

**KHQ Live Chat with Dan Kolbet from Avista  
November 17, 2009  
5-7 a.m.**

The transcript of this chat is located at:

[http://www.khq.com/Global/category.asp?C=152601&nav=menu438\\_2\\_7](http://www.khq.com/Global/category.asp?C=152601&nav=menu438_2_7)

**KHQ Local News Today**

Good Tuesday morning all. Guys, in the KHQ Chat Room this morning is Dan, he's a representative from Avista. He'll answer any questions you have about bills, rate increases, and so on. Be kind, he's a guest and we appreciate him waking up so early to join us!

4:57 [Comment From DougDoug: ]  
morning 54.4 in Moses very nice

4:57 [Comment From FrankFrank: ]  
Good Morning KHQ

4:57 [Comment From FrankFrank: ]  
Good Morning Christine

4:57 [Comment From FrankFrank: ]  
Good Morning JGGG

4:57 [Comment From FrankFrank: ]  
Morning dan from Avista

4:57 [Comment From FrankFrank: ]  
Morning George

4:57 [Comment From Linda in LewistonLinda in Lewiston: ]  
good moring

4:57 [Comment From FrankFrank: ]  
Morning Linda

4:57 [Comment From JGGGJGGG: ]  
Good morning - Chris says it's not snowing in PR

4:57 [Comment From FrankFrank: ]  
Good morning Shelly

4:57 [Comment From JGGGJGGG: ]  
I promise to be good!

4:58 Frank: Morning Doug

4:58 Doug: morning Frank like summer again

5:00 Linda in Lewiston: Doug, does that mean it's quite warm over your way?

5:00 JGGG: Christine from PR is trying to get on the Chat

5:01 Doug: uh yep (Linda)

5:03 JGGG: It's warm here also Doug but real windy

5:03 Linda in Lewiston: KHQ will your guest be able to answer questions regarding Idaho or just for Wa?

5:03 Doug: No wind here yet

5:04 Frank: Look out for a guy with baggy Jeans out in the valley

5:06 JGGG: KHQ Christine told me to start singing!

5:09 [Comment From @Dan\_at\_Avista@Dan\_at\_Avista: ]  
Hey everyone this is Dan from Avista. Happy to be here.

5:09 Frank: Please Luke let Christine on, so JGGG does not Sing

5:09 [Comment From Christine in Priest RiverChristine in Priest River: ]  
good morning

5:09 [Comment From Christine in Priest RiverChristine in Priest River: ]  
hello

5:09 [Comment From Ol DenOl Den: ]  
Good Morning All

5:09 Frank: Thanks Luke

5:09 [Comment From Christine in Priest RiverChristine in Priest River: ]  
good morning\

5:09 [Comment From @Dan\_at\_Avista@Dan\_at\_Avista: ]  
It was pretty windy on the way into the studio today. Looks like Avista's outages are about 50 customers in the Spokane area right now.

5:09 [Comment From Christine in Priest RiverChristine in Priest River: ]

good morning

5:09 [Comment From MikeMike: ]  
Good morning all!! and KHQ!!

5:09 [Comment From Christine in Priest RiverChristine in Priest River: ]  
hello can I come play

5:09 [Comment From @Dan\_at\_Avista@Dan\_at\_Avista: ]  
I'd be happy to answer questions about Idaho or Washington

5:09 [Comment From Christine in Priest RiverChristine in Priest River: ]  
good morning

5:09 [Comment From Christine in Priest RiverChristine in Priest River: ]  
good morning

5:09 [Comment From MikeMike: ]  
KHQ,,can I come in and play????

5:09 Frank: Morning Mike

5:09 [Comment From Christine in Priest RiverChristine in Priest River: ]  
hello

5:09 Christine in Priest River: hello Bro

5:10 Frank: You are up Christine

5:10 Mike: Finally..hey all and sis

5:10 JGGG: morning Mike

5:10 Doug: looks like were getting a full chat today

5:10 JGGG: Welcome to the chat Dan

5:10 Frank: I barley mad it on yesterday on the KHQ Chat

5:11 Christine in Priest River: me to Frank took forever

5:11 Mike: Welcome dan..

5:11 @Dan\_at\_Avista: Glad to be here. have any of you visited the Avista blog before?  
[www.avistautilities.com/blog](http://www.avistautilities.com/blog)

5:11 Mike: noo

5:11 Linda in Lewiston: Ok, Dan at Avista: is there a program to help out a customer with the monthly bill if that person is on disability?

