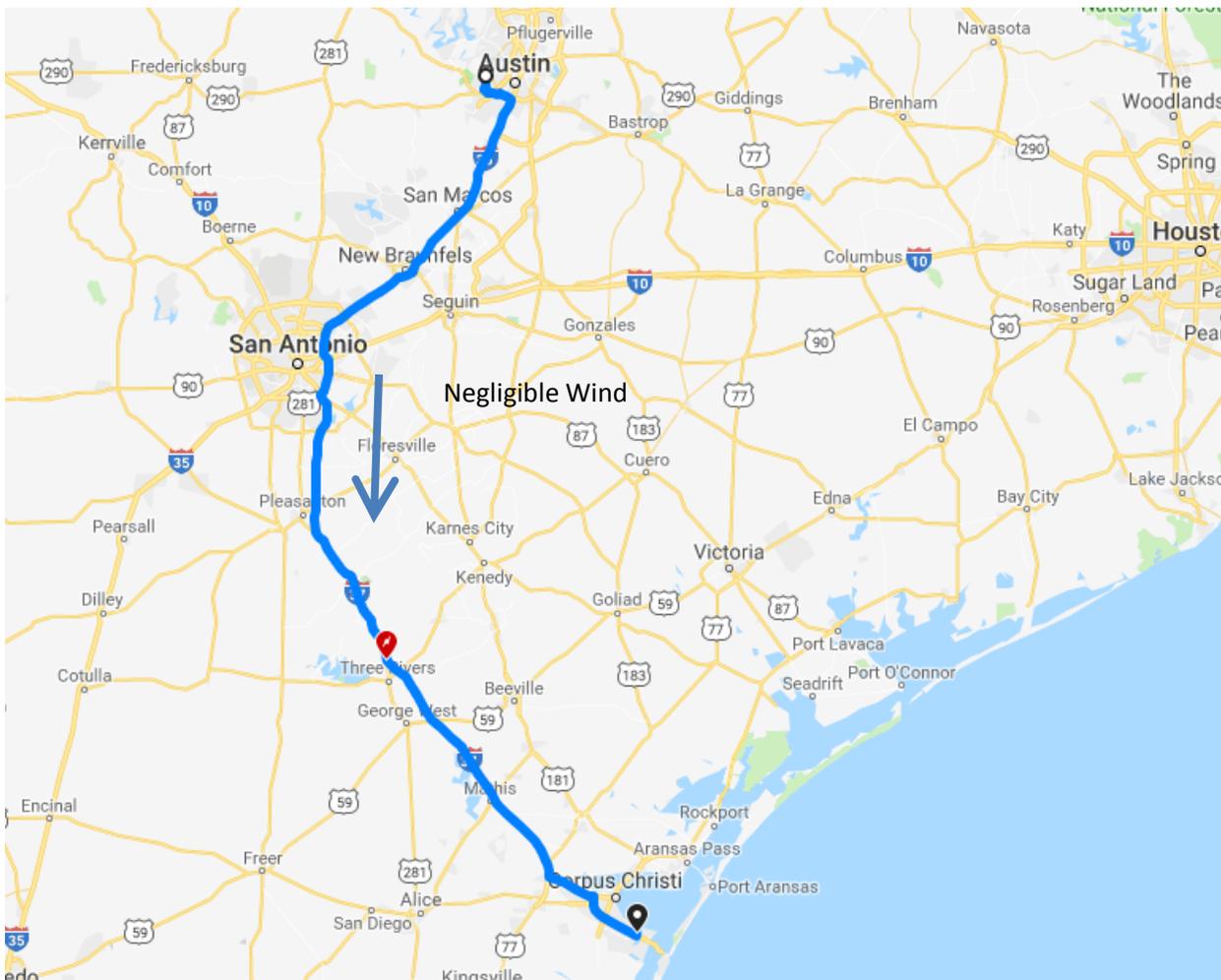


# Tesla Model 3 Long Range Driving Experiences: Jan, Feb, March 2019

We bought the long range version model 3 with a 75 kWh battery to go from Austin to Corpus Christi, 220 to 230 miles nonstop. My friends Sam and Bob said I would be stranded on this first trip. A song: <https://1drv.ms/u/s!AjwMVUYUMHd5grM2J-jPRwRDBkeTIw>

The Tesla 3 long range 75 kWh battery is advertised at 310 miles or about 4 miles per kWh. I have found that you can get the 4 miles per kWh if you keep your highway speed down to ~60 mph or follow a large truck when driving faster. The car has extensive monitoring to allow you to know if you are going to make it home or to a nearest Tesla Super Charging station. The following may be helpful additional information.

Using [www.tesla.com/trips](http://www.tesla.com/trips) you can plan your Super Charging station stops. I planned an Austin to Corpus Christi trip and Tesla recommended a planned stop at Three Rivers.

