

Day Ahead Market Generator LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Generator Data

03/16/2018

Name	00:00	01:00	02:00	03:00	04:00	05:00	06:00	07:00	08:00	09:00	10:00	11:00	12:00	13:00	14:00	15:00	16:00	17:00	18:00	19:00	20:00	21:00	22:00	23:00
PTID	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT
59TH STREET_GT_1	26.88	18.78	19.66	20.10	21.44	20.77	35.11	37.91	36.12	37.47	37.00	36.34	34.95	34.11	33.41	33.24	33.76	34.49	36.94	41.18	40.11	35.99	35.38	30.45
24138	1.75	1.77	1.50	1.45	1.44	1.92	2.63	3.05	2.95	2.92	2.97	2.52	2.11	2.14	1.95	1.73	1.80	1.67	1.92	3.09	2.60	2.05	1.31	1.12
	-9.27	-0.67	-3.60	-4.44	-5.76	-0.22	-8.16	-6.89	-6.79	-8.71	-8.16	-11.52	-14.15	-13.37	-14.37	-16.44	-16.42	-18.40	-18.29	-11.16	-14.48	-15.62	-21.95	-18.69
74TH STREET_GT_1	26.92	18.82	19.71	20.14	21.48	20.83	35.16	37.96	36.17	37.53	37.77	37.73	37.37	37.37	37.31	37.33	37.36	37.33	36.98	41.26	40.16	37.00	36.96	30.50
24260	1.78	1.80	1.54	1.49	1.48	1.97	2.68	3.10	3.00	2.97	3.02	2.56	2.15	2.16	1.98	1.76	1.82	1.70	1.96	3.18	2.65	2.09	1.34	1.15
	-9.28	-0.68	-3.60	-4.44	-5.76	-0.23	-8.16	-6.89	-6.80	-8.72	-8.88	-12.87	-16.53	-16.62	-18.25	-20.50	-20.00	-21.21	-18.30	-11.16	-14.49	-16.59	-23.50	-18.71
74TH STREET_GT_2	26.92	18.82	19.71	20.14	21.48	20.83	35.16	37.96	36.17	37.53	37.77	37.73	37.37	37.37	37.31	37.33	37.36	37.33	36.98	41.26	40.16	37.00	36.96	30.50
24261	1.78	1.80	1.54	1.49	1.48	1.97	2.68	3.10	3.00	2.97	3.02	2.56	2.15	2.16	1.98	1.76	1.82	1.70	1.96	3.18	2.65	2.09	1.34	1.15
	-9.28	-0.68	-3.60	-4.44	-5.76	-0.23	-8.16	-6.89	-6.80	-8.72	-8.88	-12.87	-16.53	-16.62	-18.25	-20.50	-20.00	-21.21	-18.30	-11.16	-14.49	-16.59	-23.50	-18.71
ADK HUDSON___FALLS	30.35	18.51	20.63	21.46	23.33	20.39	37.97	40.63	39.09	40.85	39.26	39.43	37.63	35.23	34.17	34.31	35.52	38.00	43.87	44.97	45.53	40.73	42.12	37.75
24011	1.14	1.18	1.05	1.07	1.07	1.45	2.07	2.52	2.64	2.56	2.48	2.12	1.76	1.71	1.50	1.33	1.34	1.20	1.42	2.34	2.12	1.67	1.09	0.82
	-13.34	-0.98	-5.02	-6.18	-8.02	-0.31	-11.57	-10.14	-10.09	-12.45	-10.91	-15.01	-17.18	-14.92	-15.58	-17.92	-18.64	-22.38	-25.73	-15.70	-20.38	-20.74	-28.92	-26.29
ADK RESOURCE___RCVRY	30.46	18.74	20.81	21.61	23.48	20.65	38.19	40.86	39.28	41.01	39.43	39.53	37.70	35.32	34.25	34.25	35.52	37.99	43.85	45.06	45.55	40.74	42.06	37.69
23798	1.38	1.42	1.27	1.26	1.28	1.71	2.39	2.85	2.93	2.84	2.77	2.36	1.98	1.93	1.72	1.42	1.43	1.30	1.52	2.50	2.23	1.78	1.16	0.88
	-13.22	-0.97	-4.98	-6.13	-7.96	-0.31	-11.47	-10.04	-9.98	-12.33	-10.79	-14.87	-17.03	-14.78	-15.44	-17.77	-18.55	-22.27	-25.61	-15.63	-20.29	-20.64	-28.78	-26.17
ADK S GLENS___FALLS	30.35	18.51	20.63	21.46	23.33	20.39	37.97	40.63	39.09	40.85	39.26	39.43	37.63	35.23	34.17	34.31	35.52	38.00	43.87	44.97	45.53	40.73	42.12	37.75
24028	1.14	1.18	1.05	1.07	1.07	1.45	2.07	2.52	2.64	2.56	2.48	2.12	1.76	1.71	1.50	1.33	1.34	1.20	1.42	2.34	2.12	1.67	1.09	0.82
	-13.34	-0.98	-5.02	-6.18	-8.02	-0.31	-11.57	-10.14	-10.09	-12.45	-10.91	-15.01	-17.18	-14.92	-15.58	-17.92	-18.64	-22.38	-25.73	-15.70	-20.38	-20.74	-28.92	-26.29
ADK_NYS___DAM	30.13	18.49	20.56	21.33	23.19	20.35	37.61	40.16	38.50	39.66	38.08	38.91	37.15	34.81	33.78	33.93	35.01	37.42	43.20	44.46	44.83	40.08	41.32	37.09
23527	1.16	1.18	1.06	1.04	1.05	1.42	1.90	2.24	2.24	2.30	2.28	1.87	1.57	1.54	1.38	1.24	1.27	1.17	1.37	2.21	1.91	1.52	0.98	0.79
	-13.11	-0.96	-4.94	-6.08	-7.89	-0.30	-11.38	-9.95	-9.90	-11.52	-9.94	-14.74	-16.89	-14.66	-15.31	-17.63	-18.19	-21.84	-25.11	-15.33	-19.89	-20.24	-28.22	-25.66
AIR_PRODUCTS___DRP	29.57	18.40	20.34	21.07	22.85	20.25	37.03	39.53	37.88	39.72	38.24	38.15	36.37	34.13	33.10	33.21	34.24	36.55	42.21	43.70	43.95	39.23	40.23	36.12
24190	1.09	1.13	1.00	0.98	0.98	1.32	1.73	2.01	2.03	1.96	1.96	1.69	1.42	1.41	1.28	1.13	1.17	1.07	1.25	1.99	1.73	1.37	0.88	0.71
	-12.61	-0.92	-4.77	-5.88	-7.63	-0.29	-10.97	-9.55	-9.48	-11.91	-10.41	-14.15	-16.25	-14.12	-14.73	-17.01	-17.53	-21.06	-24.23	-14.79	-19.20	-19.53	-27.23	-24.76
ALBANY___1	29.57	18.40	20.34	21.07	22.85	20.25	37.03	39.53	37.88	39.72	38.24	38.15	36.37	34.13	33.10	33.21	34.24	36.55	42.21	43.70	43.95	39.23	40.23	36.12
23571	1.09	1.13	1.00	0.98	0.98	1.32	1.73	2.01	2.03	1.96	1.96	1.69	1.42	1.41	1.28	1.13	1.17	1.07	1.25	1.99	1.73	1.37	0.88	0.71
	-12.61	-0.92	-4.77	-5.88	-7.63	-0.29	-10.97	-9.55	-9.48	-11.91	-10.41	-14.15	-16.25	-14.12	-14.73	-17.01	-17.53	-21.06	-24.23	-14.79	-19.20	-19.53	-27.23	-24.76
ALBANY___2	29.57	18.40	20.34	21.07	22.85	20.25	37.03	39.53	37.88	39.72	38.24	38.15	36.37	34.13	33.10	33.21	34.24	36.55	42.21	43.70	43.95	39.23	40.23	36.12
23572	1.09	1.13	1.00	0.98	0.98	1.32	1.73	2.01	2.03	1.96	1.96	1.69	1.42	1.41	1.28	1.13	1.17	1.07	1.25	1.99	1.73	1.37	0.88	0.71
	-12.61	-0.92	-4.77	-5.88	-7.63	-0.29	-10.97	-9.55	-9.48	-11.91	-10.41	-14.15	-16.25	-14.12	-14.73	-17.01	-17.53	-21.06	-24.23	-14.79	-19.20	-19.53	-27.23	-24.76
ALBANY___3	29.57	18.40	20.34	21.07	22.85	20.25	37.03	39.53	37.88	39.72	38.24	38.15	36.37	34.13	33.10	33.21	34.24	36.55	42.21	43.70	43.95	39.23	40.23	36.12
23573	1.09	1.13	1.00	0.98	0.98	1.32	1.73	2.01	2.03	1.96	1.96	1.69	1.42	1.41	1.28	1.13	1.17	1.07	1.25	1.99	1.73	1.37	0.88	0.71
	-12.61	-0.92	-4.77	-5.88	-7.63	-0.29	-10.97	-9.55	-9.48	-11.91	-10.41	-14.15	-16.25	-14.12	-14.73	-17.01	-17.53	-21.06	-24.23	-14.79	-19.20	-19.53	-27.23	-24.76
ALBANY___4	29.57	18.40	20.34	21.07	22.85	20.25	37.03	39.53	37.88	39.72	38.24	38.15	36.37	34.13	33.10	33.21	34.24	36.55	42.21	43.70	43.95	39.23	40.23	36.12
23574	1.09	1.13	1.00	0.98	0.98	1.32	1.73	2.01	2.03	1.96	1.96	1.69	1.42	1.41	1.28	1.13	1.17	1.07	1.25	1.99	1.73	1.37	0.88	0.71
	-12.61	-0.92	-4.77	-5.88	-7.63	-0.29	-10.97	-9.55	-9.48	-11.91	-10.41	-14.15	-16.25	-14.12	-14.73	-17.01	-17.53	-21.06	-24.23	-14.79	-19.20	-19.53	-27.23	-24.76

ALBANY___LFGE 323615	30.21 1.24 -13.11	18.57 1.26 -0.96	20.62 1.12 -4.94	21.41 1.11 -6.08	23.25 1.11 -7.89	20.43 1.49 -0.30	37.70 2.00 -11.38	40.29 2.38 -9.95	38.66 2.40 -9.89	40.71 2.33 -12.55	39.16 2.30 -11.00	39.01 1.98 -14.73	37.27 1.70 -16.88	34.93 1.67 -14.66	33.89 1.50 -15.30	34.02 1.33 -17.62	35.05 1.37 -18.14	37.44 1.24 -21.78	43.23 1.45 -25.05	44.55 2.34 -15.29	44.90 2.03 -19.84	40.14 1.63 -20.19	41.31 1.04 -28.15	37.07 0.83 -25.59
ALCOA_RYNLDS___DRP 24188	5.25 -1.09 9.52	14.02 -1.14 1.18	13.56 -1.00 0.00	13.24 -0.98 0.00	13.26 -0.98 0.00	17.35 -1.29 0.00	17.95 -1.66 4.72	14.07 -1.90 11.99	10.91 -1.71 13.75	10.94 -1.65 13.24	8.50 -1.66 15.71	6.18 -1.43 14.69	6.15 -1.21 11.33	8.29 -1.21 9.11	5.16 -1.16 10.77	10.08 -1.03 3.96	11.17 -1.06 3.32	11.30 -1.01 2.11	15.52 -1.20 0.00	24.96 -1.96 0.00	21.41 -1.61 0.00	16.95 -1.37 0.00	11.26 -0.86 0.00	10.01 -0.64 0.00
ALCOA___DSASP 323711	5.25 -1.09 9.52	14.02 -1.14 1.18	13.56 -1.00 0.00	13.24 -0.98 0.00	13.26 -0.98 0.00	17.35 -1.29 0.00	17.95 -1.66 4.72	14.07 -1.90 11.99	10.91 -1.71 13.75	10.94 -1.65 13.24	8.50 -1.66 15.71	6.18 -1.43 14.69	6.15 -1.21 11.33	8.29 -1.21 9.11	5.16 -1.16 10.77	10.08 -1.03 3.96	11.17 -1.06 3.32	11.30 -1.01 2.11	15.52 -1.20 0.00	24.96 -1.96 0.00	21.41 -1.61 0.00	16.95 -1.37 0.00	11.26 -0.86 0.00	10.01 -0.64 0.00
ALLEGHENY___COGEN 23514	18.46 0.98 -1.61	17.44 0.98 -0.12	16.05 0.86 -0.62	15.84 0.85 -0.77	16.08 0.84 -1.00	19.64 0.97 -0.04	27.30 1.56 -1.42	31.29 2.12 -1.20	29.22 1.66 -1.19	28.93 1.58 -1.51	28.72 1.55 -1.31	25.44 1.36 -1.79	21.89 1.12 -2.08	21.50 1.10 -1.81	19.94 0.97 -1.88	18.18 0.89 -2.22	18.78 0.93 -2.30	18.03 0.84 -2.78	21.03 1.10 -3.21	30.71 1.83 -1.96	27.13 1.57 -2.54	22.09 1.19 -2.58	16.47 0.75 -3.60	14.47 0.55 -3.28
ALTONA_WT_PWR 323606	4.99 -0.98 9.89	14.19 -0.93 1.23	13.75 -0.82 0.00	13.41 -0.81 0.00	13.43 -0.81 0.00	17.55 -1.08 0.00	17.93 -1.48 4.91	13.77 -1.73 12.46	10.34 -1.74 14.28	10.37 -1.71 13.76	7.76 -1.78 16.32	5.47 -1.56 15.26	5.59 -1.33 11.77	7.80 -1.34 9.46	4.62 -1.28 11.19	9.83 -1.11 4.12	10.95 -1.15 3.45	11.28 -0.95 2.19	15.60 -1.12 0.00	25.09 -1.83 0.00	21.55 -1.47 0.00	16.98 -1.34 0.00	11.18 -0.93 0.00	10.05 -0.60 0.00
AMERICAN_REF_FUEL 24010	17.22 -0.09 -1.45	16.35 -0.10 -0.10	15.04 -0.09 -0.56	14.87 -0.04 -0.69	15.04 -0.10 -0.90	18.24 -0.43 -0.03	24.68 -0.92 -1.27	28.18 -0.87 -1.08	26.38 -1.06 -1.07	26.07 -1.14 -1.37	25.91 -1.14 -1.18	23.04 -0.87 -1.62	19.97 -0.60 -1.88	19.60 -0.63 -1.63	18.24 -0.55 -1.70	16.63 -0.44 -2.00	17.22 -0.40 -2.08	16.45 -0.48 -2.51	19.15 -0.47 -2.89	27.61 -1.08 -1.77	24.42 -0.90 -2.29	20.05 -0.60 -2.33	15.05 -0.32 -3.25	13.36 -0.24 -2.96
ARTHUR_KILL_GT_1 23520	26.86 1.71 -9.28	18.77 1.75 -0.68	19.65 1.49 -3.60	20.09 1.44 -4.44	21.44 1.44 -5.76	20.71 1.84 -0.23	34.93 2.46 -8.15	37.74 2.88 -6.89	36.01 2.85 -6.79	37.40 2.84 -8.72	37.43 2.87 -8.70	37.26 2.43 -12.53	36.67 2.04 -15.95	36.47 2.05 -15.82	36.26 1.88 -17.29	36.23 1.66 -19.50	36.37 1.71 -19.12	36.55 1.61 -20.52	36.89 1.87 -18.29	41.09 3.01 -11.16	40.10 2.65 -14.43	36.68 2.02 -16.35	36.54 1.30 -23.13	30.48 1.13 -18.71
ARTHUR_KILL_2 23512	26.86 1.71 -9.28	18.77 1.75 -0.68	19.65 1.49 -3.60	20.09 1.44 -4.44	21.44 1.44 -5.76	20.71 1.84 -0.23	34.93 2.46 -8.15	37.74 2.88 -6.89	36.01 2.85 -6.79	37.40 2.84 -8.72	37.43 2.87 -8.70	37.26 2.43 -12.53	36.67 2.04 -15.95	36.47 2.05 -15.82	36.26 1.88 -17.29	36.23 1.66 -19.50	36.37 1.71 -19.12	36.55 1.61 -20.52	36.89 1.87 -18.29	41.09 3.01 -11.16	40.10 2.65 -14.43	36.68 2.02 -16.35	36.54 1.30 -23.13	30.48 1.13 -18.71
ARTHUR_KILL_3 23513	26.89 1.75 -9.28	18.80 1.78 -0.68	19.68 1.51 -3.60	20.10 1.45 -4.44	21.45 1.45 -5.76	20.80 1.94 -0.23	35.09 2.60 -8.16	37.83 2.96 -6.89	35.99 2.82 -6.80	37.33 2.77 -8.72	37.39 2.82 -8.71	37.25 2.41 -12.54	36.66 2.02 -15.95	36.45 2.03 -15.83	36.25 1.86 -17.30	36.22 1.64 -19.51	36.38 1.71 -19.13	36.54 1.60 -20.52	36.86 1.84 -18.30	41.07 2.99 -11.16	39.90 2.44 -14.44	36.64 1.96 -16.35	36.49 1.26 -23.12	30.42 1.07 -18.70
ASHOKAN____ 23654	27.32 1.44 -10.01	18.57 1.50 -0.72	19.76 1.31 -3.89	20.26 1.25 -4.79	21.70 1.24 -6.22	20.49 1.62 -0.24	35.52 2.39 -8.81	38.23 2.82 -7.44	36.71 3.00 -7.34	37.84 2.61 -9.39	36.63 2.66 -8.10	35.63 2.21 -11.12	33.51 1.89 -12.93	31.71 1.86 -11.25	30.48 1.69 -11.70	30.34 1.52 -13.75	31.29 1.55 -14.19	32.99 1.47 -17.10	38.20 1.74 -19.74	41.72 2.75 -12.05	40.85 2.19 -15.64	35.74 1.50 -15.91	35.26 0.96 -22.19	31.71 0.89 -20.17
ASTORIA_EAST_ENERGY_CC1 323581	26.94 1.79 -9.29	18.89 1.86 -0.68	19.82 1.65 -3.61	20.25 1.59 -4.44	21.60 1.59 -5.77	20.94 2.07 -0.24	35.10 2.63 -8.15	37.90 3.05 -6.88	36.19 3.03 -6.79	37.60 3.05 -8.71	37.52 3.08 -8.58	37.21 2.61 -12.31	36.42 2.19 -15.55	36.07 2.19 -15.28	35.75 2.02 -16.65	35.69 1.79 -18.83	35.92 1.85 -18.52	36.20 1.73 -20.05	37.02 2.01 -18.29	41.14 3.07 -11.15	40.13 2.62 -14.48	36.63 2.12 -16.18	36.38 1.40 -22.86	30.52 1.18 -18.69
ASTORIA_EAST_ENERGY_CC2 323582	26.94 1.79 -9.29	18.89 1.86 -0.68	19.82 1.65 -3.61	20.25 1.59 -4.44	21.60 1.59 -5.77	20.92 2.05 -0.24	35.10 2.63 -8.15	37.90 3.05 -6.88	36.19 3.03 -6.79	37.60 3.05 -8.71	37.52 3.08 -8.58	37.21 2.61 -12.31	36.42 2.19 -15.55	36.07 2.19 -15.28	35.75 2.02 -16.65	35.69 1.79 -18.83	35.92 1.85 -18.52	36.20 1.73 -20.05	37.02 2.01 -18.29	41.14 3.07 -11.15	40.13 2.62 -14.48	36.63 2.12 -16.18	36.38 1.40 -22.86	30.52 1.18 -18.69
ASTORIA_GT2_1 24094	26.96 1.81 -9.29	18.89 1.86 -0.68	19.83 1.66 -3.61	20.25 1.59 -4.44	21.60 1.59 -5.77	20.94 2.07 -0.24	35.10 2.63 -8.15	37.90 3.05 -6.88	36.19 3.03 -6.79	37.60 3.05 -8.71	37.52 3.08 -8.58	37.24 2.63 -12.31	36.44 2.20 -15.55	36.09 2.21 -15.28	35.77 2.03 -16.65	35.70 1.81 -18.83	35.93 1.86 -18.52	36.21 1.74 -20.05	37.02 2.01 -18.29	41.17 3.09 -11.15	40.15 2.65 -14.48	36.65 2.14 -16.18	36.38 1.40 -22.86	30.53 1.19 -18.69
ASTORIA_GT2_2 24095	26.96 1.81 -9.29	18.89 1.86 -0.68	19.83 1.66 -3.61	20.25 1.59 -4.44	21.60 1.59 -5.77	20.94 2.07 -0.24	35.10 2.63 -8.15	37.90 3.05 -6.88	36.19 3.03 -6.79	37.60 3.05 -8.71	37.52 3.08 -8.58	37.24 2.63 -12.31	36.44 2.20 -15.55	36.09 2.21 -15.28	35.77 2.03 -16.65	35.70 1.81 -18.83	35.93 1.86 -18.52	36.21 1.74 -20.05	37.02 2.01 -18.29	41.17 3.09 -11.15	40.15 2.65 -14.48	36.65 2.14 -16.18	36.38 1.40 -22.86	30.53 1.19 -18.69
ASTORIA_GT2_3 24096	26.96 1.81 -9.29	18.89 1.86 -0.68	19.83 1.66 -3.61	20.25 1.59 -4.44	21.60 1.59 -5.77	20.94 2.07 -0.24	35.10 2.63 -8.15	37.90 3.05 -6.88	36.19 3.03 -6.79	37.60 3.05 -8.71	37.52 3.08 -8.58	37.24 2.63 -12.31	36.44 2.20 -15.55	36.09 2.21 -15.28	35.77 2.03 -16.65	35.70 1.81 -18.83	35.93 1.86 -18.52	36.21 1.74 -20.05	37.02 2.01 -18.29	41.17 3.09 -11.15	40.15 2.65 -14.48	36.65 2.14 -16.18	36.38 1.40 -22.86	30.53 1.19 -18.69

ASTORIA_GT2_4 24097	26.96 1.81 -9.29	18.89 1.86 -0.68	19.83 1.66 -3.61	20.25 1.59 -4.44	21.60 1.59 -5.77	20.94 2.07 -0.24	35.10 2.63 -8.15	37.90 3.05 -6.88	36.19 3.03 -6.79	37.60 3.05 -8.71	37.52 3.08 -8.58	37.24 2.63 -12.31	36.44 2.20 -15.55	36.09 2.21 -15.28	35.77 2.03 -16.65	35.70 1.81 -18.83	35.93 1.86 -18.52	36.21 1.74 -20.05	37.02 2.01 -18.29	41.17 3.09 -11.15	40.15 2.65 -14.48	36.65 2.14 -16.18	36.38 1.40 -22.86	30.53 1.19 -18.69
ASTORIA_GT3_1 24098	26.96 1.81 -9.29	18.89 1.86 -0.68	19.83 1.66 -3.61	20.25 1.59 -4.44	21.60 1.59 -5.77	20.94 2.07 -0.24	35.10 2.63 -8.15	37.90 3.05 -6.88	36.19 3.03 -6.79	37.60 3.05 -8.71	37.52 3.08 -8.58	37.24 2.63 -12.31	36.44 2.20 -15.55	36.09 2.21 -15.28	35.77 2.03 -16.65	35.70 1.81 -18.83	35.93 1.86 -18.52	36.21 1.74 -20.05	37.02 2.01 -18.29	41.17 3.09 -11.15	40.15 2.65 -14.48	36.65 2.14 -16.18	36.38 1.40 -22.86	30.53 1.19 -18.69
ASTORIA_GT3_2 24099	26.96 1.81 -9.29	18.89 1.86 -0.68	19.83 1.66 -3.61	20.25 1.59 -4.44	21.60 1.59 -5.77	20.94 2.07 -0.24	35.10 2.63 -8.15	37.90 3.05 -6.88	36.19 3.03 -6.79	37.60 3.05 -8.71	37.52 3.08 -8.58	37.24 2.63 -12.31	36.44 2.20 -15.55	36.09 2.21 -15.28	35.77 2.03 -16.65	35.70 1.81 -18.83	35.93 1.86 -18.52	36.21 1.74 -20.05	37.02 2.01 -18.29	41.17 3.09 -11.15	40.15 2.65 -14.48	36.65 2.14 -16.18	36.38 1.40 -22.86	30.53 1.19 -18.69
ASTORIA_GT3_3 24100	26.96 1.81 -9.29	18.89 1.86 -0.68	19.83 1.66 -3.61	20.25 1.59 -4.44	21.60 1.59 -5.77	20.94 2.07 -0.24	35.10 2.63 -8.15	37.90 3.05 -6.88	36.19 3.03 -6.79	37.60 3.05 -8.71	37.52 3.08 -8.58	37.24 2.63 -12.31	36.44 2.20 -15.55	36.09 2.21 -15.28	35.77 2.03 -16.65	35.70 1.81 -18.83	35.93 1.86 -18.52	36.21 1.74 -20.05	37.02 2.01 -18.29	41.17 3.09 -11.15	40.15 2.65 -14.48	36.65 2.14 -16.18	36.38 1.40 -22.86	30.53 1.19 -18.69
ASTORIA_GT3_4 24101	26.96 1.81 -9.29	18.89 1.86 -0.68	19.83 1.66 -3.61	20.25 1.59 -4.44	21.60 1.59 -5.77	20.94 2.07 -0.24	35.10 2.63 -8.15	37.90 3.05 -6.88	36.19 3.03 -6.79	37.60 3.05 -8.71	37.52 3.08 -8.58	37.24 2.63 -12.31	36.44 2.20 -15.55	36.09 2.21 -15.28	35.77 2.03 -16.65	35.70 1.81 -18.83	35.93 1.86 -18.52	36.21 1.74 -20.05	37.02 2.01 -18.29	41.17 3.09 -11.15	40.15 2.65 -14.48	36.65 2.14 -16.18	36.38 1.40 -22.86	30.53 1.19 -18.69
ASTORIA_GT4_1 24102	26.96 1.81 -9.29	18.89 1.86 -0.68	19.83 1.66 -3.61	20.25 1.59 -4.44	21.60 1.59 -5.77	20.94 2.07 -0.24	35.10 2.63 -8.15	37.90 3.05 -6.88	36.19 3.03 -6.79	37.60 3.05 -8.71	37.52 3.08 -8.58	37.24 2.63 -12.31	36.44 2.20 -15.55	36.09 2.21 -15.28	35.77 2.03 -16.65	35.70 1.81 -18.83	35.93 1.86 -18.52	36.21 1.74 -20.05	37.02 2.01 -18.29	41.17 3.09 -11.15	40.15 2.65 -14.48	36.65 2.14 -16.18	36.38 1.40 -22.86	30.53 1.19 -18.69
ASTORIA_GT4_2 24103	26.96 1.81 -9.29	18.89 1.86 -0.68	19.83 1.66 -3.61	20.25 1.59 -4.44	21.60 1.59 -5.77	20.94 2.07 -0.24	35.10 2.63 -8.15	37.90 3.05 -6.88	36.19 3.03 -6.79	37.60 3.05 -8.71	37.52 3.08 -8.58	37.24 2.63 -12.31	36.44 2.20 -15.55	36.09 2.21 -15.28	35.77 2.03 -16.65	35.70 1.81 -18.83	35.93 1.86 -18.52	36.21 1.74 -20.05	37.02 2.01 -18.29	41.17 3.09 -11.15	40.15 2.65 -14.48	36.65 2.14 -16.18	36.38 1.40 -22.86	30.53 1.

ASTORIA_GT_7 24107	26.96 1.81 -9.29	18.89 1.86 -0.68	19.83 1.66 -3.61	20.25 1.59 -4.44	21.60 1.59 -5.77	20.94 2.07 -0.24	35.10 2.63 -8.15	37.90 3.05 -6.88	36.19 3.03 -6.79	37.60 3.05 -8.71	37.52 3.08 -8.58	37.24 2.63 -12.31	36.44 2.20 -15.55	36.09 2.21 -15.28	35.77 2.03 -16.65	35.70 1.81 -18.83	35.93 1.86 -18.52	36.21 1.74 -20.05	37.02 2.01 -18.29	41.17 3.09 -11.15	40.15 2.65 -14.48	36.65 2.14 -16.18	36.38 1.40 -22.86	30.53 1.19 -18.69
ASTORIA_GT_8 24108	26.96 1.81 -9.29	18.89 1.86 -0.68	19.83 1.66 -3.61	20.25 1.59 -4.44	21.60 1.59 -5.77	20.94 2.07 -0.24	35.10 2.63 -8.15	37.90 3.05 -6.88	36.19 3.03 -6.79	37.60 3.05 -8.71	37.52 3.08 -8.58	37.24 2.63 -12.31	36.44 2.20 -15.55	36.09 2.21 -15.28	35.77 2.03 -16.65	35.70 1.81 -18.83	35.93 1.86 -18.52	36.21 1.74 -20.05	37.02 2.01 -18.29	41.17 3.09 -11.15	40.15 2.65 -14.48	36.65 2.14 -16.18	36.38 1.40 -22.86	30.53 1.19 -18.69
ASTORIA___2 24149	26.96 1.81 -9.29	18.89 1.86 -0.68	19.83 1.66 -3.61	20.25 1.59 -4.44	21.60 1.59 -5.77	20.94 2.07 -0.24	35.10 2.63 -8.15	37.90 3.05 -6.88	36.19 3.03 -6.79	37.60 3.05 -8.71	37.52 3.08 -8.58	37.24 2.63 -12.31	36.44 2.20 -15.55	36.09 2.21 -15.28	35.77 2.03 -16.65	35.70 1.81 -18.83	35.93 1.86 -18.52	36.21 1.74 -20.05	37.02 2.01 -18.29	41.17 3.09 -11.15	40.15 2.65 -14.48	36.65 2.14 -16.18	36.38 1.40 -22.86	30.53 1.19 -18.69
ASTORIA___3 23516	26.94 1.79 -9.28	18.85 1.83 -0.68	19.75 1.59 -3.60	20.19 1.54 -4.44	21.52 1.52 -5.76	20.87 2.01 -0.23	35.18 2.70 -8.16	37.96 3.10 -6.89	36.25 3.08 -6.80	37.58 3.02 -8.72	37.79 3.05 -8.88	37.75 2.59 -12.87	37.39 2.17 -16.53	37.41 2.19 -16.62	37.33 2.00 -18.25	37.35 1.78 -20.50	37.40 1.85 -20.00	37.36 1.73 -21.21	37.01 1.99 -18.30	41.23 3.15 -11.16	40.16 2.65 -14.49	37.01 2.11 -16.59	37.01 1.39 -23.50	30.54 1.19 -18.71
ASTORIA___4 23517	26.96 1.81 -9.29	18.89 1.86 -0.68	19.83 1.66 -3.61	20.25 1.59 -4.44	21.60 1.59 -5.77	20.94 2.07 -0.24	35.10 2.63 -8.15	37.90 3.05 -6.79	36.19 3.03 -6.79	37.60 3.05 -8.71	37.52 3.08 -8.58	37.24 2.63 -12.31	36.44 2.20 -15.55	36.09 2.21 -15.28	35.77 2.03 -16.65	35.70 1.81 -18.83	35.93 1.86 -18.52	36.21 1.74 -20.05	37.02 2.01 -18.29	41.17 3.09 -11.15	40.15 2.65 -14.48	36.65 2.14 -16.18	36.38 1.40 -22.86	30.53 1.19 -18.69
ASTORIA___5 23518	26.94 1.79 -9.28	18.85 1.83 -0.68	19.75 1.59 -3.60	20.19 1.54 -4.44	21.52 1.52 -5.76	20.87 2.01 -0.23	35.18 2.70 -8.16	37.96 3.10 -6.89	36.25 3.08 -6.80	37.58 3.02 -8.72	37.79 3.05 -8.88	37.75 2.59 -12.87	37.39 2.17 -16.53	37.39 2.18 -16.62	37.33 2.00 -18.25	37.35 1.78 -20.50	37.40 1.85 -20.00	37.36 1.73 -21.21	37.01 1.99 -18.30	41.23 3.15 -11.16	40.16 2.65 -14.49	37.01 2.11 -16.59	37.01 1.39 -23.50	30.54 1.19 -18.71
AST_ENERGY_2_CC3 323677	26.89 1.75 -9.28	18.80 1.78 -0.68	19.68 1.51 -3.60	20.10 1.45 -4.44	21.45 1.45 -5.76	20.80 1.94 -0.23	35.06 2.58 -8.16	37.85 2.99 -6.89	36.06 2.90 -6.80	37.43 2.87 -8.72	37.37 2.92 -8.58	37.09 2.47 -12.32	36.32 2.07 -15.55	35.97 2.08 -15.29	35.65 1.91 -16.66	35.60 1.70 -18.84	35.83 1.76 -18.53	36.12 1.64 -20.06	36.91 1.89 -18.30	41.15 3.07 -11.16	40.07 2.56 -14.49	36.53 2.02 -16.19	36.28 1.30 -22.86	30.45 1.11 -18.70
AST_ENERGY_2_CC4 323678	26.89 1.75 -9.28	18.80 1.78 -0.68	19.68 1.51 -3.60	20.10 1.45 -4.44	21.45 1.45 -5.76	20.80 1.94 -0.23	35.06 2.58 -8.16	37.85 2.99 -6.89	36.06 2.90 -6.80	37.43 2.87 -8.72	37.37 2.92 -8.58	37.09 2.47 -12.32	36.32 2.07 -15.55	35.97 2.08 -15.29	35.65 1.91 -16.66	35.60 1.70 -18.84	35.83 1.76 -18.53	36.12 1.64 -20.06	36.91 1.89 -18.30	41.15 3.07 -11.16	40.07 2.56 -14.49	36.53 2.02 -16.19	36.28 1.30 -22.86	30.45 1.11 -18.70
ATHENS_STG_1 23668	27.36 1.03 -10.47	18.18 1.08 -0.75	19.58 0.95 -4.07	20.15 0.92 -5.01	21.66 0.91 -6.50	20.09 1.21 -0.25	35.12 1.58 -9.21	37.57 1.82 -7.78	35.81 1.77 -7.67	37.43 1.76 -9.83	36.13 1.78 -8.48	35.45 1.52 -11.63	33.48 1.27 -13.52	31.64 1.28 -11.76	30.49 1.16 -12.24	30.49 1.04 -14.38	31.46 1.07 -14.84	33.30 0.99 -17.89	38.52 1.15 -20.65	41.36 1.83 -12.60	40.93 1.54 -16.36	36.19 1.23 -16.64	36.11 0.79 -23.20	32.40 0.66 -21.10
ATHENS_STG_2 23670	27.36 1.03 -10.47	18.18 1.08 -0.75	19.58 0.95 -4.07	20.15 0.92 -5.01	21.66 0.91 -6.50	20.09 1.21 -0.25	35.12 1.58 -9.21	37.57 1.82 -7.78	35.81 1.77 -7.67	37.43 1.76 -9.83	36.13 1.78 -8.48	35.45 1.52 -11.63	33.48 1.27 -13.52	31.64 1.28 -11.76	30.49 1.16 -12.24	30.49 1.04 -14.38	31.46 1.07 -14.84	33.30 0.99 -17.89	38.52 1.15 -20.65	41.36 1.83 -12.60	40.93 1.54 -16.36	36.19 1.23 -16.64	36.11 0.79 -23.20	32.40 0.66 -21.10
ATHENS_STG_3 23677	27.36 1.03 -10.47	18.18 1.08 -0.75	19.58 0.95 -4.07	20.15 0.92 -5.01	21.66 0.91 -6.50	20.09 1.21 -0.25	35.12 1.58 -9.21	37.57 1.82 -7.78	35.81 1.77 -7.67	37.43 1.76 -9.83	36.13 1.78 -8.48	35.45 1.52 -11.63	33.48 1.27 -13.52	31.64 1.28 -11.76	30.49 1.16 -12.24	30.49 1.04 -14.38	31.46 1.07 -14.84	33.30 0.99 -17.89	38.52 1.15 -20.65	41.36 1.83 -12.60	40.93 1.54 -16.36	36.19 1.23 -16.64	36.11 0.79 -23.20	32.40 0.66 -21.10
AUBURN___LFGE 323710	17.45 0.41 -1.17	16.87 0.44 -0.08	15.40 0.38 -0.46	15.15 0.37 -0.56	15.36 0.38 -0.73	19.14 0.48 -0.03	26.11 0.75 -1.03	29.76 0.92 -0.87	27.92 0.68 -0.87	27.62 0.67 -1.11	27.47 0.65 -0.96	24.19 0.58 -1.31	20.68 0.47 -1.52	20.39 0.47 -1.33	18.89 0.43 -1.38	17.09 0.39 -1.63	17.62 0.40 -1.67	16.82 0.39 -2.01	19.53 0.49 -2.32	29.12 0.78 -1.42	25.54 0.67 -1.84	20.71 0.51 -1.87	15.06 0.33 -2.61	13.26 0.24 -2.38
BABYLON_RES_REC 323704	27.37 2.24 -9.27	25.12 2.31 -6.47	24.41 1.98 -7.87	24.40 1.91 -8.28	24.59 1.89 -8.45	25.46 2.53 -4.30	36.77 3.55 -8.89	42.72 3.97 -10.78	37.02 3.85 -6.80	39.45 3.77 -9.84	38.00 3.85 -8.28	36.89 3.30 -11.29	34.87 2.82 -13.35	35.67 2.75 -14.31	34.98 2.55 -15.35	35.07 2.26 -17.74	35.47 2.35 -17.58	36.06 2.19 -19.45	39.63 2.39 -20.52	44.53 3.85 -13.76	43.44 3.22 -17.19	39.87 2.58 -18.96	35.64 1.78 -21.74	30.81 1.48 -18.69
BARRETT_IC_1 23704	27.10 1.97 -9.27	25.00 2.04 -6.61	24.28 1.75 -7.97	24.28 1.69 -8.37	24.45 1.69 -8.51	25.26 2.23 -4.39	43.56 3.16 -16.07	80.06 3.63 -48.46	36.72 3.48 -6.87	50.09 3.41 -20.84	44.79 3.44 -15.48	45.49 2.92 -20.27	46.78 2.49 -25.60	46.30 2.46 -25.25	46.74 2.26 -27.40	46.82 2.00 -29.75	46.48 2.07 -28.87	46.01 1.93 -29.66	61.12 2.24 -42.15	69.40 3.58 -38.90	69.40 2.99 -43.38	80.11 2.40 -59.39	46.24 1.56 -32.56	30.71 1.32 -18.75
BARRETT_IC_10 23701	27.10 1.97 -9.27	25.00 2.04 -6.61	24.28 1.75 -7.97	24.28 1.69 -8.37	24.45 1.69 -8.51	25.26 2.23 -4.40	43.56 3.16 -16.07	80.07 3.63 -48.47	36.72 3.48 -6.87	50.10 3.41 -20.85	44.79 3.44 -15.49	45.50 2.92 -20.28	46.78 2.49 -25.60	46.31 2.46 -25.25	46.75 2.26 -27.41	46.82 2.00 -29.75	46.48 2.07 -28.87	46.02 1.93 -29.66	61.12 2.24 -42.16	69.41 3.58 -38.91	69.41 2.99 -43.39	80.12 2.40 -59.40	46.24 1.56 -32.56	30.71 1.32 -18.75

