

		A. Straight-Line Model		B. Transformed Model	
		$\hat{y} = \hat{\beta}_0 + \hat{\beta}_1 x$		$\hat{y} = \hat{\beta}_0 + \hat{\beta}_1 (1/x)$	
Wind Velocity, x_i	DC Output y_i	\hat{y}_i	e_i	y_i	e_i
2.45	0.123	0.7217	-0.5987	0.1484	-0.0254
2.70	0.500	0.7820	-0.2820	0.4105	0.0895
2.90	0.653	0.8302	-0.1772	0.5876	0.0654
3.05	0.558	0.8664	-0.3084	0.7052	-0.1472
3.40	1.057	0.9508	0.1062	0.9393	0.1177
3.60	1.137	0.9990	0.1380	1.0526	0.0844
3.95	1.144	1.0834	0.0606	1.2233	-0.0793
4.10	1.194	1.1196	0.0744	1.2875	-0.0935
4.60	1.562	1.2402	0.3218	1.4713	0.0907
5.00	1.582	1.3366	0.2454	1.5920	-0.0100
5.45	1.501	1.4451	0.0559	1.7065	-0.2055
5.80	1.737	1.5295	0.2075	1.7832	-0.0462
6.00	1.822	1.5778	0.2442	1.8231	-0.0011
6.20	1.866	1.6260	0.2400	1.8604	0.0056
6.35	1.930	1.6622	0.2678	1.8868	0.0432
7.00	1.800	1.8189	-0.0189	1.9882	-0.1882
7.40	2.088	1.9154	0.1726	2.0418	0.0462
7.85	2.179	2.0239	0.1551	2.0955	0.0835
8.15	2.166	2.0962	0.0698	2.1280	0.0380
8.80	2.112	2.2530	-0.1410	2.1908	-0.0788
9.10	2.303	2.3252	-0.0223	2.2168	0.0862
9.55	2.294	2.4338	-0.1398	2.2527	-0.1472
9.70	2.386	2.4700	-0.0840	2.2640	0.1220
10.00	2.236	2.5424	-0.3064	2.2854	-0.0494
10.20	2.310	2.5906	-0.2906	2.2990	0.0110