Jan	RMS	CRMS	MB
6ho	2.582	2.482	0.714
1ho	2.367	2.317	0.482
diff	0.215	0.165	0.232

Feb	RMS	CRMS	MB
6ho	2.532	2.446	0.654
1ho	2.39	2.312	0.605
diff	0.142	0.134	0.049

Mar	RMS	CRMS	MB
6ho	3.104	3.045	0.602
1ho	3.113	3.084	0.427
diff	-0.009	-0.039	0.175

Apr	RMS	CRMS	MB
6ho	3.017	3.015	0.116
1ho	2.666	2.646	0.329
diff	0.351	0.369	-0.213

May	RMS	CRMS	MB
6ho	2.519	2.493	-0.363
1ho	2.51	2.481	-0.378
diff	0.009	0.012	0.015

Jun	RMS	CRMS	MB
6ho	2.673	2.664	0.222
1ho	2.472	2.47	0.086
diff	0.201	0.194	0.136

Jul	RMS	CRMS	MB
6ho	2.845	2.615	1.121
1ho	2.931	2.707	1.124
diff	-0.086	-0.092	-0.003

Aug	RMS	CRMS	MB
6ho	2.576	2.497	0.631
1ho	2.347	2.258	0.638
diff	0.229	0.239	-0.007

Sep	RMS	CRMS	MB
6ho	3.345	3.345	0.044
1ho	2.937	2.933	-0.139
diff	0.408	0.412	0.183

Oct	RMS	CRMS	MB
6ho	2.727	2.695	0.413
1ho	2.645	2.622	0.351
diff	0.082	0.073	0.062

Nov	RMS	CRMS	MB
6ho	2.398	2.275	0.758
1ho	2.328	2.206	0.745
diff	0.07	0.069	0.013

Dec	RMS	CRMS	MB
6ho	2.831	2.703	0.842
1ho	2.816	2.693	0.824
diff	0.015	0.01	0.018

6 hour offset compared to 1 hour offset for RU-WRF.
Metrics are made by comparing 100m WRF 3.6 wind speeds to 90m DoE Floating LIDAR Buoy wind speeds for the year of 2016. Made by Jaden.

Numbers highlighted in red are instances where RMS or CRMS for the 1 hour offset are higher or the model bias is further from 0.

RMS = Root Mean Square
CRMS = Centered Root Mean Square
MB = Model Bias
UE = Upwelling Event

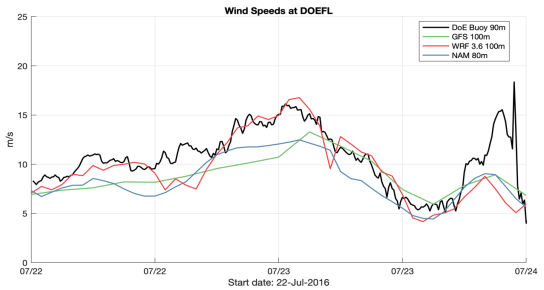
Notes: 1 hour offset has much lower RMS values for most of the year with the exception of a few cases, even within those cases the difference is very small and almost negligible.

Year 2016	RMS	CRMS	MB
6ho	2.788	2.742	0.505
1ho	2.655	2.617	0.444
diff	0.133	0.125	0.061

UE - 07/23	RMS	CRMS	MB
6ho	2.378	2.285	-0.659
1ho	2.7	2.648	-0.526
diff	-0.322	-0.363	-0.133

UE - 08/17	RMS	CRMS	MB
6ho	2.316	2.307	0.209
1ho	2.537	2.508	-0.384
diff	-0.221	-0.201	0.593

6 Hour offset from UE - 07/23



1 Hour offset from UE - 07/23