5:11 Frank: Welcome Dan

5:11 JGGG: no can't say that I have Dan

5:12 @Dan\_at\_Avista: Linda,

5:12 Christine in Priest River: just want to know why Avista raised the rates....and bills are so high

5:12 Frank: we are a good group to chat with AM Chat on KHQ

5:12 Ol Den: 34 on the river, heat wave? LOL

5:13 Doug: Sorry Vista cant joing in on today as were with Grant C. P.U.D.

5:14 @Dan\_at\_Avista: Opps. Linda, I can't say we have a specific program for the disabled but we do have programs that are aimed at customers who need a little extra help. We call it the CARES program. give customer service a call and ask for a CARES rep. 1-800-227-9187

5:14 @Dan\_at\_Avista: Christine,

5:15 Mike: Dan I really can't complain. With the reduction of natural gas prices, My comfort level bill went from \$136.00 to \$118.00 a month. And thats for a 3 bdr house...

5:15 @Dan\_at\_Avista: Christine there are a number of reasons that rates are raised by utilities accross the country. The increasing demand for electricity for customers will likely never come down and we're always working to get you the power you need.

5:15 Linda in Lewiston: Thanks Dan. Are there just certain months or a limited time that it isavailabel?

5:16 @Dan\_at\_Avista: But for natural gas in Idaho in particular we have lowered rates a number of times, must recently around percent.

5:16 Frank: From last year we are paying Avista \$ 300.00 amonth , that would be comfort level.

5:16 Christine in Priest River: ya but going from 140 bucks to 395 bucks is ridiculouse

5:17 Mike: Thats alot sis..

5:18 Frank: Dan do you have a program that disable the Pocket Book? lo

5:18 JGGG: They disable mine every month!

5:18 Christine in Priest River: ya no kidding

5:19 JGGG: Dan what is the biggest cause of power outages?

5:19 Frank: not enough Money to Avista

5:20 @Dan\_at\_Avista: One of the major things to consider with rates and bills is that the rate Avista charges you is only a portion of the factors that go into your bill. You need to consider usage as well. In the winter it will always be more. Add a guest for a few days or someone who likes the heat up a little and it really adds up.

5:21 Linda in Lewiston: Dan, if I wanted to switch over to be only natural gas, would I have to pay for the work?

5:21 @Dan\_at\_Avista: Christine, you're right that jump in a bill is hard to shallow for any budget. Have you signed up for Comfort Level Billing?

5:21 @Dan\_at\_Avista: JGGG,

5:21 @Dan\_at\_Avista: sorry - gotta stop hitting return!

5:21 Frank: We had New windows put in there should help our heating Bill this year.

5:21 Mike: I know..my wife and i battle over the thermostat every day..I like it cooler in the house. My wife on the other hand...lol

5:22 JGGG: don't worry Dan we all have done it before!

5:22 @Dan\_at\_Avista: JGGG, the biggest cause of outages is the weather. Wind snaps lines together and the lights go out. Heavy snow is also a factor, but only during the winter of course.

5:22 Christine in Priest River: no have not Dan..the bill was always small until last year

5:23 JGGG: sorry Mike I control the heat in our house also but I also make sure the bills get paid

5:23 Linda in Lewiston: Same in this household, Mike. But, I like it warm, but don't like the bill that comes with it, so try to keep the temp down.

5:23 [Comment From SteveSteve: ]

morning all

5:24 [Comment From Debra in the ValleyDebra in the Valley: ]  
Morning all KHQ can I get in'

5:24 [Comment From Debra in the ValleyDebra in the Valley: ]  
Good Morning KHQ and all others, can I please get on the chat

5:24 Frank: Morning Steve

5:24 JGGG: Morning Steve & Debra

5:24 Debra in the Valley: Morning all

5:24 Mike: Morning Steve and Debra..

5:24 Frank: Morning Debra

5:24 Debra in the Valley: I'm having problems this morning

5:24 @Dan\_at\_Avista: Linda, switching to the direct use of natural gas is a good decision because its so efficient. Your costs to switch over are specific to your location. best bet is to call 800-227-9187 to get the details

5:24 Christine in Priest River: morning Deb and Steve

5:25 Debra in the Valley: Morning Dan

5:25 @Dan\_at\_Avista: Frank, new windows will certainly help keep the heat in - as long as they are closed!