BARRETT_IC_11 23702	27.10 1.97 -9.27	25.00 2.04 -6.61	24.28 1.75 -7.97	24.28 1.69 -8.37	24.45 1.69 -8.51	25.26 2.23 -4.40	43.56 3.16 -16.07	80.07 3.63 -48.47	36.72 3.48 -6.87	50.10 3.41 -20.85	44.79 3.44 -15.49	45.50 2.92 -20.28	46.78 2.49 -25.60	46.31 2.46 -25.25	46.75 2.26 -27.41	46.82 2.00 -29.75	46.48 2.07 -28.87	46.02 1.93 -29.66	61.12 2.24 -42.16	69.41 3.58 -38.91	69.41 2.99 -43.39	80.12 2.40 -59.40	46.24 1.56 -32.56	30.71 1.32 -18.75
BARRETT_IC_12 23703	27.10 1.97 -9.27	25.00 2.04 -6.61	24.28 1.75 -7.97	24.28 1.69 -8.37	24.45 1.69 -8.51	25.26 2.23 -4.40	43.56 3.16 -16.07	80.07 3.63 -48.47	36.72 3.48 -6.87	50.10 3.41 -20.85	44.79 3.44 -15.49	45.50 2.92 -20.28	46.78 2.49 -25.60	46.31 2.46 -25.25	46.75 2.26 -27.41	46.82 2.00 -29.75	46.48 2.07 -28.87	46.02 1.93 -29.66	61.12 2.24 -42.16	69.41 3.58 -38.91	69.41 2.99 -43.39	80.12 2.40 -59.40	46.24 1.56 -32.56	30.71 1.32 -18.75
BARRETT_IC_2 23705	27.10 1.97 -9.27	25.00 2.04 -6.61	24.28 1.75 -7.97	24.28 1.69 -8.37	24.45 1.69 -8.51	25.26 2.23 -4.39	43.56 3.16 -16.07	80.06 3.63 -48.46	36.72 3.48 -6.87	50.09 3.41 -20.84	44.79 3.44 -15.48	45.49 2.92 -20.27	46.78 2.49 -25.60	46.30 2.46 -25.25	46.74 2.26 -27.40	46.82 2.00 -29.75	46.48 2.07 -28.87	46.01 1.93 -29.66	61.12 2.24 -42.15	69.40 3.58 -38.90	69.40 2.99 -43.38	80.11 2.40 -59.39	46.24 1.56 -32.56	30.71 1.32 -18.75
BARRETT_IC_3 23706	27.10 1.97 -9.27	25.00 2.04 -6.61	24.28 1.75 -7.97	24.28 1.69 -8.37	24.45 1.69 -8.51	25.26 2.23 -4.39	43.56 3.16 -16.07	80.06 3.63 -48.46	36.72 3.48 -6.87	50.09 3.41 -20.84	44.79 3.44 -15.48	45.49 2.92 -20.27	46.78 2.49 -25.60	46.30 2.46 -25.25	46.74 2.26 -27.40	46.82 2.00 -29.75	46.48 2.07 -28.87	46.01 1.93 -29.66	61.12 2.24 -42.15	69.40 3.58 -38.90	69.40 2.99 -43.38	80.11 2.40 -59.39	46.24 1.56 -32.56	30.71 1.32 -18.75
BARRETT_IC_4 23707	27.10 1.97 -9.27	25.00 2.04 -6.61	24.28 1.75 -7.97	24.28 1.69 -8.37	24.45 1.69 -8.51	25.26 2.23 -4.39	43.56 3.16 -16.07	80.06 3.63 -48.46	36.72 3.48 -6.87	50.09 3.41 -20.84	44.79 3.44 -15.48	45.49 2.92 -20.27	46.78 2.49 -25.60	46.30 2.46 -25.25	46.74 2.26 -27.40	46.82 2.00 -29.75	46.48 2.07 -28.87	46.01 1.93 -29.66	61.12 2.24 -42.15	69.40 3.58 -38.90	69.40 2.99 -43.38	80.11 2.40 -59.39	46.24 1.56 -32.56	30.71 1.32 -18.75
BARRETT_IC_5 23708	27.10 1.97 -9.27	25.00 2.04 -6.61	24.28 1.75 -7.97	24.28 1.69 -8.37	24.45 1.69 -8.51	25.26 2.23 -4.39	43.56 3.16 -16.07	80.06 3.63 -48.46	36.72 3.48 -6.87	50.09 3.41 -20.84	44.79 3.44 -15.48	45.49 2.92 -20.27	46.78 2.49 -25.60	46.30 2.46 -25.25	46.74 2.26 -27.40	46.82 2.00 -29.75	46.48 2.07 -28.87	46.01 1.93 -29.66	61.12 2.24 -42.15	69.40 3.58 -38.90	69.40 2.99 -43.38	80.11 2.40 -59.39	46.24 1.56 -32.56	30.71 1.32 -18.75
BARRETT_IC_6 23709	27.10 1.97 -9.27	25.00 2.04 -6.61	24.28 1.75 -7.97	24.28 1.69 -8.37	24.45 1.69 -8.51	25.26 2.23 -4.39	43.56 3.16 -16.07	80.06 3.63 -48.46	36.72 3.48 -6.87	50.09 3.41 -20.84	44.79 3.44 -15.48	45.49 2.92 -20.27	46.78 2.49 -25.60	46.30 2.46 -25.25	46.74 2.26 -27.40	46.82 2.00 -29.75	46.48 2.07 -28.87	46.01 1.93 -29.66	61.12 2.24 -42.15	69.40 3.58 -38.90	69.40 2.99 -43.38	80.11 2.40 -59.39	46.24 1.56 -32.56	30.71 1.32 -18.75
BARRETT_IC_7 23710	27.10 1.97 -9.27	25.00 2.04 -6.61	24.28 1.75 -7.97	24.28 1.69 -8.37	24.45 1.69 -8.51	25.26 2.23 -4.39	43.56 3.16 -16.07	80.06 3.63 -48.46	36.72 3.48 -6.87	50.09 3.41 -20.84	44.79 3.44 -15.48	45.49 2.92 -20.27	46.78 2.49 -25.60	46.30 2.46 -25.25	46.74 2.26 -27.40	46.82 2.00 -29.75	46.48 2.07 -28.87	46.01 1.93 -29.66	61.12 2.24 -42.15	69.40 3.58 -38.90	69.40 2.99 -43.38	80.11 2.40 -59.39	46.24 1.56 -32.56	30.71 1.32 -18.75
BARRETT_IC_8 23711	27.10 1.97 -9.27	25.00 2.04 -6.61	24.28 1.75 -7.97	24.28 1.69 -8.37	24.45 1.69 -8.51	25.26 2.23 -4.39	43.56 3.16 -16.07	80.06 3.63 -48.46	36.72 3.48 -6.87	50.09 3.41 -20.84	44.79 3.44 -15.48	45.49 2.92 -20.27	46.78 2.49 -25.60	46.30 2.46 -25.25	46.74 2.26 -27.40	46.82 2.00 -29.75	46.48 2.07 -28.87	46.01 1.93 -29.66	61.12 2.24 -42.15	69.40 3.58 -38.90	69.40 2.99 -43.38	80.11 2.40 -59.39	46.24 1.56 -32.56	30.71 1.32 -18.75
BARRETT_IC_9 23700	27.10 1.97 -9.27	25.00 2.04 -6.61	24.28 1.75 -7.97	24.28 1.69 -8.37	24.45 1.69 -8.51	25.26 2.23 -4.40	43.56 3.16 -16.07	80.07 3.63 -48.47	36.72 3.48 -6.87	50.10 3.41 -20.85	44.79 3.44 -15.49	45.50 2.92 -20.28	46.78 2.49 -25.60	46.31 2.46 -25.25	46.75 2.26 -27.41	46.82 2.00 -29.75	46.48 2.07 -28.87	46.02 1.93 -29.66	61.12 2.24 -42.16	69.41 3.58 -38.91	69.41 2.99 -43.39	80.12 2.40 -59.40	46.24 1.56 -32.56	30.71 1.32 -18.75
BARRETT__1 23545	27.10 1.97 -9.27	25.00 2.04 -6.61	24.28 1.75 -7.97	24.28 1.69 -8.37	24.45 1.69 -8.51	25.26 2.23 -4.39	43.56 3.16 -16.07	80.06 3.63 -48.46	36.72 3.48 -6.87	50.09 3.41 -20.84	44.79 3.44 -15.48	45.49 2.92 -20.27	46.78 2.49 -25.60	46.30 2.46 -25.25	46.74 2.26 -27.40	46.82 2.00 -29.75	46.48 2.07 -28.87	46.01 1.93 -29.66	61.12 2.24 -42.15	69.40 3.58 -38.90	69.40 2.99 -43.38	80.11 2.40 -59.39	46.24 1.56 -32.56	30.71 1.32 -18.75
BARRETT__2 23546	27.10 1.97 -9.27	25.00 2.04 -6.61	24.28 1.75 -7.97	24.28 1.69 -8.37	24.45 1.69 -8.51	25.26 2.23 -4.40	43.56 3.16 -16.07	80.07 3.63 -48.47	36.72 3.48 -6.87	50.10 3.41 -20.85	44.79 3.44 -15.49	45.50 2.92 -20.28	46.78 2.49 -25.60	46.31 2.46 -25.25	46.75 2.26 -27.41	46.82 2.00 -29.75	46.48 2.07 -28.87	46.02 1.93 -29.66	61.12 2.24 -42.16	69.41 3.58 -38.91	69.41 2.99 -43.39	80.12 2.40 -59.40	46.24 1.56 -32.56	30.71 1.32 -18.75
BAYONEEC__CTG1 323682	26.90 1.76 -9.28	18.80 1.78 -0.68	19.68 1.51 -3.60	20.12 1.46 -4.44	21.47 1.47 -5.76	20.80 1.94 -0.23	35.11 2.63 -8.16	37.91 3.05 -6.89	36.09 2.93 -6.80	37.45 2.89 -8.72	37.40 2.95 -8.58	37.11 2.50 -12.32	36.34 2.09 -15.56	35.99 2.10 -15.29	35.68 1.93 -16.66	35.62 1.72 -18.84	35.85 1.77 -18.53	36.14 1.66 -20.06	36.93 1.91 -18.30	41.18 3.09 -11.16	40.14 2.58 -14.53	36.54 2.03 -16.19	36.29 1.31 -22.87	30.46 1.12 -18.70
BAYONEEC__CTG2 323683	26.90 1.76 -9.28	18.80 1.78 -0.68	19.68 1.51 -3.60	20.12 1.46 -4.44	21.47 1.47 -5.76	20.80 1.94 -0.23	35.11 2.63 -8.16	37.91 3.05 -6.89	36.09 2.93 -6.80	37.45 2.89 -8.72	37.40 2.95 -8.58	37.11 2.50 -12.32	36.34 2.09 -15.56	35.99 2.10 -15.29	35.68 1.93 -16.66	35.62 1.72 -18.84	35.85 1.77 -18.53	36.14 1.66 -20.06	36.93 1.91 -18.30	41.18 3.09 -11.16	40.14 2.58 -14.53	36.54 2.03 -16.19	36.29 1.31 -22.87	30.46 1.12 -18.70
BAYONEEC__CTG3 323684	26.90 1.76 -9.28	18.80 1.78 -0.68	19.68 1.51 -3.60	20.12 1.46 -4.44	21.47 1.47 -5.76	20.80 1.94 -0.23	35.11 2.63 -8.16	37.91 3.05 -6.89	36.09 2.93 -6.80	37.45 2.89 -8.72	37.40 2.95 -8.58	37.11 2.50 -12.32	36.34 2.09 -15.56	35.99 2.10 -15.29	35.68 1.93 -16.66	35.62 1.72 -18.84	35.85 1.77 -18.53	36.14 1.66 -20.06	36.93 1.91 -18.30	41.18 3.09 -11.16	40.14 2.58 -14.53	36.54 2.03 -16.19	36.29 1.31 -22.87	30.46 1.12 -18.70

BAYONEEC___CTG4 323685	26.90 1.76 -9.28	18.80 1.78 -0.68	19.68 1.51 -3.60	20.12 1.46 -4.44	21.47 1.47 -5.76	20.80 1.94 -0.23	35.11 2.63 -8.16	37.91 3.05 -6.89	36.09 2.93 -6.80	37.45 2.89 -8.72	37.40 2.95 -8.58	37.11 2.50 -12.32	36.34 2.09 -15.56	35.99 2.10 -15.29	35.68 1.93 -16.66	35.62 1.72 -18.84	35.85 1.77 -18.53	36.14 1.66 -20.06	36.93 1.91 -18.30	41.18 3.09 -11.16	40.14 2.58 -14.53	36.54 2.03 -16.19	36.29 1.31 -22.87	30.46 1.12 -18.70
BAYONEEC___CTG5 323686	26.90 1.76 -9.28	18.80 1.78 -0.68	19.68 1.51 -3.60	20.12 1.46 -4.44	21.47 1.47 -5.76	20.80 1.94 -0.23	35.11 2.63 -8.16	37.91 3.05 -6.89	36.09 2.93 -6.80	37.45 2.89 -8.72	37.40 2.95 -8.58	37.11 2.50 -12.32	36.34 2.09 -15.56	35.99 2.10 -15.29	35.68 1.93 -16.66	35.62 1.72 -18.84	35.85 1.77 -18.53	36.14 1.66 -20.06	36.93 1.91 -18.30	41.18 3.09 -11.16	40.14 2.58 -14.53	36.54 2.03 -16.19	36.29 1.31 -22.87	30.46 1.12 -18.70
BAYONEEC___CTG6 323687	26.90 1.76 -9.28	18.80 1.78 -0.68	19.68 1.51 -3.60	20.12 1.46 -4.44	21.47 1.47 -5.76	20.80 1.94 -0.23	35.11 2.63 -8.16	37.91 3.05 -6.89	36.09 2.93 -6.80	37.45 2.89 -8.72	37.40 2.95 -8.58	37.11 2.50 -12.32	36.34 2.09 -15.56	35.99 2.10 -15.29	35.68 1.93 -16.66	35.62 1.72 -18.84	35.85 1.77 -18.53	36.14 1.66 -20.06	36.93 1.91 -18.30	41.18 3.09 -11.16	40.14 2.58 -14.53	36.54 2.03 -16.19	36.29 1.31 -22.87	30.46 1.12 -18.70
BAYONEEC___CTG7 323688	26.90 1.76 -9.28	18.80 1.78 -0.68	19.68 1.51 -3.60	20.12 1.46 -4.44	21.47 1.47 -5.76	20.80 1.94 -0.23	35.11 2.63 -8.16	37.91 3.05 -6.89	36.09 2.93 -6.80	37.45 2.89 -8.72	37.40 2.95 -8.58	37.11 2.50 -12.32	36.34 2.09 -15.56	35.99 2.10 -15.29	35.68 1.93 -16.66	35.62 1.72 -18.84	35.85 1.77 -18.53	36.14 1.66 -20.06	36.93 1.91 -18.30	41.18 3.09 -11.16	40.14 2.58 -14.53	36.54 2.03 -16.19	36.29 1.31 -22.87	30.46 1.12 -18.70
BAYONEEC___CTG8 323689	26.90 1.76 -9.28	18.80 1.78 -0.68	19.68 1.51 -3.60	20.12 1.46 -4.44	21.47 1.47 -5.76	20.80 1.94 -0.23	35.11 2.63 -8.16	37.91 3.05 -6.89	36.09 2.93 -6.80	37.45 2.89 -8.72	37.40 2.95 -8.58	37.11 2.50 -12.32	36.34 2.09 -15.56	35.99 2.10 -15.29	35.68 1.93 -16.66	35.62 1.72 -18.84	35.85 1.77 -18.53	36.14 1.66 -20.06	36.93 1.91 -18.30	41.18 3.09 -11.16	40.14 2.58 -14.53	36.54 2.03 -16.19	36.29 1.31 -22.87	30.46 1.12 -18.70
BEACON___LESR 323632	29.67 1.25 -12.55	18.56 1.29 -0.92	20.46 1.15 -4.75	21.20 1.14 -5.85	22.98 1.14 -7.59	20.45 1.53 -0.29	37.26 2.02 -10.92	39.84 2.38 -9.50	38.18 2.37 -9.43	39.58 2.33 -11.41	37.98 2.28 -9.84	38.35 1.96 -14.09	36.53 1.66 -16.18	34.30 1.65 -14.05	33.23 1.49 -14.66	33.33 1.33 -16.93	34.36 1.37 -17.45	36.63 1.24 -20.97	42.32 1.47 -24.12	43.99 2.34 -14.72	44.18 2.05 -19.11	39.39 1.63 -19.44	40.27 1.04 -27.11	36.13 0.84 -24.65
BEAVER RIVER___HYD 24048	12.91 -0.48 2.47	15.51 -0.52 0.32	14.18 -0.45 -0.07	13.87 -0.44 -0.09	13.93 -0.43 -0.12	18.15 -0.48 0.00	22.83 -0.34 1.16	24.56 -0.19 3.22	22.26 -0.26 3.85	22.06 -0.26 3.52	21.40 -0.23 4.23	17.98 -0.20 4.11	15.32 -0.21 3.17	15.83 -0.22 2.55	13.76 -0.31 3.01	13.67 -0.29 1.11	14.57 -0.31 0.66	13.82 -0.33 0.27	16.66 -0.42 -0.36	26.76 -0.38 -0.22	22.99 -0.32 -0.28	18.33 -0.27 -0.29	12.32 -0.19 -0.40	10.79 -0.21 -0.36
BEEBEE_GT_13 23619	17.13 0.13 -1.14	16.54 0.12 -0.08	15.09 0.09 -0.44	14.87 0.11 -0.55	15.05 0.10 -0.71	18.64 -0.02 -0.03	25.31 -0.02 -1.00	28.98 0.17 -0.85	27.18 -0.03 -0.84	26.84 -0.08 -1.08	26.72 -0.08 -0.93	23.55 -0.02 -1.27	20.17 0.00 -1.48	19.88 0.00 -1.28	18.42 0.00 -1.34	16.68 0.03 -1.58	17.22 0.05 -1.63	16.40 0.01 -1.97	19.10 0.10 -2.27	28.44 0.14 -1.39	24.97 0.14 -1.80	20.24 0.09 -1.83	14.73 0.06 -2.55	12.97 0.00 -2.32
BETHLEHEM___GRP 23843	29.57 1.09 -12.61	18.40 1.13 -0.92	20.34 1.00 -4.77	21.07 0.98 -5.88	22.85 0.98 -7.63	20.25 1.32 -0.29	37.03 1.73 -10.97	39.53 2.01 -9.55	37.88 2.03 -9.48	39.72 1.96 -11.91	38.24 1.96 -10.41	38.15 1.69 -14.15	36.37 1.42 -16.25	34.13 1.41 -14.12	33.10 1.28 -14.73	33.21 1.13 -17.01	34.24 1.17 -17.53	36.55 1.07 -21.06	42.21 1.25 -24.23	43.70 1.99 -14.79	43.95 1.73 -19.20	39.23 1.37 -19.53	40.23 0.88 -27.23	36.12 0.71 -24.76
BETHLEHEM___GS1 323560	29.57 1.09 -12.61	18.40 1.13 -0.92	20.34 1.00 -4.77	21.07 0.98 -5.88	22.85 0.98 -7.63	20.25 1.32 -0.29	37.03 1.73 -10.97	39.53 2.01 -9.55	37.88 2.03 -9.48	39.72 1.96 -11.91	38.24 1.96 -10.41	38.15 1.69 -14.15	36.37 1.42 -16.25	34.13 1.41 -14.12	33.10 1.28 -14.73	33.21 1.13 -17.01	34.24 1.17 -17.53	36.55 1.07 -21.06	42.21 1.25 -24.23	43.70 1.99 -14.79	43.95 1.73 -19.20	39.23 1.37 -19.53	40.23 0.88 -27.23	36.12 0.71 -24.76
BETHLEHEM___GS2 323561	29.57 1.09 -12.61	18.40 1.13 -0.92	20.34 1.00 -4.77	21.07 0.98 -5.88	22.85 0.98 -7.63	20.25 1.32 -0.29	37.03 1.73 -10.97	39.53 2.01 -9.55	37.88 2.03 -9.48	39.72 1.96 -11.91	38.24 1.96 -10.41	38.15 1.69 -14.15	36.37 1.42 -16.25	34.13 1.41 -14.12	33.10 1.28 -14.73	33.21 1.13 -17.01	34.24 1.17 -17.53	36.55 1.07 -21.06	42.21 1.25 -24.23	43.70 1.99 -14.79	43.95 1.73 -19.20	39.23 1.37 -19.53	40.23 0.88 -27.23	36.12 0.71 -24.76
BETHLEHEM___GS3 323562	29.57 1.09 -12.61	18.40 1.13 -0.92	20.34 1.00 -4.77	21.07 0.98 -5.88	22.85 0.98 -7.63	20.25 1.32 -0.29	37.03 1.73 -10.97	39.53 2.01 -9.55	37.88 2.03 -9.48	39.72 1.96 -11.91	38.24 1.96 -10.41	38.15 1.69 -14.15	36.37 1.42 -16.25	34.13 1.41 -14.12	33.10 1.28 -14.73	33.21 1.13 -17.01	34.24 1.17 -17.53	36.55 1.07 -21.06	42.21 1.25 -24.23	43.70 1.99 -14.79	43.95 1.73 -19.20	39.23 1.37 -19.53	40.23 0.88 -27.23	36.12 0.71 -24.76
BETHLEHEM___STEEL 23779	18.02 0.59 -1.57	17.08 0.62 -0.11	15.71 0.54 -0.61	15.52 0.55 -0.75	15.74 0.53 -0.98	19.10 0.43 -0.04	26.24 0.53 -1.38	30.17 1.04 -1.17	28.21 0.68 -1.16	27.89 0.57 -1.49	27.72 0.57 -1.28	24.63 0.58 -1.75	21.29 0.56 -2.04	20.89 0.52 -1.77	19.43 0.50 -1.85	17.72 0.48 -2.17	18.36 0.56 -2.26	17.53 0.39 -2.72	20.40 0.54 -3.15	29.49 0.65 -1.92	26.09 0.58 -2.49	21.35 0.49 -2.54	16.04 0.39 -3.53	14.12 0.27 -3.21
BETHPAGE_CC_5 323564	27.31 2.17 -9.27	24.99 2.24 -6.41	24.31 1.92 -7.82	24.30 1.85 -8.24	24.50 1.84 -8.42	25.35 2.46 -4.26	36.80 3.41 -9.07	43.45 3.77 -11.71	36.83 3.66 -6.80	39.54 3.59 -10.11	38.05 3.73 -8.46	37.00 3.19 -11.51	35.08 2.73 -13.65	35.84 2.66 -14.58	35.17 2.44 -15.64	35.25 2.17 -18.02	35.64 2.25 -17.85	36.21 2.09 -19.70	40.20 2.42 -21.05	45.23 3.93 -14.38	44.16 3.29 -17.84	40.90 2.62 -19.96	35.84 1.71 -22.01	30.75 1.42 -18.69
BIGTREE_115_KV_TB2_REV_LBMP_A 345034	18.15 0.70 -1.59	17.20 0.74 -0.11	15.81 0.63 -0.62	15.62 0.64 -0.76	15.84 0.61 -0.99	19.23 0.56 -0.04	26.48 0.75 -1.40	30.44 1.29 -1.18	28.46 0.92 -1.17	28.15 0.80 -1.51	27.97 0.80 -1.30	24.84 0.76 -1.78	21.47 0.71 -2.07	21.07 0.67 -1.80	19.61 0.65 -1.87	17.87 0.60 -2.20	18.52 0.68 -2.29	17.70 0.52 -2.76	20.60 0.69 -3.19	29.76 0.89 -1.95	26.34 0.78 -2.53	21.53 0.64 -2.57	16.19 0.49 -3.58	14.24 0.34 -3.26

BINGHAMTON___COGEN 23790	19.60 0.67 -3.07	17.25 0.69 -0.22	16.37 0.61 -1.19	16.28 0.60 -1.47	16.73 0.58 -1.91	19.43 0.73 -0.07	28.07 1.05 -2.70	31.48 1.23 -2.28	29.65 1.03 -2.25	29.70 0.96 -2.90	29.35 0.98 -2.50	26.57 0.85 -3.42	23.40 0.73 -3.98	22.77 0.71 -3.46	21.35 0.67 -3.60	19.88 0.59 -4.23	20.46 0.61 -4.31	20.15 0.53 -5.20	23.38 0.65 -6.00	31.58 1.00 -3.66	28.63 0.85 -4.76	23.86 0.70 -4.84	19.32 0.46 -6.75	17.17 0.39 -6.13
BLACK RIVER___HYD 24047	14.10 -0.30 1.46	15.82 -0.33 0.20	14.42 -0.29 -0.14	14.11 -0.28 -0.18	14.20 -0.27 -0.23	18.38 -0.26 -0.01	23.77 0.02 0.58	26.24 0.31 2.03	24.12 0.13 2.38	23.78 0.13 2.19	23.28 0.13 2.71	20.01 0.13 2.42	17.06 0.08 1.71	17.31 0.06 1.34	15.39 -0.05 1.65	14.73 -0.07 0.26	15.36 -0.08 0.11	14.55 -0.10 -0.23	17.28 -0.17 -0.72	27.47 0.11 -0.44	23.71 0.12 -0.57	18.98 0.07 -0.58	12.94 0.01 -0.81	11.32 -0.06 -0.74
BLISS_WT_PWR 323608	18.62 1.06 -1.69	17.58 1.11 -0.12	16.19 0.98 -0.66	16.00 0.98 -0.81	16.25 0.95 -1.05	19.70 1.02 -0.04	27.32 1.51 -1.49	31.41 2.18 -1.26	29.30 1.69 -1.24	28.96 1.52 -1.60	28.77 1.53 -1.38	25.57 1.38 -1.89	22.08 1.20 -2.19	21.66 1.15 -1.91	20.16 1.09 -1.99	18.39 0.99 -2.33	19.05 1.07 -2.43	18.21 0.87 -2.93	21.21 1.10 -3.38	30.57 1.59 -2.07	27.09 1.38 -2.68	22.15 1.10 -2.73	16.71 0.79 -3.80	14.70 0.60 -3.46
BLUE_CIRC_CHEM_DRP 24182	29.27 1.02 -12.39	18.30 1.05 -0.91	20.21 0.95 -4.70	20.92 0.92 -5.78	22.68 0.93 -7.51	20.15 1.23 -0.29	36.72 1.61 -10.79	39.19 1.85 -9.37	37.52 1.85 -9.30	38.99 1.81 -11.34	37.43 1.78 -9.78	37.74 1.54 -13.90	35.97 1.31 -15.97	33.78 1.30 -13.87	32.74 1.18 -14.48	32.84 1.04 -16.74	33.86 1.07 -17.24	36.12 0.98 -20.72	41.72 1.15 -23.84	43.30 1.83 -14.55	43.50 1.59 -18.89	38.80 1.26 -19.22	39.72 0.81 -26.79	35.66 0.66 -24.36
BOC_GAS_DRP 24189	29.35 0.92 -12.57	18.23 0.96 -0.92	20.18 0.86 -4.76	20.92 0.84 -5.87	22.70 0.84 -7.61	20.04 1.12 -0.29	36.70 1.43 -10.94	39.12 1.65 -9.50	37.43 1.64 -9.43	39.39 1.60 -11.95	37.91 1.60 -10.44	37.78 1.38 -14.09	36.07 1.18 -16.20	33.84 1.17 -14.07	32.82 1.06 -14.68	32.99 0.95 -16.97	34.01 0.98 -17.48	36.32 0.89 -21.01	41.95 1.05 -24.17	43.34 1.67 -14.75	43.60 1.43 -19.15	38.94 1.14 -19.48	40.02 0.74 -27.17	35.94 0.60 -24.70
BORALEX_4TH_BRANCH 23824	30.13 1.16 -13.11	18.49 1.18 -0.96	20.56 1.06 -4.94	21.33 1.04 -6.08	23.19 1.05 -7.89	20.35 1.42 -0.30	37.61 1.90 -11.38	40.16 2.24 -9.95	38.50 2.24 -9.90	39.66 2.30 -11.52	38.08 2.28 -9.94	38.91 1.87 -14.74	37.15 1.57 -16.89	34.81 1.54 -14.66	33.78 1.38 -15.31	33.93 1.24 -17.63	35.01 1.27 -18.19	37.42 1.17 -21.84	43.20 1.37 -25.11	44.46 2.21 -15.33	44.83 1.91 -19.89	40.08 1.52 -20.24	41.32 0.98 -28.22	37.09 0.79 -25.66
BOWLINE___1 23526	26.31 1.44 -9.00	18.48 1.49 -0.65	19.33 1.27 -3.50	19.75 1.22 -4.31	21.04 1.21 -5.59	20.47 1.62 -0.22	34.46 2.21 -7.92	37.21 2.54 -6.69	35.42 2.45 -6.60	36.70 2.40 -8.46	35.62 2.46 -7.29	34.38 2.07 -10.00	32.06 1.74 -11.63	30.46 1.75 -10.12	29.22 1.61 -10.53	28.87 1.43 -12.37	29.79 1.48 -12.77	31.19 1.38 -15.38	36.07 1.59 -17.76	40.34 2.58 -10.84	39.24 2.14 -14.07	34.30 1.67 -14.31	33.15 1.08 -19.96	29.71 0.93 -18.14
BOWLINE___2 23595	26.31 1.44 -9.01	18.48 1.49 -0.65	19.33 1.27 -3.50	19.75 1.22 -4.31	21.04 1.21 -5.59	20.47 1.62 -0.22	34.46 2.21 -7.92	37.21 2.54 -6.69	35.42 2.45 -6.60	36.70 2.40 -8.46	35.62 2.46 -7.29	34.38 2.07 -10.01	32.06 1.74 -11.63	30.47 1.75 -10.12	29.22 1.61 -10.53	28.87 1.43 -12.37	29.79 1.48 -12.77	31.19 1.38 -15.39	36.07 1.59 -17.76	40.35 2.58 -10.84	39.24 2.14 -14.07	34.30 1.67 -14.32	33.16 1.08 -19.96	29.72 0.93 -18.15
BROOKHAVEN___DRP 24191	27.61 2.47 -9.27	25.49 2.58 -6.56	24.74 2.24 -7.93	24.72 2.16 -8.34	24.86 2.12 -8.49	25.84 2.85 -4.36	36.67 3.89 -8.46	40.74 4.28 -8.49	37.30 4.14 -6.79	39.07 4.06 -9.17	37.90 4.19 -7.85	36.65 3.61 -10.74	34.37 3.07 -12.61	35.26 3.01 -13.65	34.47 2.77 -14.61	34.57 2.47 -17.03	35.01 2.56 -16.90	35.64 2.39 -18.83	38.72 2.79 -19.20	43.70 4.55 -12.23	42.47 3.85 -15.60	37.88 3.06 -16.50	35.19 1.99 -21.09	30.95 1.62 -18.68
BROOKLYN_NAVY_YARD 23515	26.86 1.71 -9.28	18.77 1.75 -0.68	19.63 1.47 -3.60	20.07 1.42 -4.44	21.42 1.42 -5.76	20.76 1.90 -0.23	35.06 2.58 -8.16	37.88 3.02 -6.89	36.09 2.93 -6.80	37.40 2.84 -8.72	37.35 2.90 -8.58	37.07 2.45 -12.32	36.30 2.06 -15.55	35.95 2.06 -15.29	35.64 1.90 -16.66	35.59 1.69 -18.84	35.81 1.74 -18.53	36.10 1.63 -20.06	36.91 1.89 -18.30	41.20 3.12 -11.16	40.09 2.58 -14.49	36.53 2.02 -16.19	36.27 1.28 -22.86	30.44 1.10 -18.70
BROOKLYN___ARMY_DRP 323595	27.00 1.86 -9.28	18.92 1.90 -0.68	19.80 1.63 -3.60	20.22 1.56 -4.44	21.57 1.57 -5.76	20.91 2.05 -0.23	35.23 2.75 -8.16	38.05 3.19 -6.89	36.33 3.16 -6.80	37.69 3.13 -8.72	37.90 3.15 -8.88	37.86 2.70 -12.87	37.47 2.24 -16.53	37.49 2.27 -16.62	37.40 2.07 -18.25	37.39 1.82 -20.50	37.44 1.90 -20.00	37.40 1.77 -21.21	37.10 2.07 -18.30	41.39 3.31 -11.16	40.90 2.88 -15.00	37.12 2.22 -16.59	37.04 1.43 -23.50	30.58 1.23 -18.71
BROOME_2_LFGE 323671	19.60 0.67 -3.07	17.25 0.69 -0.22	16.37 0.61 -1.19	16.28 0.60 -1.47	16.73 0.58 -1.91	19.43 0.73 -0.07	28.07 1.05 -2.70	31.48 1.23 -2.28	29.65 1.03 -2.25	29.70 0.96 -2.90	29.35 0.98 -2.50	26.57 0.85 -3.42	23.40 0.73 -3.98	22.77 0.71 -3.46	21.35 0.67 -3.60	19.88 0.59 -4.23	20.46 0.61 -4.31	20.15 0.53 -5.20	23.38 0.65 -6.00	31.58 1.00 -3.66	28.63 0.85 -4.76	23.86 0.70 -4.84	19.32 0.46 -6.75	17.17 0.39 -6.13
BROOME___LFGE 323600	19.60 0.67 -3.07	17.25 0.69 -0.22	16.37 0.61 -1.19	16.28 0.60 -1.47	16.73 0.58 -1.91	19.43 0.73 -0.07	28.07 1.05 -2.70	31.48 1.23 -2.28	29.65 1.03 -2.25	29.70 0.96 -2.90	29.35 0.98 -2.50	26.57 0.85 -3.42	23.40 0.73 -3.98	22.77 0.71 -3.46	21.35 0.67 -3.60	19.88 0.59 -4.23	20.46 0.61 -4.31	20.15 0.53 -5.20	23.38 0.65 -6.00	31.58 1.00 -3.66	28.63 0.85 -4.76	23.86 0.70 -4.84	19.32 0.46 -6.75	17.17 0.39 -6.13
BURROWS___LYONSDAL 23803	14.86 0.05 1.05	16.25 0.03 0.13	14.59 0.03 0.00	14.26 0.04 0.00	14.28 0.04 0.00	18.74 0.11 0.00	24.19 0.39 0.52	27.28 0.64 1.33	25.40 0.55 1.52	24.93 0.54 1.45	24.69 0.54 1.72	21.14 0.47 1.63	17.79 0.35 1.26	17.93 0.34 1.01	16.13 0.24 1.19	14.82 0.20 0.44	15.36 0.19 0.37	14.33 0.14 0.23	16.86 0.13 0.00	27.38 0.46 0.00	23.42 0.39 0.00	18.63 0.31 0.00	12.29 0.17 0.00	10.75 0.11 0.00
CAITHNESS_CC_1 323624	27.56 2.43 -9.27	25.44 2.53 -6.56	24.69 2.20 -7.93	24.66 2.10 -8.34	24.82 2.08 -8.49	25.77 2.78 -4.36	36.58 3.79 -8.46	40.62 4.17 -8.48	37.20 4.03 -6.79	38.96 3.95 -9.17	37.79 4.09 -7.84	36.56 3.52 -10.74	34.31 3.01 -12.61	35.18 2.94 -13.64	34.40 2.70 -14.61	34.50 2.41 -17.03	34.95 2.50 -16.90	35.58 2.34 -18.82	38.65 2.73 -19.20	43.58 4.44 -12.22	42.35 3.73 -15.59	37.80 2.99 -16.50	35.13 1.93 -21.08	30.90 1.57 -18.68

