: Horse Heaven Wind Project
Date: Tuesday, March 16, 2021 6:47:11 AM

Public Comment #0076
Horse Heaven Wind Farm
Docket #210011

External Email

As a land owner in the vicinity of the proposed project I must protest mightily! My five acres is at the top of the ridge and considered view property. What you want to do will render my property totally worthless. We do not need the meager wattage put out by these ugly monsters you want to plant. Please do not allow this to happen. Asking that you protect our environment and refuse this so called clean energy project.

Georgia
Huthmacher, a concerned citizen and land owner.

From: [Bernie Femreite](#)
To: [EFSEC \(UTC\)](#)
Subject: Benton County Wind Farm Proposal -- Scout Clean Energy of Colorado
Date: Tuesday, March 16, 2021 10:30:14 AM

Public Comment #0077
Horse Heaven Wind Farm
Docket #210011

External Email

Please take into account the input of the people of Benton County who have no interest in furthering the agenda of this out-of-state business to the detriment of our region. I expect there are a lot of hidden agendas with landowners and west-side politicians for this proposed project.

From: Bernie Femreite
Sent: Tuesday, March 16, 2021 10:21 AM
To: commissioners@co.benton.wa.us
Subject: Wind Farm Town Hall Comments

This wind farm should not be sited here for the power to be delivered **elsewhere** – probably California. We have sufficient power for this region and wind power will simply sideline hydro, whenever it actually works. This installation will add fuel to the specious argument for removing the Snake River Dams – also a very bad prospect. We do not need a Colorado company to put their ugly project in our yard. Scout Energy is clearly trying their best to avoid the citizens, and representatives, of this area by going directly to our liberal State government where our foolish Governor will likely endorse their proposal at the expense of our region. Our Commissioners need to take a hard stand against this project.

Regards

Bernal Femreite

Richland Wa.

From: [Jane Howlett](#)
To: [EFSEC \(UTC\)](#)
Subject: Horse Heaven Wind Farm, LLC opinion
Date: Tuesday, March 16, 2021 3:00:20 PM

Public Comment #0078
Horse Heaven Wind Farm
Docket #210011

External Email

EFSEC docket No. EF-210011
State of Washington

I am writing to let 'whoever' know that I don't want a bunch of wind turbines

close to my property. I am totally against the Horse Heaven Wind Farm, LLC applicant,

putting giant wind turbines south of Kennewick.

I live in Idaho at the present. However, I have sold my Idaho home and I'm moving to Washington the first week in June.

Thank you

Jane Howlett
10280 N. Meadows Rd.
Pocatello, Idaho 83201

My Washington property is on:
35412 S. Glenn Miller PR
Kennewick, WA 99338

From: [Don Paddock](#)
To: [EFSEC \(UTC\)](#)
Subject: Scout Clean Energy Benton County Proposal
Date: Tuesday, March 16, 2021 12:49:22 PM

Public Comment #0079
Horse Heaven Wind Farm
Docket #210011

External Email

I am writing to express my thoughts on the Scout Clean Energy proposal to install 244 wind turbines in the Horse Heaven Hills area of Benton County.

First of all, I am opposed to this project because I do not believe it is necessary from an energy standpoint. Studies have shown that wind energy in this region is less reliable than many people are prone to think. This region does not need additional forms of energy production as our dams and the Energy Northwest nuclear facility do an adequate job in providing for our needs. Plus, both are fully dependable as they do not rely on fickle winds to produce the energy.

I am also opposed because of the extensive visual pollution that will take place if these turbines are installed. My family and I have enjoyed traveling throughout the Horse Heaven Hills for five decades. They are a visual jewel that, so far, have not been marred by these unnecessary turbines, as have so many other regions in the Northwest. I would also like to take exception with the statement that Scout Clean Energy made about our local county leadership when they said, and I quote the statement that David Kobus, the Project Manager made which appeared in the March 15 edition of the Tri-City Herald newspaper: "Through our conversations with Benton County representatives that an application of this scale and scope would create a burden on staff and strain limited local resources." This is a direct slam against our county, its governmental resources, and its leadership. Our county leadership has been involved in many projects of similar scope such as the extensive development of new homes throughout the county and the infra-structure required to support those developments. In addition, the Chairman of our Board of Commissioners, Jerome Delvin, understands procedures such as those required to review a proposal such as this. He has served in the State Legislature and knows where the additional resources are if they are needed. It is very apparent to me, based on the statement of Mr. Kobus and the way Scout Clean Energy is bypassing the local government, that they are well aware of the opposition to this project in Benton County and feel their chances of getting the project approved are much better in Olympia. After all, that part of the state embraces "green energy" much more readily than those of us in Benton County who know that we already have the most green energy sources available and utilize them to the best of our ability.

