

South Canoe Wind Farm - Wind Turbine Deliveries



Turbine deliveries are set to begin on Monday October 6. Turbines will be transported up Hwy 12, onto Lake Lawson Rd. and then New Russell Rd. to site.

The current plan is for deliveries to occur on Mondays, Tuesdays, Wednesdays and Thursdays during daylight hours (Fridays optional), each day seeing 5 trucks delivered to site.

Each turbine requires 10 delivery trucks: 5 tower sections, 3 blades, 1 nacelle (generator), 1 hub (connects blades). We plan to deliver 2-3 complete turbines to site per week. This would mean 20-30 truckloads per week.

Schedule for First Week of Deliveries

Monday Oct. 6	Tuesday Oct. 7	Wednesday Oct. 8	Thursday Oct. 9	Friday Oct. 10
Nacelle, Hub, and Blades * Five trucks	Tower Sections * Five trucks	Nacelle, Hub, and Blades * Five trucks	Tower Sections * Five trucks	<i>Optional</i>

GPS Truck Tracking Tool

To keep residents informed of exactly where the turbine delivery trucks are located and to help plan your daily travel, we have created a GPS truck tracking tool. Each delivery truck will be equipped with a GPS device and residents can access this information on a website showing truck location at any given time. Visit the mainpage of www.southcanoewind.com to access the GPS truck tracker.



Component Size and Travel Safety

Below is information on the size of the turbine components.

Tower Component	Length	Width and Height
Base	12.15m (40')	4.60m (15')
Lower Mid	15.10m (50')	4.30m (14')
Mid	18.00m (59')	4.30m (14')
Upper Mid	18.00m (59')	4.30m (14')
Top	27.00m (89')	4.30m (14')

Component	Length	Width	Height
Nacelle	12.40m (41')	4.10m (13.5')	4.20m (14')
Hub	4.50m (15')	4.30m (14')	4.15m (14')
Cone	2.90m (9.5')	2.20m (7')	2.90m (9.5')
Blade	57.00m (187')	3.25m (11')	3.00 (10')

Larger components (tower base, nacelle) will be travelling 35-50km/h while the blades and other tower sections will travel close to the speed limit. **There will be traffic delays; however, we will not be closing roads. Traffic will be able to follow the turbine delivery trucks and we ask that you do not pass these trucks for safety reasons.** When the trucks travel on Lake Lawson Rd and New Russell Rd, short traffic stops could be required for turns on corners. There will be traffic control in place for these deliveries and we will do our best to minimize impacts to your travel.



If you have any questions, concerns or feedback on the deliveries, please contact Mary-Frances Lynch at info@southcanoewind.com or (902) 684-1104. Check out southcanoewind.com