CALPINE BETH_PAGE_GT4 24209	27.34 2.20 -9.27	24.96 2.27 -6.34	24.29 1.95 -7.77	24.29 1.88 -8.19	24.50 1.87 -8.39	25.34 2.50 -4.21	37.06 3.41 -9.33	44.73 3.69 -13.07	36.76 3.59 -6.80	39.86 3.51 -10.51	38.29 3.70 -8.72	37.30 3.17 -11.84	35.50 2.71 -14.10	36.22 2.64 -14.98	35.59 2.43 -16.08	35.66 2.15 -18.43	36.01 2.22 -18.24	36.56 2.08 -20.07	40.97 2.41 -21.84	46.11 3.90 -15.29	45.10 3.29 -18.78	42.34 2.60 -21.42	36.21 1.70 -22.40	30.74 1.40 -18.69
CALPINE_BETH_PAGE_GT_4 323586	27.34 2.20 -9.27	24.96 2.27 -6.34	24.29 1.95 -7.77	24.29 1.88 -8.19	24.50 1.87 -8.39	25.34 2.50 -4.21	37.06 3.41 -9.33	44.73 3.69 -13.07	36.76 3.59 -6.80	39.86 3.51 -10.51	38.29 3.70 -8.72	37.30 3.17 -11.84	35.50 2.71 -14.10	36.22 2.64 -14.98	35.59 2.43 -16.08	35.66 2.15 -18.43	36.01 2.22 -18.24	36.56 2.08 -20.07	40.97 2.41 -21.84	46.11 3.90 -15.29	45.10 3.29 -18.78	42.34 2.60 -21.42	36.21 1.70 -22.40	30.74 1.40 -18.69
CALPINE_BP_GT1 23823	27.34 2.20 -9.27	24.96 2.27 -6.34	24.29 1.95 -7.77	24.29 1.88 -8.19	24.50 1.87 -8.39	25.34 2.50 -4.21	37.06 3.41 -9.33	44.73 3.69 -13.07	36.76 3.59 -6.80	39.86 3.51 -10.51	38.29 3.70 -8.72	37.30 3.17 -11.84	35.50 2.71 -14.10	36.22 2.64 -14.98	35.59 2.43 -16.08	35.66 2.15 -18.43	36.01 2.22 -18.24	36.56 2.08 -20.07	40.97 2.41 -21.84	46.11 3.90 -15.29	45.10 3.29 -18.78	42.34 2.60 -21.42	36.21 1.70 -22.40	30.74 1.40 -18.69
CALSPAN___DRP 24200	18.02 0.59 -1.57	17.08 0.62 -0.11	15.71 0.54 -0.61	15.52 0.55 -0.75	15.74 0.53 -0.98	19.10 0.43 -0.04	26.24 0.53 -1.38	30.17 1.04 -1.17	28.21 0.68 -1.16	27.89 0.57 -1.49	27.72 0.57 -1.28	24.63 0.58 -1.75	21.29 0.56 -2.04	20.89 0.52 -1.77	19.43 0.50 -1.85	17.72 0.48 -2.17	18.36 0.56 -2.26	17.53 0.39 -2.72	20.40 0.54 -3.15	29.49 0.65 -1.92	26.09 0.58 -2.49	21.35 0.49 -2.54	16.04 0.39 -3.53	14.12 0.27 -3.21
CANDIGU_WT_PWR 323617	18.73 0.81 -2.05	17.33 0.83 -0.15	16.09 0.73 -0.80	15.92 0.72 -0.98	16.22 0.70 -1.28	19.43 0.75 -0.05	27.25 1.12 -1.81	30.95 1.45 -1.53	28.94 1.06 -1.51	28.71 0.93 -1.94	28.50 0.96 -1.68	25.46 0.87 -2.29	22.12 0.77 -2.67	21.66 0.74 -2.32	20.20 0.70 -2.41	18.53 0.63 -2.83	19.16 0.67 -2.94	18.50 0.53 -3.55	21.52 0.70 -4.10	30.42 1.00 -2.50	27.13 0.85 -3.25	22.32 0.70 -3.30	17.22 0.50 -4.61	15.25 0.41 -4.19
CARR STREET_E_SYR 24060	16.86 0.19 -0.81	16.60 0.20 -0.06	15.05 0.18 -0.31	14.77 0.17 -0.39	14.91 0.17 -0.50	18.86 0.21 -0.02	25.35 0.32 -0.71	28.99 0.42 -0.60	27.23 0.24 -0.62	26.88 0.23 -0.81	26.79 0.23 -0.69	23.47 0.22 -0.95	19.98 0.19 -1.10	19.74 0.19 -0.96	18.27 0.19 -0.99	16.42 0.18 -1.17	16.89 0.20 -1.15	15.98 0.17 -1.38	18.54 0.22 -1.60	28.25 0.35 -0.98	24.62 0.32 -1.27	19.87 0.26 -1.29	14.08 0.17 -1.80	12.38 0.11 -1.63
CARTHAGE___PAPER 23857	13.74 -0.38 1.75	15.69 -0.43 0.23	14.31 -0.38 -0.12	14.01 -0.35 -0.15	14.10 -0.34 -0.20	18.27 -0.37 -0.01	23.44 -0.15 0.74	25.69 0.08 2.37	23.56 -0.05 2.76	23.25 -0.03 2.56	22.70 -0.03 3.14	19.45 0.00 2.84	16.58 -0.06 2.06	16.90 -0.07 1.63	14.94 -0.17 1.97	14.47 -0.17 0.43	15.09 -0.19 0.27	14.31 -0.20 -0.09	17.06 -0.28 -0.62	27.19 -0.11 -0.38	23.43 -0.09 -0.49	18.75 -0.07 -0.50	12.73 -0.08 -0.70	11.15 -0.13 -0.63
CE_DUNWOOD___DRP 24194	26.70 1.59 -9.25	18.63 1.62 -0.67	19.54 1.38 -3.59	19.96 1.32 -4.43	21.31 1.32 -5.75	20.62 1.77 -0.22	34.90 2.43 -8.14	37.64 2.80 -6.88	35.84 2.69 -6.78	37.19 2.66 -8.69	36.10 2.72 -7.52	34.93 2.30 -10.33	32.67 1.93 -12.05	31.07 1.93 -10.53	29.84 1.78 -10.98	29.53 1.58 -12.88	30.44 1.63 -13.27	31.87 1.53 -15.93	36.72 1.76 -18.24	40.91 2.85 -11.14	39.85 2.37 -14.45	34.94 1.87 -14.75	33.89 1.20 -20.57	30.31 1.02 -18.64
CE_MILLWOOD___DRP 24193	26.60 1.52 -9.21	18.58 1.57 -0.66	19.47 1.32 -3.58	19.91 1.28 -4.41	21.23 1.27 -5.72	20.55 1.70 -0.22	34.77 2.34 -8.11	37.50 2.69 -6.85	35.73 2.61 -6.75	37.05 2.56 -8.65	35.96 2.61 -7.49	34.79 2.21 -10.28	32.52 1.85 -11.98	30.92 1.86 -10.46	29.70 1.71 -10.90	29.39 1.52 -12.80	30.30 1.57 -13.19	31.73 1.47 -15.84	36.59 1.69 -18.17	40.76 2.75 -11.09	39.70 2.28 -14.40	34.80 1.80 -14.68	33.75 1.15 -20.48	30.19 0.98 -18.57
CE_NYC2_DRP 24202	26.94 1.79 -9.28	18.87 1.85 -0.68	19.75 1.59 -3.60	20.19 1.54 -4.44	21.54 1.54 -5.76	20.89 2.03 -0.23	35.21 2.72 -8.16	37.99 3.13 -6.89	36.25 3.08 -6.80	37.61 3.05 -8.72	37.82 3.08 -8.88	37.77 2.61 -12.87	37.41 2.19 -16.53	37.41 2.19 -16.62	37.35 2.02 -18.25	37.36 1.79 -20.50	37.40 1.85 -20.00	37.36 1.73 -21.21	37.03 2.01 -18.30	41.26 3.18 -11.16	40.18 2.67 -14.49	37.03 2.12 -16.59	37.01 1.39 -23.50	30.54 1.19 -18.71
CE_NYC_DRP 24195	26.90 1.76 -9.28	18.82 1.80 -0.68	19.69 1.53 -3.60	20.13 1.48 -4.44	21.47 1.47 -5.76	20.82 1.96 -0.23	35.14 2.65 -8.16	37.94 3.08 -6.89	36.14 2.98 -6.80	37.50 2.94 -8.72	37.40 3.00 -8.53	37.05 2.54 -12.22	36.20 2.13 -15.38	35.80 2.16 -15.04	35.42 1.96 -16.37	35.35 1.75 -18.53	35.62 1.82 -18.26	35.95 1.69 -19.85	36.96 1.94 -18.30	41.23 3.15 -11.16	40.14 2.62 -14.49	36.51 2.07 -16.12	36.20 1.33 -22.75	30.47 1.13 -18.70
CHAFFEE___LFGE 323603	18.21 0.71 -1.63	17.22 0.75 -0.12	15.84 0.64 -0.63	15.66 0.67 -0.78	15.88 0.63 -1.01	19.25 0.58 -0.04	26.59 0.83 -1.43	30.58 1.40 -1.21	28.57 1.00 -1.20	28.26 0.88 -1.54	28.07 0.88 -1.33	24.94 0.83 -1.82	21.57 0.77 -2.11	21.16 0.72 -1.84	19.68 0.68 -1.91	17.96 0.65 -2.25	18.62 0.73 -2.34	17.79 0.55 -2.82	20.72 0.73 -3.26	29.88 0.97 -1.99	26.46 0.85 -2.58	21.65 0.70 -2.63	16.30 0.52 -3.67	14.33 0.35 -3.33
CHATEAUG_WT_PWR 323614	4.97 -1.00 9.89	14.14 -0.98 1.23	13.70 -0.86 0.00	13.38 -0.84 0.00	13.40 -0.84 0.00	17.51 -1.12 0.00	17.89 -1.53 4.91	13.74 -1.76 12.47	10.34 -1.74 14.29	10.37 -1.71 13.77	7.75 -1.78 16.33	5.47 -1.56 15.27	5.59 -1.33 11.78	7.82 -1.32 9.46	4.63 -1.26 11.19	9.85 -1.10 4.12	10.96 -1.13 3.45	11.26 -0.97 2.19	15.60 -1.12 0.00	25.09 -1.83 0.00	21.53 -1.50 0.00	16.98 -1.34 0.00	11.20 -0.92 0.00	10.03 -0.62 0.00
CHAT_HIGH_FALL_HYD 323578	5.07 -1.11 9.68	14.09 -1.06 1.20	13.63 -0.93 0.00	13.29 -0.92 0.00	13.33 -0.91 0.00	17.40 -1.23 0.00	17.87 -1.66 4.80	13.84 -1.93 12.20	10.46 -1.92 13.99	10.48 -1.89 13.47	7.92 -1.97 15.98	5.64 -1.72 14.94	5.71 -1.46 11.52	7.87 -1.47 9.26	4.73 -1.40 10.95	9.82 -1.22 4.03	10.93 -1.24 3.37	11.23 -1.05 2.14	15.50 -1.22 0.00	24.93 -1.99 0.00	21.39 -1.63 0.00	16.87 -1.45 0.00	11.11 -1.01 0.00	9.97 -0.67 0.00
CHAUTAUQUA___LFGE 323629	18.33 0.86 -1.61	17.36 0.90 -0.12	15.96 0.77 -0.62	15.77 0.78 -0.77	15.99 0.75 -1.00	19.43 0.76 -0.04	26.83 1.10 -1.41	30.98 1.82 -1.19	28.95 1.40 -1.18	28.62 1.27 -1.52	28.44 1.27 -1.31	25.23 1.14 -1.79	21.80 1.03 -2.08	21.38 0.97 -1.81	19.88 0.90 -1.89	18.11 0.83 -2.22	18.77 0.92 -2.31	17.92 0.72 -2.78	20.86 0.92 -3.21	30.17 1.29 -1.96	26.70 1.13 -2.55	21.83 0.92 -2.59	16.39 0.67 -3.61	14.37 0.45 -3.28

CH_MIDHUDSON___DRP 24192	27.45 1.56 -10.03	18.67 1.60 -0.72	19.84 1.38 -3.90	20.34 1.32 -4.80	21.80 1.32 -6.23	20.62 1.75 -0.24	35.56 2.41 -8.82	38.22 2.80 -7.46	36.46 2.74 -7.35	37.91 2.66 -9.41	36.67 2.69 -8.11	35.72 2.28 -11.14	33.57 1.93 -12.95	31.79 1.92 -11.27	30.57 1.76 -11.73	30.41 1.57 -13.78	31.40 1.63 -14.22	33.07 1.51 -17.14	38.26 1.76 -19.78	41.82 2.83 -12.07	41.05 2.35 -15.67	36.08 1.81 -15.95	35.51 1.16 -22.23	31.86 1.00 -20.21
CH_MISC_IPPS 23765	27.41 1.73 -9.82	18.84 1.78 -0.71	19.92 1.54 -3.82	20.39 1.48 -4.70	21.81 1.47 -6.10	20.80 1.94 -0.23	35.69 2.72 -8.64	38.43 3.16 -7.30	36.70 3.14 -7.20	38.05 3.00 -9.21	36.86 3.05 -7.95	35.77 2.56 -10.91	33.54 2.17 -12.68	31.79 2.16 -11.03	30.55 1.98 -11.48	30.34 1.78 -13.49	31.30 1.83 -13.92	32.92 1.72 -16.78	38.07 1.97 -19.37	41.97 3.23 -11.82	41.02 2.65 -15.34	35.95 2.02 -15.61	35.17 1.28 -21.77	31.55 1.12 -19.79
CH_RES_BVR_FALLS 23983	20.76 -0.21 -5.10	16.81 -0.20 -0.66	14.17 -0.17 0.22	13.77 -0.17 0.27	13.70 -0.19 0.35	18.36 -0.26 0.01	26.25 -0.39 -2.32	34.24 -0.45 -6.72	33.72 -0.42 -7.77	32.86 -0.41 -7.44	34.43 -0.41 -8.98	30.03 -0.38 -8.12	24.37 -0.34 -6.01	23.01 -0.37 -4.78	22.44 -0.39 -5.75	16.28 -0.36 -1.57	16.33 -0.39 -1.17	14.36 -0.35 -0.28	15.26 -0.52 0.94	25.57 -0.78 0.57	21.64 -0.64 0.74	17.01 -0.55 0.76	10.70 -0.36 1.06	9.38 -0.30 0.96
CH_RES_NIAGARA 23895	17.22 -0.09 -1.45	16.35 -0.10 -0.10	15.04 -0.09 -0.56	14.87 -0.04 -0.69	15.04 -0.10 -0.90	18.24 -0.43 -0.03	24.68 -0.92 -1.27	28.18 -0.87 -1.08	26.38 -1.06 -1.07	26.07 -1.14 -1.37	25.91 -1.14 -1.18	23.04 -0.87 -1.62	19.97 -0.60 -1.88	19.60 -0.63 -1.63	18.24 -0.55 -1.70	16.63 -0.44 -2.00	17.22 -0.40 -2.08	16.45 -0.48 -2.51	19.15 -0.47 -2.89	27.61 -1.08 -1.77	24.44 -0.87 -2.29	20.05 -0.60 -2.33	15.05 -0.32 -3.25	13.36 -0.24 -2.96
CH_RES_SYRACUSE 23985	17.01 0.21 -0.94	16.63 0.21 -0.07	15.11 0.19 -0.36	14.85 0.18 -0.45	15.01 0.18 -0.58	18.90 0.24 -0.02	25.52 0.37 -0.82	29.08 0.42 -0.70	27.33 0.26 -0.70	27.00 0.26 -0.90	26.87 0.23 -0.77	23.58 0.22 -1.06	20.11 0.19 -1.23	19.85 0.19 -1.07	18.38 0.19 -1.11	16.56 0.18 -1.31	17.06 0.19 -1.33	16.20 0.17 -1.60	18.78 0.20 -1.85	28.40 0.35 -1.13	24.82 0.32 -1.47	20.07 0.26 -1.49	14.37 0.17 -2.08	12.64 0.11 -1.89
CLINTON_WT_PWR 323605	4.97 -1.00 9.89	14.14 -0.98 1.23	13.70 -0.86 0.00	13.38 -0.84 0.00	13.40 -0.84 0.00	17.51 -1.12 0.00	17.89 -1.53 4.91	13.74 -1.76 12.47	10.34 -1.74 14.29	10.37 -1.71 13.77	7.75 -1.78 16.33	5.47 -1.56 15.27	5.59 -1.33 11.78	7.82 -1.32 9.46	4.63 -1.26 11.19	9.85 -1.10 4.12	10.96 -1.13 3.45	11.26 -0.97 2.19	15.60 -1.12 0.00	25.09 -1.83 0.00	21.53 -1.50 0.00	16.98 -1.34 0.00	11.20 -0.92 0.00	10.03 -0.62 0.00
CLINTON___LFGE 323618	4.91 -1.19 9.76	14.09 -1.05 1.21	13.66 -0.90 0.00	13.32 -0.90 0.00	13.36 -0.88 0.00	17.44 -1.19 0.00	17.85 -1.63 4.84	13.74 -1.93 12.30	10.18 -2.08 14.10	10.22 -2.04 13.58	7.53 -2.22 16.11	5.31 -1.92 15.07	5.43 -1.65 11.62	7.62 -1.64 9.34	4.44 -1.61 11.04	9.63 -1.37 4.06	10.76 -1.38 3.40	11.18 -1.08 2.16	15.49 -1.24 0.00	24.79 -2.13 0.00	21.35 -1.68 0.00	16.71 -1.61 0.00	10.90 -1.21 0.00	9.97 -0.67 0.00
COLONIE_LFGE___ 323577	30.23 1.11 -13.25	18.47 1.14 -0.98	20.56 1.02 -4.98	21.36 1.01 -6.14	23.22 1.01 -7.97	20.30 1.36 -0.31	37.67 1.85 -11.50	40.22 2.18 -10.07	38.60 2.22 -10.02	40.23 2.35 -12.04	38.69 2.30 -10.52	39.03 1.83 -14.91	37.31 1.55 -17.07	34.94 1.53 -14.82	33.91 1.35 -15.47	34.07 1.21 -17.80	35.13 1.23 -18.36	37.59 1.13 -22.04	43.38 1.32 -25.34	44.54 2.15 -15.47	44.99 1.89 -20.07	40.25 1.50 -20.42	41.58 0.98 -28.48	37.30 0.77 -25.89
CORNELL___ 23752	18.62 0.68 -2.07	17.20 0.70 -0.15	15.99 0.63 -0.81	15.82 0.61 -0.99	16.14 0.61 -1.29	19.46 0.78 -0.05	27.37 1.22 -1.82	31.02 1.51 -1.54	29.10 1.21 -1.52	28.98 1.16 -1.97	28.73 1.17 -1.70	25.63 1.00 -2.33	22.22 0.82 -2.70	21.77 0.82 -2.35	20.28 0.75 -2.45	18.60 0.68 -2.85	19.19 0.70 -2.94	18.61 0.65 -3.54	21.59 0.77 -4.09	30.69 1.27 -2.50	27.35 1.08 -3.24	22.48 0.86 -3.30	17.26 0.55 -4.60	15.25 0.43 -4.18
COXSACKIE___GT 23611	27.64 1.48 -10.30	18.62 1.54 -0.74	19.90 1.34 -4.00	20.45 1.31 -4.93	21.93 1.30 -6.40	20.61 1.73 -0.25	35.82 2.43 -9.06	38.48 2.85 -7.66	36.84 2.93 -7.55	38.22 2.71 -9.67	36.94 2.74 -8.34	36.04 2.30 -11.44	33.96 1.96 -13.30	32.11 1.93 -11.57	30.89 1.76 -12.04	30.80 1.58 -14.15	31.76 1.62 -14.60	33.53 1.51 -17.60	38.81 1.77 -20.31	42.12 2.80 -12.40	41.44 2.32 -16.09	36.40 1.70 -16.37	36.03 1.08 -22.83	32.35 0.95 -20.76
CPV_VALLEY___CC1 323721	25.19 1.24 -8.09	18.21 1.28 -0.58	18.80 1.09 -3.14	19.14 1.05 -3.87	20.32 1.05 -5.02	20.22 1.40 -0.19	33.36 1.92 -7.12	36.19 2.21 -6.01	34.43 2.13 -5.93	35.53 2.09 -7.60	34.54 2.12 -6.55	33.09 1.81 -8.99	30.65 1.51 -10.44	29.19 1.51 -9.09	27.92 1.38 -9.46	27.41 1.24 -11.11	28.28 1.27 -11.47	29.42 1.18 -13.82	34.04 1.37 -15.95	38.86 2.21 -9.73	37.50 1.84 -12.63	32.62 1.45 -12.86	30.97 0.93 -17.93	27.74 0.80 -16.30
CPV_VALLEY___CC2 323722	25.19 1.24 -8.09	18.21 1.28 -0.58	18.80 1.09 -3.14	19.14 1.05 -3.87	20.32 1.05 -5.02	20.22 1.40 -0.19	33.36 1.92 -7.12	36.19 2.21 -6.01	34.43 2.13 -5.93	35.53 2.09 -7.60	34.54 2.12 -6.55	33.09 1.81 -8.99	30.65 1.51 -10.44	29.19 1.51 -9.09	27.92 1.38 -9.46	27.41 1.24 -11.11	28.28 1.27 -11.47	29.42 1.18 -13.82	34.04 1.37 -15.95	38.86 2.21 -9.73	37.50 1.84 -12.63	32.62 1.45 -12.86	30.97 0.93 -17.93	27.74 0.80 -16.30
CRESCENT___HYD 24018	30.23 1.11 -13.25	18.47 1.14 -0.98	20.56 1.02 -4.98	21.36 1.01 -6.14	23.22 1.01 -7.97	20.30 1.36 -0.31	37.67 1.85 -11.50	40.22 2.18 -10.07	38.60 2.22 -10.02	40.23 2.35 -12.04	38.69 2.30 -10.52	39.03 1.83 -14.91	37.31 1.55 -17.07	34.94 1.53 -14.82	33.91 1.35 -15.47	34.07 1.21 -17.80	35.13 1.23 -18.36	37.59 1.13 -22.04	43.38 1.32 -25.34	44.54 2.15 -15.47	44.99 1.89 -20.07	40.25 1.50 -20.42	41.58 0.98 -28.48	37.30 0.77 -25.89
CRUCIBLE_METL_DRP 24180	17.01 0.21 -0.94	16.63 0.21 -0.07	15.11 0.19 -0.36	14.85 0.18 -0.45	15.01 0.18 -0.58	18.90 0.24 -0.02	25.52 0.37 -0.82	29.08 0.42 -0.70	27.33 0.26 -0.70	27.00 0.26 -0.90	26.87 0.23 -0.77	23.58 0.22 -1.06	20.11 0.19 -1.23	19.85 0.19 -1.07	18.38 0.19 -1.11	16.56 0.18 -1.31	17.06 0.19 -1.33	16.20 0.17 -1.60	18.78 0.20 -1.85	28.40 0.35 -1.13	24.82 0.32 -1.47	20.07 0.26 -1.49	14.37 0.17 -2.08	12.64 0.11 -1.89
DANC___LFGE 323619	14.10 -0.30 1.46	15.82 -0.33 0.20	14.42 -0.29 -0.14	14.11 -0.28 -0.18	14.20 -0.27 -0.23	18.38 -0.26 -0.01	23.77 0.02 0.58	26.24 0.31 2.03	24.12 0.13 2.38	23.78 0.13 2.19	23.28 0.13 2.71	20.01 0.13 2.42	17.06 0.08 1.71	17.31 0.06 1.34	15.39 -0.05 1.65	14.73 -0.07 0.26	15.36 -0.08 0.11	14.55 -0.10 -0.23	17.28 -0.17 -0.72	27.47 0.11 -0.44	23.71 0.12 -0.57	18.98 0.07 -0.58	12.94 0.01 -0.81	11.32 -0.06 -0.74

DANSKAMMER___1 23586	27.41 1.73 -9.82	18.84 1.78 -0.71	19.92 1.54 -3.82	20.39 1.48 -4.70	21.81 1.47 -6.10	20.80 1.94 -0.23	35.69 2.72 -8.64	38.43 3.16 -7.30	36.70 3.14 -7.20	38.05 3.00 -9.21	36.86 3.05 -7.95	35.77 2.56 -10.91	33.54 2.17 -12.68	31.79 2.16 -11.03	30.55 1.98 -11.48	30.34 1.78 -13.49	31.30 1.83 -13.92	32.92 1.72 -16.78	38.07 1.97 -19.37	41.97 3.23 -11.82	41.02 2.65 -15.34	35.95 2.02 -15.61	35.17 1.28 -21.77	31.55 1.12 -19.79
DANSKAMMER___2 23589	27.41 1.73 -9.82	18.84 1.78 -0.71	19.92 1.54 -3.82	20.39 1.48 -4.70	21.81 1.47 -6.10	20.80 1.94 -0.23	35.69 2.72 -8.64	38.43 3.16 -7.30	36.70 3.14 -7.20	38.05 3.00 -9.21	36.86 3.05 -7.95	35.77 2.56 -10.91	33.54 2.17 -12.68	31.79 2.16 -11.03	30.55 1.98 -11.48	30.34 1.78 -13.49	31.30 1.83 -13.92	32.92 1.72 -16.78	38.07 1.97 -19.37	41.97 3.23 -11.82	41.02 2.65 -15.34	35.95 2.02 -15.61	35.17 1.28 -21.77	31.55 1.12 -19.79
DANSKAMMER___3 23590	27.41 1.73 -9.82	18.84 1.78 -0.71	19.92 1.54 -3.82	20.39 1.48 -4.70	21.81 1.47 -6.10	20.80 1.94 -0.23	35.69 2.72 -8.64	38.43 3.16 -7.30	36.70 3.14 -7.20	38.05 3.00 -9.21	36.86 3.05 -7.95	35.77 2.56 -10.91	33.54 2.17 -12.68	31.79 2.16 -11.03	30.55 1.98 -11.48	30.34 1.78 -13.49	31.30 1.83 -13.92	32.92 1.72 -16.78	38.07 1.97 -19.37	41.97 3.23 -11.82	41.02 2.65 -15.34	35.95 2.02 -15.61	35.17 1.28 -21.77	31.55 1.12 -19.79
DANSKAMMER___4 23591	27.41 1.73 -9.82	18.84 1.78 -0.71	19.92 1.54 -3.82	20.39 1.48 -4.70	21.81 1.47 -6.10	20.80 1.94 -0.23	35.69 2.72 -8.64	38.43 3.16 -7.30	36.70 3.14 -7.20	38.05 3.00 -9.21	36.86 3.05 -7.95	35.77 2.56 -10.91	33.54 2.17 -12.68	31.79 2.16 -11.03	30.55 1.98 -11.48	30.34 1.78 -13.49	31.30 1.83 -13.92	32.92 1.72 -16.78	38.07 1.97 -19.37	41.97 3.23 -11.82	41.02 2.65 -15.34	35.95 2.02 -15.61	35.17 1.28 -21.77	31.55 1.12 -19.79
DANSKAMMER___DIESEL 23592	27.41 1.73 -9.82	18.84 1.78 -0.71	19.92 1.54 -3.82	20.39 1.48 -4.70	21.81 1.47 -6.10	20.80 1.94 -0.23	35.69 2.72 -8.64	38.43 3.16 -7.30	36.70 3.14 -7.20	38.05 3.00 -9.21	36.86 3.05 -7.95	35.77 2.56 -10.91	33.54 2.17 -12.68	31.79 2.16 -11.03	30.55 1.98 -11.48	30.34 1.78 -13.49	31.30 1.83 -13.92	32.92 1.72 -16.78	38.07 1.97 -19.37	41.97 3.23 -11.82	41.02 2.65 -15.34	35.95 2.02 -15.61	35.17 1.28 -21.77	31.55 1.12 -19.79
DASHVILLE___HYD 23610	26.71 1.24 -9.61	18.31 1.28 -0.69	19.39 1.09 -3.73	19.86 1.05 -4.60	21.25 1.04 -5.97	20.24 1.38 -0.23	34.68 1.90 -8.45	37.29 2.18 -7.14	35.57 2.16 -7.04	36.95 2.09 -9.02	35.76 2.12 -7.78	34.76 1.78 -10.67	32.61 1.51 -12.41	30.92 1.53 -10.79	29.70 1.38 -11.23	29.50 1.24 -13.20	30.44 1.27 -13.62	32.03 1.20 -16.41	37.06 1.39 -18.95	40.69 2.21 -11.56	39.85 1.82 -15.01	34.98 1.39 -15.27	34.31 0.90 -21.29	30.78 0.78 -19.36
DELAWARE___LFGE 323621	20.71 0.79 -4.05	17.46 0.82 -0.29	16.86 0.73 -1.57	16.86 0.71 -1.94	17.47 0.71 -2.51	19.68 0.95 -0.10	29.25 1.36 -3.56	32.60 1.62 -3.01	30.81 1.48 -2.97	31.11 1.45 -3.82	30.61 1.45 -3.30	28.05 1.25 -4.51	24.97 1.05 -5.24	24.18 1.02 -4.56	22.75 0.92 -4.74	21.43 0.80 -5.57	22.11 0.84 -5.73	22.08 0.76 -6.90	25.58 0.89 -7.97	33.26 1.48 -4.86	30.58 1.24 -6.31	25.75 1.01 -6.42	21.71 0.64 -8.95	19.32 0.53 -8.14
DOGLEVILLE___HYD 23807	17.25 1.13 -0.26	17.57 1.18 -0.04	15.52 1.05 0.09	15.13 1.02 0.11	15.11 1.01 0.14	19.95 1.32 0.01	26.10 1.73 -0.04	30.35 1.93 -0.45	28.64 1.74 -0.53	28.03 1.68 -0.51	28.13 1.60 -0.66	24.14 1.36 -0.49	20.08 1.12 -0.27	19.89 1.10 -0.19	18.34 0.99 -0.27	15.79 0.86 0.14	16.27 0.89 0.16	14.96 0.82 0.29	17.24 0.95 0.43	28.22 1.56 0.27	24.04 1.36 0.34	19.14 1.17 0.35	12.41 0.79 0.49	10.87 0.67 0.44
DUNKIRK___1 23563	18.29 0.82 -1.60	17.33 0.87 -0.12	15.93 0.74 -0.62	15.75 0.77 -0.77	15.98 0.74 -1.00	19.42 0.75 -0.04	26.78 1.05 -1.41	30.89 1.73 -1.19	28.89 1.34 -1.18	28.54 1.19 -1.52	28.36 1.19 -1.31	25.18 1.09 -1.79	21.74 0.97 -2.08	21.34 0.93 -1.81	19.84 0.87 -1.88	18.08 0.80 -2.21	18.73 0.89 -2.30	17.89 0.69 -2.78	20.81 0.89 -3.21	30.12 1.24 -1.96	26.63 1.06 -2.54	21.77 0.86 -2.58	16.36 0.64 -3.60	14.34 0.43 -3.28
DUNKIRK___2 23564	18.29 0.82 -1.60	17.33 0.87 -0.12	15.93 0.74 -0.62	15.75 0.77 -0.77	15.98 0.74 -1.00	19.42 0.75 -0.04	26.78 1.05 -1.41	30.89 1.73 -1.19	28.89 1.34 -1.18	28.54 1.19 -1.52	28.36 1.19 -1.31	25.18 1.09 -1.79	21.74 0.97 -2.08	21.34 0.93 -1.81	19.84 0.87 -1.88	18.08 0.80 -2.21	18.73 0.89 -2.30	17.89 0.69 -2.78	20.81 0.89 -3.21	30.12 1.24 -1.96	26.63 1.06 -2.54	21.77 0.86 -2.58	16.36 0.64 -3.60	14.34 0.43 -3.28
DUNKIRK___3 23565	18.19 0.75 -1.58	17.25 0.78 -0.11	15.85 0.67 -0.62	15.66 0.68 -0.76	15.88 0.66 -0.98	19.30 0.63 -0.04	26.59 0.87 -1.39	30.63 1.48 -1.18	28.62 1.08 -1.17	28.29 0.96 -1.50	28.11 0.96 -1.29	24.96 0.89 -1.77	21.57 0.82 -2.05	21.15 0.76 -1.79	19.68 0.73 -1.86	17.93 0.68 -2.19	18.58 0.76 -2.28	17.74 0.58 -2.74	20.64 0.75 -3.17	29.85 1.00 -1.93	26.41 0.87 -2.51	21.61 0.73 -2.55	16.22 0.55 -3.56	14.25 0.37 -3.24
DUNKIRK___4 23566	18.19 0.75 -1.58	17.25 0.78 -0.11	15.85 0.67 -0.62	15.66 0.68 -0.76	15.88 0.66 -0.98	19.30 0.63 -0.04	26.59 0.87 -1.39	30.63 1.48 -1.18	28.62 1.08 -1.17	28.29 0.96 -1.50	28.11 0.96 -1.29	24.96 0.89 -1.77	21.57 0.82 -2.05	21.15 0.76 -1.79	19.68 0.73 -1.86	17.93 0.68 -2.19	18.58 0.76 -2.28	17.74 0.58 -2.74	20.64 0.75 -3.17	29.85 1.00 -1.93	26.41 0.87 -2.51	21.61 0.73 -2.55	16.22 0.55 -3.56	14.25 0.37 -3.24
DUNWOODS_138_KV_38W08_REV_LBMP_I 345000	26.78 1.65 -9.27	18.71 1.70 -0.67	19.61 1.44 -3.60	20.03 1.38 -4.44	21.38 1.38 -5.76	20.70 1.84 -0.22	35.01 2.53 -8.16	37.77 2.91 -6.89	35.99 2.82 -6.80	37.34 2.79 -8.71	36.22 2.85 -7.51	35.01 2.41 -10.30	32.68 2.02 -11.97	31.05 2.03 -10.42	29.79 1.86 -10.84	29.46 1.66 -12.74	30.40 1.71 -13.15	31.86 1.60 -15.84	36.85 1.84 -18.29	41.07 2.99 -11.16	40.00 2.49 -14.49	35.02 1.96 -14.74	33.93 1.26 -20.55	30.39 1.06 -18.68
E.WALDEN_115_KV_TR_1_REV_LBMP_G 345009	26.20 1.38 -8.96	18.41 1.42 -0.64	19.25 1.21 -3.48	19.67 1.17 -4.29	20.96 1.15 -5.56	20.39 1.55 -0.21	34.35 2.14 -7.88	37.06 2.43 -6.66	35.31 2.37 -6.57	36.58 2.33 -8.41	35.47 2.35 -7.26	34.26 2.01 -9.95	31.95 1.68 -11.57	30.36 1.69 -10.07	29.10 1.54 -10.47	28.75 1.37 -12.31	29.66 1.41 -12.70	31.05 1.33 -15.31	35.93 1.54 -17.67	40.18 2.48 -10.79	39.07 2.05 -14.00	34.16 1.59 -14.24	32.99 1.02 -19.86	29.58 0.88 -18.06
E179THST_138_KV_TB4_REV_LBMP_J 345001	26.86 1.71 -9.28	18.79 1.77 -0.67	19.74 1.57 -3.60	20.17 1.52 -4.44	21.51 1.51 -5.76	20.82 1.96 -0.23	35.05 2.58 -8.15	37.85 2.99 -6.88	36.11 2.95 -6.79	37.46 2.92 -8.70	36.35 2.95 -7.54	35.15 2.50 -10.36	32.87 2.09 -12.08	31.47 2.10 -10.77	30.27 1.93 -11.26	29.96 1.72 -13.18	30.85 1.77 -13.54	32.23 1.66 -16.16	36.91 1.91 -18.28	41.09 3.01 -11.15	40.06 2.56 -14.48	35.13 2.03 -14.78	34.07 1.33 -20.62	30.48 1.14 -18.69

EAST HAMPTON___GT 23717	28.55 3.41 -9.27	26.42 3.52 -6.56	25.58 3.09 -7.93	25.51 2.96 -8.34	25.63 2.89 -8.49	26.91 3.91 -4.36	38.21 5.42 -8.46	42.54 6.07 -8.50	38.91 5.75 -6.79	40.65 5.63 -9.17	39.56 5.84 -7.85	38.04 4.99 -10.75	35.49 4.19 -12.61	36.36 4.11 -13.65	35.48 3.78 -14.62	35.46 3.36 -17.03	35.96 3.51 -16.90	36.55 3.30 -18.83	39.80 3.86 -19.21	45.61 6.46 -12.23	44.13 5.50 -15.60	39.16 4.32 -16.52	36.00 2.80 -21.09	31.61 2.28 -18.68
EAST RIVER___6 23660	26.86 1.71 -9.28	18.77 1.75 -0.68	19.63 1.47 -3.60	20.07 1.42 -4.44	21.42 1.42 -5.76	20.76 1.90 -0.23	35.06 2.58 -8.16	37.88 3.02 -6.89	36.09 2.93 -6.80	37.45 2.89 -8.72	37.40 2.95 -8.58	37.11 2.50 -12.32	36.34 2.09 -15.55	35.99 2.10 -15.29	35.67 1.93 -16.66	35.62 1.72 -18.84	35.85 1.77 -18.53	36.13 1.66 -20.06	36.93 1.91 -18.30	41.26 3.18 -11.16	40.18 2.67 -14.49	36.62 2.11 -16.19	36.34 1.36 -22.87	30.49 1.15 -18.70
EAST RIVER___7 23524	26.86 1.71 -9.28	18.77 1.75 -0.68	19.63 1.47 -3.60	20.07 1.42 -4.44	21.42 1.42 -5.76	20.76 1.90 -0.23	35.06 2.58 -8.16	37.88 3.02 -6.89	36.09 2.93 -6.80	37.45 2.89 -8.72	37.40 2.95 -8.58	37.11 2.50 -12.32	36.34 2.09 -15.55	35.99 2.10 -15.29	35.67 1.93 -16.66	35.62 1.72 -18.84	35.85 1.77 -18.53	36.13 1.66 -20.06	36.93 1.91 -18.30	41.26 3.18 -11.16	40.18 2.67 -14.49	36.62 2.11 -16.19	36.34 1.36 -22.87	30.49 1.15 -18.70
EASTVIEW_138_KV_38W32_REV_LBMP_I 345002	26.70 1.59 -9.25	18.63 1.62 -0.67	19.54 1.38 -3.59	19.96 1.32 -4.43	21.31 1.32 -5.75	20.62 1.77 -0.22	34.90 2.43 -8.14	37.64 2.80 -6.88	35.84 2.69 -6.78	37.19 2.66 -8.69	36.10 2.72 -7.52	34.93 2.30 -10.33	32.67 1.93 -12.05	31.07 1.93 -10.53	29.84 1.78 -10.98	29.53 1.58 -12.88	30.44 1.63 -13.27	31.87 1.53 -15.93	36.72 1.76 -18.24	40.91 2.85 -11.14	39.85 2.37 -14.45	34.94 1.87 -14.75	33.89 1.20 -20.57	30.31 1.02 -18.64
EAST_HAMPTON___DIESEL 23722	28.55 3.41 -9.27	26.42 3.52 -6.56	25.58 3.09 -7.93	25.51 2.96 -8.34	25.63 2.89 -8.49	26.91 3.91 -4.36	38.21 5.42 -8.46	42.54 6.07 -8.50	38.91 5.75 -6.79	40.65 5.63 -9.17	39.56 5.84 -7.85	38.04 4.99 -10.75	35.51 4.21 -12.61	36.36 4.11 -13.65	35.48 3.78 -14.62	35.46 3.36 -17.03	35.96 3.51 -16.90	36.55 3.30 -18.83	39.80 3.86 -19.21	45.61 6.46 -12.23	44.13 5.50 -15.60	39.16 4.32 -16.52	36.00 2.80 -21.09	31.61 2.28 -18.68
EAST_RIVER___1 323558	26.90 1.76 -9.28	18.82 1.80 -0.68	19.69 1.53 -3.60	20.13 1.48 -4.44	21.47 1.47 -5.76	20.82 1.96 -0.23	35.14 2.65 -8.16	37.94 3.08 -6.89	36.14 2.98 -6.80	37.50 2.94 -8.72	37.40 3.00 -8.53	37.05 2.54 -12.22	36.20 2.13 -15.38	35.80 2.16 -15.04	35.42 1.96 -16.37	35.35 1.75 -18.53	35.62 1.82 -18.26	35.95 1.69 -19.85	36.96 1.94 -18.30	41.23 3.15 -11.16	40.14 2.62 -14.49	36.51 2.07 -16.12	36.20 1.33 -22.75	30.47 1.13 -18.70
EAST_RIVER___2 323559	26.86 1.71 -9.28	18.77 1.75 -0.68	19.63 1.47 -3.60	20.07 1.42 -4.44	21.42 1.42 -5.76	20.76 1.90 -0.23	35.06 2.58 -8.16	37.88 3.02 -6.89	36.09 2.93 -6.80	37.45 2.89 -8.72	37.40 2.95 -8.58	37.11 2.50 -12.32	36.34 2.09 -15.55	35.99 2.10 -15.29	35.67 1.93 -16.66	35.62 1.72 -18.84	35.85 1.77 -18.53	36.13 1.66 -20.06	36.93 1.91 -18.30	41.26 3.18 -11.16	40.18 2.67 -14.49	36.62 2.11 -16.19	36.34 1.36 -22.87	30.49 1.15 -18.70
EAST___DELAWARE_HYD 23607	25.56 1.27 -8.43	18.26 1.31 -0.61	18.96 1.12 -3.27	19.33 1.08 -4.03	20.54 1.07 -5.23	20.27 1.43 -0.20	33.79 2.04 -7.41	36.61 2.38 -6.26	34.89 2.35 -6.18	35.97 2.22 -7.91	34.97 2.28 -6.82	33.56 1.89 -9.36	31.16 1.59 -10.88	29.65 1.58 -9.47	28.39 1.45 -9.85	27.94 1.30 -11.58	28.84 1.35 -11.95	30.09 1.27 -14.40	34.82 1.47 -16.62	39.44 2.37 -10.14	38.13 1.93 -13.17	33.18 1.47 -13.40	31.73 0.93 -18.68	28.45 0.82 -16.98
ELEC_TRO_TEK 24086	26.98 1.84 -9.27	24.04 1.90 -5.79	23.55 1.62 -7.37	23.61 1.56 -7.83	23.95 1.57 -8.14	24.54 2.09 -3.82	37.83 2.94 -10.56	50.87 3.38 -19.51	36.43 3.24 -6.82	41.43 3.20 -12.39	39.08 3.26 -9.95	38.44 2.76 -13.37	37.26 2.37 -16.19	37.75 2.31 -16.85	37.34 2.12 -18.14	37.32 1.88 -20.37	37.60 1.94 -20.11	38.05 1.82 -21.81	44.38 2.12 -25.53	49.93 3.42 -19.58	49.14 2.85 -23.26	48.93 2.27 -28.33	37.83 1.47 -24.25	30.57 1.22 -18.70
ELLENBURG_WT_PWR 323604	4.97 -1.00 9.89	14.14 -0.98 1.23	13.70 -0.86 0.00	13.38 -0.84 0.00	13.40 -0.84 0.00	17.51 -1.12 0.00	17.89 -1.53 4.91	13.74 -1.76 12.47	10.34 -1.74 14.29	10.37 -1.71 13.77	7.75 5.47 16.33	5.47 -1.56 15.27	5.59 -1.33 11.78	7.82 4.63 9.46	4.63 9.85 11.19	9.85 -1.10 4.12	10.96 -1.13 3.45	11.26 -0.97 2.19	15.60 -1.12 0.00	25.09 -1.83 0.00	21.53 -1.50 0.00	16.98 -1.34 0.00	11.20 -0.92 0.00	10.03 -0.62 0.00
ELM_ST_23_KV_LD_REV_LBMP_A 345012	17.81 0.41 -1.53	16.90 0.44 -0.11	15.54 0.38 -0.60	15.35 0.40 -0.73	15.56 0.37 -0.95	18.87 0.21 -0.04	25.87 0.19 -1.35	29.70 0.59 -1.14	27.79 0.29 -1.13	27.47 0.18 -1.45	27.30 0.18 -1.25	24.26 0.25 -1.71	20.98 0.30 -1.99	20.59 0.26 -1.73	19.14 0.26 -1.80	17.46 0.27 -2.12	18.08 0.33 -2.21	17.26 0.19 -2.66	20.09 0.30 -3.07	29.04 0.24 -1.87	25.69 0.23 -2.43	21.03 0.24 -2.47	15.78 0.22 -3.45	13.92 0.14 -3.14
EMPIRE_CC_1 323656	28.97 1.06 -12.04	18.31 1.10 -0.87	20.22 0.98 -4.68	20.93 0.95 -5.76	22.68 0.95 -7.48	20.19 1.27 -0.29	36.60 1.68 -10.60	38.88 1.96 -8.95	37.15 1.95 -8.83	39.00 1.94 -11.22	37.48 1.94 -9.67	37.30 1.63 -13.38	35.63 1.38 -15.55	33.49 1.36 -13.53	32.39 1.23 -14.08	32.70 1.09 -16.55	33.75 1.12 -17.09	36.04 1.02 -20.59	41.70 1.20 -23.77	43.37 1.94 -14.51	43.52 1.66 -18.83	38.80 1.32 -19.16	39.69 0.86 -26.72	35.62 0.69 -24.29
EMPIRE_CC_2 323658	28.97 1.06 -12.04	18.31 1.10 -0.87	20.22 0.98 -4.68	20.93 0.95 -5.76	22.68 0.95 -7.48	20.19 1.27 -0.29	36.60 1.68 -10.60	38.88 1.96 -8.95	37.15 1.95 -8.83	39.00 1.94 -11.22	37.48 1.94 -9.67	37.30 1.63 -13.38	35.63 1.38 -15.55	33.49 1.36 -13.53	32.39 1.23 -14.08	32.70 1.09 -16.55	33.75 1.12 -17.09	36.04 1.02 -20.59	41.70 1.20 -23.77	43.37 1.94 -14.51	43.52 1.66 -18.83	38.80 1.32 -19.16	39.69 0.86 -26.72	35.62 0.69 -24.29
ERIE_WT_PWR 323693	18.04 0.60 -1.57	17.10 0.64 -0.11	15.73 0.55 -0.61	15.54 0.57 -0.75	15.76 0.54 -0.98	19.12 0.45 -0.04	26.29 0.58 -1.38	30.23 1.09 -1.17	28.26 0.74 -1.16	27.92 0.59 -1.49	27.77 0.62 -1.28	24.65 0.60 -1.75	21.31 0.58 -2.04	20.91 0.54 -1.77	19.46 0.53 -1.85	17.73 0.50 -2.17	18.38 0.58 -2.26	17.56 0.42 -2.72	20.44 0.57 -3.15	29.51 0.67 -1.92	26.12 0.60 -2.49	21.39 0.53 -2.54	16.06 0.41 -3.53	14.13 0.28 -3.21
ETNA_115_KV_TB1_REV_LBMP_C 345029	18.59 0.67 -2.06	17.18 0.69 -0.15	15.96 0.60 -0.80	15.79 0.58 -0.99	16.11 0.58 -1.28	19.44 0.76 -0.05	27.31 1.17 -1.82	30.93 1.43 -1.53	29.04 1.16 -1.52	28.91 1.11 -1.96	28.64 1.09 -1.69	25.57 0.96 -2.31	22.17 0.78 -2.69	21.72 0.78 -2.34	20.22 0.70 -2.44	18.54 0.63 -2.84	19.14 0.67 -2.93	18.55 0.61 -3.53	21.53 0.73 -4.08	30.62 1.21 -2.49	27.29 1.04 -3.23	22.41 0.81 -3.28	17.22 0.52 -4.58	15.22 0.41 -4.16