I would greatly appreciate it if you note in the public record that I am opposed to this project in any form whatsoever.

Respectfully yours,
Donald L. Paddock, MBA
509-628-0909

Sent from my iPad

From: [SCRIMSHER Michael \(Framatome\)](#)
To: [EFSEC \(UTC\)](#)
Subject: EFSEC- Horse Heaven Windmill Farm Public comment
Date: Tuesday, March 16, 2021 11:41:27 AM

Public Comment #0080
Horse Heaven Wind Farm
Docket #210011

External Email

To: [EFSEC for the 3-20-21 hearing o the Horse Heaven – Scout Monster Windmill Farm](#)

The proposed Horse Heaven windmill farm will have by far the largest size windmills this area has yet seen at 500 feet tall and will cover about 10 square miles or 6,500 acres.

The power they will hopefully generate will not really be needed as most of that “intermittent generation” will happen in the spring, the area’s most windy season which is also when power consumption is low due to no / minimal need of heating or AC as in the summer and winter and on top of that Hydro output is at its seasonal high due to the spring runoff

The sad fact is that these ~ 244 Monster Windmills won’t eliminate or reduce any CO2 emitting power generating sources since there is none in WA State to begin with.

Worse yet, these added Monster Windmills will further hamper the ability of the existing hydro system, to follows the daily load of powder need as the hydro system and overall grid has done very well at for about the past 70 years..

At a “best case” calculated 25 to 30% capacity factor; these Monster Windmills will only work to earn their keep 2.5 to 3 days out of every 10 days. The Monster Windmills will mostly produce the most power in the spring when power demand is low. During the heat of summer and the cold of the winter the wind blows little in this area, so there is no to minimal windmill output then when its needed the most.

In summary, windmill power generation makes minimal and unpredictable contribution to the power grid during peak demand.

Another big disadvantage is that the BPA is already FORCED to buy windmill power at well over their real costs of generation whether they need the power or not; and at high prices passed to ratepayers.

These monster Windmills will provide a few temporary blue collar jobs only related to the construction and then those few jobs will go away.

These Monster Windmills will have no positive effect on CO2 levels, climate change or carbon emissions and will not reduce fossil fuel use.

Don't be deceived about Scouts "big tax \$\$\$ will be paid to the schools" claim. Fact: The Stateline windmill farm in Walla Walla County since 2001 has paid less than a teacher's annual salary per year to the local school districts.

Scout will "blow" into town, put up their Monster Windmills, lay off the few that got the temporary construction jobs to erect those Monster Windmills; collect the huge PTC subsidy, and leave us to pay the bill and see Horse Heaven littered up for literal decades with these massive windmills not generating power for many days per year. Until storage technology on this scale is commercially available AND affordable which is probably another 10-15 years away, the last thing the Tri City area needs more windmills.

Let the Western WA green activists and money grubbers like Scout build windmills on their skylines, not ours.

Michael Scrimsher

From: [Pam Richey](#)
To: [EESEC \(UTC\)](#)
Subject: Proposed wind farm
Date: Tuesday, March 16, 2021 12:01:23 PM

Public Comment #0081
Horse Heaven Wind Farm
Docket #210011

External Email

Commissioners;

Due to the following factors we would like to respectfully express our opposition to the wind farm project proposed by Scout Clean Energy.

The short life span of typical wind turbines(20-25 years) coupled with the lack of reliable recycling programs for the defunct components means that we are already seeing large amounts of waste ending up in landfills from them. The wind does not always blow, or blows at the wrong speed for them to run , so they are unable to provide consistent power. This inconsistent reliability, as well as the negative visual impact they have on the landscape makes it impossible for us to support spreading them across the Horse Heaven Hills.

