

Table 1. Ranking numbers including only median and mean of the W^2 criterion for point wise estimation. The bold numbers indicate the overall best model for each temporal resolution.

Winter Season								
	1H	2H	3H	6H	12H	1D	5D	M
P-Weibull-MLM	10.66	6.56	4.51	3.22	2.91	3.6	3.44	12.92
P-Gamma-MLM	18.62	12.18	8.3	4.96	3.93	5.02	4.15	4.24
P-Exp-MLM	69.36	55.24	41.36	23.09	15.01	15.54	6.1	79.79
P-Mixed-Exp-MLM	4.5	3.62	3.35	3.16	2.83	3.11	6.26	79.79
P-Weibull-MOM	83.08	37.95	22.41	9.71	6.47	6.72	3.82	3.11
P-Gamma-MOM	184.3	89.57	51.98	20.95	11.06	11.54	4.39	2.82
NP-SJ	2	2.03	2.04	2.08	2.09	2	2	2.34
NP-SRT	2.1	2.03	2.01	2	2	2.11	2.09	2
Summer Season								
	1H	2H	3H	6H	12H	1D	5D	M
P-Weibull-MLM	14.06	6.9	4.82	3.5	3.03	3.2	3.32	14.47
P-Gamma-MLM	34.39	17.4	10.24	5.48	3.67	3.98	4.17	3.39
P-Exp-MLM	167.98	98.63	57.03	20.64	9.58	10.69	7.57	66.59
P-Mixed-Exp-MLM	7.26	3.93	3.31	2.69	2.72	2.71	7.94	66.59
P-Weibull-MOM	87.44	33.65	17.77	7.34	4.77	4.56	3.46	3.05
P-Gamma-MOM	261.5	103.38	48.5	15.53	7.41	7.19	4.12	3.43
NP-SJ	2.15	2.19	2.14	2.2	2.14	2.05	2	2.21
NP-SRT	2	2	2	2	2	2	2.07	2

Table 2. Ranking numbers including only median and mean of the L_d criterion for point wise estimation. The bold numbers indicate the overall best model for each temporal resolution.

Winter Season								
	1H	2H	3H	6H	12H	1D	5D	M
P-Weibull-MLM	12.08	6.47	6.31	3.93	2.55	4.78	3.82	18.58
P-Gamma-MLM	22.34	14.04	15.48	10.21	4.66	8.21	6.24	614.81
P-Exp-MLM	72.8	58.93	79.03	72.43	33.32	33.03	10.09	4664.4
P-Mixed-Exp-MLM	6.41	2	2	2	2	2	13.55	4666.72
P-Weibull-MOM	12.03	10.14	13.04	11.91	6.6	7.33	2.08	8.29
P-Gamma-MOM	27.42	23.39	28.18	23.07	10.65	13.09	2.42	241.03
NP-SJ	2	5.32	15.99	43.64	41.25	29.73	10.09	7.77
NP-SRT	2	5.43	16.45	42.3	38.37	31.9	10.41	5.37
Summer Season								
	1H	2H	3H	6H	12H	1D	5D	M
P-Weibull-MLM	14.89	6.66	7.3	5.31	3.2	3.11	5.31	12.53
P-Gamma-MLM	31.66	18.26	21.71	12.9	5.4	4.7	9.7	417.99
P-Exp-MLM	123.59	93.36	124.39	76.61	24.81	17.78	23.22	5488.53
P-Mixed-Exp-MLM	7.12	2	2	2	2	2	28.12	5488.53
P-Weibull-MOM	11.53	8.16	11.09	9.88	5.65	3.98	2	4.09
P-Gamma-MOM	33.49	23.24	28.86	20.26	9.49	6.47	3.1	313.86
NP-SJ	2.32	7.75	20.59	50.72	47.97	33.04	11.03	7.52
NP-SRT	2	6.44	18.08	39.91	41.51	30.63	11.98	5.7