E_CANADA_CAP_HY 24051	32.25 0.44 -15.94	17.96 0.44 -1.17	20.97 0.38 -6.03	22.07 0.43 -7.43	24.34 0.46 -9.65	19.67 0.67 -0.37	39.43 1.24 -13.87	41.71 1.68 -12.06	40.11 1.77 -11.97	42.74 1.50 -15.40	40.71 1.37 -13.48	41.52 1.34 -17.89	40.35 1.12 -20.54	37.50 1.06 -17.84	36.57 0.87 -18.62	37.13 0.56 -21.51	38.26 0.59 -22.13	41.54 0.53 -26.59	47.96 0.65 -30.59	46.78 1.18 -18.67	48.39 1.13 -24.23	44.09 1.12 -24.66	47.16 0.67 -34.38	42.29 0.39 -31.26
E_CANADA_MHWK_HY 24050	17.25 1.13 -0.26	17.57 1.18 -0.04	15.52 1.05 0.09	15.13 1.02 0.11	15.11 1.01 0.14	19.95 1.32 0.01	26.10 1.73 -0.04	30.35 1.93 -0.45	28.64 1.74 -0.53	28.03 1.68 -0.51	28.13 1.60 -0.66	24.14 1.36 -0.49	20.08 1.12 -0.27	19.89 1.10 -0.19	18.34 0.99 -0.27	15.79 0.86 0.14	16.27 0.89 0.16	14.96 0.82 0.29	17.24 0.95 0.43	28.22 1.56 0.27	24.04 1.36 0.34	19.14 1.17 0.35	12.41 0.79 0.49	10.87 0.67 0.44
E_FISHKILL___LBMP 23776	26.81 1.48 -9.47	18.53 1.50 -0.68	19.52 1.28 -3.68	19.98 1.24 -4.53	21.36 1.24 -5.88	20.52 1.66 -0.23	34.92 2.26 -8.33	37.58 2.57 -7.04	35.82 2.51 -6.94	37.21 2.48 -8.89	36.04 2.51 -7.67	34.94 2.12 -10.52	32.72 1.79 -12.23	31.04 1.80 -10.64	29.80 1.64 -11.07	29.54 1.46 -13.01	30.50 1.52 -13.43	32.01 1.41 -16.18	37.02 1.62 -18.68	40.96 2.64 -11.40	40.01 2.19 -14.80	35.10 1.72 -15.05	34.22 1.11 -20.99	30.67 0.95 -19.08
FAR ROCKAWAY___4 23548	27.28 2.14 -9.27	24.40 2.19 -5.86	23.86 1.88 -7.42	23.92 1.82 -7.88	24.22 1.81 -8.17	24.93 2.42 -3.87	41.03 3.43 -13.27	65.71 3.97 -33.77	37.01 3.80 -6.84	46.11 3.72 -16.55	42.06 3.52 -12.68	42.06 2.99 -16.77	42.06 2.54 -20.83	42.06 2.47 -20.99	42.06 2.27 -22.70	42.06 2.02 -24.97	42.06 2.10 -24.42	42.06 1.96 -25.68	52.74 2.29 -33.72	59.76 3.74 -29.10	59.33 3.13 -33.17	64.43 2.47 -43.63	42.06 1.60 -28.34	30.82 1.45 -18.73
FARRAGUT_138_KV_32071_REV_LBMP_J 345003	26.90 1.76 -9.28	18.82 1.80 -0.68	19.69 1.53 -3.60	20.12 1.46 -4.44	21.47 1.47 -5.76	20.82 1.96 -0.23	35.14 2.65 -8.16	37.94 3.08 -6.89	36.14 2.98 -6.80	37.48 2.92 -8.72	37.42 2.97 -8.58	37.16 2.54 -12.32	36.38 2.13 -15.56	36.03 2.14 -15.29	35.69 1.95 -16.66	35.64 1.73 -18.84	35.88 1.80 -18.53	36.15 1.67 -20.06	36.96 1.94 -18.30	41.23 3.15 -11.16	40.14 2.62 -14.49	36.58 2.07 -16.19	36.30 1.32 -22.87	30.47 1.13 -18.70
FARRAGUT_138_KV_38B01_REV_LBMP_J 345016	26.92 1.78 -9.28	18.84 1.81 -0.68	19.71 1.54 -3.60	20.14 1.49 -4.44	21.48 1.48 -5.76	20.83 1.97 -0.23	35.16 2.68 -8.16	37.96 3.10 -6.89	36.17 3.00 -6.80	37.53 2.97 -8.72	37.47 3.02 -8.58	37.18 2.56 -12.32	36.40 2.15 -15.56	36.05 2.16 -15.29	35.73 1.98 -16.66	35.67 1.76 -18.84	35.90 1.82 -18.53	36.18 1.70 -20.06	36.98 1.96 -18.30	41.26 3.18 -11.16	40.18 2.67 -14.49	36.60 2.09 -16.19	36.33 1.34 -22.87	30.49 1.15 -18.70
FARRAGUT_138_KV_38M12_REV_LBMP_J 345017	26.92 1.78 -9.28	18.82 1.80 -0.68	19.69 1.53 -3.60	20.13 1.48 -4.44	21.47 1.47 -5.76	20.83 1.97 -0.23	35.14 2.65 -8.16	37.94 3.08 -6.89	36.14 2.98 -6.80	37.50 2.94 -8.72	37.45 3.00 -8.58	37.16 2.54 -12.32	36.38 2.13 -15.56	36.03 2.14 -15.29	35.71 1.96 -16.66	35.65 1.75 -18.84	35.90 1.82 -18.53	36.16 1.69 -20.06	36.96 1.94 -18.30	41.23 3.15 -11.16	40.14 2.62 -14.49	36.58 2.07 -16.19	36.32 1.33 -22.87	30.48 1.14 -18.70
FARRAGUT___LBMP 323566	26.90 1.76 -9.28	18.80 1.78 -0.68	19.68 1.51 -3.60	20.12 1.46 -4.44	21.47 1.47 -5.76	20.82 1.96 -0.23	35.11 2.63 -8.16	37.91 3.05 -6.89	36.12 2.95 -6.80	37.48 2.92 -8.72	37.42 2.97 -8.58	37.13 2.52 -12.32	36.36 2.11 -15.56	36.01 2.12 -15.29	35.69 1.95 -16.66	35.64 1.73 -18.84	35.86 1.79 -18.53	36.15 1.67 -20.06	36.94 1.92 -18.30	41.20 3.12 -11.16	40.11 2.60 -14.49	36.56 2.05 -16.19	36.30 1.32 -22.87	30.47 1.13 -18.70
FENNER___WINDPWR 24204	17.00 0.49 -0.64	16.90 0.51 -0.05	15.26 0.45 -0.25	14.97 0.44 -0.31	15.08 0.44 -0.40	19.24 0.60 -0.02	25.87 0.97 -0.57	29.68 1.23 -0.48	27.95 1.16 -0.42	27.54 1.14 -0.56	27.46 1.11 -0.49	23.90 0.96 -0.64	20.22 0.78 -0.75	20.03 0.78 -0.65	18.44 0.68 -0.68	16.46 0.60 -0.79	17.02 0.56 -0.91	16.04 0.52 -1.10	18.60 0.60 -1.28	28.78 1.08 -0.78	24.96 0.92 -1.01	20.07 0.71 -1.03	14.00 0.45 -1.44	12.29 0.34 -1.31
FIBERTEK___ENERGY 23856	17.01 0.21 -0.94	16.63 0.21 -0.07	15.11 0.19 -0.36	14.85 0.18 -0.45	15.01 0.18 -0.58	18.90 0.24 -0.02	25.52 0.37 -0.82	29.08 0.42 -0.70	27.33 0.26 -0.70	27.00 0.26 -0.90	26.87 0.23 -0.77	23.58 0.22 -1.06	20.11 0.19 -1.23	19.85 0.19 -1.07	18.38 0.19 -1.11	16.56 0.18 -1.31	17.06 0.19 -1.33	16.20 0.17 -1.60	18.78 0.20 -1.85	28.40 0.35 -1.13	24.82 0.32 -1.47	20.07 0.26 -1.49	14.37 0.17 -2.08	12.64 0.11 -1.89
FITZPATRICK____ 23598	16.18 -0.25 -0.57	16.13 -0.26 -0.04	14.55 -0.23 -0.22	14.28 -0.21 -0.27	14.37 -0.23 -0.35	18.33 -0.32 -0.01	24.36 -0.46 -0.50	27.86 -0.53 -0.42	26.21 -0.58 -0.42	25.82 -0.57 -0.54	25.77 -0.57 -0.47	22.45 -0.49 -0.64	19.02 -0.41 -0.74	18.86 -0.39 -0.65	17.43 -0.33 -0.67	15.57 -0.29 -0.79	16.06 -0.30 -0.81	15.12 -0.27 -0.98	17.55 -0.30 -1.13	27.13 -0.48 -0.69	23.46 -0.46 -0.89	18.92 -0.31 -0.91	13.19 -0.19 -1.27	11.61 -0.19 -1.15
FORGEBRK_115_KV_TR1_2_REV_LBMP_G 345010	27.41 1.75 -9.80	18.83 1.78 -0.71	19.91 1.54 -3.81	20.38 1.48 -4.69	21.80 1.47 -6.09	20.80 1.94 -0.23	35.68 2.72 -8.62	38.41 3.16 -7.29	36.69 3.14 -7.19	38.03 3.00 -9.20	36.85 3.05 -7.93	35.75 2.56 -10.89	33.52 2.17 -12.66	31.79 2.18 -11.01	30.53 1.98 -11.46	30.31 1.78 -13.47	31.28 1.83 -13.90	32.88 1.72 -16.75	38.03 1.97 -19.33	41.95 3.23 -11.80	40.99 2.65 -15.32	35.92 2.02 -15.58	35.13 1.28 -21.73	31.52 1.12 -19.76
FORT ORANGE____ 23900	29.41 1.19 -12.36	18.48 1.23 -0.91	20.32 1.08 -4.68	21.05 1.07 -5.76	22.79 1.07 -7.48	20.33 1.42 -0.29	36.78 1.70 -10.75	39.30 1.99 -9.35	37.65 2.00 -9.28	39.05 1.96 -11.24	37.50 1.94 -9.70	37.84 1.67 -13.87	36.04 1.42 -15.93	33.83 1.40 -13.83	32.78 1.26 -14.43	32.86 1.11 -16.68	33.88 1.15 -17.19	36.12 1.05 -20.65	41.72 1.24 -23.76	43.39 1.96 -14.50	43.55 1.70 -18.82	38.83 1.36 -19.15	39.69 0.87 -26.70	35.62 0.70 -24.28
FORT_DRUM_COGEN 23780	14.03 -0.30 1.53	15.79 -0.34 0.21	14.39 -0.31 -0.14	14.10 -0.28 -0.17	14.18 -0.28 -0.22	18.36 -0.28 -0.01	23.70 0.00 0.62	26.13 0.28 2.12	24.00 0.11 2.48	23.66 0.10 2.29	23.15 0.10 2.82	19.88 0.11 2.53	16.95 0.06 1.80	17.22 0.04 1.42	15.29 -0.07 1.73	14.67 -0.09 0.31	15.30 -0.09 0.15	14.48 -0.13 -0.19	17.24 -0.18 -0.70	27.43 0.08 -0.42	23.65 0.07 -0.55	18.94 0.06 -0.56	12.90 0.00 -0.78	11.28 -0.07 -0.71
FPL FAR_ROCK_GT1 24212	27.28 2.14 -9.27	24.40 2.19 -5.86	23.86 1.88 -7.42	23.92 1.82 -7.88	24.22 1.81 -8.17	24.93 2.42 -3.87	41.03 3.43 -13.27	65.71 3.97 -33.77	37.01 3.80 -6.84	46.11 3.72 -16.55	42.06 3.52 -12.68	42.06 2.99 -16.77	42.06 2.54 -20.83	42.06 2.47 -20.99	42.06 2.27 -22.70	42.06 2.02 -24.97	42.06 2.10 -24.42	42.06 1.96 -25.68	52.74 2.29 -33.72	59.76 3.74 -29.10	59.33 3.13 -33.17	64.43 2.47 -43.63	42.06 1.60 -28.34	30.82 1.45 -18.73

FPL FAR_ROCK_GT2 23815	27.28 2.14 -9.27	24.40 2.19 -5.86	23.86 1.88 -7.42	23.92 1.82 -7.88	24.22 1.81 -8.17	24.93 2.42 -3.87	41.03 3.43 -13.27	65.71 3.97 -33.77	37.01 3.80 -6.84	46.11 3.72 -16.55	42.06 3.52 -12.68	42.06 2.99 -16.77	42.06 2.54 -20.83	42.06 2.47 -20.99	42.06 2.27 -22.70	42.06 2.02 -24.97	42.06 2.10 -24.42	42.06 1.96 -25.68	52.74 2.29 -33.72	59.76 3.74 -29.10	59.33 3.13 -33.17	64.43 2.47 -43.63	42.06 1.60 -28.34	30.82 1.45 -18.73
FRANKLIN_FALL_HYD 24054	5.50 -1.16 9.21	14.09 -1.11 1.14	13.60 -0.96 0.00	13.26 -0.95 0.00	13.30 -0.94 0.00	17.38 -1.25 0.00	18.10 -1.66 4.57	14.46 -1.90 11.60	11.14 -1.92 13.30	11.17 -1.86 12.81	8.67 -1.99 15.20	6.37 -1.72 14.21	6.25 -1.48 10.96	8.32 -1.47 8.81	5.21 -1.45 10.42	10.00 -1.24 3.83	11.06 -1.27 3.21	11.31 -1.07 2.04	15.49 -1.24 0.00	24.87 -2.05 0.00	21.39 -1.63 0.00	16.80 -1.52 0.00	11.05 -1.07 0.00	9.98 -0.66 0.00
FREEPORT_EQUS_GT1 23764	27.21 2.08 -9.27	24.74 2.14 -6.25	24.11 1.83 -7.71	24.12 1.76 -8.14	24.36 1.77 -8.35	25.13 2.35 -4.15	37.90 3.31 -10.27	49.71 3.75 -17.99	36.79 3.61 -6.81	41.32 3.54 -11.94	39.17 3.65 -9.66	38.41 3.10 -13.01	37.04 2.65 -15.70	37.59 2.58 -16.40	37.11 2.37 -17.65	37.15 2.11 -19.98	37.44 2.19 -19.70	37.88 2.06 -21.40	43.77 2.39 -24.66	49.37 3.88 -18.57	48.48 3.25 -22.20	47.58 2.56 -26.70	37.58 1.65 -23.81	30.72 1.37 -18.70
FREEPORT___CT2 23818	27.21 2.08 -9.27	24.74 2.14 -6.25	24.11 1.83 -7.71	24.12 1.76 -8.14	24.36 1.77 -8.35	25.13 2.35 -4.15	37.90 3.31 -10.27	49.71 3.75 -17.99	36.79 3.61 -6.81	41.32 3.54 -11.94	39.17 3.65 -9.66	38.41 3.10 -13.01	37.04 2.65 -15.70	37.59 2.58 -16.40	37.11 2.37 -17.65	37.15 2.11 -19.98	37.44 2.19 -19.70	37.88 2.06 -21.40	43.77 2.39 -24.66	49.37 3.88 -18.57	48.48 3.25 -22.20	47.58 2.56 -26.70	37.58 1.65 -23.81	30.72 1.37 -18.70
FULTON COGEN___ 23766	16.58 -0.02 -0.73	16.38 -0.02 -0.05	14.83 -0.01 -0.28	14.55 -0.01 -0.35	14.68 -0.01 -0.45	18.63 -0.02 -0.02	24.97 0.00 -0.64	28.51 0.00 -0.54	26.81 -0.11 -0.55	26.44 -0.10 -0.70	26.34 -0.13 -0.61	23.04 -0.09 -0.83	19.58 -0.07 -0.96	19.38 -0.06 -0.84	17.92 -0.03 -0.87	16.06 -0.03 -1.02	16.55 -0.03 -1.04	15.64 -0.03 -1.25	18.13 -0.03 -1.44	27.78 -0.03 -0.88	24.15 -0.02 -1.14	19.48 0.00 -1.16	13.75 0.01 -1.62	12.09 -0.03 -1.47
FULTON___LFGE 323630	32.85 1.78 -15.21	19.26 1.80 -1.12	21.88 1.59 -5.73	22.93 1.65 -7.06	25.13 1.72 -9.17	21.33 2.35 -0.35	41.16 3.63 -13.21	44.06 4.56 -11.53	42.55 4.72 -11.46	44.84 4.26 -14.74	42.88 4.09 -12.93	43.13 3.75 -17.09	41.42 3.14 -19.59	38.62 3.01 -17.01	37.46 2.61 -17.76	37.73 2.20 -20.46	38.89 2.30 -21.05	41.77 2.08 -25.28	48.28 2.49 -29.07	48.84 4.17 -17.74	49.88 3.82 -23.03	44.85 3.10 -23.43	46.74 1.95 -32.67	41.73 1.38 -29.70
G.F.CEMENT___DRP 24184	30.35 1.14 -13.34	18.51 1.18 -0.98	20.63 1.05 -5.02	21.46 1.07 -6.18	23.33 1.07 -8.02	20.39 1.45 -0.31	37.97 2.07 -11.57	40.63 2.52 -10.14	39.09 2.64 -10.09	40.85 2.56 -12.45	39.26 2.48 -10.91	39.43 2.12 -15.01	37.63 1.76 -17.18	35.23 1.71 -14.92	34.17 1.50 -15.58	34.31 1.33 -17.92	35.52 1.34 -18.64	38.00 1.20 -22.38	43.87 1.42 -25.73	44.97 2.34 -15.70	45.53 2.12 -20.38	40.73 1.67 -20.74	42.12 1.09 -28.92	37.75 0.82 -26.29
GARDENVILLE___LBMP 24039	17.99 0.55 -1.57	17.05 0.59 -0.11	15.67 0.50 -0.61	15.48 0.51 -0.75	15.70 0.48 -0.97	19.04 0.37 -0.04	26.17 0.46 -1.38	30.05 0.92 -1.16	28.10 0.58 -1.15	27.79 0.47 -1.48	27.63 0.49 -1.28	24.54 0.49 -1.75	21.21 0.49 -2.03	20.81 0.45 -1.77	19.37 0.44 -1.84	17.65 0.42 -2.16	18.29 0.50 -2.25	17.48 0.35 -2.71	20.34 0.49 -3.13	29.37 0.54 -1.91	25.99 0.48 -2.48	21.27 0.42 -2.53	15.99 0.35 -3.52	14.08 0.23 -3.20
GENERAL___MILLS 23808	18.02 0.59 -1.57	17.08 0.62 -0.11	15.71 0.54 -0.61	15.52 0.55 -0.75	15.74 0.53 -0.98	19.10 0.43 -0.04	26.24 0.53 -1.38	30.17 1.04 -1.17	28.21 0.68 -1.16	27.89 0.57 -1.49	27.72 0.57 -1.28	24.63 0.58 -1.75	21.29 0.56 -2.04	20.89 0.52 -1.77	19.43 0.50 -1.85	17.72 0.48 -2.17	18.36 0.56 -2.26	17.53 0.39 -2.72	20.40 0.54 -3.15	29.49 0.65 -1.92	26.09 0.58 -2.49	21.35 0.49 -2.54	16.04 0.39 -3.53	14.12 0.27 -3.21
GE_PLASTICS___DRP 24183	29.29 1.02 -12.41	18.30 1.05 -0.91	20.21 0.95 -4.70	20.93 0.92 -5.79	22.68 0.93 -7.52	20.15 1.23 -0.29	36.73 1.61 -10.80	39.19 1.85 -9.38	37.52 1.85 -9.31	38.97 1.78 -11.35	37.44 1.78 -9.79	37.75 1.54 -13.92	35.99 1.31 -15.99	33.77 1.28 -13.89	32.76 1.18 -14.49	32.86 1.04 -16.75	33.88 1.07 -17.26	36.14 0.98 -20.74	41.74 1.15 -23.86	43.32 1.83 -14.57	43.52 1.59 -18.90	38.82 1.26 -19.23	39.75 0.81 -26.82	35.69 0.66 -24.38
GILBOA___1 23756	26.02 0.87 -9.28	17.93 0.91 -0.67	19.01 0.84 -3.61	19.48 0.82 -4.44	20.83 0.83 -5.77	19.95 1.10 -0.22	33.86 1.36 -8.17	36.38 1.51 -6.90	34.65 1.48 -6.80	36.06 1.50 -8.72	34.91 1.53 -7.52	33.91 1.29 -10.31	31.76 1.08 -11.99	30.11 1.08 -10.43	28.93 0.99 -10.85	28.70 0.87 -12.76	29.61 0.90 -13.16	31.12 0.84 -15.86	36.00 0.97 -18.31	39.60 1.51 -11.17	38.80 1.27 -14.50	34.12 1.04 -14.76	33.37 0.68 -20.58	29.91 0.56 -18.71
GILBOA___2 23757	26.02 0.87 -9.28	17.93 0.91 -0.67	19.01 0.84 -3.61	19.48 0.82 -4.44	20.83 0.83 -5.77	19.95 1.10 -0.22	33.86 1.36 -8.17	36.38 1.51 -6.90	34.65 1.48 -6.80	36.06 1.50 -8.72	34.91 1.53 -7.52	33.91 1.29 -10.31	31.76 1.08 -11.99	30.11 1.08 -10.43	28.93 0.99 -10.85	28.70 0.87 -12.76	29.61 0.90 -13.16	31.12 0.84 -15.86	36.00 0.97 -18.31	39.60 1.51 -11.17	38.80 1.27 -14.50	34.12 1.04 -14.76	33.37 0.68 -20.58	29.91 0.56 -18.71
GILBOA___3 23758	26.02 0.87 -9.28	17.93 0.91 -0.67	19.01 0.84 -3.61	19.48 0.82 -4.44	20.83 0.83 -5.77	19.95 1.10 -0.22	33.86 1.36 -8.17	36.38 1.51 -6.90	34.65 1.48 -6.80	36.06 1.50 -8.72	34.91 1.53 -7.52	33.91 1.29 -10.31	31.76 1.08 -11.99	30.11 1.08 -10.43	28.93 0.99 -10.85	28.70 0.87 -12.76	29.61 0.90 -13.16	31.12 0.84 -15.86	36.00 0.97 -18.31	39.60 1.51 -11.17	38.80 1.27 -14.50	34.12 1.04 -14.76	33.37 0.68 -20.58	29.91 0.56 -18.71
GILBOA___4 23759	26.02 0.87 -9.28	17.93 0.91 -0.67	19.01 0.84 -3.61	19.48 0.82 -4.44	20.83 0.83 -5.77	19.95 1.10 -0.22	33.86 1.36 -8.17	36.38 1.51 -6.90	34.65 1.48 -6.80	36.06 1.50 -8.72	34.91 1.53 -7.52	33.91 1.29 -10.31	31.76 1.08 -11.99	30.11 1.08 -10.43	28.93 0.99 -10.85	28.70 0.87 -12.76	29.61 0.90 -13.16	31.12 0.84 -15.86	36.00 0.97 -18.31	39.60 1.51 -11.17	38.80 1.27 -14.50	34.12 1.04 -14.76	33.37 0.68 -20.58	29.91 0.56 -18.71
GILBOA___ 23599	26.02 0.87 -9.28	17.93 0.91 -0.67	19.01 0.84 -3.61	19.48 0.82 -4.44	20.83 0.83 -5.77	19.95 1.10 -0.22	33.86 1.36 -8.17	36.38 1.51 -6.90	34.65 1.48 -6.80	36.06 1.50 -8.72	34.91 1.53 -7.52	33.91 1.29 -10.31	31.76 1.08 -11.99	30.11 1.08 -10.43	28.93 0.99 -10.85	28.70 0.87 -12.76	29.61 0.90 -13.16	31.12 0.84 -15.86	36.00 0.97 -18.31	39.60 1.51 -11.17	38.80 1.27 -14.50	34.12 1.04 -14.76	33.37 0.68 -20.58	29.91 0.56 -18.71

GINNA____ 23603	16.26 -0.70 -1.10	15.69 -0.74 -0.08	14.33 -0.66 -0.43	14.13 -0.61 -0.52	14.30 -0.63 -0.68	17.73 -0.93 -0.03	24.08 -1.22 -0.97	27.55 -1.23 -0.82	25.86 -1.32 -0.81	25.56 -1.32 -1.03	25.41 -1.35 -0.89	22.40 -1.11 -1.22	19.18 -0.93 -1.42	18.90 -0.93 -1.23	17.51 -0.85 -1.28	15.85 -0.74 -1.52	16.37 -0.75 -1.57	15.59 -0.72 -1.89	18.15 -0.75 -2.18	27.07 -1.18 -1.33	23.77 -0.99 -1.73	19.26 -0.82 -1.76	14.03 -0.55 -2.45	12.34 -0.53 -2.23
GLEN PARK____ 23778	14.18 -0.27 1.41	15.86 -0.29 0.19	14.45 -0.26 -0.15	14.14 -0.26 -0.18	14.24 -0.24 -0.24	18.42 -0.22 -0.01	23.87 0.10 0.55	26.42 0.42 1.97	24.27 0.21 2.31	23.95 0.23 2.12	23.46 0.23 2.64	20.17 0.22 2.35	17.18 0.13 1.65	17.42 0.11 1.29	15.50 0.00 1.59	14.81 -0.03 0.23	15.43 -0.03 0.08	14.62 -0.06 -0.25	17.35 -0.12 -0.74	27.62 0.24 -0.45	23.82 0.21 -0.59	19.06 0.15 -0.60	13.00 0.05 -0.83	11.37 -0.03 -0.76
GLENWOOD_IC_1_G5 23712	27.01 1.87 -9.27	24.21 1.93 -5.93	23.68 1.65 -7.47	23.73 1.59 -7.93	24.02 1.58 -8.20	24.66 2.10 -3.92	36.92 2.94 -9.65	46.09 3.38 -14.74	36.44 3.27 -6.81	40.04 3.20 -11.00	38.19 3.29 -9.04	37.32 2.79 -12.23	35.71 2.37 -14.64	36.39 2.32 -15.46	35.83 2.14 -16.61	35.82 1.90 -18.86	36.19 1.96 -18.69	36.77 1.83 -20.52	41.64 2.12 -22.79	46.77 3.45 -16.40	45.85 2.88 -19.94	43.80 2.27 -23.21	36.46 1.47 -22.88	30.56 1.22 -18.70
GLENWOOD_IC_2_G1 23688	26.90 1.76 -9.27	19.24 1.80 -1.10	20.02 1.54 -3.92	20.43 1.49 -4.72	21.68 1.48 -5.96	21.13 1.97 -0.52	35.97 2.75 -8.89	41.91 3.16 -10.78	36.22 3.06 -6.80	38.68 3.00 -9.84	37.20 3.05 -8.28	36.17 2.59 -11.29	34.23 2.19 -13.35	35.09 2.18 -14.31	34.42 2.00 -15.34	34.31 1.78 -17.47	34.82 1.83 -17.44	35.58 1.72 -19.45	39.23 1.99 -20.52	43.88 3.20 -13.76	42.89 2.67 -17.19	39.39 2.11 -18.96	35.23 1.37 -21.74	30.48 1.15 -18.69
GLENWOOD_IC_3_G1 23689	26.90 1.76 -9.27	19.24 1.80 -1.10	20.02 1.54 -3.92	20.43 1.49 -4.72	21.68 1.48 -5.96	21.13 1.97 -0.52	35.97 2.75 -8.89	41.91 3.16 -10.78	36.22 3.06 -6.80	38.68 3.00 -9.84	37.20 3.05 -8.28	36.17 2.59 -11.29	34.23 2.19 -13.35	35.09 2.18 -14.31	34.42 2.00 -15.34	34.31 1.78 -17.47	34.82 1.83 -17.44	35.58 1.72 -19.45	39.23 1.99 -20.52	43.88 3.20 -13.76	42.89 2.67 -17.19	39.39 2.11 -18.96	35.23 1.37 -21.74	30.48 1.15 -18.69
GLENWOOD____4 23550	27.01 1.87 -9.27	24.21 1.93 -5.93	23.68 1.65 -7.47	23.73 1.59 -7.93	24.02 1.58 -8.20	24.66 2.10 -3.92	36.92 2.94 -9.65	46.09 3.38 -14.74	36.44 3.27 -6.81	40.04 3.20 -11.00	38.19 3.29 -9.04	37.32 2.79 -12.23	35.71 2.37 -14.64	36.39 2.32 -15.46	35.83 2.14 -16.61	35.82 1.90 -18.86	36.19 1.96 -18.69	36.77 1.83 -20.52	41.64 2.12 -22.79	46.77 3.45 -16.40	45.85 2.88 -19.94	43.80 2.27 -23.21	36.46 1.47 -22.88	30.56 1.22 -18.70
GLENWOOD____5 23614	27.01 1.87 -9.27	24.21 1.93 -5.93	23.68 1.65 -7.47	23.73 1.59 -7.93	24.02 1.58 -8.20	24.66 2.10 -3.92	36.92 2.94 -9.65	46.09 3.38 -14.74	36.44 3.27 -6.81	40.04 3.20 -11.00	38.19 3.29 -9.04	37.32 2.79 -12.23	35.71 2.37 -14.64	36.39 2.32 -15.46	35.83 2.14 -16.61	35.82 1.90 -18.86	36.19 1.96 -18.69	36.77 1.83 -20.52	41.64 2.12 -22.79	46.77 3.45 -16.40	45.85 2.88 -19.94	43.80 2.27 -23.21	36.46 1.47 -22.88	30.56 1.22 -18.70
GLOBAL GREEN_PORT_GT1 23814	28.55 3.41 -9.27	26.42 3.52 -6.56	25.58 3.09 -7.93	25.51 2.96 -8.34	25.63 2.89 -8.49	26.91 3.91 -4.36	38.21 5.42 -8.46	42.54 6.07 -8.50	38.91 5.75 -6.79	40.62 5.61 -9.17	39.53 5.82 -7.85	38.02 4.97 -10.75	35.49 4.19 -12.61	36.34 4.09 -13.65	35.46 3.76 -14.62	35.45 3.35 -17.03	35.95 3.50 -16.90	36.55 3.30 -18.83	39.81 3.88 -19.21	45.64 6.49 -12.23	44.16 5.52 -15.60	39.18 4.34 -16.52	36.02 2.81 -21.09	31.62 2.29 -18.68
GLOBE____DSASP 323697	17.16 -0.14 -1.44	16.30 -0.15 -0.10	14.99 -0.13 -0.56	14.82 -0.08 -0.69	15.00 -0.14 -0.90	18.16 -0.50 -0.03	24.55 -1.05 -1.27	28.01 -1.03 -1.07	26.25 -1.19 -1.06	25.94 -1.27 -1.37	25.78 -1.27 -1.18	22.93 -0.98 -1.61	19.87 -0.69 -1.87	19.52 -0.71 -1.63	18.15 -0.63 -1.70	16.55 -0.51 -2.00	17.14 -0.48 -2.07	16.39 -0.53 -2.50	19.06 -0.55 -2.89	27.47 -1.21 -1.76	24.30 -1.01 -2.29	19.95 -0.70 -2.33	15.00 -0.36 -3.25	13.31 -0.29 -2.95
GOETHSLN____LBMP 323567	26.89 1.75 -9.28	18.79 1.77 -0.68	19.66 1.50 -3.60	20.10 1.45 -4.44	21.45 1.45 -5.76	20.78 1.92 -0.23	35.06 2.58 -8.16	37.82 2.96 -6.89	35.96 2.79 -6.80	37.32 2.77 -8.72	37.27 2.82 -8.58	37.00 2.39 -12.32	36.25 2.00 -15.56	35.90 2.01 -15.29	35.59 1.85 -16.66	35.55 1.64 -18.84	35.79 1.71 -18.53	36.06 1.59 -20.06	36.84 1.82 -18.30	41.04 2.96 -11.16	39.90 2.44 -14.44	36.45 1.94 -16.19	36.23 1.25 -22.87	30.42 1.07 -18.70
GOODYEAR_LAKE_HYD 323669	19.39 0.76 -2.76	17.33 0.78 -0.20	16.33 0.70 -1.07	16.22 0.68 -1.32	16.65 0.70 -1.71	19.65 0.95 -0.07	28.21 1.46 -2.43	31.81 1.79 -2.05	30.03 1.64 -2.02	30.05 1.58 -2.63	29.71 1.58 -2.27	26.73 1.36 -3.07	23.38 1.12 -3.57	22.80 1.10 -3.11	21.27 0.96 -3.23	19.67 0.81 -3.80	20.29 0.85 -3.90	19.89 0.78 -4.70	23.05 0.90 -5.42	31.79 1.56 -3.31	28.66 1.34 -4.30	23.79 1.10 -4.37	18.89 0.68 -6.10	16.72 0.53 -5.54
GOUDEY_115_KV_TB6_REV_LBMP_C 345031	19.59 0.67 -3.06	17.25 0.69 -0.22	16.36 0.61 -1.19	16.27 0.60 -1.46	16.72 0.58 -1.90	19.43 0.73 -0.07	28.06 1.05 -2.69	31.47 1.23 -2.27	29.61 1.00 -2.24	29.68 0.96 -2.89	29.31 0.96 -2.49	26.55 0.85 -3.41	23.38 0.73 -3.96	22.75 0.71 -3.45	21.34 0.67 -3.59	19.86 0.59 -4.21	20.43 0.61 -4.28	20.12 0.53 -5.16	23.34 0.65 -5.96	31.56 1.00 -3.64	28.60 0.85 -4.72	23.82 0.70 -4.81	19.28 0.46 -6.70	17.13 0.39 -6.09
GOUDEY____7 23579	19.60 0.68 -3.06	17.27 0.70 -0.22	16.37 0.63 -1.19	16.29 0.61 -1.46	16.74 0.60 -1.90	19.45 0.75 -0.07	28.08 1.07 -2.69	31.50 1.26 -2.27	29.64 1.03 -2.24	29.71 0.98 -2.89	29.34 0.98 -2.49	26.58 0.87 -3.41	23.38 0.73 -3.96	22.77 0.72 -3.45	21.34 0.67 -3.59	19.88 0.60 -4.21	20.45 0.62 -4.28	20.13 0.55 -5.16	23.35 0.67 -5.96	31.56 1.00 -3.64	28.62 0.87 -4.72	23.82 0.70 -4.81	19.29 0.47 -6.70	17.14 0.40 -6.09
GOUDEY____8 23580	19.59 0.67 -3.06	17.25 0.69 -0.22	16.36 0.61 -1.19	16.27 0.60 -1.46	16.72 0.58 -1.90	19.43 0.73 -0.07	28.06 1.05 -2.69	31.47 1.23 -2.27	29.61 1.00 -2.24	29.68 0.96 -2.89	29.31 0.96 -2.49	26.55 0.85 -3.41	23.38 0.73 -3.96	22.75 0.71 -3.45	21.34 0.67 -3.59	19.86 0.59 -4.21	20.43 0.61 -4.28	20.12 0.53 -5.16	23.34 0.65 -5.96	31.56 1.00 -3.64	28.60 0.85 -4.72	23.82 0.70 -4.81	19.28 0.46 -6.70	17.13 0.39 -6.09
GOWANUS_GT1_1 24077	27.00 1.86 -9.28	18.92 1.90 -0.68	19.80 1.63 -3.60	20.22 1.56 -4.44	21.57 1.57 -5.76	20.91 2.05 -0.23	35.23 2.75 -8.16	38.05 3.19 -6.89	36.33 3.16 -6.80	37.69 3.13 -8.72	37.90 3.15 -8.88	37.86 2.70 -12.87	37.47 2.24 -16.53	37.49 2.27 -16.62	37.40 2.07 -18.25	37.39 1.82 -20.50	37.44 1.90 -20.00	37.40 1.77 -21.21	37.10 2.07 -18.30	41.39 3.31 -11.16	40.66 2.88 -14.75	37.12 2.22 -16.59	37.04 1.43 -23.50	30.58 1.23 -18.71