Please, represent our community's interests by saying no to this project.

Respectfully,
Dan & Pam Richey

From: [Owens, Joan \(UTC\)](#)
To: [EFSEC \(UTC\)](#)
Subject: FW: Scout Wind Farm
Date: Tuesday, March 16, 2021 4:06:07 PM

Public Comment #0082
Horse Heaven Wind Farm
Docket #210011

Thanks,
~Joan Owens

Energy Facility Site Evaluation Council

Secretary Supervisor

Email: joan.owens@utc.wa.gov

Phone number: (360) 664-1920

EFSEC Email: efsec@utc.wa.gov

EFSEC phone number: (360) 664-1345

Address: 621 Woodland Square Loop SE, Lacey WA 98503-3172

Mailstop/P.O. Box: 43172

www.efsec.wa.gov

From: BP Moyers <bmoyers@frontier.com>

Sent: Tuesday, March 16, 2021 4:04 PM

To: Owens, Joan (UTC) <joan.owens@utc.wa.gov>

Subject: Scout Wind Farm

External Email

I am writing you to protest the plan by Scout Energy to construct a huge wind farm in Benton County Washington. Such a plan is absolutely a waste of money and creates a major unbelievable eyesore on our hills and mountains. Wind and solar power is not reliable. There is currently no means to store the small amount of generated electricity until it is needed during peak demand periods. Our area presently has very reliable dams and nuclear power station for power generation. If California needs additional power, they have wind and sun and should consider these farms in their back yards. Or, be smart about it and build reliable nuclear generating stations. I'm certain that the folks at the Columbia Generating Station could give them some excellent pointers as to how that is accomplished.

Ben Moyers
Richland

From: [Deborah Marks](#)
To: [EESEC \(UTC\)](#)
Subject: Wind Farm
Date: Tuesday, March 16, 2021 4:53:41 PM

Public Comment #0083
Horse Heaven Wind Farm
Docket #210011

External Email

I vote No
Deborah Marks
3825 S Lincoln Street Kennewick, Wa

Sent from my iPhone

From: [Robert Dickenson](#)
To: [EFSEC \(UTC\)](#)
Subject: Comments for Public Information Meeting: Horse Heaven Wind Project
Date: Tuesday, March 16, 2021 7:18:54 PM

Public Comment #0084
Horse Heaven Wind Farm
Docket #210011

External Email

Please do not approve the application for the Horse Heaven Wind Project. This project will not benefit our area; it will be destructive to the area.

I did not know much about windmill farms other than looking at them on the way to Portland or out south of my home. I have recently found out how "un-recyclable" these windmills are. The fiberglass never deteriorates and just has to be buried and the huge amount of engine oil is not recyclable either.

These windmills will be larger by far than the ones south of my home, causing too much noise, ruining the delightful daylight views, scarring the nighttime with flashing lighting, and killing unsuspecting birds. Contrary to the proposal, we have huge numbers of bird population in the area and flying through the area.

Is this an emotional comment? Yes! I can hardly take it in that a company from *out of state* wants to ruin my beautiful desert home area with these awful windmills and then *send the little power it produces out of state*.

Thank you for turning down the Horse Heaven Wind Project application.
Marilyn Dickenson
525 S Auburn #6342
Kennewick, WA 99336

From: [Larry Roberts](#)
To: [EESEC \(UTC\)](#)
Subject: Proposed Wind Turbine Farm
Date: Tuesday, March 16, 2021 7:45:48 PM

Public Comment #0085
Horse Heaven Wind Farm
Docket #210011

External Email

Dear Sir,

Regarding the proposed Wind Farm on Horse Heaven Hills.

As a retired industrial technology teacher, I love wind turbines for their technological achievement.

But, here are the facts.

1. Wind turbines never pay for themselves.

<https://www.windpowerengineering.com/windpower-profitability-and-break-even-point-calculations/>

2. Wind turbines only last 25 years.

<https://kurz.com/wind-turbine-lifespan/>

3. Wind turbines decommissioning is a huge cost.

<https://www.instituteeforenergyresearch.org/renewable/wind/the-cost-of-decommissioning-wind-turbines-is-huge/>

3. Wind turbines don't kill as many birds as cats do, but they do kill large number of raptors with some on the endangered list.

