

Subject: : Fly Fishing Locations

Topic: : Daily Flow Fluctuations, Juniata River at Huntingdon

Re: Daily Flow Fluctuations, Juniata River at Huntingdon

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URL:

I "hear" that there is a hydroelectric plant in the Huntingdon area. When fuel prices get high enough the plant converts from fossil fuels to hydroelectric generation of power. They pump water out of the river at night into a reservoir then release the water through turbines during the day when electric power is needed. Thus, you see the cyclic rise and fall of the water every 12 hours. I have only seem them do his one time before when gasoline was \$3.75 per gallon about 5 years ago.

I have not been able to confirm this.

There is a similar generation plant at Muddy Run on the Susquehanna River in Lancaster County that I have seen in action exactly the same way.

Skip Sanderson
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President