GOWANUS_GT1_2 24078	27.00	18.92	19.80	20.22	21.57	20.91	35.23	38.05	36.33	37.69	37.90	37.86	37.47	37.49	37.40	37.39	37.44	37.40	37.10	41.39	40.66	37.12	37.04	30.58
	1.86	1.90	1.63	1.56	1.57	2.05	2.75	3.19	3.16	3.13	3.15	2.70	2.24	2.27	2.07	1.82	1.90	1.77	2.07	3.31	2.88	2.22	1.43	1.23
	-9.28	-0.68	-3.60	-4.44	-5.76	-0.23	-8.16	-6.89	-6.80	-8.72	-8.88	-12.87	-16.53	-16.62	-18.25	-20.50	-20.00	-21.21	-18.30	-11.16	-14.75	-16.59	-23.50	-18.71
GOWANUS_GT1_3 24079	27.00	18.92	19.80	20.22	21.57	20.91	35.23	38.05	36.33	37.69	37.90	37.86	37.47	37.49	37.40	37.39	37.44	37.40	37.10	41.39	40.66	37.12	37.04	30.58
	1.86	1.90	1.63	1.56	1.57	2.05	2.75	3.19	3.16	3.13	3.15	2.70	2.24	2.27	2.07	1.82	1.90	1.77	2.07	3.31	2.88	2.22	1.43	1.23
	-9.28	-0.68	-3.60	-4.44	-5.76	-0.23	-8.16	-6.89	-6.80	-8.72	-8.88	-12.87	-16.53	-16.62	-18.25	-20.50	-20.00	-21.21	-18.30	-11.16	-14.75	-16.59	-23.50	-18.71
GOWANUS_GT1_4 24080	27.00	18.92	19.80	20.22	21.57	20.91	35.23	38.05	36.33	37.69	37.90	37.86	37.47	37.49	37.40	37.39	37.44	37.40	37.10	41.39	40.66	37.12	37.04	30.58
	1.86	1.90	1.63	1.56	1.57	2.05	2.75	3.19	3.16	3.13	3.15	2.70	2.24	2.27	2.07	1.82	1.90	1.77	2.07	3.31	2.88	2.22	1.43	1.23
	-9.28	-0.68	-3.60	-4.44	-5.76	-0.23	-8.16	-6.89	-6.80	-8.72	-8.88	-12.87	-16.53	-16.62	-18.25	-20.50	-20.00	-21.21	-18.30	-11.16	-14.75	-16.59	-23.50	-18.71
GOWANUS_GT1_5 24084	27.00	18.92	19.80	20.22	21.57	20.91	35.23	38.05	36.33	37.69	37.90	37.86	37.47	37.49	37.40	37.39	37.44	37.40	37.10	41.39	40.66	37.12	37.04	30.58
	1.86	1.90	1.63	1.56	1.57	2.05	2.75	3.19	3.16	3.13	3.15	2.70	2.24	2.27	2.07	1.82	1.90	1.77	2.07	3.31	2.88	2.22	1.43	1.23
	-9.28	-0.68	-3.60	-4.44	-5.76	-0.23	-8.16	-6.89	-6.80	-8.72	-8.88	-12.87	-16.53	-16.62	-18.25	-20.50	-20.00	-21.21	-18.30	-11.16	-14.75	-16.59	-23.50	-18.71
GOWANUS_GT1_6 24111	27.00	18.92	19.80	20.22	21.57	20.91	35.23	38.05	36.33	37.69	37.90	37.86	37.47	37.49	37.40	37.39	37.44	37.40	37.10	41.39	40.66	37.12	37.04	30.58
	1.86	1.90	1.63	1.56	1.57	2.05	2.75	3.19	3.16	3.13	3.15	2.70	2.24	2.27	2.07	1.82	1.90	1.77	2.07	3.31	2.88	2.22	1.43	1.23
	-9.28	-0.68	-3.60	-4.44	-5.76	-0.23	-8.16	-6.89	-6.80	-8.72	-8.88	-12.87	-16.53	-16.62	-18.25	-20.50	-20.00	-21.21	-18.30	-11.16	-14.75	-16.59	-23.50	-18.71
GOWANUS_GT1_7 24112	27.00	18.92	19.80	20.22	21.57	20.91	35.23	38.05	36.33	37.69	37.90	37.86	37.47	37.49	37.40	37.39	37.44	37.40	37.10	41.39	40.66	37.12	37.04	30.58
	1.86	1.90	1.63	1.56	1.57	2.05	2.75	3.19	3.16	3.13	3.15	2.70	2.24	2.27	2.07	1.82	1.90	1.77	2.07	3.31	2.88	2.22	1.43	1.23
	-9.28	-0.68	-3.60	-4.44	-5.76	-0.23	-8.16	-6.89	-6.80	-8.72	-8.88	-12.87	-16.53	-16.62	-18.25	-20.50	-20.00	-21.21	-18.30	-11.16	-14.75	-16.59	-23.50	-18.71
GOWANUS_GT1_8 24113	27.00	18.92	19.80	20.22	21.57	20.91	35.23	38.05	36.33	37.69	37.90	37.86	37.47	37.49	37.40	37.39	37.44	37.40	37.10	41.39	40.66	37.12	37.04	30.58
	1.86	1.90	1.63	1.56	1.57	2.05	2.75	3.19	3.16	3.13	3.15	2.70	2.24	2.27	2.07	1.82	1.90	1.77	2.07	3.31	2.88	2.22	1.43	1.23
	-9.28	-0.68	-3.60	-4.44	-5.76	-0.23	-8.16	-6.89	-6.80	-8.72	-8.88	-12.87	-16.53	-16.62	-18.25	-20.50	-20.00	-21.21	-18.30	-11.16	-14.75	-16.59	-23.50	-18.71
GOWANUS_GT2_1 24114	27.00	18.92	19.80	20.22	21.57	20.91	35.23	38.05	36.33	37.69	37.90	37.86	37.47	37.49	37.40	37.39	37.44	37.40	37.10	41.39	40.90	37.12	37.04	30.58
	1.86	1.90	1.63	1.56	1.57	2.05	2.75	3.19	3.16	3.13	3.15	2.70	2.24	2.27	2.07	1.82	1.90	1.77	2.07	3.31	2.88	2.22	1.43	1.23
	-9.28	-0.68	-3.60	-4.44	-5.76	-0.23	-8.16	-6.89	-6.80	-8.72	-8.88	-12.87	-16.53	-16.62	-18.25	-20.50	-20.00	-21.21	-18.30	-11.16	-15.00	-16.59	-23.50	-18.71
GOWANUS_GT2_2 24115	27.00	18.92	19.80	20.22	21.57	20.91	35.23	38.05	36.33	37.69	37.90	37.86	37.47	37.49	37.40	37.39	37.44	37.40	37.10	41.39	40.90	37.12	37.04	30.58
	1.86	1.90	1.63	1.56	1.57	2.05	2.75	3.19	3.16	3.13	3.15	2.70	2.24	2.27	2.07	1.82	1.90	1.77	2.07	3.31	2.88	2.22	1.43	1.23
	-9.28	-0.68	-3.60	-4.44	-5.76	-0.23	-8.16	-6.89	-6.80	-8.72	-8.88	-12.87	-16.53	-16.62	-18.25	-20.50	-20.00	-21.21	-18.30	-11.16	-15.00	-16.59	-23.50	-18.71
GOWANUS_GT2_3 24116	27.00	18.92	19.80	20.22	21.57	20.91	35.23	38.05	36.33	37.69	37.90	37.86	37.47	37.49	37.40	37.39	37.44	37.40	37.10	41.39	40.90	37.12	37.04	30.58
	1.86	1.90	1.63	1.56	1.57	2.05	2.75	3.19	3.16	3.13	3.15	2.70	2.24	2.27	2.07	1.82	1.90	1.77	2.07	3.31	2.88	2.22	1.43	1.23
	-9.28	-0.68	-3.60	-4.44	-5.76	-0.23	-8.16	-6.89	-6.80	-8.72	-8.88	-12.87	-16.53	-16.62	-18.25	-20.50	-20.00	-21.21	-18.30	-11.16	-15.00	-16.59	-23.50	-18.71
GOWANUS_GT2_4 24117	27.00	18.92	19.80	20.22	21.57	20.91	35.23	38.05	36.33	37.69	37.90	37.86	37.47	37.49	37.40	37.39	37.44	37.40	37.10	41.39	40.90	37.12	37.04	30.58
	1.86	1.90	1.63	1.56	1.57	2.05	2.75	3.19	3.16	3.13	3.15	2.70	2.24	2.27	2.07	1.82	1.90	1.77	2.07	3.31	2.88	2.22	1.43	1.23
	-9.28	-0.68	-3.60	-4.44	-5.76	-0.23	-8.16	-6.89	-6.80	-8.72	-8.88	-12.87	-16.53	-16.62	-18.25	-20.50	-20.00	-21.21	-18.30	-11.16	-15.00	-16.59	-23.50	-18.71
GOWANUS_GT2_5 24118	27.00	18.92	19.80	20.22	21.57	20.91	35.23	38.05	36.33	37.69	37.90	37.86	37.47	37.49	37.40	37.39	37.44	37.40	37.10	41.39	40.90	37.12	37.04	30.58
	1.86	1.90	1.63	1.56	1.57	2.05	2.75	3.19	3.16	3.13	3.15	2.70	2.24	2.27	2.07	1.82	1.90	1.77	2.07	3.31	2.88	2.22	1.43	1.23
	-9.28	-0.68	-3.60	-4.44	-5.76	-0.23	-8.16	-6.89	-6.80	-8.72	-8.88	-12.87	-16.53	-16.62	-18.25	-20.50	-20.00	-21.21	-18.30	-11.16	-15.00	-16.59	-23.50	-18.71
GOWANUS_GT2_6 24119	27.00	18.92	19.80	20.22	21.57	20.91	35.23	38.05	36.33	37.69	37.90	37.86	37.47	37.49	37.40	37.39	37.44	37.40	37.10	41.39	40.90	37.12	37.04	30.58
	1.86	1.90	1.63	1.56	1.57	2.05	2.75	3.19	3.16	3.13	3.15	2.70	2.24	2.27	2.07	1.82	1.90	1.77	2.07	3.31	2.88	2.22	1.43	1.23
	-9.28	-0.68	-3.60	-4.44	-5.76	-0.23	-8.16	-6.89	-6.80	-8.72	-8.88	-12.87	-16.53	-16.62	-18.25	-20.50	-20.00	-21.21	-18.30	-11.16	-15.00	-16.59	-23.50	-18.71
GOWANUS_GT2_7 24120	27.00	18.92	19.80	20.22	21.57	20.91	35.23	38.05	36.33	37.69	37.90	37.86	37.47	37.49	37.40	37.39	37.44	37.40	37.10	41.39	40.90	37.12	37.04	30.58
	1.86	1.90	1.63	1.56	1.57	2.05	2.75	3.19	3.16	3.13	3.15	2.70	2.24	2.27	2.07	1.82	1.90	1.77	2.07	3.31	2.88	2.22	1.43	1.23
	-9.28	-0.68	-3.60	-4.44	-5.76	-0.23	-8.16	-6.89	-6.80	-8.72	-8.88	-12.87	-16.53	-16.62	-18.25	-20.50	-20.00	-21.21	-18.30	-11.16	-15.00	-16.59	-23.50	-18.71
GOWANUS_GT2_8 24121	27.00	18.92	19.80	20.22	21.57	20.91	35.23	38.05	36.33	37.69	37.90	37.86	37.47	37.49	37.40	37.39	37.44	37.40	37.10	41.39	40.90	37.12	37.04	30.58
	1.86	1.90	1.63	1.56	1.57	2.05	2.75	3.19	3.16	3.13	3.15	2.70	2.24	2.27	2.07	1.82	1.90	1.77	2.07	3.31	2.88	2.22	1.43	1.23
	-9.28	-0.68	-3.60	-4.44	-5.76	-0.23	-8.16	-6.89	-6.80	-8.72	-8.88	-12.87	-16.53	-16.62	-18.25	-20.50	-20.00	-21.21	-18.30	-11.16	-15.00	-16.59	-23.50	-18.71

GOWANUS_GT3_1 24122	27.00 1.86 -9.28	18.92 1.90 -0.68	19.80 1.63 -3.60	20.22 1.56 -4.44	21.57 1.57 -5.76	20.91 2.05 -0.23	35.23 2.75 -8.16	38.05 3.19 -6.89	36.33 3.16 -6.80	37.69 3.13 -8.72	37.90 3.15 -8.88	37.86 2.70 -12.87	37.47 2.24 -16.53	37.49 2.27 -16.62	37.40 2.07 -18.25	37.39 1.82 -20.50	37.44 1.90 -20.00	37.40 1.77 -21.21	37.10 2.07 -18.30	41.39 3.31 -11.16	40.66 2.88 -14.75	37.12 2.22 -16.59	37.04 1.43 -23.50	30.58 1.23 -18.71
GOWANUS_GT3_2 24123	27.00 1.86 -9.28	18.92 1.90 -0.68	19.80 1.63 -3.60	20.22 1.56 -4.44	21.57 1.57 -5.76	20.91 2.05 -0.23	35.23 2.75 -8.16	38.05 3.19 -6.89	36.33 3.16 -6.80	37.69 3.13 -8.72	37.90 3.15 -8.88	37.86 2.70 -12.87	37.47 2.24 -16.53	37.49 2.27 -16.62	37.40 2.07 -18.25	37.39 1.82 -20.50	37.44 1.90 -20.00	37.40 1.77 -21.21	37.10 2.07 -18.30	41.39 3.31 -11.16	40.66 2.88 -14.75	37.12 2.22 -16.59	37.04 1.43 -23.50	30.58 1.23 -18.71
GOWANUS_GT3_3 24124	27.00 1.86 -9.28	18.92 1.90 -0.68	19.80 1.63 -3.60	20.22 1.56 -4.44	21.57 1.57 -5.76	20.91 2.05 -0.23	35.23 2.75 -8.16	38.05 3.19 -6.89	36.33 3.16 -6.80	37.69 3.13 -8.72	37.90 3.15 -8.88	37.86 2.70 -12.87	37.47 2.24 -16.53	37.49 2.27 -16.62	37.40 2.07 -18.25	37.39 1.82 -20.50	37.44 1.90 -20.00	37.40 1.77 -21.21	37.10 2.07 -18.30	41.39 3.31 -11.16	40.66 2.88 -14.75	37.12 2.22 -16.59	37.04 1.43 -23.50	30.58 1.23 -18.71
GOWANUS_GT3_4 24125	27.00 1.86 -9.28	18.92 1.90 -0.68	19.80 1.63 -3.60	20.22 1.56 -4.44	21.57 1.57 -5.76	20.91 2.05 -0.23	35.23 2.75 -8.16	38.05 3.19 -6.89	36.33 3.16 -6.80	37.69 3.13 -8.72	37.90 3.15 -8.88	37.86 2.70 -12.87	37.47 2.24 -16.53	37.49 2.27 -16.62	37.40 2.07 -18.25	37.39 1.82 -20.50	37.44 1.90 -20.00	37.40 1.77 -21.21	37.10 2.07 -18.30	41.39 3.31 -11.16	40.66 2.88 -14.75	37.12 2.22 -16.59	37.04 1.43 -23.50	30.58 1.23 -18.71
GOWANUS_GT3_5 24126	27.00 1.86 -9.28	18.92 1.90 -0.68	19.80 1.63 -3.60	20.22 1.56 -4.44	21.57 1.57 -5.76	20.91 2.05 -0.23	35.23 2.75 -8.16	38.05 3.19 -6.89	36.33 3.16 -6.80	37.69 3.13 -8.72	37.90 3.15 -8.88	37.86 2.70 -12.87	37.47 2.24 -16.53	37.49 2.27 -16.62	37.40 2.07 -18.25	37.39 1.82 -20.50	37.44 1.90 -20.00	37.40 1.77 -21.21	37.10 2.07 -18.30	41.39 3.31 -11.16	40.66 2.88 -14.75	37.12 2.22 -16.59	37.04 1.43 -23.50	30.58 1.23 -18.71
GOWANUS_GT3_6 24127	27.00 1.86 -9.28	18.92 1.90 -0.68	19.80 1.63 -3.60	20.22 1.56 -4.44	21.57 1.57 -5.76	20.91 2.05 -0.23	35.23 2.75 -8.16	38.05 3.19 -6.89	36.33 3.16 -6.80	37.69 3.13 -8.72	37.90 3.15 -8.88	37.86 2.70 -12.87	37.47 2.24 -16.53	37.49 2.27 -16.62	37.40 2.07 -18.25	37.39 1.82 -20.50	37.44 1.90 -20.00	37.40 1.77 -21.21	37.10 2.07 -18.30	41.39 3.31 -11.16	40.66 2.88 -14.75	37.12 2.22 -16.59	37.04 1.43 -23.50	30.58 1.23 -18.71
GOWANUS_GT3_7 24128	27.00 1.86 -9.28	18.92 1.90 -0.68	19.80 1.63 -3.60	20.22 1.56 -4.44	21.57 1.57 -5.76	20.91 2.05 -0.23	35.23 2.75 -8.16	38.05 3.19 -6.89	36.33 3.16 -6.80	37.69 3.13 -8.72	37.90 3.15 -8.88	37.86 2.70 -12.87	37.47 2.24 -16.53	37.49 2.27 -16.62	37.40 2.07 -18.25	37.39 1.82 -20.50	37.44 1.90 -20.00	37.40 1.77 -21.21	37.10 2.07 -18.30	41.39 3.31 -11.16	40.66 2.88 -14.75	37.12 2.22 -16.59	37.04 1.43 -23.50	30

GOWANUS_GT4_8 24137	27.00 1.86 -9.28	18.92 1.90 -0.68	19.80 1.63 -3.60	20.22 1.56 -4.44	21.57 1.57 -5.76	20.91 2.05 -0.23	35.23 2.75 -8.16	38.05 3.19 -6.89	36.33 3.16 -6.80	37.69 3.13 -8.72	37.90 3.15 -8.88	37.86 2.70 -12.87	37.47 2.24 -16.53	37.49 2.27 -16.62	37.40 2.07 -18.25	37.39 1.82 -20.50	37.44 1.90 -20.00	37.40 1.77 -21.21	37.10 2.07 -18.30	41.39 3.31 -11.16	40.90 2.88 -15.00	37.12 2.22 -16.59	37.04 1.43 -23.50	30.58 1.23 -18.71
GREENIDGE___3 23582	18.40 0.71 -1.82	17.21 0.74 -0.13	15.91 0.64 -0.71	15.73 0.64 -0.87	16.00 0.63 -1.13	19.42 0.75 -0.04	27.10 1.17 -1.60	30.80 1.48 -1.35	28.79 1.08 -1.34	28.52 1.06 -1.62	28.30 1.04 -1.40	25.14 0.94 -1.91	21.70 0.78 -2.22	21.29 0.76 -1.93	19.80 0.70 -2.01	18.19 0.60 -2.52	18.79 0.64 -2.60	18.12 0.56 -3.14	21.07 0.72 -3.62	30.24 1.10 -2.21	26.86 0.97 -2.87	21.99 0.75 -2.92	16.67 0.49 -4.07	14.74 0.39 -3.70
GREENIDGE___4 23583	18.40 0.71 -1.82	17.21 0.74 -0.13	15.91 0.64 -0.71	15.73 0.64 -0.87	16.00 0.63 -1.13	19.42 0.75 -0.04	27.10 1.17 -1.60	30.80 1.48 -1.35	28.79 1.08 -1.34	28.52 1.06 -1.62	28.30 1.04 -1.40	25.14 0.94 -1.91	21.70 0.78 -2.22	21.29 0.76 -1.93	19.80 0.70 -2.01	18.19 0.60 -2.52	18.79 0.64 -2.60	18.12 0.56 -3.14	21.07 0.72 -3.62	30.24 1.10 -2.21	26.86 0.97 -2.87	21.99 0.75 -2.92	16.67 0.49 -4.07	14.74 0.39 -3.70
GREENWD_138_KV_38B11_REV_LBMP_J 345004	27.00 1.86 -9.28	18.92 1.90 -0.68	19.80 1.63 -3.60	20.22 1.56 -4.44	21.57 1.57 -5.76	20.91 2.05 -0.23	35.23 2.75 -8.16	38.05 3.19 -6.89	36.33 3.16 -6.80	37.69 3.13 -8.72	37.90 3.15 -8.88	37.86 2.70 -12.87	37.47 2.24 -16.53	37.49 2.27 -16.62	37.40 2.07 -18.25	37.39 1.82 -20.50	37.44 1.90 -20.00	37.40 1.77 -21.21	37.10 2.07 -18.30	41.39 3.31 -11.16	40.90 2.88 -15.00	37.12 2.22 -16.59	37.04 1.43 -23.50	30.58 1.23 -18.71
GROVEVILLE___HYD 323602	27.41 1.75 -9.80	18.83 1.78 -0.71	19.91 1.54 -3.81	20.38 1.48 -4.69	21.80 1.47 -6.09	20.80 1.94 -0.23	35.68 2.72 -8.62	38.41 3.16 -7.29	36.69 3.14 -7.19	38.03 3.00 -9.20	36.85 3.05 -7.93	35.75 2.56 -10.89	33.52 2.17 -12.66	31.79 2.18 -11.01	30.53 1.98 -11.46	30.31 1.78 -13.47	31.28 1.83 -13.90	32.88 1.72 -16.75	38.03 1.97 -19.33	41.95 3.23 -11.80	40.99 2.65 -15.32	35.92 2.02 -15.58	35.13 1.28 -21.73	31.52 1.12 -19.76
HAMPSHIRE___PAPER_HYD 323593	9.73 -0.98 5.15	14.65 -1.06 0.64	13.63 -0.93 0.00	13.31 -0.91 0.00	13.34 -0.90 0.00	17.51 -1.12 0.00	20.55 -1.22 2.56	20.25 -1.23 6.49	17.77 -1.16 7.44	17.54 -1.14 7.16	16.23 -1.14 8.50	13.37 -0.98 7.95	11.70 -0.86 6.13	12.80 -0.87 4.93	10.37 -0.89 5.83	12.14 -0.78 2.14	12.89 -0.85 1.80	12.43 -0.85 1.14	15.69 -1.04 0.00	25.47 -1.45 0.00	21.81 -1.22 0.00	17.31 -1.01 0.00	11.49 -0.63 0.00	10.11 -0.53 0.00
HARDSCRABBLE_WT_PWR 323673	16.95 0.82 -0.26	17.26 0.87 -0.04	15.24 0.77 0.09	14.86 0.75 0.11	14.84 0.74 0.14	19.59 0.97 0.01	25.66 1.29 -0.04	29.84 1.43 -0.45	28.16 1.27 -0.53	27.56 1.21 -0.51	27.67 1.14 -0.66	23.74 0.96 -0.49	19.73 0.77 -0.27	19.54 0.74 -0.19	18.00 0.65 -0.27	15.49 0.56 0.14	15.98 0.59 0.16	14.67 0.53 0.29	16.92 0.64 0.43	27.71 1.05 0.27	23.60 0.92 0.34	18.78 0.81 0.35	12.16 0.53 0.49	10.66 0.46 0.44
HARRIMAN_69_KV_BK771_REV_LBMP_G 345025	26.05 1.48 -8.71	18.49 1.52 -0.63	19.24 1.30 -3.38	19.63 1.25 -4.17	20.89 1.24 -5.41	20.50 1.66 -0.21	34.28 2.29 -7.66	37.07 2.63 -6.47	35.34 2.59 -6.38	36.53 2.51 -8.18	35.48 2.56 -7.06	34.14 2.16 -9.68	31.75 1.81 -11.25	30.21 1.82 -9.79	28.94 1.68 -10.18	28.53 1.49 -11.97	29.43 1.54 -12.35	30.73 1.43 -14.88	35.56 1.66 -17.18	40.07 2.67 -10.49	38.85 2.21 -13.61	33.87 1.70 -13.85	32.51 1.09 -19.31	29.14 0.95 -17.55
HARZA MOOSE___RIVER 24016	14.86 0.05 1.05	16.25 0.03 0.13	14.59 0.03 0.00	14.26 0.04 0.00	14.28 0.04 0.00	18.74 0.11 0.00	24.19 0.39 0.52	27.28 0.64 1.33	25.40 0.55 1.52	24.93 0.54 1.45	24.69 0.54 1.72	21.14 0.47 1.63	17.79 0.35 1.26	17.93 0.34 1.01	16.13 0.24 1.19	14.82 0.20 0.44	15.36 0.19 0.37	14.33 0.14 0.23	16.86 0.13 0.00	27.38 0.46 0.00	23.42 0.39 0.00	18.63 0.31 0.00	12.29 0.17 0.00	10.75 0.11 0.00
HELLGT_W_13_KV_BRUCKNER_REV_LBMP_J 345018	26.94 1.79 -9.28	18.85 1.83 -0.68	19.75 1.59 -3.60	20.19 1.54 -4.44	21.54 1.54 -5.76	20.87 2.01 -0.23	35.18 2.70 -8.16	37.99 3.13 -6.89	36.25 3.08 -6.80	37.58 3.02 -8.72	37.79 3.05 -8.88	37.75 2.59 -12.87	37.39 2.17 -16.53	37.41 2.19 -16.62	37.35 2.02 -18.25	37.36 1.79 -20.50	37.40 1.85 -20.00	37.36 1.73 -21.21	37.01 1.99 -18.30	41.23 3.15 -11.16	40.18 2.67 -14.49	37.01 2.11 -16.59	37.01 1.39 -23.50	30.54 1.19 -18.71
HEMPSTEAD___ 23647	27.10 1.97 -9.27	24.48 2.01 -6.12	23.91 1.73 -7.61	23.94 1.68 -8.05	24.20 1.67 -8.29	24.90 2.22 -4.05	37.27 3.11 -9.83	47.20 3.52 -15.71	36.58 3.40 -6.81	40.48 3.36 -11.28	38.53 3.44 -9.22	37.71 2.94 -12.47	36.15 2.51 -14.95	36.80 2.46 -15.74	36.26 2.26 -16.92	36.29 2.00 -19.22	36.62 2.07 -19.00	37.13 1.93 -20.78	42.31 2.24 -23.35	47.57 3.61 -17.04	46.66 3.02 -20.61	44.93 2.36 -24.25	36.80 1.53 -23.16	30.61 1.27 -18.70
HICKLING___1 23621	19.25 1.09 -2.29	17.64 1.13 -0.16	16.44 0.99 -0.89	16.28 0.97 -1.10	16.62 0.95 -1.42	19.82 1.14 -0.05	28.05 1.70 -2.02	31.77 2.10 -1.70	29.66 1.61 -1.69	29.53 1.50 -2.19	29.25 1.50 -1.89	26.22 1.34 -2.58	22.85 1.16 -3.00	22.33 1.12 -2.61	20.85 1.04 -2.72	19.16 0.93 -3.16	19.71 0.84 -3.33	19.15 0.72 -4.01	22.25 0.90 -4.63	31.07 1.32 -2.83	27.84 1.15 -3.67	22.99 0.93 -3.73	17.96 0.64 -5.20	15.93 0.55 -4.73
HICKLING___2 23622	19.25 1.09 -2.29	17.64 1.13 -0.16	16.44 0.99 -0.89	16.28 0.97 -1.10	16.62 0.95 -1.42	19.82 1.14 -0.05	28.05 1.70 -2.02	31.77 2.10 -1.70	29.66 1.61 -1.69	29.53 1.50 -2.19	29.25 1.50 -1.89	26.22 1.34 -2.58	22.85 1.16 -3.00	22.33 1.12 -2.61	20.85 1.04 -2.72	19.16 0.93 -3.16	19.71 0.84 -3.33	19.15 0.72 -4.01	22.25 0.90 -4.63	31.07 1.32 -2.83	27.84 1.15 -3.67	22.99 0.93 -3.73	17.96 0.64 -5.20	15.93 0.55 -4.73
HIGH FALLS___HY 23754	26.58 1.43 -9.28	18.49 1.47 -0.67	19.44 1.27 -3.61	19.87 1.21 -4.44	21.22 1.21 -5.77	20.46 1.60 -0.22	34.76 2.26 -8.17	37.47 2.60 -6.90	35.73 2.56 -6.81	37.01 2.46 -8.72	35.89 2.51 -7.52	34.71 2.10 -10.32	32.44 1.76 -11.99	30.80 1.77 -10.43	29.56 1.62 -10.86	29.27 1.45 -12.76	30.22 1.51 -13.16	31.68 1.40 -15.87	36.66 1.62 -18.31	40.71 2.61 -11.18	39.70 2.16 -14.51	34.71 1.63 -14.76	33.74 1.04 -20.58	30.27 0.92 -18.71
HILLBURN___GT 23639	26.18 1.51 -8.81	18.53 1.55 -0.63	19.30 1.31 -3.42	19.70 1.26 -4.21	20.98 1.27 -5.47	20.54 1.70 -0.21	34.41 2.34 -7.75	37.17 2.66 -6.55	35.41 2.59 -6.46	36.65 2.53 -8.27	35.59 2.59 -7.13	34.27 2.19 -9.79	31.90 1.83 -11.38	30.34 1.84 -9.90	29.07 1.69 -10.30	28.66 1.49 -12.10	29.59 1.55 -12.49	30.91 1.44 -15.05	35.77 1.67 -17.37	40.22 2.69 -10.60	39.02 2.23 -13.76	34.06 1.74 -14.00	32.75 1.11 -19.52	29.36 0.97 -17.75

HISHELDN_WT_PWR 323625	18.08 0.54 -1.67	17.02 0.56 -0.12	15.68 0.47 -0.65	15.50 0.48 -0.80	15.74 0.46 -1.04	19.02 0.35 -0.04	26.24 0.44 -1.47	30.02 0.81 -1.24	28.08 0.48 -1.23	27.78 0.36 -1.58	27.59 0.36 -1.36	24.57 0.40 -1.87	21.27 0.41 -2.17	20.86 0.37 -1.89	19.41 0.36 -1.96	17.74 0.36 -2.31	18.35 0.40 -2.40	17.59 0.27 -2.89	20.47 0.40 -3.34	29.39 0.43 -2.04	26.07 0.39 -2.65	21.36 0.35 -2.69	16.18 0.30 -3.76	14.27 0.21 -3.42
HOLTSVILLE_IC_1 23690	27.53 2.40 -9.27	25.41 2.50 -6.56	24.65 2.15 -7.93	24.63 2.08 -8.34	24.79 2.05 -8.49	25.75 2.76 -4.36	36.52 3.74 -8.45	40.58 4.14 -8.47	37.14 3.98 -6.79	38.91 3.90 -9.16	37.74 4.03 -7.84	36.51 3.48 -10.74	34.27 2.97 -12.60	35.14 2.90 -13.64	34.37 2.68 -14.61	34.47 2.38 -17.02	34.91 2.47 -16.90	35.55 2.31 -18.82	38.59 2.68 -19.19	43.50 4.36 -12.21	42.29 3.68 -15.58	37.73 2.93 -16.48	35.10 1.90 -21.08	30.89 1.57 -18.68
HOLTSVILLE_IC_10 23699	27.66 2.52 -9.27	25.51 2.61 -6.55	24.76 2.27 -7.93	24.73 2.18 -8.34	24.87 2.14 -8.49	25.88 2.89 -4.36	36.75 3.94 -8.48	40.95 4.36 -8.62	37.38 4.22 -6.79	39.16 4.11 -9.21	37.98 4.24 -7.87	36.75 3.68 -10.78	34.48 3.14 -12.65	35.35 3.07 -13.68	34.56 2.82 -14.65	34.65 2.52 -17.07	35.09 2.61 -16.94	35.72 2.44 -18.86	38.83 2.83 -19.28	43.87 4.63 -12.31	42.61 3.89 -15.69	38.06 3.10 -16.64	35.25 2.01 -21.12	30.97 1.64 -18.68
HOLTSVILLE_IC_2 23691	27.53 2.40 -9.27	25.41 2.50 -6.56	24.65 2.15 -7.93	24.63 2.08 -8.34	24.79 2.05 -8.49	25.75 2.76 -4.36	36.52 3.74 -8.45	40.58 4.14 -8.47	37.14 3.98 -6.79	38.91 3.90 -9.16	37.74 4.03 -7.84	36.51 3.48 -10.74	34.27 2.97 -12.60	35.14 2.90 -13.64	34.37 2.68 -14.61	34.47 2.38 -17.02	34.91 2.47 -16.90	35.55 2.31 -18.82	38.59 2.68 -19.19	43.50 4.36 -12.21	42.29 3.68 -15.58	37.73 2.93 -16.48	35.10 1.90 -21.08	30.89 1.57 -18.68
HOLTSVILLE_IC_3 23692	27.53 2.40 -9.27	25.41 2.50 -6.56	24.65 2.15 -7.93	24.63 2.08 -8.34	24.79 2.05 -8.49	25.75 2.76 -4.36	36.52 3.74 -8.45	40.58 4.14 -8.47	37.14 3.98 -6.79	38.91 3.90 -9.16	37.74 4.03 -7.84	36.51 3.48 -10.74	34.27 2.97 -12.60	35.14 2.90 -13.64	34.37 2.68 -14.61	34.47 2.38 -17.02	34.91 2.47 -16.90	35.55 2.31 -18.82	38.59 2.68 -19.19	43.50 4.36 -12.21	42.29 3.68 -15.58	37.73 2.93 -16.48	35.10 1.90 -21.08	30.89 1.57 -18.68
HOLTSVILLE_IC_4 23693	27.53 2.40 -9.27	25.41 2.50 -6.56	24.65 2.15 -7.93	24.63 2.08 -8.34	24.79 2.05 -8.49	25.75 2.76 -4.36	36.52 3.74 -8.45	40.58 4.14 -8.47	37.14 3.98 -6.79	38.91 3.90 -9.16	37.74 4.03 -7.84	36.51 3.48 -10.74	34.27 2.97 -12.60	35.14 2.90 -13.64	34.37 2.68 -14.61	34.47 2.38 -17.02	34.91 2.47 -16.90	35.55 2.31 -18.82	38.59 2.68 -19.19	43.50 4.36 -12.21	42.29 3.68 -15.58	37.73 2.93 -16.48	35.10 1.90 -21.08	30.89 1.57 -18.68
HOLTSVILLE_IC_5 23694	27.53 2.40 -9.27	25.41 2.50 -6.56	24.65 2.15 -7.93	24.63 2.08 -8.34	24.79 2.05 -8.49	25.75 2.76 -4.36	36.52 3.74 -8.45	40.58 4.14 -8.47	37.14 3.98 -6.79	38.91 3.90 -9.16	37.74 4.03 -7.84	36.51 3.48 -10.74	34.27 2.97 -12.60	35.14 2.90 -13.64	34.37 2.68 -14.61	34.47 2.38 -17.02	34.91 2.47 -16.90	35.55 2.31 -18.82	38.59 2.68 -19.19	43.50 4.36 -12.21	42.29 3.68 -15.58	37.73 2.93 -16.48	35.10 1.90 -21.08	30.89 1.57 -18.68
HOLTSVILLE_IC_6 23695	27.66 2.52 -9.27	25.51 2.61 -6.55	24.76 2.27 -7.93	24.73 2.18 -8.34	24.87 2.14 -8.49	25.88 2.89 -4.36	36.75 3.94 -8.48	40.95 4.36 -8.62	37.38 4.22 -6.79	39.16 4.11 -9.21	37.98 4.24 -7.87	36.75 3.68 -10.78	34.48 3.14 -12.65	35.35 3.07 -13.68	34.56 2.82 -14.65	34.65 2.52 -17.07	35.09 2.61 -16.94	35.72 2.44 -18.86	38.83 2.83 -19.28	43.87 4.63 -12.31	42.61 3.89 -15.69	38.06 3.10 -16.64	35.25 2.01 -21.12	30.97 1.64 -18.68
HOLTSVILLE_IC_7 23696	27.66 2.52 -9.27	25.51 2.61 -6.55	24.76 2.27 -7.93	24.73 2.18 -8.34	24.87 2.14 -8.49	25.88 2.89 -4.36	36.75 3.94 -8.48	40.95 4.36 -8.62	37.38 4.22 -6.79	39.16 4.11 -9.21	37.98 4.24 -7.87	36.75 3.68 -10.78	34.48 3.14 -12.65	35.35 3.07 -13.68	34.56 2.82 -14.65	34.65 2.52 -17.07	35.09 2.61 -16.94	35.72 2.44 -18.86	38.83 2.83 -19.28	43.87 4.63 -12.31	42.61 3.89 -15.69	38.06 3.10 -16.64	35.25 2.01 -21.12	30.97 1.64 -18.68
HOLTSVILLE_IC_8 23697	27.66 2.52 -9.27	25.51 2.61 -6.55	24.76 2.27 -7.93	24.73 2.18 -8.34	24.87 2.14 -8.49	25.88 2.89 -4.36	36.75 3.94 -8.48	40.95 4.36 -8.62	37.38 4.22 -6.79	39.16 4.11 -9.21	37.98 4.24 -7.87	36.75 3.68 -10.78	34.48 3.14 -12.65	35.35 3.07 -13.68	34.56 2.82 -14.65	34.65 2.52 -17.07	35.09 2.61 -16.94	35.72 2.44 -18.86	38.83 2.83 -19.28	43.87 4.63 -12.31	42.61 3.89 -15.69	38.06 3.10 -16.64	35.25 2.01 -21.12	30.97 1.64 -18.68
HOLTSVILLE_IC_9 23698	27.66 2.52 -9.27	25.51 2.61 -6.55	24.76 2.27 -7.93	24.73 2.18 -8.34	24.87 2.14 -8.49	25.88 2.89 -4.36	36.75 3.94 -8.48	40.95 4.36 -8.62	37.38 4.22 -6.79	39.16 4.11 -9.21	37.98 4.24 -7.87	36.75 3.68 -10.78	34.48 3.14 -12.65	35.35 3.07 -13.68	34.56 2.82 -14.65	34.65 2.52 -17.07	35.09 2.61 -16.94	35.72 2.44 -18.86	38.83 2.83 -19.28	43.87 4.63 -12.31	42.61 3.89 -15.69	38.06 3.10 -16.64	35.25 2.01 -21.12	30.97 1.64 -18.68
HOWARD_WT_PWR 323690	18.78 0.97 -1.95	17.48 1.00 -0.14	16.18 0.86 -0.76	15.97 0.82 -0.93	16.25 0.80 -1.21	19.57 0.89 -0.05	27.42 1.39 -1.71	31.26 1.85 -1.45	29.12 1.32 -1.43	28.88 1.19 -1.85	28.62 1.17 -1.59	25.53 1.05 -2.18	22.14 0.92 -2.54	21.68 0.87 -2.21	20.17 0.79 -2.30	18.46 0.71 -2.68	19.08 0.75 -2.79	18.41 0.63 -3.36	21.43 0.84 -3.88	30.53 1.24 -2.37	27.16 1.06 -3.07	22.27 0.83 -3.12	17.04 0.57 -4.36	15.05 0.45 -3.96
HQ_GEN_CEDARS 23644	5.43 -1.19 9.24	13.86 -1.34 1.15	13.38 -1.18 0.00	13.06 -1.15 0.00	13.10 -1.14 0.00	17.14 -1.49 0.00	17.84 -1.90 4.59	14.17 -2.15 11.65	11.22 -1.79 13.35	11.22 -1.76 12.86	8.90 -1.71 15.26	6.56 -1.47 14.27	6.44 -1.25 11.00	8.49 -1.27 8.84	5.43 -1.20 10.46	10.16 -1.06 3.85	11.22 -1.10 3.22	11.22 -1.15 2.05	15.34 -1.39 0.00	24.71 -2.21 0.00	21.18 -1.84 0.00	16.76 -1.56 0.00	11.22 -0.90 0.00	9.95 -0.69 0.00
HQ_GEN_CEDARS_PROXY 323590	5.43 -1.19 9.24	13.86 -1.34 1.15	13.38 -1.18 0.00	13.06 -1.15 0.00	13.10 -1.14 0.00	17.14 -1.49 0.00	17.84 -1.90 4.59	14.17 -2.15 11.65	11.22 -1.79 13.35	11.22 -1.76 12.86	8.90 -1.71 15.26	6.56 -1.47 14.27	6.44 -1.25 11.00	8.49 -1.27 8.84	5.43 -1.20 10.46	10.16 -1.06 3.85	11.22 -1.10 3.22	11.22 -1.15 2.05	15.34 -1.39 0.00	24.71 -2.21 0.00	21.18 -1.84 0.00	16.76 -1.56 0.00	11.22 -0.90 0.00	9.95 -0.69 0.00
HQ_GEN_IMPORT 323601	12.57 -0.65 2.64	11.36 -0.67 4.32	11.36 -0.60 2.60	11.36 -0.58 2.27	13.66 -0.58 0.00	17.87 -0.76 0.00	22.04 -0.97 1.31	23.49 -1.15 3.33	21.50 -1.06 3.81	21.11 -1.03 3.69	20.45 -1.04 4.38	17.33 -0.89 4.07	14.80 -0.75 3.14	15.33 -0.74 2.53	13.40 -0.70 2.99	13.35 -0.62 1.10	13.99 -0.64 0.92	13.24 -0.59 0.58	16.02 -0.70 0.00	25.79 -1.13 0.00	22.08 -0.95 0.00	17.53 -0.79 0.00	11.60 -0.52 0.00	10.25 -0.39 0.00