<https://www.washingtontimes.com/news/2012/dec/22/big-wind-tax-credit-exterminates-endangered-specie/>

<https://www.usatoday.com/story/money/business/2014/09/15/wind-turbines-kill-fewer-birds-than-cell-towers-cats/15683843/>

4. Wind turbines as beautiful as they are, when grouped become an eye sore.

<https://www.ncbi.nlm.nih.gov/pmc/articles/PMC4997432/>

5. The only people who make money on these projects are the contractors and landowners.

<https://sciencing.com/info-8337416-much-farmer-make-wind-turbine.html>

<https://www.nationalreview.com/2016/06/wind-energy-subsidies-billions/>

6. Wind turbines do create steal workers jobs, union jobs and temporary jobs.

<https://www.energy.gov/eere/articles/wind-energy-supporting-600000-jobs-2050>

<https://www.windpowerengineering.com/many-jobs-wind-farms-create/>

But I believe a more effective way to use these steal workers are in the construction of a sodium cooled fast reactor on the Hanford site. I don't agree with Bill Gates on many things, but I believe he is right on how to provide lasting low-cost energy.

I'm not in favor of this proposal.

Sincerely,

Larry Roberts

814 S. Tweedt St.

Kennewick, WA.

509-734-7791

From: [Betty Horton](#)
To: [EESEC \(UTC\)](#)
Subject: Wind turbines
Date: Tuesday, March 16, 2021 10:32:13 PM

Public Comment #0086
Horse Heaven Wind Farm
Docket #210011

External Email

I vote no. They make to much noise. Ruin our environment. Cost to much for up keep. Our utilities will go up. I will stay with our dams and nuclear power. Plus your company do no live here. Thank you for your time betty horton

Sent from my Galaxy Tab® A

From: [Owens, Joan \(UTC\)](#)
To: [EFSEC \(UTC\)](#)
Subject: FW: In Support of the Wind Turbines
Date: Wednesday, March 17, 2021 8:09:27 AM

Public Comment #0087
Horse Heaven Wind Farm
Docket #210011

Thanks,
~Joan Owens

Energy Facility Site Evaluation Council

Secretary Supervisor

Email: joan.owens@utc.wa.gov

Phone number: (360) 664-1920

EFSEC Email: efsec@utc.wa.gov

EFSEC phone number: (360) 664-1345

Address: 621 Woodland Square Loop SE, Lacey WA 98503-3172

Mailstop/P.O. Box: 43172

www.efsec.wa.gov

From: Jeff Gugliotto <jeff.gugliotto@gmail.com>

Sent: Tuesday, March 16, 2021 11:17 PM

To: Kidder, Ami (UTC) <ami.kidder@utc.wa.gov>; Moon, Amy (UTC) <amy.moon@utc.wa.gov>; Overton, Kyle (UTC) <kyle.overton@utc.wa.gov>; Mastro, Tammy (UTC) <tammy.mastro@utc.wa.gov>; Owens, Joan (UTC) <joan.owens@utc.wa.gov>; Bumpus, Sonia (UTC) <sonia.bumpus@utc.wa.gov>; Drew, Kathleen (UTC) <kathleen.drew@utc.wa.gov>

Subject: In Support of the Wind Turbines

External Email

Hello,

I am writing to let you know I am in support of the wind turbines going up.

I know you're getting a lot of flak - people saying that they're eye sores - but these people are short sighted.

We cannot allow people to prevent our shift to green energy.

The mountains covered with smoke because we're having fires every year is much more of an eye sore (and throat sore).

Thank you for championing this movement, please continue to know you do have people who support the move to green energy.