5:25 Mike: lol

5:25 Linda in Lewiston: good one Dan! lol

5:26 Christine in Priest River: hows wrik going Mike

5:26 Mike: slow..

5:26 Frank: Right Dan on Keeping the window closed

5:26 Christine in Priest River: must be cuz you are here...lol

5:27 Debra in the Valley: I switched everything over to gas and the gas prices went up had a cheaper bill with electric

5:27 Steve: lots of good ?'s guys, Dan, what if you think your comfort should be higher beca

5:27 Linda in Lewiston: I rent. What can I do to temporarily insulate the windows. It's over 100 years old and really drafty.

5:27 @Dan\_at\_Avista: Just realized that I didn't type the percentage decrease in gas for Idaho 23% and 25% in Wash on Nov.1. Shelly came over and I lost focus!

5:28 JGGG: she seems to be able to do that to people Dan

5:28 Mike: hewhehehe she has that effect on people Dan...lol

5:29 Linda in Lewiston: Yeah, just ask George!!!!

5:29 Christine in Priest River: Michael be nice now

5:29 Doug: Dan anything you can say good bad or ugly about our PUD

5:29 JGGG: Steve are you going to finish your question?

5:30 @Dan\_at\_Avista: Linda, renters are in a tough spot. We focus a lot of efforts on getting homeowners to invest in energy efficiency, but thats hard on renters of course. You can use weather stripping for a temp fix, or you can use thick plastic sheeting on the inside and outside of the windows. Not pretty - but effective for a time.

5:31 Linda in Lewiston: What about that stuff you use a blow dryer to afix? Is it worth the cost?

5:31 @Dan\_at\_Avista: Doug, PUDs are great and sprang up accross the country when they were needed most. We have a number of good ones in the NW.

5:32 Linda in Lewiston: Is that Public Utilities Department? What do they do?

5:32 Christine in Priest River: the snohomish county one is very spendy...they are paying for Enron stuff

5:32 Steve: Dan,can u raise your comfort leve lpayment because of a new guest?

5:32 @Dan\_at\_Avista: Linda, when you use the heat-sealed plastic, you do pay more and you can only use it once. I don't know specific costs for that item. But make sure it doesn't damage paint - don't want to lose that renters deposit.

5:33 @Dan\_at\_Avista: PUD = public utiltiies district. Not always electricity.

5:34 Linda in Lewiston: I am not worried about the rent deposit. Have used it up already. lol Have lived here ten years.

5:34 @Dan\_at\_Avista: Steve, Avista reviews the comfort level rate for customers every 3 months, but only changes it every 6 or 12 months. If you have a guest - which may add to your usage, it would be reflected in your bill and our review. We'd help spread out that increase.

5:35 Debra in the Valley: Dan don't you have to live in a house for a year or more to get your bills estimated

5:38 @Dan\_at\_Avista: Estimations are tricky. If we have to do it, we'll look back on usage at the home to try to bill you accurately. If you're there less than a year, we'd still look at a previous owners usage. One note - you only pay for what you use. If we estimate one month (high snow, can't get to meter or neighborhood), we'll catch you up the next month. The way meters are read we will know how much you used regardless of the length of time.

5:39 Christine in Priest River: Dan that still does not explain our rate hike..almost 150 bucks..

5:39 Steve: Thanks Dan, they have lowered my rate twice this year and also sent me a refund just before winter, just wondering.

5:39 JGGG: I'm not on comfort level I do it myself probably drives the bookkeeping dept. nuts but I overpay in the summer so I don't have crazy bills in the winter

5:40 @Dan\_at\_Avista: Christine, Have you used Avista's online bill analyzer? It is specific to you alone. Answer some simple questions - takes about 5 minutes and you'll have a wealth of info about why your bill changed. Go to [www.avistautilities.com](http://www.avistautilities.com) and sign up for a My Account. Its free and I recommend it for anyone.

5:41 Mike: Steve--I got a refund last january also..approx 150 bucks..came at a nice time also..

5:42 Christine in Priest River: I called Avista to find out why it was so high and the girl said it was my fault

5:42 @Dan\_at\_Avista: JGGG, that sounds like a lot of math to do Comfort Level Bill on your own. We'd be happy to do it for you . . .