HQ_GEN_WHEEL 23651	12.57 -0.65 2.64	11.36 -0.67 4.32	11.36 -0.60 2.60	11.36 -0.58 2.27	13.66 -0.58 0.00	17.87 -0.76 0.00	22.04 -0.97 1.31	23.49 -1.15 3.33	21.50 -1.06 3.81	21.11 -1.03 3.69	20.45 -1.04 4.38	17.33 -0.89 4.07	14.80 -0.75 3.14	15.33 -0.74 2.53	13.40 -0.70 2.99	13.35 -0.62 1.10	13.99 -0.64 0.92	13.24 -0.59 0.58	16.02 -0.70 0.00	25.79 -1.13 0.00	22.08 -0.95 0.00	17.53 -0.79 0.00	11.60 -0.52 0.00	10.25 -0.39 0.00
HUDSON AVE_GT_3 23810	26.93 1.79 -9.28	18.85 1.83 -0.68	19.71 1.54 -3.60	20.14 1.49 -4.44	21.49 1.49 -5.76	20.86 1.99 -0.23	35.18 2.70 -8.16	37.99 3.13 -6.89	36.19 3.03 -6.80	37.55 3.00 -8.72	37.50 3.05 -8.58	37.20 2.59 -12.32	36.42 2.17 -15.56	36.06 2.18 -15.29	35.74 2.00 -16.66	35.68 1.78 -18.84	35.91 1.83 -18.53	36.19 1.72 -20.06	36.99 1.97 -18.30	41.28 3.20 -11.16	40.18 2.67 -14.49	36.62 2.11 -16.19	36.34 1.36 -22.87	30.49 1.15 -18.70
HUDSON AVE_GT_4 23540	26.93 1.79 -9.28	18.85 1.83 -0.68	19.71 1.54 -3.60	20.14 1.49 -4.44	21.49 1.49 -5.76	20.86 1.99 -0.23	35.18 2.70 -8.16	37.99 3.13 -6.89	36.19 3.03 -6.80	37.55 3.00 -8.72	37.50 3.05 -8.58	37.20 2.59 -12.32	36.42 2.17 -15.56	36.06 2.18 -15.29	35.74 2.00 -16.66	35.68 1.78 -18.84	35.91 1.83 -18.53	36.19 1.72 -20.06	36.99 1.97 -18.30	41.28 3.20 -11.16	40.18 2.67 -14.49	36.62 2.11 -16.19	36.34 1.36 -22.87	30.49 1.15 -18.70
HUDSON AVE_GT_5 23657	26.93 1.79 -9.28	18.85 1.83 -0.68	19.71 1.54 -3.60	20.14 1.49 -4.44	21.49 1.49 -5.76	20.86 1.99 -0.23	35.18 2.70 -8.16	37.99 3.13 -6.89	36.19 3.03 -6.80	37.55 3.00 -8.72	37.50 3.05 -8.58	37.20 2.59 -12.32	36.42 2.17 -15.56	36.06 2.18 -15.29	35.74 2.00 -16.66	35.68 1.78 -18.84	35.91 1.83 -18.53	36.19 1.72 -20.06	36.99 1.97 -18.30	41.28 3.20 -11.16	40.18 2.67 -14.49	36.62 2.11 -16.19	36.34 1.36 -22.87	30.49 1.15 -18.70
HUDSON_AVE_10 24168	26.86 1.71 -9.28	18.77 1.75 -0.68	19.63 1.47 -3.60	20.07 1.42 -4.44	21.42 1.42 -5.76	20.76 1.90 -0.23	35.06 2.58 -8.16	37.88 3.02 -6.89	36.09 2.93 -6.80	37.40 2.84 -8.72	37.35 2.90 -8.58	37.07 2.45 -12.32	36.30 2.06 -15.55	35.95 2.06 -15.29	35.64 1.90 -16.66	35.59 1.69 -18.84	35.81 1.74 -18.53	36.10 1.63 -20.06	36.91 1.89 -18.30	41.20 3.12 -11.16	40.09 2.58 -14.49	36.53 2.02 -16.19	36.27 1.28 -22.86	30.44 1.10 -18.70
HUNTER MOUNT___DRP 323613	27.64 1.48 -10.30	18.62 1.54 -0.74	19.90 1.34 -4.00	20.45 1.31 -4.93	21.93 1.30 -6.40	20.61 1.73 -0.25	35.82 2.43 -9.06	38.48 2.85 -7.66	36.84 2.93 -7.55	38.22 2.71 -9.67	36.94 2.74 -8.34	36.04 2.30 -11.44	33.96 1.96 -13.30	32.11 1.93 -11.57	30.89 1.76 -12.04	30.80 1.58 -14.15	31.76 1.62 -14.60	33.53 1.51 -17.60	38.81 1.77 -20.31	42.12 2.80 -12.40	41.44 2.32 -16.09	36.40 1.70 -16.37	36.03 1.08 -22.83	32.35 0.95 -20.76
HUNTINGTON_RES_REC 323705	27.28 2.14 -9.27	25.10 2.21 -6.55	24.40 1.91 -7.93	24.38 1.83 -8.33	24.54 1.81 -8.49	25.41 2.42 -4.35	36.22 3.41 -8.48	40.29 3.69 -8.63	36.85 3.69 -6.79	38.64 3.59 -9.21	37.33 3.59 -7.87	36.17 3.10 -10.78	34.07 2.73 -12.65	34.93 2.64 -13.69	34.19 2.44 -14.66	34.31 2.17 -17.07	34.72 2.24 -16.94	35.37 2.09 -18.86	38.38 2.37 -19.28	43.14 3.90 -12.32	41.99 3.27 -15.69	37.57 2.60 -16.65	34.94 1.70 -21.13	30.74 1.42 -18.69
HUNTLEY___63 23557	17.72 0.38 -1.47	16.86 0.41 -0.11	15.48 0.35 -0.57	15.31 0.38 -0.71	15.48 0.33 -0.92	18.83 0.17 -0.04	25.67 0.05 -1.30	29.48 0.42 -1.10	27.61 0.16 -1.09	27.29 0.05 -1.39	27.12 0.05 -1.20	24.08 0.13 -1.64	20.81 0.21 -1.91	20.43 0.17 -1.66	19.00 0.19 -1.73	17.30 0.20 -2.04	17.93 0.26 -2.12	17.10 0.13 -2.55	19.90 0.23 -2.95	28.83 0.11 -1.80	25.48 0.12 -2.33	20.86 0.16 -2.38	15.61 0.18 -3.31	13.75 0.10 -3.01
HUNTLEY___64 23558	17.72 0.38 -1.47	16.86 0.41 -0.11	15.48 0.35 -0.57	15.31 0.38 -0.71	15.48 0.33 -0.92	18.83 0.17 -0.04	25.67 0.05 -1.30	29.48 0.42 -1.10	27.61 0.16 -1.09	27.29 0.05 -1.39	27.12 0.05 -1.20	24.08 0.13 -1.64	20.81 0.21 -1.91	20.43 0.17 -1.66	19.00 0.19 -1.73	17.30 0.20 -2.04	17.93 0.26 -2.12	17.10 0.13 -2.55	19.90 0.23 -2.95	28.83 0.11 -1.80	25.48 0.12 -2.33	20.86 0.16 -2.38	15.61 0.18 -3.31	13.75 0.10 -3.01
HUNTLEY___65 23559	17.72 0.38 -1.47	16.86 0.41 -0.11	15.48 0.35 -0.57	15.31 0.38 -0.71	15.48 0.33 -0.92	18.83 0.17 -0.04	25.67 0.05 -1.30	29.48 0.42 -1.10	27.61 0.16 -1.09	27.29 0.05 -1.39	27.12 0.05 -1.20	24.08 0.13 -1.64	20.81 0.21 -1.91	20.43 0.17 -1.66	19.00 0.19 -1.73	17.30 0.20 -2.04	17.93 0.26 -2.12	17.10 0.13 -2.55	19.90 0.23 -2.95	28.83 0.11 -1.80	25.48 0.12 -2.33	20.86 0.16 -2.38	15.61 0.18 -3.31	13.75 0.10 -3.01
HUNTLEY___66 23560	17.72 0.38 -1.47	16.86 0.41 -0.11	15.48 0.35 -0.57	15.31 0.38 -0.71	15.48 0.33 -0.92	18.83 0.17 -0.04	25.67 0.05 -1.30	29.48 0.42 -1.10	27.61 0.16 -1.09	27.29 0.05 -1.39	27.12 0.05 -1.20	24.08 0.13 -1.64	20.81 0.21 -1.91	20.43 0.17 -1.66	19.00 0.19 -1.73	17.30 0.20 -2.04	17.93 0.26 -2.12	17.10 0.13 -2.55	19.90 0.23 -2.95	28.83 0.11 -1.80	25.48 0.12 -2.33	20.86 0.16 -2.38	15.61 0.18 -3.31	13.75 0.10 -3.01
HUNTLEY___67 23561	17.59 0.22 -1.50	16.70 0.25 -0.11	15.35 0.20 -0.58	15.16 0.23 -0.72	15.36 0.18 -0.93	18.65 -0.02 -0.04	25.45 -0.20 -1.32	29.17 0.08 -1.12	27.32 -0.16 -1.11	26.98 -0.28 -1.42	26.83 -0.26 -1.23	23.84 -0.13 -1.68	20.62 -0.02 -1.95	20.24 -0.06 -1.70	18.83 -0.02 -1.76	17.16 0.02 -2.08	17.78 0.08 -2.16	16.99 -0.03 -2.60	19.76 0.03 -3.01	28.57 -0.19 -1.83	25.27 -0.14 -2.38	20.69 -0.05 -2.42	15.53 0.04 -3.38	13.71 0.00 -3.07
HUNTLEY___68 23562	17.59 0.22 -1.50	16.70 0.25 -0.11	15.35 0.20 -0.58	15.16 0.23 -0.72	15.36 0.18 -0.93	18.65 -0.02 -0.04	25.45 -0.20 -1.32	29.17 0.08 -1.12	27.32 -0.16 -1.11	26.98 -0.28 -1.42	26.83 -0.26 -1.23	23.84 -0.13 -1.68	20.62 -0.02 -1.95	20.24 -0.06 -1.70	18.83 -0.02 -1.76	17.16 0.02 -2.08	17.78 0.08 -2.16	16.99 -0.03 -2.60	19.76 0.03 -3.01	28.57 -0.19 -1.83	25.27 -0.14 -2.38	20.69 -0.05 -2.42	15.53 0.04 -3.38	13.71 0.00 -3.07
HYLAND___LFGE 323620	18.50 1.03 -1.61	17.49 1.03 -0.12	16.08 0.89 -0.62	15.88 0.90 -0.77	16.12 0.88 -1.00	19.69 1.02 -0.04	27.40 1.66 -1.42	31.43 2.26 -1.20	29.32 1.77 -1.19	29.06 1.71 -1.51	28.83 1.66 -1.31	25.53 1.45 -1.79	21.96 1.20 -2.08	21.58 1.17 -1.81	20.01 1.04 -1.88	18.22 0.93 -2.22	18.84 1.00 -2.30	18.09 0.89 -2.78	21.12 1.19 -3.21	30.84 1.96 -1.96	27.25 1.68 -2.54	22.19 1.28 -2.58	16.52 0.80 -3.60	14.52 0.60 -3.28
INDECK___CORINTH 23802	30.04 0.76 -13.41	18.14 0.80 -0.99	20.32 0.71 -5.04	21.16 0.74 -6.21	23.05 0.75 -8.06	19.98 1.04 -0.31	37.52 1.56 -11.63	40.10 1.93 -10.20	38.65 2.13 -10.15	40.42 2.02 -12.57	38.79 1.91 -11.01	39.06 1.67 -15.09	37.33 1.36 -17.27	34.90 1.30 -14.99	33.87 1.13 -15.66	34.14 1.07 -18.00	35.32 1.06 -18.72	37.83 0.94 -22.47	43.67 1.12 -25.83	44.54 1.86 -15.77	45.19 1.70 -20.46	40.48 1.34 -20.82	42.03 0.88 -29.03	37.66 0.63 -26.39

INDECK___ILION 23567	16.70 0.57 -0.26	16.98 0.59 -0.04	15.00 0.52 0.09	14.62 0.51 0.11	14.61 0.51 0.14	19.30 0.67 0.01	25.27 0.90 -0.04	29.42 1.01 -0.45	27.82 0.92 -0.53	27.23 0.88 -0.51	27.38 0.85 -0.66	23.52 0.73 -0.49	19.56 0.60 -0.27	19.39 0.60 -0.19	17.88 0.53 -0.27	15.38 0.45 0.14	15.87 0.48 0.16	14.57 0.43 0.29	16.79 0.50 0.43	27.49 0.84 0.27	23.42 0.74 0.34	18.59 0.62 0.35	12.04 0.41 0.49	10.54 0.34 0.44
INDECK___OLEAN 23982	18.77 1.14 -1.77	17.68 1.21 -0.13	16.30 1.05 -0.69	16.10 1.04 -0.85	16.37 1.03 -1.10	19.79 1.12 -0.04	27.51 1.63 -1.56	31.41 2.12 -1.31	29.28 1.61 -1.30	28.93 1.42 -1.67	28.78 1.47 -1.44	25.59 1.32 -1.97	22.17 1.18 -2.30	21.71 1.12 -2.00	20.24 1.08 -2.08	18.47 0.97 -2.44	19.13 1.04 -2.54	18.32 0.84 -3.07	21.35 1.09 -3.54	30.56 1.48 -2.16	27.14 1.31 -2.81	22.24 1.06 -2.85	16.87 0.78 -3.98	14.91 0.65 -3.62
INDECK___OSWEGO 23783	16.45 -0.11 -0.70	16.28 -0.11 -0.05	14.73 -0.10 -0.27	14.45 -0.10 -0.34	14.58 -0.10 -0.44	18.50 -0.15 -0.02	24.72 -0.22 -0.62	28.24 -0.25 -0.52	26.58 -0.32 -0.52	26.21 -0.31 -0.68	26.14 -0.31 -0.58	22.85 -0.24 -0.79	19.41 -0.21 -0.92	19.22 -0.19 -0.80	17.77 -0.15 -0.83	15.91 -0.14 -0.98	16.40 -0.14 -1.00	15.49 -0.13 -1.20	17.96 -0.15 -1.39	27.55 -0.22 -0.85	23.92 -0.21 -1.10	19.31 -0.13 -1.12	13.60 -0.07 -1.56	11.96 -0.10 -1.42
INDECK___YERKES 23781	17.73 0.40 -1.47	16.88 0.42 -0.11	15.50 0.36 -0.57	15.32 0.40 -0.71	15.51 0.36 -0.92	18.85 0.19 -0.04	25.72 0.10 -1.30	29.54 0.47 -1.10	27.66 0.21 -1.09	27.34 0.10 -1.39	27.17 0.10 -1.20	24.12 0.18 -1.64	20.85 0.24 -1.91	20.47 0.20 -1.66	19.04 0.22 -1.73	17.33 0.23 -2.04	17.96 0.29 -2.12	17.13 0.16 -2.55	19.94 0.27 -2.95	28.88 0.16 -1.80	25.52 0.16 -2.33	20.90 0.20 -2.38	15.63 0.21 -3.31	13.77 0.12 -3.01
INDIAN POINT_GT_1 24139	26.53 1.49 -9.18	18.53 1.52 -0.66	19.42 1.30 -3.57	19.86 1.25 -4.39	21.18 1.24 -5.70	20.49 1.64 -0.22	34.69 2.29 -8.08	37.42 2.63 -6.82	35.63 2.53 -6.73	36.96 2.51 -8.62	35.86 2.54 -7.46	34.68 2.14 -10.24	32.42 1.79 -11.93	30.83 1.80 -10.42	29.60 1.66 -10.86	29.29 1.48 -12.75	30.22 1.54 -13.13	31.62 1.43 -15.78	36.46 1.64 -18.10	40.66 2.69 -11.05	39.60 2.23 -14.34	34.70 1.76 -14.62	33.64 1.13 -20.40	30.10 0.96 -18.50
INDIAN POINT_GT_2 23659	26.53 1.49 -9.18	18.53 1.52 -0.66	19.42 1.30 -3.57	19.86 1.25 -4.39	21.18 1.24 -5.70	20.49 1.64 -0.22	34.69 2.29 -8.08	37.42 2.63 -6.82	35.63 2.53 -6.73	36.96 2.51 -8.62	35.86 2.54 -7.46	34.68 2.14 -10.24	32.42 1.79 -11.93	30.83 1.80 -10.42	29.60 1.66 -10.86	29.29 1.48 -12.75	30.22 1.54 -13.13	31.62 1.43 -15.78	36.46 1.64 -18.10	40.66 2.69 -11.05	39.60 2.23 -14.34	34.70 1.76 -14.62	33.64 1.13 -20.40	30.10 0.96 -18.50
INDIAN POINT_GT_3 24019	26.53 1.49 -9.18	18.53 1.52 -0.66	19.42 1.30 -3.57	19.86 1.25 -4.39	21.18 1.24 -5.70	20.49 1.64 -0.22	34.69 2.29 -8.08	37.42 2.63 -6.82	35.63 2.53 -6.73	36.96 2.51 -8.62	35.86 2.54 -7.46	34.68 2.14 -10.24	32.42 1.79 -11.93	30.83 1.80 -10.42	29.60 1.66 -10.86	29.29 1.48 -12.75	30.22 1.54 -13.13	31.62 1.43 -15.78	36.46 1.64 -18.10	40.66 2.69 -11.05	39.60 2.23 -14.34	34.70 1.76 -14.62	33.64 1.13 -20.40	30.10 0.96 -18.50
INDIAN POINT___2 23530	26.37 1.44 -9.06	18.47 1.47 -0.65	19.34 1.25 -3.52	19.76 1.21 -4.34	21.07 1.20 -5.63	20.45 1.60 -0.22	34.51 2.21 -7.97	37.22 2.52 -6.74	35.46 2.45 -6.64	36.75 2.40 -8.51	35.66 2.46 -7.34	34.49 2.07 -10.11	32.21 1.74 -11.78	30.64 1.75 -10.29	29.41 1.61 -10.72	29.08 1.43 -12.59	29.99 1.48 -12.97	31.37 1.37 -15.58	36.19 1.59 -17.87	40.39 2.56 -10.91	39.33 2.14 -14.16	34.42 1.67 -14.44	33.33 1.08 -20.14	29.83 0.93 -18.26
INDIAN POINT___3 23531	26.47 1.43 -9.18	18.46 1.45 -0.66	19.37 1.24 -3.57	19.80 1.19 -4.39	21.14 1.20 -5.70	20.43 1.58 -0.22	34.60 2.19 -8.08	37.31 2.52 -6.82	35.52 2.42 -6.73	36.87 2.40 -8.62	35.73 2.43 -7.44	34.57 2.07 -10.20	32.29 1.74 -11.86	30.66 1.75 -10.32	29.41 1.59 -10.73	29.10 1.42 -12.62	30.04 1.48 -13.02	31.48 1.37 -15.69	36.42 1.59 -18.11	40.53 2.56 -11.05	39.49 2.12 -14.35	34.58 1.67 -14.60	33.54 1.07 -20.35	30.06 0.92 -18.50
IP CORINTH___1 23988	30.13 0.86 -13.41	18.23 0.90 -0.99	20.40 0.80 -5.04	21.25 0.82 -6.21	23.14 0.84 -8.06	20.10 1.16 -0.31	37.66 1.70 -11.63	40.27 2.10 -10.20	38.81 2.29 -10.15	40.58 2.17 -12.57	38.95 2.07 -11.01	39.20 1.81 -15.09	37.44 1.48 -17.27	35.01 1.41 -14.99	33.98 1.23 -15.66	34.25 1.18 -18.00	35.41 1.15 -18.72	37.91 1.02 -22.47	43.77 1.22 -25.83	44.71 2.02 -15.77	45.33 1.84 -20.46	40.61 1.47 -20.82	42.10 0.96 -29.03	37.73 0.69 -26.39
IP___TICONDEROGA 23804	30.66 1.78 -13.02	19.13 1.83 -0.96	21.10 1.63 -4.91	21.87 1.61 -6.05	23.70 1.61 -7.85	21.07 2.14 -0.30	38.55 2.92 -11.31	41.28 3.44 -9.87	39.58 3.40 -9.81	41.30 3.33 -12.12	39.75 3.29 -10.60	39.73 2.81 -14.62	37.84 2.37 -16.77	35.49 2.32 -14.56	34.37 2.08 -15.20	34.38 1.79 -17.52	35.66 1.88 -18.24	38.05 1.73 -21.90	43.95 2.04 -25.19	45.61 3.31 -15.38	45.88 2.90 -19.96	40.91 2.29 -20.30	41.91 1.48 -28.31	37.56 1.18 -25.74
ISLIP_RES_REC 323679	27.77 2.63 -9.27	25.63 2.73 -6.55	24.85 2.36 -7.93	24.81 2.26 -8.33	24.95 2.22 -8.49	25.99 3.00 -4.35	36.94 4.11 -8.50	41.27 4.59 -8.72	37.56 4.40 -6.79	39.39 4.32 -9.24	38.23 4.48 -7.89	36.96 3.86 -10.80	34.66 3.29 -12.68	35.53 3.22 -13.71	34.73 2.96 -14.69	34.80 2.64 -17.10	35.25 2.74 -16.97	35.86 2.55 -18.89	39.02 2.96 -19.33	44.17 4.87 -12.38	42.88 4.10 -15.76	38.31 3.24 -16.75	35.38 2.11 -21.15	31.04 1.71 -18.69
JARVIS____ 23743	16.30 0.17 -0.26	16.57 0.18 -0.04	14.63 0.16 0.09	14.26 0.16 0.11	14.26 0.16 0.14	18.83 0.21 0.01	24.64 0.27 -0.04	28.73 0.31 -0.45	27.22 0.32 -0.53	26.63 0.28 -0.51	26.81 0.29 -0.66	23.03 0.25 -0.49	19.16 0.21 -0.27	19.00 0.20 -0.19	17.52 0.17 -0.27	15.08 0.15 0.14	15.54 0.16 0.16	14.28 0.14 0.29	16.46 0.17 0.43	26.93 0.27 0.27	22.91 0.23 0.34	18.17 0.20 0.35	11.76 0.13 0.49	10.29 0.10 0.44
JENNISON___1 23625	20.17 1.03 -3.28	17.63 1.05 -0.24	16.78 0.95 -1.27	16.72 0.94 -1.57	17.22 0.94 -2.04	19.98 1.27 -0.08	29.26 2.04 -2.89	32.98 2.57 -2.44	30.96 2.19 -2.41	31.03 2.09 -3.10	30.63 2.09 -2.67	27.76 1.81 -3.66	24.40 1.46 -4.25	23.73 1.43 -3.70	22.16 1.23 -3.85	20.65 1.07 -4.51	21.29 1.12 -4.63	21.01 1.01 -5.58	24.33 1.17 -6.44	32.95 2.10 -3.93	29.93 1.80 -5.10	24.94 1.43 -5.19	20.24 0.88 -7.24	17.94 0.71 -6.58
JENNISON___2 23626	20.17 1.03 -3.28	17.63 1.05 -0.24	16.78 0.95 -1.27	16.72 0.94 -1.57	17.22 0.94 -2.04	19.98 1.27 -0.08	29.26 2.04 -2.89	32.98 2.57 -2.44	30.96 2.19 -2.41	31.03 2.09 -3.10	30.63 2.09 -2.67	27.76 1.81 -3.66	24.40 1.46 -4.25	23.73 1.43 -3.70	22.16 1.23 -3.85	20.65 1.07 -4.51	21.29 1.12 -4.63	21.01 1.01 -5.58	24.33 1.17 -6.44	32.95 2.10 -3.93	29.93 1.80 -5.10	24.94 1.43 -5.19	20.24 0.88 -7.24	17.94 0.71 -6.58

JERICO_RISE_WT_PWR 323719	5.06 -1.13 9.68	14.05 -1.10 1.20	13.60 -0.96 0.00	13.26 -0.95 0.00	13.30 -0.94 0.00	17.38 -1.25 0.00	17.82 -1.70 4.80	13.79 -1.99 12.20	10.43 -1.95 13.98	10.46 -1.91 13.47	7.92 -1.97 15.98	5.64 -1.72 14.94	5.71 -1.46 11.52	7.87 -1.47 9.26	4.73 -1.40 10.95	9.82 -1.22 4.03	10.91 -1.26 3.37	11.21 -1.07 2.14	15.47 -1.25 0.00	24.90 -2.02 0.00	21.37 -1.66 0.00	16.85 -1.47 0.00	11.11 -1.01 0.00	9.96 -0.68 0.00
KEDC_PORT_JEFF_GT2 24210	27.61 2.47 -9.27	25.47 2.57 -6.55	24.72 2.23 -7.93	24.69 2.13 -8.34	24.84 2.11 -8.49	25.82 2.83 -4.36	36.69 3.89 -8.47	40.81 4.28 -8.56	37.30 4.14 -6.79	39.09 4.06 -9.19	37.89 4.17 -7.86	36.67 3.61 -10.76	34.41 3.08 -12.63	35.28 3.01 -13.67	34.49 2.77 -14.64	34.59 2.47 -17.05	35.03 2.56 -16.92	35.66 2.39 -18.84	38.76 2.79 -19.24	43.75 4.55 -12.27	42.52 3.85 -15.65	37.94 3.04 -16.58	35.20 1.98 -21.11	30.95 1.62 -18.68
KEDC_PORT_JEFF_GT3 24211	27.61 2.47 -9.27	25.47 2.57 -6.55	24.72 2.23 -7.93	24.69 2.13 -8.34	24.84 2.11 -8.49	25.82 2.83 -4.36	36.69 3.89 -8.47	40.81 4.28 -8.56	37.30 4.14 -6.79	39.09 4.06 -9.19	37.89 4.17 -7.86	36.67 3.61 -10.76	34.41 3.08 -12.63	35.28 3.01 -13.67	34.49 2.77 -14.64	34.59 2.47 -17.05	35.03 2.56 -16.92	35.66 2.39 -18.84	38.76 2.79 -19.24	43.75 4.55 -12.27	42.52 3.85 -15.65	37.94 3.04 -16.58	35.20 1.98 -21.11	30.95 1.62 -18.68
KEDC_GLWD_GT4 24219	27.01 1.87 -9.27	24.21 1.93 -5.93	23.68 1.65 -7.47	23.73 1.59 -7.93	24.02 1.58 -8.20	24.66 2.10 -3.92	36.92 2.94 -9.65	46.09 3.38 -14.74	36.44 3.27 -6.81	40.04 3.20 -11.00	38.19 3.29 -9.04	37.32 2.79 -12.23	35.71 2.37 -14.64	36.39 2.32 -15.46	35.83 2.14 -16.61	35.82 1.90 -18.86	36.19 1.96 -18.69	36.77 1.83 -20.52	41.64 2.12 -22.79	46.77 3.45 -16.40	45.85 2.88 -19.94	43.80 2.27 -23.21	36.46 1.47 -22.88	30.56 1.22 -18.70
KEDC_GLWD_GT5 24220	27.01 1.87 -9.27	24.21 1.93 -5.93	23.68 1.65 -7.47	23.73 1.59 -7.93	24.02 1.58 -8.20	24.66 2.10 -3.92	36.92 2.94 -9.65	46.09 3.38 -14.74	36.44 3.27 -6.81	40.04 3.20 -11.00	38.19 3.29 -9.04	37.32 2.79 -12.23	35.71 2.37 -14.64	36.39 2.32 -15.46	35.83 2.14 -16.61	35.82 1.90 -18.86	36.19 1.96 -18.69	36.77 1.83 -20.52	41.64 2.12 -22.79	46.77 3.45 -16.40	45.85 2.88 -19.94	43.80 2.27 -23.21	36.46 1.47 -22.88	30.56 1.22 -18.70
KENSICO____ 23655	26.70 1.59 -9.25	18.63 1.62 -0.67	19.54 1.38 -3.59	19.96 1.32 -4.43	21.31 1.32 -5.75	20.62 1.77 -0.22	34.90 2.43 -8.14	37.64 2.80 -6.88	35.84 2.69 -6.78	37.19 2.66 -8.69	36.10 2.72 -7.52	34.93 2.30 -10.33	32.67 1.93 -12.05	31.07 1.93 -10.53	29.84 1.78 -10.98	29.53 1.58 -12.88	30.44 1.63 -13.27	31.87 1.53 -15.93	36.72 1.76 -18.24	40.91 2.85 -11.14	39.85 2.37 -14.45	34.94 1.87 -14.75	33.89 1.20 -20.57	30.31 1.02 -18.64
KERHONKS_69_KV_TR1_REV_LBMP_G 345021	26.13 1.46 -8.81	18.48 1.50 -0.63	19.28 1.30 -3.42	19.67 1.24 -4.21	20.95 1.24 -5.47	20.48 1.64 -0.21	34.39 2.31 -7.75	37.20 2.69 -6.55	35.49 2.66 -6.46	36.64 2.53 -8.27	35.58 2.59 -7.13	34.25 2.16 -9.79	31.88 1.81 -11.37	30.32 1.82 -9.90	29.06 1.68 -10.30	28.66 1.49 -12.10	29.57 1.54 -12.49	30.91 1.44 -15.05	35.76 1.67 -17.37	40.21 2.69 -10.60	39.00 2.21 -13.76	33.99 1.67 -14.00	32.70 1.07 -19.52	29.33 0.94 -17.75
KIAC_JFK_GT1 23816	26.81 1.67 -9.28	18.71 1.68 -0.68	19.58 1.41 -3.60	20.02 1.36 -4.44	21.35 1.35 -5.76	20.69 1.83 -0.23	35.01 2.53 -8.16	37.88 3.02 -6.89	36.06 2.90 -6.80	37.32 2.77 -8.72	37.24 2.79 -8.58	37.00 2.39 -12.32	36.25 2.00 -15.55	35.90 2.01 -15.29	35.57 1.83 -16.66	35.53 1.63 -18.84	35.75 1.68 -18.53	36.05 1.57 -20.06	36.86 1.84 -18.30	41.26 3.18 -11.16	40.11 2.60 -14.49	36.45 1.94 -16.19	36.22 1.24 -22.86	30.40 1.05 -18.70
KIAC_JFK_GT2 23817	26.81 1.67 -9.28	18.71 1.68 -0.68	19.58 1.41 -3.60	20.02 1.36 -4.44	21.35 1.35 -5.76	20.69 1.83 -0.23	35.01 2.53 -8.16	37.88 3.02 -6.89	36.06 2.90 -6.80	37.32 2.77 -8.72	37.24 2.79 -8.58	37.00 2.39 -12.32	36.25 2.00 -15.55	35.90 2.01 -15.29	35.57 1.83 -16.66	35.53 1.63 -18.84	35.75 1.68 -18.53	36.05 1.57 -20.06	36.86 1.84 -18.30	41.26 3.18 -11.16	40.11 2.60 -14.49	36.45 1.94 -16.19	36.22 1.24 -22.86	30.40 1.05 -18.70
KINTIGH____ 23543	16.86 -0.27 -1.26	16.16 -0.28 -0.09	14.80 -0.25 -0.49	14.61 -0.21 -0.60	14.77 -0.26 -0.78	18.10 -0.56 -0.03	24.54 -0.90 -1.11	27.98 -0.92 -0.94	26.27 -1.03 -0.93	25.95 -1.08 -1.19	25.81 -1.09 -1.03	22.86 -0.85 -1.41	19.69 -0.64 -1.64	19.37 -0.65 -1.42	18.00 -0.56 -1.48	16.33 -0.48 -1.75	16.90 -0.45 -1.81	16.11 -0.49 -2.18	18.74 -0.50 -2.52	27.46 -1.00 -1.54	24.20 -0.83 -2.00	19.75 -0.60 -2.03	14.61 -0.34 -2.83	12.91 -0.31 -2.58
LEDERLE____ 23769	26.35 1.56 -8.93	18.59 1.60 -0.64	19.40 1.37 -3.47	19.79 1.31 -4.27	21.10 1.31 -5.54	20.60 1.75 -0.21	34.59 2.41 -7.85	37.35 2.74 -6.64	35.57 2.66 -6.54	36.83 2.61 -8.38	35.76 2.66 -7.23	34.47 2.25 -9.92	32.11 1.89 -11.53	30.53 1.90 -10.03	29.27 1.74 -10.44	28.88 1.55 -12.27	29.80 1.60 -12.66	31.16 1.49 -15.25	36.05 1.72 -17.61	40.44 2.77 -10.75	39.30 2.32 -13.95	34.33 1.81 -14.19	33.07 1.16 -19.79	29.63 1.00 -17.99
LINDEN COGEN____ 23786	26.87 1.73 -9.28	18.79 1.77 -0.68	19.66 1.50 -3.60	20.10 1.45 -4.44	21.44 1.44 -5.76	20.78 1.92 -0.23	35.06 2.58 -8.16	37.79 2.94 -6.89	35.96 2.79 -6.80	37.30 2.74 -8.72	37.24 2.79 -8.58	37.00 2.39 -12.32	36.25 2.00 -15.56	35.90 2.01 -15.29	35.57 1.83 -16.66	35.53 1.63 -18.84	35.77 1.69 -18.53	36.05 1.57 -20.06	36.84 1.82 -18.30	41.04 2.96 -11.16	39.90 2.44 -14.44	36.45 1.94 -16.19	36.23 1.25 -22.87	30.41 1.06 -18.70
LIPA_MISC_IPP 23656	27.61 2.47 -9.27	25.49 2.58 -6.56	24.74 2.24 -7.93	24.72 2.16 -8.34	24.86 2.12 -8.49	25.84 2.85 -4.36	36.67 3.89 -8.46	40.74 4.28 -8.49	37.30 4.14 -6.79	39.07 4.06 -9.17	37.90 4.19 -7.85	36.65 3.61 -10.74	34.37 3.07 -12.61	35.26 3.01 -13.65	34.47 2.77 -14.61	34.57 2.47 -17.03	35.01 2.56 -16.90	35.64 2.39 -18.83	38.72 2.79 -19.20	43.70 4.55 -12.23	42.47 3.85 -15.60	37.88 3.06 -16.50	35.19 1.99 -21.09	30.95 1.62 -18.68
LISF___SOLAR 323691	27.66 2.52 -9.27	25.54 2.63 -6.56	24.78 2.29 -7.93	24.74 2.19 -8.34	24.90 2.16 -8.49	25.90 2.91 -4.36	36.75 3.97 -8.46	40.84 4.36 -8.51	37.35 4.19 -6.79	39.12 4.11 -9.18	37.96 4.24 -7.85	36.73 3.68 -10.75	34.43 3.12 -12.62	35.32 3.07 -13.65	34.52 2.82 -14.62	34.62 2.52 -17.04	35.06 2.61 -16.91	35.69 2.44 -18.83	38.78 2.84 -19.22	43.79 4.63 -12.24	42.55 3.91 -15.61	37.96 3.11 -16.53	35.23 2.02 -21.09	30.98 1.65 -18.68
LITTLE FALLS___HYD 24013	17.25 1.13 -0.26	17.57 1.18 -0.04	15.52 1.05 0.09	15.13 1.02 0.11	15.11 1.01 0.14	19.95 1.32 0.01	26.10 1.73 -0.04	30.35 1.93 -0.45	28.64 1.74 -0.53	28.03 1.68 -0.51	28.13 1.60 -0.66	24.14 1.36 -0.49	20.08 1.12 -0.27	19.89 1.10 -0.19	18.34 0.99 -0.27	15.79 0.86 0.14	16.27 0.89 0.16	14.96 0.82 0.29	17.24 0.95 0.43	28.22 1.56 0.27	24.04 1.36 0.34	19.14 1.17 0.35	12.41 0.79 0.49	10.87 0.67 0.44