Thank you for taking the time to read this, and good luck-

Jeff Gugliotto
Pasco,WA

From: [Dave Marsh](#)
To: [EFSEC \(UTC\)](#)
Cc: [Dave Marsh](#)
Subject: Horse Heaven Wind Farm Application
Date: Wednesday, March 17, 2021 8:36:46 AM

Public Comment #0088
Horse Heaven Wind Farm
Docket #210011

External Email

Dear EFSEC staff,

I live in the Tri-Cities in the South West Kennewick area and there is not a day that goes by that I do not enjoy the views we have of our ridgelines throughout the Tri-Cities area. I therefore am opposed to the installation of over 200 wind machines littering our landscape and destroying our beautiful landscape. The installation of Wind machines is not the long term answer to our shortage of electrical power generation. They are expensive, and high maintenance, are not a reliable source of power during peak need times and destroy our landscape and harm wildlife. I propose that the committee seriously look at the installation of Small Modular Reactors (much like the ones being developed by NuScale Power and Oregon State University) that can be run continuously and meet our power needs much more efficiently and in the long term more cost effectively than a Wind Farm.

Respectfully submitted, Dave Marsh
13506 Grand View Lane
Kennewick, Wa 99338

From: [Glenn Caprio](#)
To: [EESEC \(UTC\)](#)
Subject: No on Horse Heaven Hills Windmill Project
Date: Wednesday, March 17, 2021 9:15:49 AM

Public Comment #0089
Horse Heaven Wind Farm
Docket #0089

External Email

The new Scout Energy Wind Farm provides NO long term benefits to the Tri-Cities. All energy will go either to the west side of Washington or out of state. Most of the people who are in favor of the project do not understand that fact.

While there are no positive benefits there are significant negative impacts including:

Ruined vistas
Killing protected and migratory birds
Mind numbing non-stop thumping noises

Thank you,

Glenn Caprio

From: [Lisa Smith](#)
To: [EESEC \(UTC\)](#)
Subject: Please reject HHH wind farm - Forbes article
Date: Wednesday, March 17, 2021 11:08:16 AM

Public Comment #0090
Horse Heaven Wind Farm
Docket #210011

External Email

Hi - I live in Kennewick and am very opposed to the proposal for a huge wind farm on our beautiful Horse Heaven Hills. Not only would it ruin our landscape but as discussed in this article, it wouldn't displace fossil fuels but only hydro power and would only function at 30% capacity. This is not the right place for the wind farm! Please listen to the majority of our community who is opposed to this.

[Wind Turbines On Washington's Horse Heaven Hills – How Not To Pursue A Green New Deal \(forbes.com\)](#)

Sincerely,

Lisa Smith

From: [Joe Bruce](#)
To: [EFSEC \(UTC\)](#)
Subject: Horse Heaven Wind Project Public Commentary
Date: Wednesday, March 17, 2021 12:08:14 PM

Public Comment #0091
Horse Heaven Wind Farm
Docket #210011

External Email

I'm not able to attend or speak at the meeting for public comment, but would like to make my concerns known.

I own property I will be building a home on in Badger Canyon, at the end of Bridge Road, in Benton County. My property will be within 1 mile of the project with a turbine proposed 1.5 miles from my property. I'd like to comment on the proposal.

I'm not opposed to wind energy generally. I'm not opposed to wind energy from Horse Heaven.

The proposed project puts the turbines immediately on the edge of the ridge, where people live and have established their homes. There are acres of non-residential land available further from residences and less destructive to the landscape and scenery.

I would like for the project to address why those areas further out are not sufficient.

I'm also concerned about ambient noise. Depending on where you look up statistics, the ambient noise level will be 40-50 db. That's like my neighbor running their lawn mower all the time. Another mile away and the noise level could be negligible. I think the project could be more accommodating to the people who will have to tolerate the turbines day in and day out. So far, I've seen no evidence of accommodation.

I would like for the project to address what mitigation or repositioning strategies they can employ.

I am concerned about the routing of the generated electricity from the wind farm. I would like guarantees that lines will not travel in the direction of my property from the wind farm, but will be routed away from people to previously established high-voltage lines (or other established infrastructure).

I would like for the project to make known where the proposed transit lines will be located.

Fundamentally, my question is: what considerations are being paid to the lives of individuals affected by this change? From the literature I've read, we are just statistics lost in the wash of environmentalism and money. Please consider the experience of the individual as well.