5:42 JGGG: got behind a few years ago and they told me I couldn't be on comfort level

5:43 [Comment From Just JoeJust Joe: ]  
Hello Dan

5:43 JGGG: anymore had to pay the bill in full

5:43 @Dan\_at\_Avista: Christine, wow, that doesn't sound like one of the answers we talk about in training!

5:43 [Comment From Just JoeJust Joe: ]

Dan need to have new furnace installed any recommendations on hi efficiency brands and good contractors?

5:43 Christine in Priest River: well Dan she was very rude

5:43 Steve: Maybe a refund just doesn't seem right Mike but I think I can find something to do with it.

5:44 Mike: It came just at the right time..I broke my ankle and was out of work for three weeks...

5:44 Christine in Priest River: I mean the same stuff running and the bill going up that much and she said it was my fault

5:45 Christine in Priest River: sorry cant spell

5:45 @Dan\_at\_Avista: Just Joe, I can't recommend a brand or dealer - but I'd like to see you stay local. make sure to go to [www.everylittlebit.com](http://www.everylittlebit.com) and make sure any rebates work for what you buy

5:46 Steve: Thank for the warning Mike, I'll tread lightly

5:47 Mike: lol

5:47 @Dan\_at\_Avista: Mike - that's good news - not about the ankle - but about the refund

5:47 Linda in Lewiston: What items are covered by that rebate? Air conditioners included?

5:49 Just Joe: Dan the 300ft tall wind mills in central washington provide any electrical power to avista?

5:49 @Dan\_at\_Avista: Home energy equipment ages over time and isn't always so efficient. Its always good to get it checked out to make sure its doing the job it is supposed to. Getting the temp to 68 in your home might take a lot more energy than someone elses because your equipment isn't doing the job effectively.

5:49 @Dan\_at\_Avista: Linda,

5:50 @Dan\_at\_Avista: Linda, yes. AC is eligible for rebates, but it varies by state and item. Check out [www.everylittlebit.com](http://www.everylittlebit.com) for details.

5:51 @Dan\_at\_Avista: just Joe, we have wind from the stateline wind farm (a portion) right now. the ones you see off I-90 aren't ours.

5:53 Steve: Dan, I have an older gas furnace. Does a heat pump make a good choice?

5:53 JGGG: Shred day I will be there

5:53 Just Joe: Do you know if the wind power has been a good cost efficient alternate source of energy?

5:53 Christine in Priest River: Mike you going to shred day

5:54 @Dan\_at\_Avista: Heat pumps are very efficient - I'm not an expert - but I've been told so. I believe the initial investment is pretty steep though.

5:54 Christine in Priest River: I might drive down

5:54 @Dan\_at\_Avista: Just joe,

5:54 Christine in Priest River: heat pumps are spendy

5:55 Mike: prob not..

5:55 Christine in Priest River: have so much stuff to shred

5:55 JGGG: come on down Chris I'll meet you and we can have lunch

5:56 @Dan\_at\_Avista: Just joe, most people assume that because the wind is free that wind power is really cheap, but unfortunately its not. With the cost of building, transmitting and leasing or owning land the costs are actually a bit higher than Avista's regular generation costs. And it only blows sometimes.

5:56 Christine in Priest River: maybe I will do that I will call ya and get it figured out fir lunch

5:57 JGGG: OK

5:57 Christine in Priest River: crud I cant spell

5:57 [Comment From Gregg from ValleyfordGregg from Valleyford: ]  
Wow george is older than I am by one 1 year

5:57 [Comment From J L SJ L S: ]

We just got our meter changed out last week, they saying that the old one was running slow. How do they know that, our comfort level amount is 179 year around.

5:58 JGGG: morning Gregg didn't know anyone was older than you

5:58 Mike: hehehhehhhee

5:58 Christine in Priest River: you both are old

5:59 Christine in Priest River: them are fighting words

5:59 Linda in Lewiston: Careful Chrs, I am not far behind them!

5:59 Gregg In Valleyford: Yes but I look a lot younger

5:59 Just Joe: Dan whats the cost of lighting a 100wt bulb per hr. ?

6:00 Christine in Priest River: oh no you dont I am a hot one..lol

6:00 Sandra: I got a credit on my account in June & it's covered my bills for several months. Did i get the credit because of all the problems with meters in the winter?