LI_NEWBRIDGE___DRP 323616	27.06 1.92 -9.27	24.94 1.98 -6.62	24.23 1.69 -7.98	24.24 1.65 -8.38	24.40 1.64 -8.52	25.21 2.18 -4.40	35.61 3.07 -8.21	38.65 3.47 -7.21	36.53 3.38 -6.79	37.95 3.31 -8.80	36.83 3.36 -7.60	35.59 2.85 -10.44	33.35 2.47 -12.19	34.26 2.38 -13.28	33.48 2.19 -14.21	33.65 1.94 -16.64	34.07 2.01 -16.51	34.77 1.87 -18.48	37.38 2.19 -18.47	41.82 3.53 -11.38	40.69 2.95 -14.71	35.80 2.35 -15.14	34.36 1.53 -20.72	30.60 1.28 -18.68
LONG_LAKE_PHOENIX 24014	16.58 -0.02 -0.73	16.38 -0.02 -0.05	14.83 -0.01 -0.28	14.55 -0.01 -0.35	14.68 -0.01 -0.45	18.63 -0.02 -0.02	24.97 0.00 -0.64	28.51 0.00 -0.54	26.81 -0.11 -0.55	26.44 -0.10 -0.70	26.34 -0.13 -0.61	23.04 -0.09 -0.83	19.58 -0.07 -0.96	19.38 -0.06 -0.84	17.92 -0.03 -0.87	16.06 -0.03 -1.02	16.55 -0.03 -1.04	15.64 -0.03 -1.25	18.13 -0.03 -1.44	27.78 -0.03 -0.88	24.15 -0.02 -1.14	19.48 0.00 -1.16	13.75 0.01 -1.62	12.09 -0.03 -1.47
LOVETT___3 23632	26.28 1.46 -8.96	18.49 1.50 -0.64	19.32 1.28 -3.48	19.74 1.24 -4.29	21.03 1.22 -5.56	20.49 1.64 -0.21	34.45 2.24 -7.88	37.20 2.57 -6.66	35.41 2.48 -6.57	36.68 2.43 -8.41	35.61 2.48 -7.26	34.37 2.12 -9.95	32.04 1.78 -11.57	30.45 1.79 -10.07	29.18 1.62 -10.47	28.82 1.45 -12.31	29.74 1.49 -12.70	31.13 1.40 -15.31	36.01 1.62 -17.67	40.32 2.61 -10.78	39.19 2.16 -14.00	34.27 1.70 -14.24	33.07 1.09 -19.86	29.63 0.94 -18.05
LOVETT___4 23642	26.28 1.46 -8.96	18.49 1.50 -0.64	19.32 1.28 -3.48	19.74 1.24 -4.29	21.03 1.22 -5.56	20.49 1.64 -0.21	34.45 2.24 -7.88	37.20 2.57 -6.66	35.41 2.48 -6.57	36.68 2.43 -8.41	35.61 2.48 -7.26	34.37 2.12 -9.95	32.04 1.78 -11.57	30.45 1.79 -10.07	29.18 1.62 -10.47	28.82 1.45 -12.31	29.74 1.49 -12.70	31.13 1.40 -15.31	36.01 1.62 -17.67	40.32 2.61 -10.78	39.19 2.16 -14.00	34.27 1.70 -14.24	33.07 1.09 -19.86	29.63 0.94 -18.05
LOVETT___5 23593	26.28 1.46 -8.96	18.49 1.50 -0.64	19.32 1.28 -3.48	19.74 1.24 -4.29	21.03 1.22 -5.56	20.49 1.64 -0.21	34.45 2.24 -7.88	37.20 2.57 -6.66	35.41 2.48 -6.57	36.68 2.43 -8.41	35.61 2.48 -7.26	34.37 2.12 -9.95	32.04 1.78 -11.57	30.45 1.79 -10.07	29.18 1.62 -10.47	28.82 1.45 -12.31	29.74 1.49 -12.70	31.13 1.40 -15.31	36.01 1.62 -17.67	40.32 2.61 -10.78	39.19 2.16 -14.00	34.27 1.70 -14.24	33.07 1.09 -19.86	29.63 0.94 -18.05
LOWER RAQUET___HYD 24057	6.52 -1.54 7.81	13.73 -1.65 0.97	13.11 -1.46 0.00	12.79 -1.42 0.00	12.83 -1.41 0.00	16.82 -1.81 0.00	18.24 -2.21 3.87	15.70 -2.43 9.84	12.90 -2.19 11.28	12.83 -2.14 10.86	10.88 -2.09 12.89	8.42 -1.83 12.05	7.83 -1.57 9.29	9.55 -1.58 7.47	6.71 -1.54 8.83	10.46 -1.36 3.25	11.41 -1.41 2.72	11.31 -1.38 1.73	15.07 -1.66 0.00	24.39 -2.53 0.00	20.91 -2.12 0.00	16.53 -1.79 0.00	11.00 -1.11 0.00	9.77 -0.87 0.00
LOWER___HUDSON 24059	30.23 1.11 -13.25	18.47 1.14 -0.98	20.56 1.02 -4.98	21.36 1.01 -6.14	23.22 1.01 -7.97	20.30 1.36 -0.31	37.67 1.85 -11.50	40.22 2.18 -10.07	38.60 2.22 -10.02	40.23 2.35 -12.04	38.69 2.30 -10.52	39.03 1.83 -14.91	37.31 1.55 -17.07	34.94 1.53 -14.82	33.91 1.35 -15.47	34.07 1.21 -17.80	35.13 1.23 -18.36	37.59 1.13 -22.04	43.38 1.32 -25.34	44.54 2.15 -15.47	44.99 1.89 -20.07	40.25 1.50 -20.42	41.58 0.98 -28.48	37.30 0.77 -25.89
LWR___OSWEGATCHIE_HYD 23850	9.73 -0.98 5.15	14.65 -1.06 0.64	13.63 -0.93 0.00	13.31 -0.91 0.00	13.34 -0.90 0.00	17.51 -1.12 0.00	20.55 -1.22 2.56	20.25 -1.23 6.49	17.77 -1.16 7.44	17.54 -1.14 7.16	16.23 -1.14 8.50	13.37 -0.98 7.95	11.70 -0.86 6.13	12.80 -0.87 4.93	10.37 -0.89 5.83	12.14 -0.78 2.14	12.89 -0.85 1.80	12.43 -0.85 1.14	15.69 -1.04 0.00	25.47 -1.45 0.00	21.81 -1.22 0.00	17.31 -1.01 0.00	11.49 -0.63 0.00	10.11 -0.53 0.00
LYONS_FALL_HYD 23570	14.86 0.05 1.05	16.25 0.03 0.13	14.59 0.03 0.00	14.26 0.04 0.00	14.28 0.04 0.00	18.74 0.11 0.00	24.19 0.39 0.52	27.28 0.64 1.33	25.40 0.55 1.52	24.93 0.54 1.45	24.69 0.54 1.72	21.14 0.47 1.63	17.79 0.35 1.26	17.93 0.34 1.01	16.13 0.24 1.19	14.82 0.20 0.44	15.36 0.19 0.37	14.33 0.14 0.23	16.86 0.13 0.00	27.38 0.46 0.00	23.42 0.39 0.00	18.63 0.31 0.00	12.29 0.17 0.00	10.75 0.11 0.00
MADISON___COUNTY_LFGE 323628	16.66 0.48 -0.32	16.84 0.47 -0.02	15.11 0.42 -0.12	14.78 0.41 -0.15	14.85 0.41 -0.20	19.22 0.58 -0.01	25.55 0.95 -0.28	29.43 1.23 -0.24	27.72 1.19 -0.17	27.25 1.16 -0.24	27.24 1.17 -0.21	23.56 1.00 -0.25	19.79 0.80 -0.30	19.66 0.80 -0.26	18.05 0.70 -0.27	15.98 0.60 -0.31	16.56 0.56 -0.45	15.47 0.50 -0.54	17.95 0.59 -0.64	28.39 1.08 -0.39	24.45 0.92 -0.51	19.55 0.71 -0.51	13.28 0.45 -0.72	11.64 0.34 -0.65
MAPLE RIDGE_WT_1 323574	19.87 -0.19 -4.19	16.72 -0.18 -0.55	14.17 -0.16 0.23	13.77 -0.16 0.29	13.70 -0.17 0.37	18.37 -0.24 0.01	25.79 -0.39 -1.85	33.11 -0.45 -5.59	32.42 -0.42 -6.48	31.61 -0.41 -6.19	32.95 -0.41 -7.50	28.64 -0.38 -6.72	23.26 -0.36 -4.92	22.10 -0.41 -3.91	21.37 -0.43 -4.71	15.84 -0.39 -1.16	15.93 -0.44 -0.82	14.08 -0.37 -0.04	15.18 -0.52 1.03	25.51 -0.78 0.63	21.57 -0.64 0.82	16.94 -0.55 0.83	10.60 -0.36 1.16	9.28 -0.31 1.05
MAPLE RIDGE_WT_2 323611	19.87 -0.19 -4.19	16.72 -0.18 -0.55	14.17 -0.16 0.23	13.77 -0.16 0.29	13.70 -0.17 0.37	18.37 -0.24 0.01	25.79 -0.39 -1.85	33.11 -0.45 -5.59	32.42 -0.42 -6.48	31.61 -0.41 -6.19	32.95 -0.41 -7.50	28.64 -0.38 -6.72	23.26 -0.36 -4.92	22.10 -0.41 -3.91	21.37 -0.43 -4.71	15.84 -0.39 -1.16	15.93 -0.44 -0.82	14.08 -0.37 -0.04	15.18 -0.52 1.03	25.51 -0.78 0.63	21.57 -0.64 0.82	16.94 -0.55 0.83	10.60 -0.36 1.16	9.28 -0.31 1.05
MARBLE_RIVER_WT_PWR 323696	4.89 -1.08 9.89	14.07 -1.05 1.23	13.63 -0.93 0.00	13.31 -0.91 0.00	13.33 -0.91 0.00	17.42 -1.21 0.00	17.74 -1.68 4.91	13.57 -1.93 12.47	10.18 -1.90 14.29	10.21 -1.86 13.77	7.59 -1.94 16.33	5.33 -1.70 15.27	5.48 -1.44 11.78	7.69 -1.45 9.46	4.51 -1.38 11.19	9.74 -1.21 4.12	10.85 -1.24 3.45	11.18 -1.05 2.19	15.49 -1.24 0.00	24.93 -1.99 0.00	21.39 -1.63 0.00	16.87 -1.45 0.00	11.12 -0.99 0.00	9.97 -0.67 0.00
MARSH_HILL_WT_PWR 323713	18.77 0.98 -1.92	17.50 1.01 -0.14	16.18 0.87 -0.75	15.99 0.85 -0.92	16.26 0.83 -1.19	19.61 0.93 -0.05	27.45 1.43 -1.69	31.30 1.90 -1.43	29.15 1.37 -1.41	28.90 1.24 -1.82	28.68 1.24 -1.57	25.56 1.11 -2.15	22.14 0.95 -2.50	21.68 0.91 -2.17	20.18 0.84 -2.26	18.47 0.75 -2.65	19.09 0.79 -2.75	18.40 0.66 -3.31	21.42 0.87 -3.82	30.55 1.29 -2.33	27.18 1.13 -3.03	22.28 0.88 -3.08	17.01 0.59 -4.30	15.03 0.48 -3.91
MG INDUSTRY___DRP 24185	29.27 1.02 -12.39	18.30 1.05 -0.91	20.21 0.95 -4.70	20.92 0.92 -5.78	22.68 0.93 -7.51	20.15 1.23 -0.29	36.72 1.61 -10.79	39.19 1.85 -9.37	37.52 1.85 -9.30	38.99 1.81 -11.34	37.43 1.78 -9.78	37.74 1.54 -13.90	35.97 1.31 -15.97	33.78 1.30 -13.87	32.74 1.18 -14.48	32.84 1.04 -16.74	33.86 1.07 -17.24	36.12 0.98 -20.72	41.72 1.15 -23.84	43.30 1.83 -14.55	43.50 1.59 -18.89	38.80 1.26 -19.22	39.72 0.81 -26.79	35.66 0.66 -24.36

MID___OSWEGATCHIE_HYD 23849	9.73 -0.98 5.15	14.65 -1.06 0.64	13.63 -0.93 0.00	13.31 -0.91 0.00	13.34 -0.90 0.00	17.51 -1.12 0.00	20.55 -1.22 2.56	20.25 -1.23 6.49	17.77 -1.16 7.44	17.54 -1.14 7.16	16.23 -1.14 8.50	13.37 -0.98 7.95	11.70 -0.86 6.13	12.80 -0.87 4.93	10.37 -0.89 5.83	12.14 -0.78 2.14	12.89 -0.85 1.80	12.43 -0.85 1.14	15.69 -1.04 0.00	25.47 -1.45 0.00	21.81 -1.22 0.00	17.31 -1.01 0.00	11.49 -0.63 0.00	10.11 -0.53 0.00
MID___RAQUETTE_HYD 23851	6.52 -1.54 7.81	13.73 -1.65 0.97	13.11 -1.46 0.00	12.79 -1.42 0.00	12.83 -1.41 0.00	16.82 -1.81 0.00	18.24 -2.21 3.87	15.70 -2.43 9.84	12.90 -2.19 11.28	12.83 -2.14 10.86	10.88 -2.09 12.89	8.42 -1.83 12.05	7.83 -1.57 9.29	9.55 -1.58 7.47	6.71 -1.54 8.83	10.46 -1.36 3.25	11.41 -1.41 2.72	11.31 -1.38 1.73	15.07 -1.66 0.00	24.39 -2.53 0.00	20.91 -2.12 0.00	16.53 -1.79 0.00	11.00 -1.11 0.00	9.77 -0.87 0.00
MILLIKEN___1 23584	18.38 0.65 -1.86	17.15 0.67 -0.13	15.88 0.60 -0.72	15.69 0.58 -0.89	15.98 0.58 -1.16	19.44 0.76 -0.04	27.11 1.14 -1.64	30.75 1.40 -1.38	28.87 1.13 -1.37	28.70 1.09 -1.77	28.45 1.06 -1.53	25.32 0.94 -2.09	21.88 0.77 -2.43	21.47 0.76 -2.11	19.97 0.68 -2.20	18.25 0.62 -2.57	18.84 0.65 -2.64	18.21 0.61 -3.18	21.12 0.72 -3.68	30.35 1.18 -2.24	26.98 1.04 -2.91	22.09 0.81 -2.96	16.76 0.51 -4.13	14.81 0.40 -3.76
MILLIKEN___2 23585	18.38 0.65 -1.86	17.15 0.67 -0.13	15.88 0.60 -0.72	15.69 0.58 -0.89	15.98 0.58 -1.16	19.44 0.76 -0.04	27.11 1.14 -1.64	30.75 1.40 -1.38	28.87 1.13 -1.37	28.70 1.09 -1.77	28.45 1.06 -1.53	25.32 0.94 -2.09	21.88 0.77 -2.43	21.47 0.76 -2.11	19.97 0.68 -2.20	18.25 0.62 -2.57	18.84 0.65 -2.64	18.21 0.61 -3.18	21.12 0.72 -3.68	30.35 1.18 -2.24	26.98 1.04 -2.91	22.09 0.81 -2.96	16.76 0.51 -4.13	14.81 0.40 -3.76
MILLIKEN___DIESEL 23629	18.38 0.65 -1.86	17.15 0.67 -0.13	15.88 0.60 -0.72	15.69 0.58 -0.89	15.98 0.58 -1.16	19.44 0.76 -0.04	27.11 1.14 -1.64	30.75 1.40 -1.38	28.87 1.13 -1.37	28.70 1.09 -1.77	28.45 1.06 -1.53	25.32 0.94 -2.09	21.88 0.77 -2.43	21.47 0.76 -2.11	19.97 0.68 -2.20	18.25 0.62 -2.57	18.84 0.65 -2.64	18.21 0.61 -3.18	21.12 0.72 -3.68	30.35 1.18 -2.24	26.98 1.04 -2.91	22.09 0.81 -2.96	16.76 0.51 -4.13	14.81 0.40 -3.76
MILLSEAT___LFGE 323607	17.53 0.32 -1.35	16.77 0.33 -0.10	15.36 0.28 -0.53	15.19 0.33 -0.65	15.37 0.28 -0.84	18.79 0.13 -0.03	25.54 0.02 -1.19	29.34 0.36 -1.00	27.44 0.08 -1.00	27.09 -0.03 -1.28	26.94 -0.03 -1.10	23.87 0.07 -1.51	20.58 0.13 -1.75	20.22 0.09 -1.52	18.77 0.10 -1.59	17.06 0.12 -1.87	17.66 0.17 -1.94	16.84 0.09 -2.34	19.62 0.20 -2.70	28.70 0.14 -1.65	25.28 0.12 -2.14	20.63 0.13 -2.18	15.28 0.13 -3.03	13.48 0.08 -2.76
MILLWOOD_138_KV_38W41_REV_LBMP_H 345005	26.60 1.52 -9.21	18.58 1.57 -0.66	19.47 1.32 -3.58	19.91 1.28 -4.41	21.23 1.27 -5.72	20.55 1.70 -0.22	34.77 2.34 -8.11	37.50 2.69 -6.85	35.73 2.61 -6.75	37.05 2.56 -8.65	35.96 2.61 -7.49	34.79 2.21 -10.28	32.52 1.85 -11.98	30.92 1.86 -10.46	29.70 1.71 -10.90	29.39 1.52 -12.80	30.30 1.57 -13.19	31.73 1.47 -15.84	36.59 1.69 -18.17	40.76 2.75 -11.09	39.70 2.28 -14.40	34.80 1.80 -14.68	33.75 1.15 -20.48	30.19 0.98 -18.57
MODEL_CITY_ENERGY 24167	17.26 -0.03 -1.43	16.42 -0.03 -0.10	15.09 -0.03 -0.55	14.91 0.01 -0.68	15.08 -0.04 -0.89	18.31 -0.35 -0.03	24.78 -0.80 -1.25	28.30 -0.73 -1.06	26.52 -0.90 -1.05	26.18 -1.01 -1.35	26.05 -0.98 -1.16	23.13 -0.76 -1.59	20.04 -0.50 -1.85	19.67 -0.54 -1.61	18.30 -0.46 -1.67	16.68 -0.36 -1.97	17.27 -0.33 -2.05	16.48 -0.40 -2.47	19.19 -0.38 -2.85	27.72 -0.94 -1.74	24.53 -0.76 -2.26	20.11 -0.51 -2.30	15.07 -0.26 -3.20	13.35 -0.20 -2.91
MODERN_LFGE___ 323580	17.26 -0.03 -1.43	16.42 -0.03 -0.10	15.09 -0.03 -0.55	14.91 0.01 -0.68	15.08 -0.04 -0.89	18.31 -0.35 -0.03	24.78 -0.80 -1.25	28.30 -0.73 -1.06	26.52 -0.90 -1.05	26.18 -1.01 -1.35	26.05 -0.98 -1.16	23.13 -0.76 -1.59	20.04 -0.50 -1.85	19.67 -0.54 -1.61	18.30 -0.46 -1.67	16.68 -0.36 -1.97	17.27 -0.33 -2.05	16.48 -0.40 -2.47	19.19 -0.38 -2.85	27.72 -0.94 -1.74	24.53 -0.76 -2.26	20.11 -0.51 -2.30	15.07 -0.26 -3.20	13.35 -0.20 -2.91
MOHAWK_PAPER___DRP 24187	29.85 1.16 -12.83	18.47 1.18 -0.94	20.46 1.05 -4.84	21.22 1.04 -5.97	23.02 1.04 -7.74	20.34 1.42 -0.30	37.37 1.90 -11.15	39.93 2.24 -9.72	38.29 2.27 -9.66	40.09 2.20 -12.06	38.55 2.15 -10.54	38.57 1.87 -14.40	36.80 1.59 -16.52	34.51 1.56 -14.35	33.47 1.40 -14.98	33.58 1.24 -17.28	34.62 1.27 -17.80	36.97 1.17 -21.38	42.69 1.37 -24.59	44.14 2.21 -15.01	44.45 1.93 -19.48	39.68 1.54 -19.82	40.74 0.98 -27.64	36.55 0.78 -25.13
MONGAUP___HYD 23641	26.10 1.75 -8.49	18.77 1.81 -0.61	19.44 1.57 -3.30	19.79 1.51 -4.06	21.01 1.49 -5.27	20.81 1.97 -0.20	34.57 2.77 -7.47	37.30 3.02 -6.31	35.65 3.06 -6.22	36.66 2.84 -7.98	35.46 2.72 -6.88	34.01 2.28 -9.44	31.59 1.93 -10.97	30.06 1.92 -9.54	28.77 1.76 -9.93	28.32 1.58 -11.67	29.20 1.62 -12.04	30.44 1.51 -14.51	35.21 1.74 -16.75	39.94 2.80 -10.22	38.62 2.32 -13.27	33.51 1.68 -13.50	32.18 1.24 -18.82	28.89 1.13 -17.11
MONTAUK___DIESEL 23721	28.55 3.41 -9.27	26.42 3.52 -6.56	25.58 3.09 -7.93	25.51 2.96 -8.34	25.63 2.89 -8.49	26.91 3.91 -4.36	38.21 5.42 -8.46	42.54 6.07 -8.50	38.91 5.75 -6.79	40.65 5.63 -9.17	39.56 5.84 -7.85	38.04 4.99 -10.75	35.49 4.11 -12.61	36.36 4.11 -13.65	35.48 3.78 -14.62	35.46 3.36 -17.03	35.96 3.51 -16.90	36.55 3.30 -18.83	39.80 3.86 -19.21	45.61 6.46 -12.23	44.13 5.50 -15.60	39.16 4.32 -16.52	36.00 2.80 -21.09	31.61 2.28 -18.68
MOTTHAVN_138_KV_9M4_REV_LBMP_J 345006	26.89 1.75 -9.28	18.81 1.78 -0.68	19.68 1.51 -3.60	20.12 1.46 -4.44	21.45 1.45 -5.76	20.80 1.94 -0.23	35.11 2.63 -8.16	37.91 3.05 -6.89	36.12 2.95 -6.80	37.48 2.92 -8.72	37.85 2.95 -9.04	37.98 2.52 -13.16	37.86 2.11 -17.06	38.05 2.12 -17.33	38.11 1.93 -19.10	38.18 1.72 -21.39	38.12 1.79 -20.79	37.92 1.67 -21.82	36.95 1.92 -18.30	41.18 3.09 -11.16	40.11 2.60 -14.49	37.17 2.05 -16.80	37.27 1.32 -23.84	30.47 1.12 -18.71
MUNSVILLE_WIND_PWR 323609	20.01 1.24 -2.90	17.78 1.23 -0.21	16.83 1.14 -1.13	16.73 1.12 -1.39	17.17 1.12 -1.80	20.27 1.57 -0.07	29.53 2.65 -2.55	33.57 3.44 -2.16	31.35 2.85 -2.13	31.33 2.74 -2.75	30.95 2.72 -2.37	27.86 2.32 -3.24	24.31 1.85 -3.77	23.68 1.80 -3.28	22.00 1.50 -3.41	20.34 1.28 -4.00	21.00 1.35 -4.10	20.59 1.22 -4.94	23.84 1.40 -5.71	33.10 2.69 -3.48	29.81 2.26 -4.52	24.74 1.81 -4.60	19.64 1.10 -6.42	17.34 0.86 -5.83
N SALMON___HYD 24042	5.50 -1.16 9.21	14.09 -1.11 1.14	13.60 -0.96 0.00	13.26 -0.95 0.00	13.30 -0.94 0.00	17.38 -1.25 0.00	18.10 -1.66 4.57	14.46 -1.90 11.60	11.14 -1.92 13.30	11.17 -1.86 12.81	8.67 -1.99 15.20	6.37 -1.72 14.21	6.25 -1.48 10.96	8.32 -1.47 8.81	5.21 -1.45 10.42	10.00 -1.24 3.83	11.06 -1.27 3.21	11.31 -1.07 2.04	15.49 -1.24 0.00	24.87 -2.05 0.00	21.39 -1.63 0.00	16.80 -1.52 0.00	11.05 -1.07 0.00	9.98 -0.66 0.00

N.E_GEN_SANDY PD 24062	48.12 1.17 -31.08	47.00 1.21 -29.44	46.15 1.08 -30.51	45.00 1.05 -29.73	45.90 1.05 -30.60	49.47 1.42 -29.43	56.83 1.87 -30.63	58.00 2.18 -27.85	58.00 2.16 -29.47	56.96 2.14 -28.98	55.22 2.12 -27.24	55.00 1.81 -30.90	52.74 1.53 -32.51	50.00 1.51 -29.89	49.46 1.37 -31.01	48.84 1.21 -32.57	49.57 1.24 -32.78	51.13 1.14 -35.57	54.72 1.34 -36.66	64.00 2.13 -34.95	56.00 1.84 -31.13	53.80 1.47 -34.01	49.92 0.96 -36.85	48.32 0.78 -36.90
N.HEMPST_138_KV_BK345_REV_LBMP_G 345014	26.30 1.49 -8.95	18.53 1.54 -0.64	19.33 1.30 -3.48	19.75 1.25 -4.28	21.05 1.25 -5.56	20.52 1.68 -0.21	34.48 2.29 -7.87	37.25 2.63 -6.65	35.46 2.53 -6.56	36.72 2.48 -8.40	35.65 2.54 -7.25	34.40 2.16 -9.94	32.06 1.81 -11.56	30.48 1.82 -10.05	29.20 1.66 -10.46	28.84 1.48 -12.29	29.75 1.52 -12.69	31.14 1.43 -15.29	36.03 1.66 -17.65	40.36 2.67 -10.77	39.22 2.21 -13.98	34.27 1.72 -14.22	33.06 1.11 -19.83	29.63 0.96 -18.03
NARROWS_GT1_1 24228	27.00 1.86 -9.28	18.92 1.90 -0.68	19.80 1.63 -3.60	20.22 1.56 -4.44	21.57 1.57 -5.76	20.91 2.05 -0.23	35.23 2.75 -8.16	38.05 3.19 -6.89	36.33 3.16 -6.80	37.69 3.13 -8.72	37.90 3.15 -8.88	37.86 2.70 -12.87	37.47 2.24 -16.53	37.49 2.27 -16.62	37.40 2.07 -18.25	37.39 1.82 -20.50	37.44 1.90 -20.00	37.40 1.77 -21.21	37.10 2.07 -18.30	41.39 3.31 -11.16	40.90 2.88 -15.00	37.12 2.22 -16.59	37.04 1.43 -23.50	30.58 1.23 -18.71
NARROWS_GT1_2 24229	27.00 1.86 -9.28	18.92 1.90 -0.68	19.80 1.63 -3.60	20.22 1.56 -4.44	21.57 1.57 -5.76	20.91 2.05 -0.23	35.23 2.75 -8.16	38.05 3.19 -6.89	36.33 3.16 -6.80	37.69 3.13 -8.72	37.90 3.15 -8.88	37.86 2.70 -12.87	37.47 2.24 -16.53	37.49 2.27 -16.62	37.40 2.07 -18.25	37.39 1.82 -20.50	37.44 1.90 -20.00	37.40 1.77 -21.21	37.10 2.07 -18.30	41.39 3.31 -11.16	40.90 2.88 -15.00	37.12 2.22 -16.59	37.04 1.43 -23.50	30.58 1.23 -18.71
NARROWS_GT1_3 24230	27.00 1.86 -9.28	18.92 1.90 -0.68	19.80 1.63 -3.60	20.22 1.56 -4.44	21.57 1.57 -5.76	20.91 2.05 -0.23	35.23 2.75 -8.16	38.05 3.19 -6.89	36.33 3.16 -6.80	37.69 3.13 -8.72	37.90 3.15 -8.88	37.86 2.70 -12.87	37.47 2.24 -16.53	37.49 2.27 -16.62	37.40 2.07 -18.25	37.39 1.82 -20.50	37.44 1.90 -20.00	37.40 1.77 -21.21	37.10 2.07 -18.30	41.39 3.31 -11.16	40.90 2.88 -15.00	37.12 2.22 -16.59	37.04 1.43 -23.50	30.58 1.23 -18.71
NARROWS_GT1_4 24231	27.00 1.86 -9.28	18.92 1.90 -0.68	19.80 1.63 -3.60	20.22 1.56 -4.44	21.57 1.57 -5.76	20.91 2.05 -0.23	35.23 2.75 -8.16	38.05 3.19 -6.89	36.33 3.16 -6.80	37.69 3.13 -8.72	37.90 3.15 -8.88	37.86 2.70 -12.87	37.47 2.24 -16.53	37.49 2.27 -16.62	37.40 2.07 -18.25	37.39 1.82 -20.50	37.44 1.90 -20.00	37.40 1.77 -21.21	37.10 2.07 -18.30	41.39 3.31 -11.16	40.90 2.88 -15.00	37.12 2.22 -16.59	37.04 1.43 -23.50	30.58 1.23 -18.71
NARROWS_GT1_5 24232	27.00 1.86 -9.28	18.92 1.90 -0.68	19.80 1.63 -3.60	20.22 1.56 -4.44	21.57 1.57 -5.76	20.91 2.05 -0.23	35.23 2.75 -8.16	38.05 3.19 -6.89	36.33 3.16 -6.80	37.69 3.13 -8.72	37.90 3.15 -8.88	37.86 2.70 -12.87	37.47 2.24 -16.53	37.49 2.27 -16.62	37.40 2.07 -18.25	37.39 1.82 -20.50	37.44 1.90 -20.00	37.40 1.77 -21.21	37.10 2.07 -18.30	41.39 3.31 -11.16	40.90 2.88 -15.00	37.12 2.22 -16.59	37.04 1.43 -23.50	30.58 1.23 -18.71
NARROWS_GT1_6 24233	27.00 1.86 -9.28	18.92 1.90 -0.68	19.80 1.63 -3.60	20.22 1.56 -4.44	21.57 1.57 -5.76	20.91 2.05 -0.23	35.23 2.75 -8.16	38.05 3.19 -6.89	36.33 3.16 -6.80	37.69 3.13 -8.72	37.90 3.15 -8.88	37.86 2.70 -12.87	37.47 2.24 -16.53	37.49 2.27 -16.62	37.40 2.07 -18.25	37.39 1.82 -20.50	37.44 1.90 -20.00	37.40 1.77 -21.21	37.10 2.07 -18.30	41.39 3.31 -11.16	40.90 2.88 -15.00	37.12 2.22 -16.59	37.04 1.43 -23.50	30.58 1.23 -18.71
NARROWS_GT1_7 24234	27.00 1.86 -9.28	18.92 1.90 -0.68	19.80 1.63 -3.60	20.22 1.56 -4.44	21.57 1.57 -5.76	20.91 2.05 -0.23	35.23 2.75 -8.16	38.05 3.19 -6.89	36.33 3.16 -6.80	37.69 3.13 -8.72	37.90 3.15 -8.88	37.86 2.70 -12.87	37.47 2.24 -16.53	37.49 2.27 -16.62	37.40 2.07 -18.25	37.39 1.82 -20.50	37.44 1.90 -20.00	37.40 1.77 -21.21	37.10 2.07 -18.30	41.39 3.31 -11.16	40.90 2.88 -15.00	37.12 2.22 -16.59	37.04 1.43 -23.50	30.58 1.23 -18.71
NARROWS_GT1_8 24235	27.00 1.86 -9.28	18.92 1.90 -0.68	19.80 1.63 -3.60	20.22 1.56 -4.44	21.57 1.57 -5.76	20.91 2.05 -0.23	35.23 2.75 -8.16	38.05 3.19 -6.89	36.33 3.16 -6.80	37.69 3.13 -8.72	37.90 3.15 -8.88	37.86 2.70 -12.87	37.47 2.24 -16.53	37.49 2.27 -16.62	37.40 2.07 -18.25	37.39 1.82 -20.50	37.44 1.90 -20.00	37.40 1.77 -21.21	37.10 2.07 -18.30	41.39 3.31 -11.16	40.90 2.88 -15.00	37.12 2.22 -16.59	37.04 1.43 -23.50	30.58 1.23 -18.71
NARROWS_GT2_1 24236	27.00 1.86 -9.28	18.92 1.90 -0.68	19.80 1.63 -3.60	20.22 1.56 -4.44	21.57 1.57 -5.76	20.91 2.05 -0.23	35.23 2.75 -8.16	38.05 3.19 -6.89	36.33 3.16 -6.80	37.69 3.13 -8.72	37.90 3.15 -8.88	37.86 2.70 -12.87	37.47 2.24 -16.53	37.49 2.27 -16.62	37.40 2.07 -18.25	37.39 1.82 -20.50	37.44 1.90 -20.00	37.40 1.77 -21.21	37.10 2.07 -18.30	41.39 3.31 -11.16	40.90 2.88 -15.00	37.12 2.22 -16.59	37.04 1.43 -23.50	30.58 1.23 -18.71
NARROWS_GT2_2 24237	27.00 1.86 -9.28	18.92 1.90 -0.68	19.80 1.63 -3.60	20.22 1.56 -4.44	21.57 1.57 -5.76	20.91 2.05 -0.23	35.23 2.75 -8.16	38.05 3.19 -6.89	36.33 3.16 -6.80	37.69 3.13 -8.72	37.90 3.15 -8.88	37.86 2.70 -12.87	37.47 2.24 -16.53	37.49 2.27 -16.62	37.40 2.07 -18.25	37.39 1.82 -20.50	37.44 1.90 -20.00	37.40 1.77 -21.21	37.10 2.07 -18.30	41.39 3.31 -11.16	40.90 2.88 -15.00	37.12 2.22 -16.59	37.04 1.43 -23.50	30.58 1.23 -18.71
NARROWS_GT2_3 24238	27.00 1.86 -9.28	18.92 1.90 -0.68	19.80 1.63 -3.60	20.22 1.56 -4.44	21.57 1.57 -5.76	20.91 2.05 -0.23	35.23 2.75 -8.16	38.05 3.19 -6.89	36.33 3.16 -6.80	37.69 3.13 -8.72	37.90 3.15 -8.88	37.86 2.70 -12.87	37.47 2.24 -16.53	37.49 2.27 -16.62	37.40 2.07 -18.25	37.39 1.82 -20.50	37.44 1.90 -20.00	37.40 1.77 -21.21	37.10 2.07 -18.30	41.39 3.31 -11.16	40.90 2.88 -15.00	37.12 2.22 -16.59	37.04 1.43 -23.50	30.58 1.23 -18.71
NARROWS_GT2_4 24239	27.00 1.86 -9.28	18.92 1.90 -0.68	19.80 1.63 -3.60	20.22 1.56 -4.44	21.57 1.57 -5.76	20.91 2.05 -0.23	35.23 2.75 -8.16	38.05 3.19 -6.89	36.33 3.16 -6.80	37.69 3.13 -8.72	37.90 3.15 -8.88	37.86 2.70 -12.87	37.47 2.24 -16.53	37.49 2.27 -16.62	37.40 2.07 -18.25	37.39 1.82 -20.50	37.44 1.90 -20.00	37.40 1.77 -21.21	37.10 2.07 -18.30	41.39 3.31 -11.16	40.90 2.88 -15.00	37.12 2.22 -16.59	37.04 1.43 -23.50	30.58 1.23 -18.71
NARROWS_GT2_5 24240	27.00 1.86 -9.28	18.92 1.90 -0.68	19.80 1.63 -3.60	20.22 1.56 -4.44	21.57 1.57 -5.76	20.91 2.05 -0.23	35.23 2.75 -8.16	38.05 3.19 -6.89	36.33 3.16 -6.80	37.69 3.13 -8.72	37.90 3.15 -8.88	37.86 2.70 -12.87	37.47 2.24 -16.53	37.49 2.27 -16.62	37.40 2.07 -18.25	37.39 1.82 -20.50	37.44 1.90 -20.00	37.40 1.77 -21.21	37.10 2.07 -18.30	41.39 3.31 -11.16	40.90 2.88 -15.00	37.12 2.22 -16.59	37.04 1.43 -23.50	30.58 1.23 -18.71

NARROWS_GT2_6 24241	27.00 1.86 -9.28	18.92 1.90 -0.68	19.80 1.63 -3.60	20.22 1.56 -4.44	21.57 1.57 -5.76	20.91 2.05 -0.23	35.23 2.75 -8.16	38.05 3.19 -6.89	36.33 3.16 -6.80	37.69 3.13 -8.72	37.90 3.15 -8.88	37.86 2.70 -12.87	37.47 2.24 -16.53	37.49 2.27 -16.62	37.40 2.07 -18.25	37.39 1.82 -20.50	37.44 1.90 -20.00	37.40 1.77 -21.21	37.10 2.07 -18.30	41.39 3.31 -11.16	40.90 2.88 -15.00	37.12 2.22 -16.59	37.04 1.43 -23.50	30.58 1.23 -18.71
NARROWS_GT2_7 24242	27.00 1.86 -9.28	18.92 1.90 -0.68	19.80 1.63 -3.60	20.22 1.56 -4.44	21.57 1.57 -5.76	20.91 2.05 -0.23	35.23 2.75 -8.16	38.05 3.19 -6.89	36.33 3.16 -6.80	37.69 3.13 -8.72	37.90 3.15 -8.88	37.86 2.70 -12.87	37.47 2.24 -16.53	37.49 2.27 -16.62	37.40 2.07 -18.25	37.39 1.82 -20.50	37.44 1.90 -20.00	37.40 1.77 -21.21	37.10 2.07 -18.30	41.39 3.31 -11.16	40.90 2.88 -15.00	37.12 2.22 -16.59	37.04 1.43 -23.50	30.58 1.23 -18.71
NARROWS_GT2_8 24243	27.00 1.86 -9.28	18.92 1.90 -0.68	19.80 1.63 -3.60	20.22 1.56 -4.44	21.57 1.57 -5.76	20.91 2.05 -0.23	35.23 2.75 -8.16	38.05 3.19 -6.89	36.33 3.16 -6.80	37.69 3.13 -8.72	37.90 3.15 -8.88	37.86 2.70 -12.87	37.47 2.24 -16.53	37.49 2.27 -16.62	37.40 2.07 -18.25	37.39 1.82 -20.50	37.44 1.90 -20.00	37.40 1.77 -21.21	37.10 2.07 -18.30	41.39 3.31 -11.16	40.90 2.88 -15.00	37.12 2.22 -16.59	37.04 1.43 -23.50	30.58 1.23 -18.71
NCATSKLL_69_KV_NC-LINE_REV_LBMP_G 345022	27.64 1.48 -10.30	18.62 1.54 -0.74	19.90 1.34 -4.00	20.45 1.31 -4.93	21.93 1.30 -6.40	20.61 1.73 -0.25	35.82 2.43 -9.06	38.48 2.85 -7.66	36.84 2.93 -7.55	38.22 2.71 -9.67	36.94 2.74 -8.34	36.04 2.30 -11.44	33.96 1.96 -13.30	32.11 1.93 -11.57	30.89 1.76 -12.04	30.80 1.58 -14.15	31.76 1.62 -14.60	33.53 1.51 -17.60	38.81 1.77 -20.31	42.12 2.80 -12.40	41.44 2.32 -16.09	36.40 1.70 -16.37	36.03 1.08 -22.83	32.35 0.95 -20.76
NEG CAPITAL___MECHNVIL 23645	30.59 1.25 -13.47	18.63 1.29 -0.99	20.77 1.15 -5.06	21.61 1.17 -6.23	23.50 1.17 -8.09	20.51 1.57 -0.31	38.22 2.21 -11.68	40.88 2.66 -10.25	39.31 2.74 -10.20	41.02 2.69 -12.49	39.42 2.61 -10.94	39.67 2.21 -15.17	37.91 1.87 -17.35	35.49 1.82 -15.06	34.42 1.61 -15.73	34.59 1.45 -18.07	35.67 1.43 -18.69	38.15 1.30 -22.44	44.03 1.52 -25.79	45.17 2.50 -15.74	45.71 2.26 -20.43	40.90 1.80 -20.79	42.26 1.16 -28.98	37.89 0.89 -26.35
NEG CENTRAL_HIGH_ACRES 23767	16.76 -0.21 -1.10	16.21 -0.21 -0.08	14.79 -0.20 -0.43	14.57 -0.17 -0.53	14.74 -0.19 -0.68	18.30 -0.35 -0.03	24.86 -0.44 -0.97	28.45 -0.33 -0.82	26.68 -0.50 -0.81	26.34 -0.54 -1.04	26.22 -0.54 -0.90	23.08 -0.45 -1.22	19.76 -0.36 -1.42	19.48 -0.35 -1.24	18.05 -0.33 -1.29	16.34 -0.26 -1.53	16.85 -0.26 -1.57	16.06 -0.26 -1.90	18.66 -0.25 -2.19	27.86 -0.40 -1.34	24.44 -0.32 -1.74	19.81 -0.27 -1.77	14.40 -0.18 -2.46	12.67 -0.21 -2.24
NEG CENTRAL___DRP 24199	17.45 0.38 -1.21	16.84 0.41 -0.09	15.38 0.35 -0.47	15.15 0.36 -0.58	15.33 0.34 -0.75	19.07 0.41 -0.03	26.04 0.66 -1.06	29.70 0.84 -0.90	27.84 0.58 -0.89	27.48 0.52 -1.12	27.32 0.49 -0.97	24.07 0.45 -1.32	20.60 0.37 -1.54	20.31 0.37 -1.34	18.82 0.34 -1.39	17.07 0.33 -1.67	17.61 0.34 -1.72	16.79 0.30 -2.07	19.52 0.40 -2.39	29.03 0.65 -1.46	25.47 0.55 -1.90	20.67 0.42 -1.93	15.08 0.28 -2.69	13.29 0.20 -2.44
NEG CENTRAL___INDECK 23768	18.36 0.89 -1.61	17.36 0.90 -0.12	15.96 0.77 -0.63	15.77 0.78 -0.77	16.01 0.77 -1.00	19.53 0.86 -0.04	27.08 1.34 -1.42	31.04 1.87 -1.20	28.98 1.42 -1.19	28.72 1.37 -1.52	28.49 1.32 -1.31	25.27 1.18 -1.79	21.76 0.99 -2.08	21.37 0.97 -1.81	19.82 0.85 -1.88	18.07 0.78 -2.22	18.67 0.82 -2.31	17.92 0.72 -2.78	20.90 0.97 -3.21	30.44 1.56 -1.96	26.93 1.36 -2.54	21.93 1.03 -2.59	16.38 0.65 -3.61	14.41 0.49 -3.28
NEG CENTRAL___SENECA 23627	17.79 0.59 -1.34	17.05 0.61 -0.10	15.61 0.52 -0.52	15.38 0.53 -0.64	15.59 0.51 -0.83	19.28 0.61 -0.03	26.48 0.97 -1.18	30.23 1.26 -1.00	28.26 0.90 -0.99	27.90 0.83 -1.23	27.73 0.80 -1.06	24.48 0.73 -1.45	20.98 0.60 -1.69	20.66 0.60 -1.47	19.16 0.55 -1.53	17.42 0.50 -1.86	17.99 0.53 -1.92	17.19 0.46 -2.31	19.99 0.60 -2.67	29.49 0.94 -1.63	25.97 0.83 -2.11	21.09 0.62 -2.15	15.53 0.41 -3.00	13.69 0.32 -2.73
NEG CENTRAL___STATE_STREET 24147	17.45 0.41 -1.17	16.87 0.44 -0.08	15.40 0.38 -0.46	15.15 0.37 -0.56	15.36 0.38 -0.73	19.14 0.48 -0.03	26.11 0.75 -1.03	29.76 0.92 -0.87	27.92 0.68 -0.87	27.62 0.67 -1.11	27.47 0.65 -0.96	24.19 0.58 -1.31	20.68 0.47 -1.52	20.39 0.47 -1.33	18.89 0.43 -1.38	17.09 0.39 -1.63	17.62 0.40 -1.67	16.82 0.39 -2.01	19.53 0.49 -2.32	29.12 0.78 -1.42	25.54 0.67 -1.84	20.71 0.51 -1.87	15.06 0.33 -2.61	13.26 0.24 -2.38
NEG MILLWOOD___DRP 24198	27.27 1.75 -9.66	18.82 1.78 -0.69	19.84 1.53 -3.75	20.32 1.48 -4.62	21.69 1.45 -6.00	20.72 1.86 -0.23	35.62 2.80 -8.50	38.42 3.27 -7.18	36.61 3.16 -7.08	37.95 3.05 -9.07	36.76 3.08 -7.82	35.57 2.54 -10.73	33.30 2.13 -12.47	31.59 2.14 -10.85	30.34 1.96 -11.29	30.09 1.75 -13.27	31.09 1.85 -13.70	32.65 1.73 -16.51	37.73 1.96 -19.05	41.92 3.36 -11.63	40.86 2.74 -15.09	35.82 2.14 -15.36	34.89 1.36 -21.41	31.24 1.13 -19.47
NEG NORTH_FLCN_SEA 23793	5.10 -0.89 9.88	14.29 -0.83 1.22	13.83 -0.73 0.00	13.51 -0.71 0.00	13.53 -0.71 0.00	17.66 -0.97 0.00	18.09 -1.34 4.90	13.98 -1.54 12.45	10.52 -1.58 14.27	10.55 -1.55 13.74	7.90 -1.66 16.31	5.60 -1.45 15.25	5.70 -1.23 11.76	7.92 -1.23 9.45	4.71 -1.20 11.18	9.91 -1.04 4.11	11.04 -1.06 3.44	11.37 -0.86 2.19	15.72 -1.00 0.00	25.25 -1.67 0.00	21.69 -1.34 0.00	17.07 -1.25 0.00	11.23 -0.88 0.00	10.11 -0.53 0.00
NEG NORTH_KES_CHATEGAY 23792	5.07 -1.11 9.68	14.09 -1.06 1.20	13.63 -0.93 0.00	13.29 -0.92 0.00	13.33 -0.91 0.00	17.40 -1.23 0.00	17.87 -1.66 4.80	13.84 -1.93 12.20	10.46 -1.92 13.99	10.48 -1.89 13.47	7.92 -1.97 15.98	5.64 -1.72 14.94	5.71 -1.46 11.52	7.87 -1.47 9.26	4.73 -1.40 10.95	9.82 -1.22 4.03	10.93 -1.24 3.37	11.23 -1.05 2.14	15.50 -1.22 0.00	24.93 -1.99 0.00	21.39 -1.63 0.00	16.87 -1.45 0.00	11.11 -1.01 0.00	9.97 -0.67 0.00
NEG NORTH___ALICE_FALLS 23915	4.91 -1.19 9.76	14.09 -1.05 1.21	13.66 -0.90 0.00	13.32 -0.90 0.00	13.36 -0.88 0.00	17.44 -1.19 0.00	17.85 -1.63 4.84	13.74 -1.93 12.30	10.18 -2.08 14.10	10.22 -2.04 13.58	7.53 -2.22 16.11	5.31 -1.92 15.07	5.43 -1.65 11.62	7.62 -1.64 9.34	4.44 -1.61 11.04	9.63 -1.37 4.06	10.76 -1.38 3.40	11.18 -1.08 2.16	15.49 -1.24 0.00	24.79 -2.13 0.00	21.35 -1.68 0.00	16.71 -1.61 0.00	10.90 -1.21 0.00	9.97 -0.67 0.00
NEG NORTH___LWR_SARANAC 23913	4.91 -1.19 9.76	14.09 -1.05 1.21	13.66 -0.90 0.00	13.32 -0.90 0.00	13.36 -0.88 0.00	17.44 -1.19 0.00	17.85 -1.63 4.84	13.74 -1.93 12.30	10.18 -2.08 14.10	10.22 -2.04 13.58	7.53 -2.22 16.11	5.31 -1.92 15.07	5.43 -1.65 11.62	7.62 -1.64 9.34	4.44 -1.61 11.04	9.63 -1.37 4.06	10.76 -1.38 3.40	11.18 -1.08 2.16	15.49 -1.24 0.00	24.79 -2.13 0.00	21.35 -1.68 0.00	16.71 -1.61 0.00	10.90 -1.21 0.00	9.97 -0.67 0.00