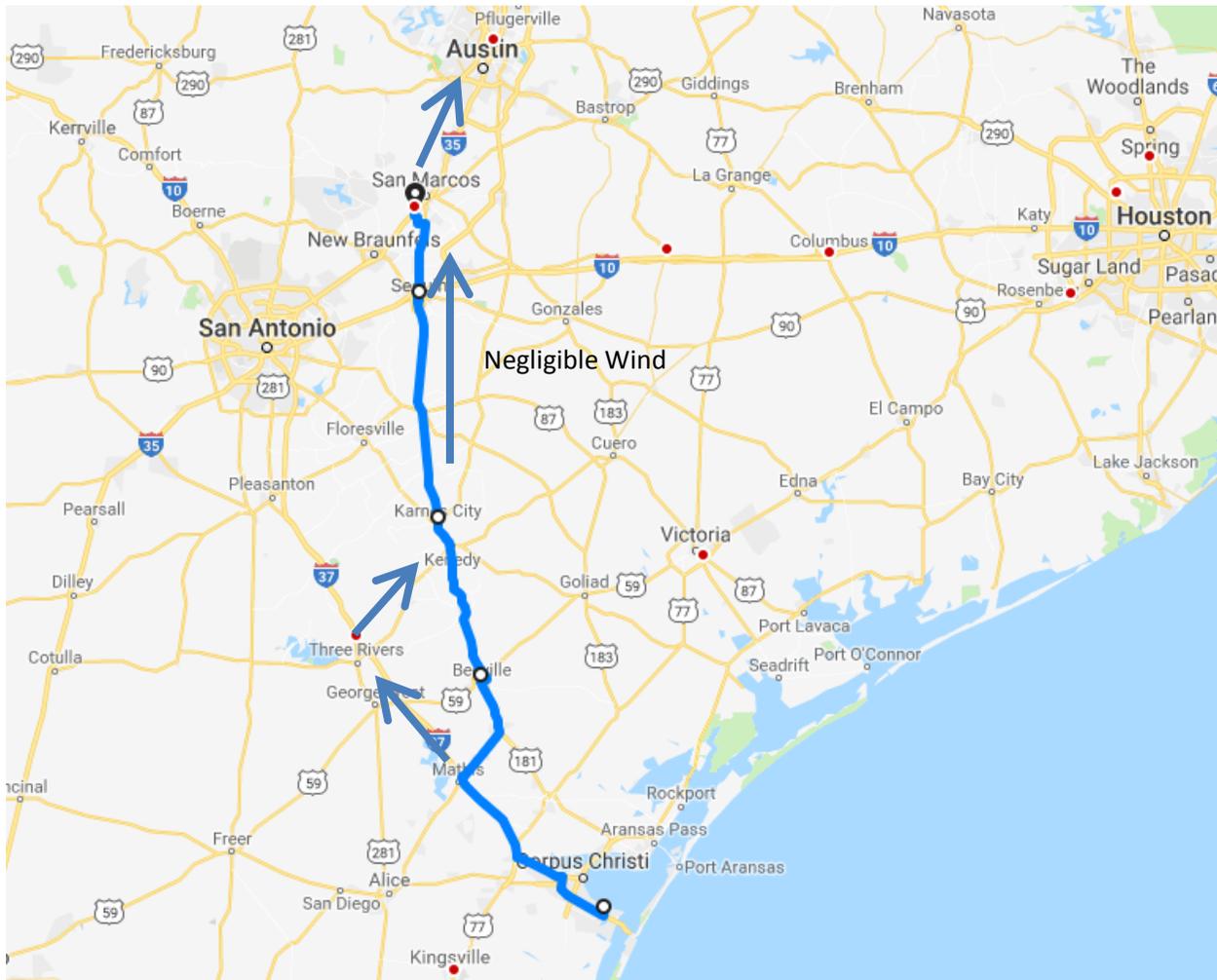


We stopped at Three Rivers going down. The charger showed a charging rate of 100 kW or 400 mph, which is consistent with the 4 miles per kWh range for the car.

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When I first received the Tesla 3, I charged it up to the 310 miles to verify it would charge up to that level. 1000 miles later the max charge the battery will hold is 308 miles. The 308 miles may have been due to small incremental daily charges. When I switched to charging to 80% and going a week letting the battery discharge to ~30% the charging to 310 miles has resumed.

When I reached destination in Corpus Christi, I charged up at 240 VAC for a few hours and then at 120 VAC to top it off at 308 trips 1 and 2 and 310 miles trip 3. On the 220 mile trip home we had the option of super charging in San Marcos which we have not needed to do.



On trip 3 home Tesla had optimized the dual motor efficiency and we did have more range left over (60 miles) when we came to our home in Austin. On the way home we stop at Lucita's Tex Mex restaurant in Kenedy for a great lunch. I'm gaining more confidence in long trips and we are planning a trip to New Orleans soon.