6:01 @Dan\_at\_Avista: J L S, Usually problem meters are found out when usage should change a lot - summer to winter - and it doesn't. Then we can compare this trend over time to find an issue.

6:01 Linda in Lewiston: In the process of switching out the old light bulbs for the nergy effecient ones. Have almost all rooms done now.

6:02 @Dan\_at\_Avista: Sandra, I can't specificly answer that without looking into your account. If you're on comfort level billing you might have gotten a refund because your account balance was high. I believe the over balance refund amount is at \$50 - meaning you get a check in the mail.

6:02 J L S: Rarely use the air conditioner in the summer and in the fall turn the heat down or off at night. Doesn't seem to make much sense, but will see how it comes out.

6:03 Gregg In Valleyford: Say folks we get credit checks every year around 100 dollars from Inland Power and Lights because our company does not pay the CEO millions. Sorry DAN I just think Inland is Great and lucky to live where WWP is not. Been with them 37 years

6:03 Christine in Priest River: Mike are you still here

6:04 Christine in Priest River: you are awfully quite

6:04 Mike: Yep I'm here...

6:05 Christine in Priest River: well then speak up

6:05 Christine in Priest River: goofy

6:05 Just Joe: Dan do you know the cost per hr. for lighting a 100wt. incandescent bulb?

6:05 @Dan\_at\_Avista: Gregg, I'm glad you're pleased with Inland - they are a good company. But rates have little to do with executive compensation. What is driving the cost of rates is the the wholesales cost of energy. PUDs and Co-Ops have access to cheap power from BPA - straight hydro. Unfortunately they only have so much power to go around.

6:07 @Dan\_at\_Avista: Just joe, I don't have that info in front of me sorry, but it you send an e-mail to conversation@avistautilities.com I can get back to you later today. That goes for anyone. That e-mail is for the Avista blog and we answer questions like the ones coming in today all the time.

6:07 Just Joe: thanks

6:08 Gregg in Valleyford: Dan we are lucky enough t o be owners and CEO wages are a cost of doing business and Avestia does have to show a profit.

6:08 Christine in Priest River: ok i STILL NEED AN ANSWER

6:09 Christine in Priest River: why did the bills double

6:10 Steve: BPA should have lots of power after buying the aluninum plants in the northwest.

6:10 Frank: Might be the amount used

6:10 Gregg in Valleyford: How much per cubic foot does AVestia pay the public for use of our water to make power they sell for a profit and causing problems with lake levels

6:11 Guest: Need to keep thermostate turned down then wont double

6:11 Steve: Paying them to shut down.

6:11 Guest: coffee is good

6:11 Christine in Priest River: hello aking a question

6:12 Christine in Priest River: asking

6:12 Christine in Priest River

6:12 Guest: only power i use is coffee maker

6:12 @Dan\_at\_Avista: Christine, everyone's account is different and usage differs greatly. If you want to know why your bill doubled, you should check out the bill analyzer on Avista's website. Electric rates, while they did go up last winter, would not account for a doubling of your bill.

6:13 Frank: That is a good Question Christine, I sure would like a good Solid answer on that one.

6:13 JGGG: Really guest? you must type in the dark and have a laptop but how do you keep it charged?

6:14 @Dan\_at\_Avista: Gregg, that's not a question I have easy access to answer, but we do deal with numerous stakeholders accross our service territory to be good stewards of the land we use to hold water and generate power.

6:14 Mike: was that when you were in your trailer sis??

6:14 Frank: Guest how do you heat your water?

6:14 Christine in Priest River: ya in the Tuna can power jumped 150 bucks in one year

6:14 JGGG: and wash clothes

6:15 JGGG: that's kind of a interesting question who pays for the water rights and who owns them?

6:16 Mike: Well maybe in your new house, things may get a little better..I'm sure you have all energy efficient appliances...

6:16 Guest: neighbor lets me use his outlit i have good neighbor

6:16 Gregg in Valleyford: Good safe answer DAN but would be curious. When they held water a year ago to long they flooded us out on the St JOE any way DAN thanks for trying been a good chat today

6:17 Frank: And the heat in the tuna Can was not holding inside Christine

6:17 Guest: eggs are cooking

6:17 @Dan\_at\_Avista: JGGG, it depends on the area. We have dams on the Spokane River and Clark Fork. We are licensed by FERC to operate on those bodies of water.

they are living licenses - 50 years long - that we maintain. The Clark Fork license is about 10 years old and the Spokane license was just renewed this year.

