

### Comparison of Different EWITS Sites

I selected a different set of ten Kansas EWITS sites that had an aggregate nameplate capacity of 4,700 MW. I call this profile the New Profile below and compare it to the original set of sites that composed the hourly energy profile I supplied to Mr. Moland. The Original Profile had an aggregate nameplate capacity of 4,700 MW as well. For each profile, one wind site out of the ten is adjusted to make the total 4,700 MW.

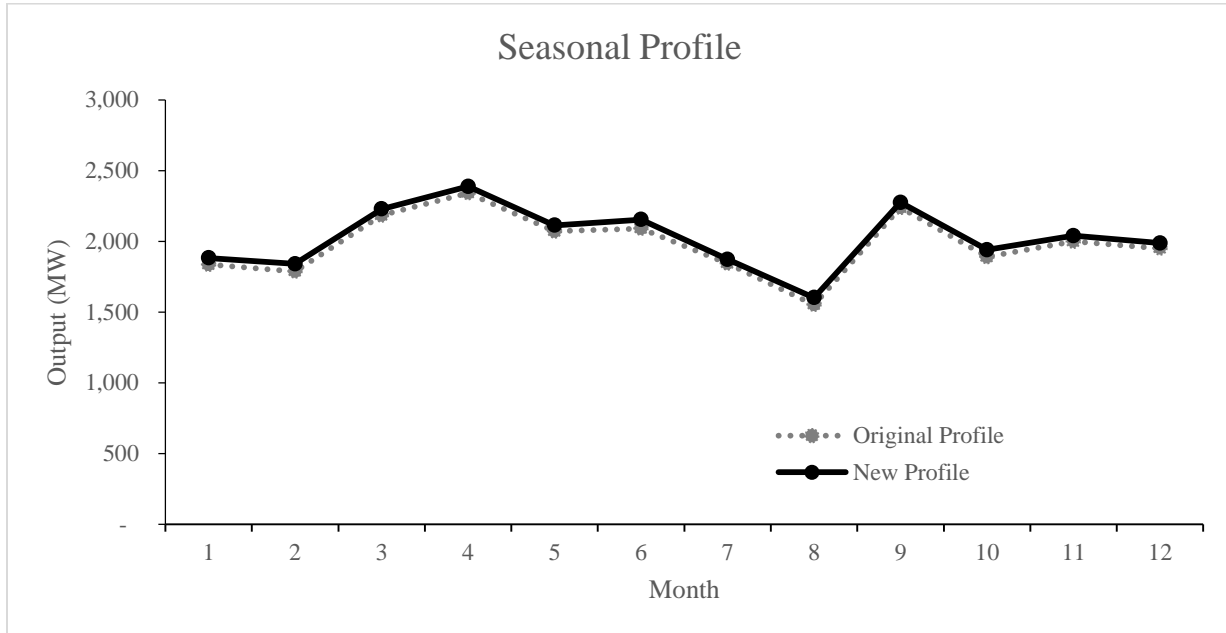


Figure 1: Comparison of seasonal profiles

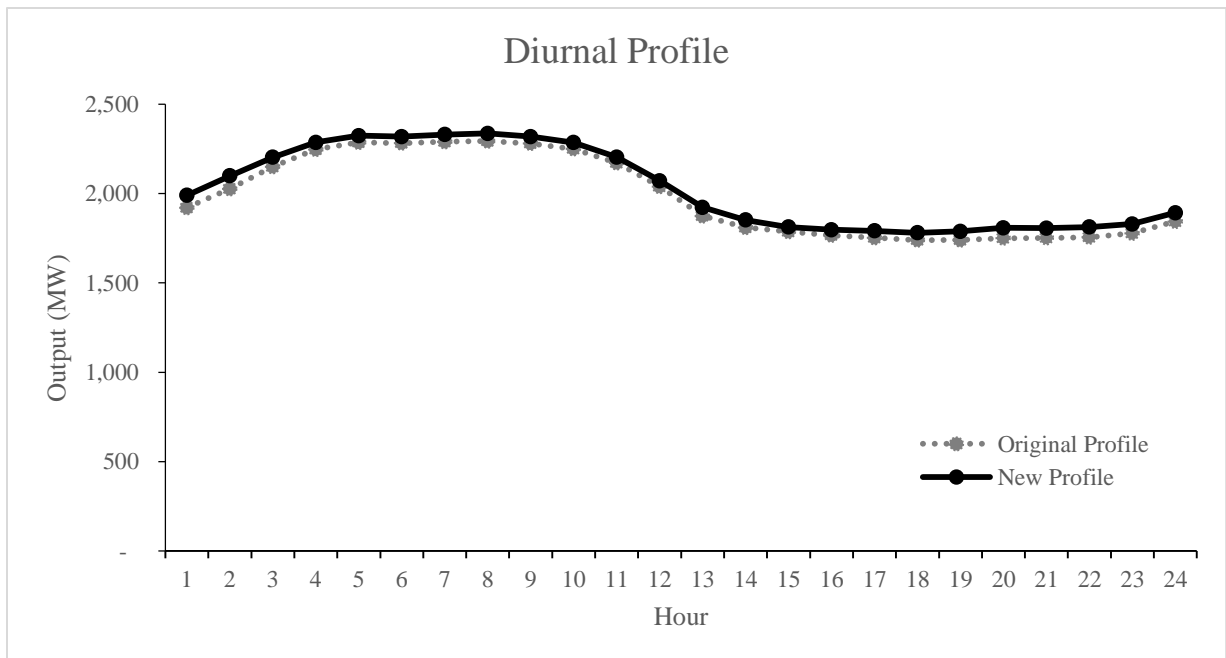


Figure 2: Comparison of diurnal profiles