Thank you for your consideration,
Joe Bruce

From: [Terry Johnson](#)
To: [EFSEC \(UTC\)](#)
Subject: Horse Heavens Wind Project comment
Date: Wednesday, March 17, 2021 2:12:29 PM

Public Comment #0092
Horse Heaven Wind Farm
Docket #210011

External Email

I want to register strong opposition to this project and recommend it not be approved to move forward.
The project provides limited benefit to Washington power users.
The project provides virtually no power benefit to the local users most affected by its siting.
The project irretrievably damages the scenic value of the hills south of the area creating an abominable eyesore.
The plan to retire the project at the end of its life cycle is inadequate, leaving the eyesore in place for decades.
In the absence of heavy taxpayer support through energy subsidies the project makes no economic sense. We the taxpayers are lining the pockets of Scout energy.
In the strongest terms possible I ask the siting council to reject this project.
Terry L. Johnson
607 Muriel St.
Richland , WA 99352

Sent from my iPad

From: [Mark and Lois Killinger](#)
To: [EESEC \(UTC\)](#)
Subject: Horse Heaven Hills wind farm
Date: Wednesday, March 17, 2021 2:28:23 PM

Public Comment #0093
Horse Heaven Wind Farm
Docket #210011

External Email

Dear Council members,

We strongly **oppose** the subject wind farm for the reasons given by PUD commissioners and many other Tri-Citians. As locals, it's only fair that our opinions be primary when you consider what should be done in our area.

Sincerely,
Mark & Lois Killinger
West Richland

Mark & Lois Killinger
mark.killinger@hotmail.com

From: [Shirley Schepperd](#)
To: [EESEC \(UTC\)](#)
Subject: iWind Turbines in Horse Heaven hills Benton County
Date: Wednesday, March 17, 2021 4:05:22 PM

Public Comment #0094
Horse Heaven Wind Farm
Docket #210011

External Email

Please do not approve. This will ruin this already devastated Community.

Thank you.
Shirley Schepperd
Tax Payer

From: [Fred Lieske](#)
To: [EFSEC \(UTC\)](#)
Subject: Fwd: Wind Farm Town Hall Comments
Date: Wednesday, March 17, 2021 4:28:31 PM

Public Comment #0095
Horse Heaven Wind Farm
Docket #210011

External Email

I was told by a Scout employee that these turbines range in height from 130 to 170 feet, and they would be installed on the absolute highest points available, I don't believe the residents of Benton County are fully aware of this information. I hope and pray this plan from Scout is rejected.

----- Forwarded message -----

From: **Fred Lieske** <flieske1117@gmail.com> lines
Date: Mon, Mar 15, 2021 at 3:16 PM
Subject: Fwd: Wind Farm Town Hall Comments
To: Fred Lieske <flieske1117@gmail.com>

----- Forwarded message -----

From: **Fred Lieske** <flieske1117@gmail.com>
Date: Mon, Mar 15, 2021 at 2:51 PM
Subject: Wind Farm Town Hall Comments
To: <Commissioners@co.benton.wa.us>

The proposal from Scout Energy for wind turbines in and on the beautiful Horse Heaven Hills is a very, very bad idea by any measure.

This out of state company would suck many millions of dollars from us and in return we have huge, tall permanent scars to one of the very best vistas in eastern Washington.

This (or any wind turbine proposal) is destructive, thoughtless, foolish, financially unsound and completely unnecessary for our part of the country.

Reasons this proposal is very, very bad for Benton County:

1. Scout Energy knows this is a hard sell, they sidestepped the public input process at the county level, and instead are hoping the governor and his green programs will embrace their proposal.
2. The wind turbine structures would greatly affect the migratory bird paths and permanent bird populations, vast numbers of birds would be killed every year.
3. We need to be saving and relishing the bountiful farm lands in Benton County, these lands are highly productive and will be even more valued as populations world wide continue with their explosive growth.
4. Wind turbines are not very efficient in eastern Washington state, they are a poor choice for a renewable energy source. States like Texas, Kansas, and Iowa are much better suited for wind turbines, their efficiency is nearly double what we can produce in Washington

state. Also the winds in eastern Washington are intermittent and cannot be counted on as a reliable source of energy.

5. The uptick in county employment for constructing these behemoths would be short lived, once completed few workers would be needed for maintenance.

6. If these turbines are in use the net effect would be higher electricity rates for Benton county to cover the turbines' initial and continuing costs.