6:17 Gregg in Valleyford: ONE MORE QUESTION LETS GET WWP BACK AND CAN THE NEW NAME

6:18 Sandra: I know Avista is significantly dropping gas rates. What's the plan for electric rates?

6:19 Frank: Guest do you cook your eggs on the fire.

6:19 @Dan\_at\_Avista: Gregg, you're my trouble-maker today. Keeping it interesting. Flooding has little to do with dams. If we spill constantly we aren't a match for Mother Nature. Hold water too long? Not sure about that.

6:20 Christine in Priest River: ya but had the fireplace going all the time and the bill was a lot cheaper

6:20 JGGG: so then Avista pays the Federal Gov. for the water and/or the leases?

6:21 Ol Den: Dan , i figured avista done like the gasoline co.do around the holidays its a perfect time to really stick it to us,

6:21 @Dan\_at\_Avista: Sandra, we're still waiting on the WUTC in WA for final resolution for our electric rate case, but we should get an answer in mid-dec. Last I heard it was around a 3% increase. In Idaho our electric rate case was settled in Aug with a net zero impact.

6:21 Guest: frank, doesnt everybody

6:22 Guest: ham is on

6:22 Christine in Priest River: when you get home get in touch

6:23 Gregg in Valleyford: DAN I wont be trouble but it was going around that they held the water to long so the Sheriff could float his house off the barge he got from Hagadone. It just looked bad as it happened at the same time we all flooded and thought if the dams were lowered sooner we woud not have had water 5 feet deep what a mess

6:24 Gregg in Valleyford: Thanks again Dan you were great. Good answers

6:24 @Dan\_at\_Avista: JGGG, it doesn't quite work like that, but FERC regulates utilities because their impacts are often over many states and it makes sense to have a unified base. The federal government isn't the only stakeholder in most cases.

6:24 Just Joe: I used to heat alot with wood, got to expensive and to hard to get good wood, now just have an occassional fire keep wood for emergencies

6:26 [Comment From DH & MDH & M: ]  
WHAT ABOUT PEOPLE , WHO LIVES ON FIXED INCOME , HAVING PROBLEMS  
PAYING THEIR HEAT BILLS .

6:27 Gregg in Valleyford: Joe I still do heat about 80 to 90 percent with wood but agree it is getting harder all the time. I got four cord from St Maries as we spend a lot of time there when Dan gets the water down. LOL

6:27 Just Joe: 15 20 years ago could get to beautiful red fir and tamarack without having to beat the pick up to death and spend 50 dollars on gas alone.

6:27 @Dan\_at\_Avista: OI Den, any time our prices change its only after a long, detailed process by the state bodies that regulate us. In WA it takes about 11 months, and ID about 7 month max to get a ruling from a state commission on an increase request. As a regulated utility, we're subject to thorough reviews and can't just change our rates anytime - we have to get approval.

6:27 D H & M: THANK YOU KHQ -6 , WERE ON.

6:28 JGGG: morning DH&M

6:29 Gregg in Valleyford: Joe those were the good ol days. Never had to cut on the down hill side. Drop them in the road and load up

6:29 D H & M: ARE YOU GOING TO RAISE THE ELECTRIC BILLS THIS WINTER.

6:29 @Dan\_at\_Avista: DH & M, we have many programs that are available to help people on fixed incomes. The best one is comfort level billing which helps you budget your costs all year long and avoid the higher winter bumps.

6:30 D H & M: MORNING JGGG, EVERYONE ELSE , & KHQ -6

6:31 Just Joe: They are selling it for 200 to 300 a cord now and that can be a short cord because its not split when loaded.

6:31 Gregg in Valleyford: If anyother Inland people out there they have the same thing called budget billing pay the same fee all 12 months

6:32 Gregg in Valleyford: Joe I got mine split tamerack nice stuff for 150.00 in St Maries percord and the first two cord when loaded on my trailer were 2.3 cords

6:32 D H & M: DAN @ AVISTA - WHY DON'T YOU USE WIND POWER .

