

## Subscribe to First Up!

Del Knudson is a realtor who believes wind energy is complementary to rural living. He is also host to the first community supported wind turbine in Washington. Del hopes this turbine will be the inspiration to create other community wind projects in the area. It has done just that since it started spinning in June 2011.



First Up! near Thorp, Washington, between Ellensburg and Seattle, sits on 10 acres amongst rural homes south of I-90. Del and his neighbors are receiving some of the power from this turbine and you can too. Subscribers are already getting their power from this historic turbine and you can too. Subscribing to this installed turbine pays off our construction cost. and saves you money on your electric bill for the next 20 years.

## Subscribe to Three Bar G #3

Three Bar G Ranch is a cattle operation on Thorp Prairie, some of the windiest land west of Ellensburg. Adding wind power is a great way to make this cattle operation sustainable for the long term keeping the prairie open. Three Bar G #3 started spinning in August 2011



This turbine is in the Thorp Prairie, an area of over 1000 acres of ranch land between Ellensburg and Seattle, and is visible to the north of I-90. Subscribers from Thorp to Seattle to Bellingham, in three different utility service areas, are already getting their power from this turbine. Subscribing to this installed turbine pays off our construction cost. and saves you money on your electric bill for the next 20 years.

## Subscribe to Three Bar G #1

Three Bar G Ranch owners Frank and Robert Gregerich are interested in finding uses for their extensive acreage that preserve the open space and rural character in face of housing developments that threaten to fragment the Thorp Prairie. A wind turbine seemed like a win-win option for them, the prairie, and the community.



Located in the Thorp Prairie, an area of over 1000 acres of ranch land between Ellensburg and Seattle, the turbine will be visible from I-90. It will go up winter 2012. Your subscription is a vital part of getting this turbine in the air. The level of community support for our wind turbines determines how many are installed.

## Three Bar G #1

### Turbine Information:

**Turbine:** Vestas V27, 225 kW  
**Height:** 120ft to the tip of the blades  
**Energy:** ~550,000 kWh/year  
**Homes Powered:** 125 efficient, 40 typical  
**Installed Turbine Cost:** \$800,000



### Yearly Local Economic Benefit:

**Jobs:** 1.4  
**Taxes:** \$14,600  
**Economic Activity:** \$175,000

### Subscriptions to this Turbine:

**Cost:** \$8000  
**20-Yr Est. Power Bill Savings:** \$11,600  
**20-Yr Est. Carbon Offset:** 110,000 lbs  
**RECs per Subscription:** ~ 5.5 MWh/yr

### Renewable Energy Credits:

**20 Yr. REC Only Subscription:** \$2000  
**Pay as You Go REC Only Sub.:** \$220/yr  
**Green Your Event:** \$40 per MWh

### Subscriptions or More Information

#### Contact:

Cascade Community Wind Company  
 360 306 5331  
[Subscribe@CascadeCommunityWind.com](mailto:Subscribe@CascadeCommunityWind.com)  
[www.CascadeCommunityWind.com](http://www.CascadeCommunityWind.com)

## Three Bar G #3

### Turbine Information:

**Turbine:** Vestas V20, 120 kW  
**Height:** 115ft to the tip of the blades  
**Energy:** ~250,000 kWh/year  
**Homes Powered:** 55 efficient, 18 typical  
**Installed Turbine Cost:** \$440,000



### Yearly Local Economic Benefit:

**Jobs:** 0.8  
**Taxes:** \$8,300  
**Economic Activity:** \$92,000

### Subscriptions to this Turbine:

**Cost:** \$4400  
**20-Yr Est. Power Bill Savings:** \$6000  
**20-Yr Est. Carbon Offset:** 50,000 lbs  
**RECs per Subscription:** ~ 2 .5MWh/yr

### Renewable Energy Credits:

**20 Yr. REC Subscription:** \$1100  
**Pay as You Go:** \$100/yr  
**Green Your Event:** \$40 per MWh

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## First Up!

### Turbine Information:

**Turbine:** Vestas V20, 120 kW  
**Height:** 115ft to the tip of the blades  
**Energy:** ~200,000 kWh/year  
**Homes Powered:** 45 efficient, 15 typical  
**Installed Turbine Cost:** \$380,000



### Yearly Local Economic Benefit:

**Jobs:** 0.7  
**Taxes:** \$7,500  
**Economic Activity:** \$84,000

### Subscriptions to this Turbine:

**Cost:** \$3800  
**20-Yr Est. Power Bill Savings:** \$4700  
**20-Yr Est. Carbon Offset:** 40,000 lbs  
**RECs per Subscription:** ~ 2 MWh/yr

### Renewable Energy Credits:

**20 Yr. REC Subscription:** \$950  
**Pay as You Go:** \$80/yr  
**Green Your Event:** \$40 per MWh

### Subscriptions or More Information

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[www.CascadeCommunityWind.com](http://www.CascadeCommunityWind.com)