7. The northwest is America's leader in hydropower, the cheap electricity is a draw for new businesses, for ongoing research at PNNL, and for consumers. Hydropower is the greenest, most renewable energy source we have. Why would we knowingly want to decrease our use of hydropower to make room for wind turbines ? !!

8. Hydropower fits nicely within the energy gridwork in that it can respond to energy load increases, and still be continuously operating. Wind doesn't even come close.

I hope and pray this wind farm proposal is rejected.

Thank You, Lloyd F Lieske RPh, retired

From: [Kathleen King](#)
To: [EESEC \(UTC\)](#)
Subject: Horse Heaven Wind Farm
Date: Thursday, March 18, 2021 7:45:29 AM

Public Comment #0095
Horse Heaven Wind Farm
Docket #210011

External Email

We have lived in south Kennewick for 35 years. Please DO NOT allow this eyesore to be built in our beautiful high desert. We love hiking and taking drives in the beautiful horse heaven hills. Please don't damage this beauty.

We can already see wind farm structures from our area.

Please DON'T ADD MORE.

Thank you

Kathleen and Ron King

5500 W 20th Ave, Kennewick, WA 99338

From: [Moon, Amy \(UTC\)](#)
To: [EESEC \(UTC\)](#)
Subject: FW: In Support of the Wind Turbines
Date: Thursday, March 18, 2021 8:12:30 AM

Public Comment #0097
Horse Heaven Wind Farm
Docket #210011

From: Jeff Gugliotto <jeff.gugliotto@gmail.com>
Sent: Tuesday, March 16, 2021 11:17 PM
To: Kidder, Ami (UTC) <ami.kidder@utc.wa.gov>; Moon, Amy (UTC) <amy.moon@utc.wa.gov>; Overton, Kyle (UTC) <kyle.overton@utc.wa.gov>; Mastro, Tammy (UTC) <tammy.mastro@utc.wa.gov>; Owens, Joan (UTC) <joan.owens@utc.wa.gov>; Bumpus, Sonia (UTC) <sonia.bumpus@utc.wa.gov>; Drew, Kathleen (UTC) <kathleen.drew@utc.wa.gov>
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The mountains covered with smoke because we're having fires every year is much more of an eye sore (and throat sore).

Thank you for championing this movement, please continue to know you do have people who support the move to green energy.

Thank you for taking the time to read this, and good luck-

Jeff Gugliotto
Pasco,WA

From: [Greg Carl](#)
To: [EFSEC \(UTC\)](#)
Subject: Fwd: Wind Farm Town Hall Comments
Date: Thursday, March 18, 2021 9:50:23 AM

Public comment #0098
Horse Heaven Wind Farm
Docket #210011

External Email

----- Forwarded message -----

From: **Greg Carl** <gregcarl1256@gmail.com>
Date: Mon, Mar 15, 2021 at 9:02 AM
Subject: Proposed Horse Heaven Wind Farm
To: <Commissioners@co.benton.wa.us>

Hello,

We can't afford to waste resources on the proposed Horse Heaven Wind Farm in my opinion. I am very concerned about fossil fuels and global warming but this project wouldn't help solve the problem. Jim Conca's excellent op ed in the Tri Cities Herald, 3/14/21, explains that our winds aren't steady enough to be efficient and the wind energy generated in our region would be replacing hydroelectric energy, not fossil fuels. Spring is the season when the wind blows most consistently here, it's also the season of highest river flow and abundant hydroelectric energy. Our utilities have to buy the wind generated electricity and therefore have surplus energy to sell at depressed prices. Mid summer heat and mid winter cold, when energy needs are high, come with low winds. Wind energy has an important role in some areas such as the Great Plains or certain offshore locations etc. but not here.

A bold and very useful move would be to support nuclear energy as a base load source of electricity using prefabricated modules. Our regional political leaders have been disappointing on the subject of fossil fuels but I'm hopeful that they could be supportive of this new technology since the people of the mid Columbia are not as inclined toward irrational fear of nuclear energy as in other areas. An aggressive embrace of nuclear energy modules would be an economic boost to our region and would be a great fit with the experimental grid that is planned for our county.

I appreciate the opportunity to be heard!

Sincerely,
Greg Carl
Richland, Wa.