

From: [Plante, David \(dplante@BERGMANNPC.com\)](mailto:dplante@BERGMANNPC.com)
To: mrowlinson@townofcanandaigua.org; "[Caroline Rizzo](#)"
Cc: "[Chris Jensen](#)"; [Russell, Lindsey](#)
Subject: RE: Resident comments 2890 County Road 10
Date: Sunday, June 6, 2021 5:33:19 PM
Attachments: [image001.png](#)

Good afternoon Michelle,

Below in green please find the requested responses from Aura to Planning Board member LaCourse's written comments, dated June 1, 2021:

1. What are the decibels of each active motor/system? *Less than 80dB per tracker*
2. How many motors will be installed [on each rack]? *Single slew drive on each rack*
3. What would the total sound rating be for 100% of panel movement? [I assume this refers to a hypothetical movement from one end of the range to another all in one go] *Less than 80dB per tracker*
4. At what time of day/night will the panels reverse direction? *They track the sun so this will depend on the time of year. They also implement back-tracking to reduce the near shading effects of trackers on other trackers. In the morning the trackers would be fully tilted to face east (60°). When the sun is at the zenith (midday) the trackers are horizontal and then continue trackers all the way to -60° facing west for sunset. After sunset the trackers would return to stow (flat or all the way back to face east). This depends on what the wind stow strategy is, and if other environmental conditions such as snow accumulation which are site and season specific.*
5. Will the panels move all together or in groups? *In reality there is always some type of lag but in principal they all move together in the same way*

We are in receipt of the MRB comments and will review them this week in order to discuss with the Planning Board on Tuesday and address them as/where required to by the Planning Board.

Thanks!

Dave

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From: mrowlinson@townofcanandaigua.org <mrowlinson@townofcanandaigua.org>
Sent: Tuesday, June 1, 2021 2:39 PM
To: Plante, David <dplante@BERGMANNPC.com>; 'Caroline Rizzo' <caroline.rizzo@aurapower.co.uk>
Cc: 'Chris Jensen' <cjensen@townofcanandaigua.org>
Subject: Resident comments 2890 County Road 10

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Michelle Rowlinson

Senior Clerk

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