6:32 Gregg in Valleyford: Good hard working honest kids gave them a tip

6:33 Christine in Priest River: they have all those wind turbines by the gorge

6:33 Just Joe: you did good on that Gregg

6:33 Christine in Priest River: where does that go

6:34 @Dan\_at\_Avista: DH & M, Avista does use wind. About 2% of our generation comes from wind. We contract with the Stateline wind farm.

6:35 Christine in Priest River: do you get any from the gorge

6:35 JGGG: Is that because of the cost?

6:35 Just Joe: When I got wood regularly used to go up near springdale it was easy access and lots of snags did some deer hunting up there too.

6:36 Ol Den: Dan, do the increases still funnel down to the stock holders?

6:36 Christine in Priest River: I need a vidoe call

6:37 D H & M: WHY DOESN'T GRANT COUNTY POWER COMPANY USE WIND POWER & OTHER SOURCES OF POWER , SUCH AS NUCLEAR POWER .

6:37 Frank: Ya I see that Ham

6:38 Gregg in Valleyford: DH&M why all caps?

6:38 Guest: got to return neighbors extension cord coffee getting cold

6:39 Gregg in Valleyford: Guest my kind of guy

6:39 D H & M: time for another refill

6:39 Frank: O you use OPP

6:39 Gregg in Valleyford: If your on a well you can hook up your hose to his water too

6:41 @Dan\_at\_Avista: JGGG, Because we're a hydro based utility - about 55% of our load - we haven't needed to build or buy much wind. But with renewable energy requirements we're having to find new sources of generation - such as wind to meet state standards.

6:41 Frank: Gregg he can't aford his habbits.

6:41 Frank: So he use OPP

6:41 Gregg in Valleyford: That is a good way to go Frank it you have good neighbors

6:43 JGGG: OPP Frank? guess I am not awake yet

6:43 @Dan\_at\_Avista: OI Den, you asked about investors - and yes we are a business and we want to provide our shareholders a reasonable return for their investment in us. Just as if another company needs to provide a return on the interest on a loan to maintain operations. The states we operate in actually set our return on investment.

6:43 Gregg in Valleyford: We have a neighbor out here that has two windmills and solar panels. Quit expensive to get into it as 7K for batteries but a nice set up. Says gets more energy from the solar. You can see his windmills on the west side of 27 just north of the Dishman mica and 27intersection

6:44 Christine in Priest River: Mike still here

6:44 Guest: frank woul you be mine wont you be mine wont you be my neighbor, he neighbor

6:44 Frank: I have been there Gregg I help a neighbor and found out later they could not afford the Power or water because they were buying Drugs.

6:44 Mike: sorry all lost my connection. had to reset router..took awhile to get back in...

6:45 Christine in Priest River: well dont do that again

6:45 JGGG: and it's almost time to leave Mike - lol

6:46 @Dan\_at\_Avista: DH and M, I don't know much about Grant County PUD, but I think they don't have other sources of power besides hydro, because they have an abundant amount of hydro.

6:46 Frank: Later they lost there home, he was making good Money as a electrican.

6:46 Mike: yep gotta go now..talk at y'all later..

6:46 Gregg in Valleyford: Gues must have real good neighbors Frank. Hey Dan your job for next spring is to watch the ST JOE RIVER and have your hand on the gate and keep it open until were safe. Have a great day all. Think SPRING

6:47 Mike: good to have you dan..thanks

6:47 D H & M: thank you dan @ avista , answering my question.



6:53 Gregg in Valleyford: Dan she will fit then as she is a bit slow and can get real mean.

6:53 [Comment From vic@mar-donvic@mar-don: ]  
my thinking too gregg lol

6:53 vic@mar-don

6:53 JGGG: Love you too Gregg

6:53 JGGG: morning vic

6:54 Frank: Morning Vic Bye Vic

6:54 vic@mar-don: gm all

6:54 vic@mar-don

6:54 vic@mar-don: bye

6:54 vic@mar-don

6:54 Gregg in Valleyford: Hi vic

6:54 Gregg in Valleyford

6:56 vic@mar-don: looks like were about done for the day

6:56 vic@mar-don

6:56 JGGG: yep see ya on the other side.

6:56 JGGG

6:59 JGGG: bye thanks again Dan

6:59 JGGG

7:00 OI Den: Have great day

7:00 OI Den

7:00 @Dan\_at\_Avista: Thanks everyone