NEG NORTH___PLATTSBURG 23628	4.91 -1.19 9.76	14.09 -1.05 1.21	13.66 -0.90 0.00	13.32 -0.90 0.00	13.36 -0.88 0.00	17.44 -1.19 0.00	17.85 -1.63 4.84	13.74 -1.93 12.30	10.18 -2.08 14.10	10.22 -2.04 13.58	7.53 -2.22 16.11	5.31 -1.92 15.07	5.43 -1.65 11.62	7.62 -1.64 9.34	4.44 -1.61 11.04	9.63 -1.37 4.06	10.76 -1.38 3.40	11.18 -1.08 2.16	15.49 -1.24 0.00	24.79 -2.13 0.00	21.35 -1.68 0.00	16.71 -1.61 0.00	10.90 -1.21 0.00	9.97 -0.67 0.00
NEG WEST_LEA_LOCKPORT 23791	17.40 0.13 -1.41	16.58 0.13 -0.10	15.23 0.12 -0.55	15.05 0.16 -0.68	15.22 0.10 -0.88	18.52 -0.15 -0.03	25.11 -0.46 -1.24	28.77 -0.25 -1.05	26.94 -0.47 -1.04	26.61 -0.57 -1.34	26.45 -0.57 -1.15	23.47 -0.40 -1.58	20.30 -0.22 -1.83	19.95 -0.24 -1.59	18.54 -0.20 -1.66	16.88 -0.14 -1.95	17.48 -0.09 -2.03	16.68 -0.19 -2.45	19.41 -0.13 -2.82	28.16 -0.48 -1.72	24.87 -0.39 -2.24	20.36 -0.24 -2.28	15.21 -0.08 -3.17	13.44 -0.09 -2.89
NEG WEST___LANCASTR 23811	18.36 0.82 -1.67	17.33 0.87 -0.12	15.97 0.76 -0.65	15.77 0.75 -0.80	16.02 0.74 -1.04	19.40 0.73 -0.04	26.82 1.02 -1.47	30.66 1.45 -1.24	28.65 1.06 -1.23	28.32 0.90 -1.58	28.16 0.93 -1.36	25.03 0.87 -1.86	21.66 0.80 -2.17	21.25 0.76 -1.89	19.78 0.73 -1.96	18.05 0.68 -2.31	18.69 0.75 -2.40	17.89 0.58 -2.90	20.84 0.77 -3.34	29.96 1.00 -2.04	26.57 0.90 -2.65	21.75 0.73 -2.70	16.42 0.55 -3.76	14.50 0.44 -3.42
NEG_PENN_ALLEGHNY 23528	19.68 0.75 -3.07	17.35 0.78 -0.22	16.44 0.68 -1.19	16.35 0.67 -1.47	16.82 0.67 -1.91	19.54 0.84 -0.07	28.24 1.22 -2.70	31.70 1.45 -2.28	29.81 1.19 -2.25	29.87 1.14 -2.90	29.50 1.14 -2.50	26.73 1.00 -3.42	23.51 0.84 -3.98	22.90 0.84 -3.46	21.44 0.75 -3.60	19.97 0.68 -4.22	20.56 0.70 -4.31	20.24 0.62 -5.20	23.48 0.75 -6.00	31.74 1.16 -3.66	28.79 1.01 -4.75	23.96 0.81 -4.84	19.39 0.53 -6.74	17.22 0.45 -6.13
NEG___GEN_MONROE 24207	17.20 0.17 -1.16	16.61 0.18 -0.08	15.17 0.16 -0.45	14.95 0.18 -0.55	15.12 0.16 -0.72	18.75 0.09 -0.03	25.39 0.05 -1.02	29.08 0.25 -0.86	27.25 0.03 -0.86	26.93 0.00 -1.09	26.78 -0.03 -0.94	23.61 0.02 -1.29	20.25 0.06 -1.50	19.94 0.04 -1.30	18.46 0.02 -1.36	16.70 0.03 -1.60	17.25 0.05 -1.66	16.42 0.00 -2.00	19.13 0.10 -2.31	28.44 0.11 -1.41	24.95 0.09 -1.83	20.24 0.06 -1.86	14.75 0.04 -2.59	12.99 -0.01 -2.36
NEPA___ENERGY 23901	18.35 0.51 -1.98	17.03 0.54 -0.14	15.80 0.47 -0.77	15.63 0.47 -0.95	15.93 0.46 -1.23	19.03 0.35 -0.05	26.53 0.46 -1.74	30.03 0.59 -1.47	28.09 0.26 -1.46	27.84 0.13 -1.87	27.64 0.16 -1.61	24.73 0.22 -2.21	21.52 0.26 -2.57	21.06 0.22 -2.24	19.67 0.26 -2.33	18.03 0.24 -2.73	18.68 0.28 -2.86	18.04 0.17 -3.45	21.00 0.30 -3.98	29.56 0.21 -2.43	26.41 0.23 -3.15	21.75 0.22 -3.21	16.81 0.22 -4.47	14.93 0.22 -4.07
NEVERSINK___HYD 23608	25.56 1.32 -8.38	18.31 1.36 -0.60	18.99 1.17 -3.26	19.35 1.12 -4.01	20.56 1.11 -5.21	20.32 1.49 -0.20	33.82 2.12 -7.38	36.66 2.46 -6.23	34.94 2.42 -6.15	36.01 2.30 -7.87	35.01 2.35 -6.79	33.58 1.96 -9.32	31.16 1.65 -10.83	29.66 1.64 -9.42	28.39 1.50 -9.80	27.93 1.34 -11.52	28.83 1.40 -11.89	30.06 1.31 -14.32	34.78 1.52 -16.53	39.46 2.45 -10.09	38.13 2.00 -13.10	33.17 1.52 -13.33	31.67 0.97 -18.58	28.39 0.85 -16.90
NEWTON___FALLS_HYD 23847	9.73 -0.98 5.15	14.65 -1.06 0.64	13.63 -0.93 0.00	13.31 -0.91 0.00	13.34 -0.90 0.00	17.51 -1.12 0.00	20.55 -1.22 2.56	20.25 -1.23 6.49	17.77 -1.16 7.44	17.54 -1.14 7.16	16.23 -1.14 8.50	13.37 -0.98 7.95	11.70 -0.86 6.13	12.80 -0.87 4.93	10.37 -0.89 5.83	12.14 -0.78 2.14	12.89 -0.85 1.80	12.43 -0.85 1.14	15.69 -1.04 0.00	25.47 -1.45 0.00	21.81 -1.22 0.00	17.31 -1.01 0.00	11.49 -0.63 0.00	10.11 -0.53 0.00
NIAGARA_115E_LBMP 323715	17.19 -0.11 -1.44	16.34 -0.11 -0.10	15.02 -0.10 -0.56	14.85 -0.06 -0.69	15.02 -0.11 -0.89	18.20 -0.47 -0.03	24.59 -1.00 -1.26	28.06 -0.98 -1.07	26.29 -1.13 -1.06	25.99 -1.21 -1.36	25.82 -1.22 -1.17	22.97 -0.94 -1.60	19.90 -0.65 -1.86	19.55 -0.67 -1.62	18.17 -0.60 -1.69	16.57 -0.48 -1.99	17.16 -0.45 -2.06	16.40 -0.51 -2.49	19.08 -0.52 -2.87	27.52 -1.16 -1.75	24.34 -0.97 -2.28	19.98 -0.66 -2.32	14.99 -0.35 -3.23	13.31 -0.27 -2.94
NIAGARA_115W_LBMP 323714	17.16 -0.14 -1.44	16.30 -0.15 -0.10	14.99 -0.13 -0.56	14.82 -0.08 -0.69	15.00 -0.14 -0.90	18.16 -0.50 -0.03	24.55 -1.05 -1.27	28.01 -1.03 -1.07	26.25 -1.19 -1.06	25.94 -1.27 -1.37	25.78 -1.27 -1.18	22.93 -0.98 -1.61	19.87 -0.69 -1.87	19.52 -0.71 -1.63	18.15 -0.63 -1.70	16.55 -0.51 -2.00	17.14 -0.48 -2.07	16.39 -0.53 -2.50	19.06 -0.55 -2.89	27.47 -1.21 -1.76	24.30 -1.01 -2.29	19.95 -0.70 -2.33	15.00 -0.36 -3.25	13.31 -0.29 -2.95
NIAGARA_230_LBMP 323716	17.17 -0.11 -1.42	16.32 -0.13 -0.10	15.00 -0.12 -0.55	14.82 -0.07 -0.68	15.01 -0.11 -0.88	18.22 -0.45 -0.03	24.70 -0.87 -1.25	28.18 -0.84 -1.05	26.41 -1.00 -1.04	26.10 -1.08 -1.34	25.94 -1.09 -1.16	23.05 -0.82 -1.58	19.95 -0.58 -1.84	19.60 -0.60 -1.60	18.24 -0.51 -1.66	16.60 -0.42 -1.96	17.19 -0.39 -2.04	16.43 -0.45 -2.45	19.11 -1.00 -2.83	27.65 -1.00 -1.73	24.44 -0.83 -2.24	20.04 -0.57 -2.28	15.00 -0.30 -3.18	13.29 -0.24 -2.89
NIAGARA____ 23760	17.16 -0.13 -1.43	16.32 -0.13 -0.10	15.00 -0.12 -0.55	14.83 -0.07 -0.68	15.00 -0.13 -0.89	18.20 -0.47 -0.03	24.63 -0.95 -1.26	28.11 -0.92 -1.06	26.34 -1.08 -1.05	26.03 -1.16 -1.35	25.87 -1.16 -1.17	23.00 -0.89 -1.59	19.93 -0.62 -1.85	19.56 -0.65 -1.61	18.20 -0.56 -1.68	16.59 -0.45 -1.97	17.18 -0.42 -2.05	16.40 -0.49 -2.47	19.09 -0.49 -2.86	27.56 -1.10 -1.74	24.39 -0.90 -2.26	20.00 -0.62 -2.30	15.00 -0.33 -3.21	13.31 -0.26 -2.92
NINE_MILE_1 23575	16.20 -0.25 -0.59	16.13 -0.26 -0.04	14.56 -0.23 -0.23	14.28 -0.21 -0.28	14.38 -0.23 -0.36	18.33 -0.32 -0.01	24.38 -0.46 -0.52	27.87 -0.53 -0.44	26.22 -0.58 -0.44	25.83 -0.57 -0.56	25.78 -0.57 -0.48	22.47 -0.49 -0.66	19.05 -0.41 -0.77	18.88 -0.39 -0.67	17.45 -0.33 -0.69	15.60 -0.29 -0.82	16.08 -0.30 -0.83	15.15 -0.27 -1.00	17.58 -0.30 -1.16	27.15 -0.48 -0.71	23.49 -0.46 -0.92	18.95 -0.31 -0.94	13.23 -0.19 -1.30	11.64 -0.19 -1.19
NINE_MILE_2 23744	16.21 -0.24 -0.59	16.13 -0.26 -0.04	14.56 -0.23 -0.23	14.28 -0.21 -0.28	14.38 -0.23 -0.36	18.33 -0.32 -0.01	24.38 -0.46 -0.51	27.87 -0.53 -0.44	26.22 -0.58 -0.43	25.83 -0.57 -0.56	25.78 -0.57 -0.48	22.47 -0.49 -0.66	19.06 -0.39 -0.76	18.87 -0.39 -0.67	17.45 -0.33 -0.69	15.59 -0.29 -0.81	16.10 -0.28 -0.83	15.15 -0.27 -1.00	17.58 -0.30 -1.16	27.14 -0.48 -0.71	23.48 -0.46 -0.92	18.94 -0.31 -0.93	13.22 -0.19 -1.30	11.64 -0.19 -1.18
NM_CAPITAL___DRP 24208	29.69 1.13 -12.70	18.44 1.16 -0.93	20.40 1.03 -4.80	21.15 1.02 -5.91	22.95 1.03 -7.68	20.31 1.38 -0.30	37.20 1.83 -11.05	39.71 2.12 -9.62	38.06 2.13 -9.55	39.84 2.09 -11.91	38.36 2.09 -10.40	38.34 1.78 -14.26	36.57 1.51 -16.37	34.30 1.49 -14.21	33.27 1.35 -14.84	33.38 1.19 -17.13	34.42 1.23 -17.65	36.75 1.13 -21.20	42.42 1.31 -24.39	43.91 2.10 -14.89	44.17 1.82 -19.32	39.45 1.47 -19.66	40.46 0.93 -27.41	36.32 0.76 -24.92

NM_CENTRAL___DRP 24181	16.85 0.22 -0.77	16.63 0.23 -0.06	15.06 0.20 -0.30	14.78 0.20 -0.37	14.92 0.20 -0.48	18.89 0.24 -0.02	25.39 0.39 -0.68	29.04 0.50 -0.57	27.26 0.29 -0.60	26.93 0.31 -0.78	26.82 0.29 -0.67	23.48 0.27 -0.91	19.98 0.23 -1.06	19.75 0.22 -0.92	18.27 0.22 -0.96	16.41 0.21 -1.13	16.87 0.23 -1.09	15.94 0.20 -1.31	18.50 0.25 -1.52	28.28 0.43 -0.93	24.62 0.39 -1.20	19.84 0.29 -1.23	14.02 0.19 -1.71	12.33 0.13 -1.55
NM_FRONTIER___DRP 24179	17.16 -0.14 -1.44	16.30 -0.15 -0.10	14.99 -0.13 -0.56	14.82 -0.08 -0.69	15.00 -0.14 -0.90	18.16 -0.50 -0.03	24.55 -1.05 -1.27	28.01 -1.03 -1.07	26.25 -1.19 -1.06	25.94 -1.27 -1.37	25.78 -1.27 -1.18	22.93 -0.98 -1.61	19.87 -0.69 -1.87	19.52 -0.71 -1.63	18.15 -0.63 -1.70	16.55 -0.51 -2.00	17.14 -0.48 -2.07	16.39 -0.53 -2.50	19.06 -0.55 -2.89	27.47 -1.21 -1.76	24.30 -1.01 -2.29	19.95 -0.70 -2.33	15.00 -0.36 -3.25	13.31 -0.29 -2.95
NM_ST_REGIS___HYD 24053	6.31 -1.46 8.09	13.82 -1.52 1.00	13.22 -1.34 0.00	12.91 -1.31 0.00	12.95 -1.30 0.00	16.95 -1.68 0.00	18.22 -2.09 4.02	15.44 -2.32 10.20	12.54 -2.13 11.70	12.48 -2.09 11.26	10.41 -1.83 13.36	7.97 -1.57 12.50	7.48 -1.57 9.64	9.27 -1.58 7.75	6.39 -1.54 9.16	10.35 -1.34 3.37	11.32 -1.40 2.82	11.32 -1.31 1.79	15.17 -1.55 0.00	24.50 -2.42 0.00	21.02 -2.00 0.00	16.58 -1.74 0.00	11.00 -1.11 0.00	9.82 -0.82 0.00
NORTHPORT___1 23551	27.47 2.33 -9.27	25.34 2.42 -6.57	24.59 2.08 -7.94	24.57 2.00 -8.35	24.73 1.99 -8.50	25.66 2.66 -4.37	36.41 3.67 -8.41	40.34 4.11 -8.26	37.14 3.98 -6.79	38.84 3.90 -9.10	37.65 3.98 -7.80	36.42 3.43 -10.69	34.18 2.95 -12.53	35.04 2.86 -13.58	34.27 2.65 -14.54	34.38 2.35 -16.96	34.80 2.42 -16.83	35.45 2.26 -18.76	38.42 2.63 -19.07	43.25 4.25 -12.07	42.05 3.59 -15.44	37.43 2.86 -16.25	34.99 1.85 -21.02	30.86 1.53 -18.68
NORTHPORT___2 23552	27.47 2.33 -9.27	25.34 2.42 -6.57	24.59 2.08 -7.94	24.57 2.00 -8.35	24.73 1.99 -8.50	25.66 2.66 -4.37	36.41 3.67 -8.41	40.34 4.11 -8.26	37.14 3.98 -6.79	38.84 3.90 -9.10	37.65 3.98 -7.80	36.42 3.43 -10.69	34.18 2.95 -12.53	35.04 2.86 -13.58	34.27 2.65 -14.54	34.38 2.35 -16.96	34.80 2.42 -16.83	35.45 2.26 -18.76	38.42 2.63 -19.07	43.25 4.25 -12.07	42.05 3.59 -15.44	37.43 2.86 -16.25	34.99 1.85 -21.02	30.86 1.53 -18.68
NORTHPORT___3 23553	26.99 1.86 -9.27	24.83 1.93 -6.56	24.14 1.65 -7.93	24.15 1.59 -8.34	24.32 1.58 -8.49	25.08 2.09 -4.36	35.70 2.97 -8.41	39.31 3.10 -8.24	36.43 3.27 -6.79	38.06 3.13 -9.10	36.69 3.02 -7.80	35.59 2.61 -10.68	33.59 2.37 -12.53	34.48 2.31 -13.57	33.75 2.14 -14.53	33.90 1.88 -16.95	34.27 1.91 -16.82	34.95 1.77 -18.76	37.74 1.96 -19.06	42.18 3.20 -12.06	41.12 2.67 -15.42	36.72 2.16 -16.23	34.55 1.42 -21.01	30.56 1.23 -18.68
NORTHPORT___4 23650	26.99 1.86 -9.27	24.83 1.93 -6.56	24.14 1.65 -7.93	24.15 1.59 -8.34	24.32 1.58 -8.49	25.08 2.09 -4.36	35.70 2.97 -8.41	39.31 3.10 -8.24	36.43 3.27 -6.79	38.06 3.13 -9.10	36.69 3.02 -7.80	35.59 2.61 -10.68	33.59 2.37 -12.53	34.48 2.31 -13.57	33.75 2.14 -14.53	33.90 1.88 -16.95	34.27 1.91 -16.82	34.95 1.77 -18.76	37.74 1.96 -19.06	42.18 3.20 -12.06	41.12 2.67 -15.42	36.72 2.16 -16.23	34.55 1.42 -21.01	30.56 1.23 -18.68
NORTHPORT___IC 23718	27.47 2.33 -9.27	25.34 2.42 -6.57	24.59 2.08 -7.94	24.57 2.00 -8.35	24.73 1.99 -8.50	25.66 2.66 -4.37	36.41 3.67 -8.41	40.34 4.11 -8.26	37.14 3.98 -6.79	38.84 3.90 -9.10	37.65 3.98 -7.80	36.42 3.43 -10.69	34.18 2.95 -12.53	35.04 2.86 -13.58	34.27 2.65 -14.54	34.38 2.35 -16.96	34.80 2.42 -16.83	35.45 2.26 -18.76	38.42 2.63 -19.07	43.25 4.25 -12.07	42.05 3.59 -15.44	37.43 2.86 -16.25	34.99 1.85 -21.02	30.86 1.53 -18.68
NPX_GEN_1385_PROXY 323591	45.00 2.59 -26.55	44.46 2.67 -25.44	39.60 2.32 -22.72	39.10 2.23 -22.65	43.90 2.21 -27.45	47.00 2.94 -25.43	55.00 4.04 -26.63	54.90 4.56 -22.37	52.30 4.38 -21.55	54.20 4.29 -24.07	53.50 4.40 -23.24	51.13 3.77 -25.06	50.00 3.23 -28.07	47.00 3.14 -25.26	47.00 2.90 -27.01	46.21 2.58 -28.57	47.00 2.67 -28.78	48.47 2.48 -31.57	51.49 2.89 -31.87	59.11 4.66 -27.53	50.32 3.94 -23.36	46.67 3.13 -25.22	46.00 2.03 -31.85	45.00 1.70 -32.65
NPX_GEN_CSC 323557	27.67 2.54 -9.27	25.55 2.65 -6.56	24.80 2.30 -7.93	24.76 2.20 -8.34	24.90 2.16 -8.49	25.92 2.93 -4.36	36.77 3.99 -8.46	40.85 4.39 -8.49	37.41 4.25 -6.79	39.17 4.16 -9.17	38.01 4.29 -7.85	36.75 3.70 -10.74	34.44 3.14 -12.61	35.34 3.09 -13.65	34.54 2.84 -14.61	34.63 2.53 -17.03	35.09 2.64 -16.90	35.71 2.47 -18.83	38.80 2.88 -19.20	43.83 4.68 -12.23	42.59 3.96 -15.60	37.98 3.15 -16.50	35.24 2.03 -21.09	30.99 1.66 -18.68
NSINS_S_GLNS_FALLS 23858	30.30 1.06 -13.37	18.44 1.11 -0.98	20.56 0.98 -5.03	21.41 1.01 -6.19	23.29 1.01 -8.03	20.32 1.38 -0.31	37.92 2.00 -11.60	40.56 2.43 -10.16	39.03 2.56 -10.11	40.79 2.46 -12.50	39.19 2.38 -10.95	39.39 2.05 -15.04	37.59 1.68 -17.22	35.18 1.64 -14.95	34.13 1.44 -15.61	34.31 1.30 -17.95	35.50 1.29 -18.67	38.00 1.17 -22.41	43.88 1.39 -25.77	44.94 2.29 -15.73	45.51 2.07 -20.41	40.72 1.63 -20.77	42.15 1.08 -28.96	37.77 0.80 -26.33
NUCOR_STEEL___DRP 24197	17.35 0.37 -1.12	16.80 0.38 -0.08	15.33 0.34 -0.44	15.08 0.33 -0.54	15.27 0.33 -0.70	19.07 0.41 -0.03	25.92 0.61 -0.99	29.56 0.76 -0.84	27.73 0.53 -0.83	27.43 0.52 -1.07	27.28 0.49 -0.92	24.00 0.45 -1.26	20.51 0.35 -1.46	20.23 0.35 -1.27	18.75 0.34 -1.33	16.95 0.32 -1.56	17.47 0.33 -1.60	16.66 0.32 -1.93	19.33 0.38 -2.23	28.90 0.62 -1.36	25.34 0.55 -1.76	20.55 0.44 -1.79	14.90 0.28 -2.50	13.12 0.20 -2.27
NYISO_LBMP_REFERENCE 24008	15.86 0.00 0.00	16.35 0.00 0.00	14.56 0.00 0.00	14.22 0.00 0.00	14.24 0.00 0.00	18.63 0.00 0.00	24.33 0.00 0.00	27.97 0.00 0.00	26.37 0.00 0.00	25.84 0.00 0.00	25.87 0.00 0.00	22.30 0.00 0.00	18.69 0.00 0.00	18.60 0.00 0.00	17.09 0.00 0.00	15.07 0.00 0.00	15.54 0.00 0.00	14.42 0.00 0.00	16.72 0.00 0.00	26.92 0.00 0.00	23.03 0.00 0.00	18.32 0.00 0.00	12.12 0.00 0.00	10.64 0.00 0.00
NYPA_BRENTWD____GT 24164	27.58 2.44 -9.27	25.41 2.52 -6.54	24.67 2.18 -7.92	24.65 2.10 -8.33	24.81 2.08 -8.49	25.78 2.79 -4.35	36.72 3.87 -8.52	41.13 4.34 -8.83	37.35 4.19 -6.79	39.22 4.11 -9.27	37.99 4.22 -7.91	36.74 3.61 -10.83	34.49 3.08 -12.72	35.36 3.01 -13.75	34.59 2.79 -14.72	34.67 2.47 -17.13	35.11 2.56 -17.00	35.73 2.39 -18.92	38.90 2.78 -19.40	43.90 4.52 -12.45	42.68 3.82 -15.83	38.21 3.02 -16.87	35.26 1.96 -21.18	30.95 1.62 -18.69
NYPA_GOWANUS____GT5 24156	27.00 1.86 -9.28	18.92 1.90 -0.68	19.80 1.63 -3.60	20.22 1.56 -4.44	21.57 1.57 -5.76	20.91 2.05 -0.23	35.23 2.75 -8.16	38.05 3.19 -6.89	36.33 3.16 -6.80	37.69 3.13 -8.72	37.90 3.15 -8.88	37.86 2.70 -12.87	37.47 2.24 -16.53	37.49 2.27 -16.62	37.40 2.07 -18.25	37.39 1.82 -20.50	37.44 1.90 -20.00	37.40 1.77 -21.21	37.10 2.07 -18.30	41.37 3.28 -11.16	40.90 2.88 -15.00	37.12 2.22 -16.59	37.04 1.43 -23.50	30.58 1.23 -18.71

NYPA_GOWANUS____GT6 24157	27.00	18.92	19.80	20.22	21.57	20.91	35.23	38.05	36.33	37.69	37.90	37.86	37.47	37.49	37.40	37.39	37.44	37.40	37.10	41.37	40.90	37.12	37.04	30.58
	1.86	1.90	1.63	1.56	1.57	2.05	2.75	3.19	3.16	3.13	3.15	2.70	2.24	2.27	2.07	1.82	1.90	1.77	2.07	3.28	2.88	2.22	1.43	1.23
	-9.28	-0.68	-3.60	-4.44	-5.76	-0.23	-8.16	-6.89	-6.80	-8.72	-8.88	-12.87	-16.53	-16.62	-18.25	-20.50	-20.00	-21.21	-18.30	-11.16	-15.00	-16.59	-23.50	-18.71
NYPA_HARLEM__RVR_GT1 24160	26.94	18.87	19.81	20.25	21.58	20.91	35.10	37.87	36.16	37.56	36.55	35.43	39.54	31.97	30.85	30.55	31.38	32.66	37.01	41.14	40.13	35.34	34.34	30.51
	1.78	1.83	1.63	1.58	1.57	2.03	2.63	3.02	3.00	3.02	3.05	2.59	2.17	2.18	2.00	1.78	1.83	1.72	1.99	3.07	2.62	2.11	1.39	1.17
	-9.29	-0.69	-3.62	-4.45	-5.77	-0.24	-8.15	-6.88	-6.79	-8.70	-7.63	-10.54	-18.68	-11.19	-11.76	-13.71	-14.01	-16.52	-18.30	-11.15	-14.48	-14.91	-20.83	-18.69
NYPA_HARLEM__RVR_GT2 24161	26.94	18.87	19.81	20.25	21.58	20.91	35.10	37.87	36.16	37.56	36.55	35.43	39.54	31.97	30.85	30.55	31.38	32.66	37.01	41.14	40.13	35.34	34.34	30.51
	1.78	1.83	1.63	1.58	1.57	2.03	2.63	3.02	3.00	3.02	3.05	2.59	2.17	2.18	2.00	1.78	1.83	1.72	1.99	3.07	2.62	2.11	1.39	1.17
	-9.29	-0.69	-3.62	-4.45	-5.77	-0.24	-8.15	-6.88	-6.79	-8.70	-7.63	-10.54	-18.68	-11.19	-11.76	-13.71	-14.01	-16.52	-18.30	-11.15	-14.48	-14.91	-20.83	-18.69
NYPA_KENT____GT 24152	26.97	18.90	19.77	20.20	21.55	20.89	35.21	38.05	36.30	37.66	37.87	37.82	37.45	37.45	37.38	37.39	37.43	37.39	37.06	41.31	40.82	37.09	37.03	30.56
	1.82	1.88	1.60	1.55	1.55	2.03	2.72	3.19	3.14	3.10	3.13	2.65	2.22	2.23	2.05	1.82	1.88	1.76	2.04	3.23	2.79	2.18	1.42	1.21
	-9.28	-0.68	-3.60	-4.44	-5.76	-0.23	-8.16	-6.89	-6.80	-8.72	-8.88	-12.87	-16.53	-16.62	-18.25	-20.50	-20.00	-21.21	-18.30	-11.16	-15.01	-16.59	-23.50	-18.71
NYPA_POUCH1____GT 24155	26.95	18.87	19.74	20.17	21.51	20.82	35.12	37.94	36.20	37.59	37.88	37.91	37.67	37.76	37.77	37.79	37.77	37.66	37.02	41.26	40.81	37.16	37.17	30.54
	1.81	1.85	1.57	1.52	1.51	1.96	2.63	3.08	3.03	3.02	3.05	2.59	2.17	2.18	2.00	1.76	1.82	1.72	1.99	3.18	2.79	2.14	1.38	1.19
	-9.28	-0.68	-3.60	-4.44	-5.76	-0.23	-8.16	-6.89	-6.80	-8.73	-8.96	-13.02	-16.81	-16.99	-18.69	-20.97	-20.41	-21.53	-18.30	-11.16	-15.00	-16.70	-23.67	-18.71
NYPA_VERNON____GT2 24162	26.95	18.87	19.75	20.19	21.54	20.89	35.21	38.02	36.27	37.61	37.82	37.80	37.43	37.43	37.36	37.38	37.41	37.37	37.03	41.26	40.20	37.05	37.01	30.54
	1.81	1.85	1.59	1.54	1.54	2.03	2.72	3.16	3.11	3.05	3.08	2.63	2.20	2.21	2.03	1.81	1.86	1.74	2.01	3.18	2.69	2.14	1.39	1.19
	-9.28	-0.68	-3.60	-4.44	-5.76	-0.23	-8.16	-6.89	-6.80	-8.72	-8.88	-12.87	-16.53	-16.62	-18.25	-20.50	-20.00	-21.21	-18.30	-11.16	-14.48	-16.59	-23.50	-18.71
NYPA_VERNON____GT3 24163	26.95	18.87	19.75	20.19	21.54	20.89	35.21	38.02	36.27	37.61	37.82	37.80	37.43	37.43	37.36	37.38	37.41	37.37	37.03	41.26	40.20	37.05	37.01	30.54
	1.81	1.85	1.59	1.54	1.54	2.03	2.72	3.16	3.11	3.05	3.08	2.63	2.20	2.21	2.03	1.81	1.86	1.74	2.01	3.18	2.69	2.14	1.39	1.19
	-9.28	-0.68	-3.60	-4.44	-5.76	-0.23	-8.16	-6.89	-6.80	-8.72	-8.88	-12.87	-16.53	-16.62	-18.25	-20.50	-20.00	-21.21	-18.30	-11.16	-14.48	-16.59	-23.50	-18.71
NYPA__ASTORIA_CC1 323568	26.94	18.85	19.75	20.19	21.52	20.87	35.18	37.96	36.25	37.58	37.79	37.75	37.39	37.41	37.33	37.35	37.40	37.36	37.01	41.23	40.16	37.01	37.01	30.54
	1.79	1.83	1.59	1.54	1.52	2.01	2.70	3.10	3.08	3.02	3.05	2.59	2.17	2.19	2.00	1.78	1.85	1.73	1.99	3.15	2.65	2.11	1.39	1.19
	-9.28	-0.68	-3.60	-4.44	-5.76	-0.23	-8.16	-6.89	-6.80	-8.72	-8.88	-12.87	-16.53	-16.62	-18.25	-20.50	-20.00	-21.21	-18.30	-11.16	-14.49	-16.59	-23.50	-18.71
NYPA__ASTORIA_CC2 323569	26.94	18.85	19.75	20.19	21.52	20.87	35.18	37.96	36.25	37.58	37.79	37.75	37.39	37.41	37.33	37.35	37.40	37.36	37.01	41.23	40.16	37.01	37.01	30.54
	1.79	1.83	1.59	1.54	1.52	2.01	2.70	3.10	3.08	3.02	3.05	2.59	2.17	2.19	2.00	1.78	1.85	1.73	1.99	3.15	2.65	2.11	1.39	1.19
	-9.28	-0.68	-3.60	-4.44	-5.76	-0.23	-8.16	-6.89	-6.80	-8.72	-8.88	-12.87	-16.53	-16.62	-18.25	-20.50	-20.00	-21.21	-18.30	-11.16	-14.49	-16.59	-23.50	-18.71
NYPA__HOLTSVILL 23794	27.53	25.41	24.65	24.63	24.79	25.75	36.52	40.58	37.14	38.91	37.72	36.51	34.27	35.14	34.37	34.47	34.91	35.55	38.59	43.50	42.27	37.73	35.10	30.88
	2.40	2.50	2.15	2.08	2.05	2.76	3.74	4.14	3.98	3.90	4.01	3.48	2.97	2.90	2.68	2.38	2.47	2.31	2.68	4.36	3.66	2.93	1.90	1.55
	-9.27	-6.56	-7.93	-8.34	-8.49	-4.36	-8.45	-8.47	-6.79	-9.16	-7.84	-10.74	-12.60	-13.64	-14.61	-17.02	-16.90	-18.82	-19.19	-12.21	-15.58	-16.48	-21.08	-18.68
NYPA____HELLGATE_GT1 24158	26.92	18.85	19.80	20.23	21.57	20.89	35.10	37.87	36.16	37.58	38.44	38.96	33.27	40.14	40.62	40.80	40.42	39.71	36.99	41.14	40.13	37.88	38.40	30.51
	1.78	1.83	1.63	1.58	1.57	2.03	2.63	3.02	3.00	3.02	3.05	2.59	2.17	2.18	2.00	1.78	1.83	1.72	1.99	3.07	2.62	2.11	1.39	1.17
	-9.28	-0.68	-3.60	-4.44	-5.76	-0.23	-8.15	-6.88	-6.79	-8.72	-9.52	-14.08	-12.41	-19.37	-21.54	-23.95	-23.04	-23.58	-18.28	-11.15	-14.48	-17.46	-24.89	-18.69
NYPA____HELLGATE_GT2 24159	26.92	18.85	19.80	20.23	21.57	20.89	35.10	37.87	36.16	37.58	38.44	38.96	33.27	40.14	40.62	40.80	40.42	39.71	36.99	41.14	40.13	37.88	38.40	30.51
	1.78	1.83	1.63	1.58	1.57	2.03	2.63	3.02	3.00	3.02	3.05	2.59	2.17	2.18	2.00	1.78	1.83	1.72	1.99	3.07	2.62	2.11	1.39	1.17
	-9.28	-0.68	-3.60	-4.44	-5.76	-0.23	-8.15	-6.88	-6.79	-8.72	-9.52	-14.08	-12.41	-19.37	-21.54	-23.95	-23.04	-23.58	-18.28	-11.15	-14.48	-17.46	-24.89	-18.69
NYS_BARGE__HYD 23848	17.39	16.58	15.22	15.04	15.23	18.52	25.10	28.76	26.93	26.60	26.44	23.46	20.29	19.94	18.53	16.87	17.47	16.66	19.39	28.15	24.85	20.34	15.18	13.42
	0.13	0.13	0.12	0.16	0.11	-0.15	-0.46	-0.25	-0.47	-0.57	-0.57	-0.40	-0.22	-0.24	-0.20	-0.14	-0.09	-0.19	-0.13	-0.48	-0.39	-0.24	-0.08	-0.09
	-1.40	-0.10	-0.54	-0.67	-0.87	-0.03	-1.23	-1.04	-1.03	-1.33	-1.14	-1.56	-1.82	-1.58	-1.65	-1.94	-2.01	-2.43	-2.80	-1.71	-2.22	-2.26	-3.15	-2.86
O.H_GEN_BRUCE 24063	17.49	16.51	15.20	15.04	15.25	18.43	25.20	28.69	26.87	26.58	26.40	23.50	20.38	20.01	18.63	17.00	17.61	16.88	19.63	28.18	25.00	20.52	15.51	13.75
	0.05	0.05	0.03	0.07	0.03	-0.24	-0.51	-0.45	-0.66	-0.75	-0.75	-0.56	-0.36	-0.37	-0.31	-0.24	-0.20	-0.27	-0.25	-0.67	-0.53	-0.35	-0.16	-0.12
	-1.57	-0.11	-0.61	-0.75	-0.98	-0.04	-1.39	-1.17	-1.16	-1.49	-1.29	-1.76	-2.04	-1.78	-1.85	-2.18	-2.27	-2.73	-3.16	-1.93	-2.50	-2.55	-3.55	-3.23
OAK ORCHARD__HYD 24046	17.09	16.50	15.07	14.85	15.02	18.60	25.24	28.88	27.11	26.77	26.62	23.46	20.12	19.84	18.38	16.64	17.19	16.37	19.04	28.34	24.88	20.18	14.71	12.95
	0.08	0.07	0.06	0.09	0.07	-0.06	-0.10	0.06	-0.11	-0.15	-0.18	-0.11	-0.06	-0.06	-0.05	-0.02	0.00	-0.03	0.03	0.03	0.05	0.02	0.02	-0.03
	-1.15	-0.08	-0.45	-0.55	-0.71	-0.03	-1.01	-0.85	-0.85	-1.08	-0.93	-1.28	-1.48	-1.29	-1.34	-1.59	-1.64	-1.98	-2.28	-1.39	-1.81	-1.84	-2.57	-2.33

OCC_CHEM___DRP 24175	17.22 -0.09 -1.45	16.35 -0.10 -0.10	15.04 -0.09 -0.56	14.87 -0.04 -0.69	15.04 -0.10 -0.90	18.24 -0.43 -0.03	24.68 -0.92 -1.27	28.18 -0.87 -1.08	26.38 -1.06 -1.07	26.07 -1.14 -1.37	25.91 -1.14 -1.18	23.04 -0.87 -1.62	19.97 -0.60 -1.88	19.60 -0.63 -1.63	18.24 -0.55 -1.70	16.63 -0.44 -2.00	17.22 -0.40 -2.08	16.45 -0.48 -2.51	19.15 -0.47 -2.89	27.61 -1.08 -1.77	24.44 -0.87 -2.29	20.05 -0.60 -2.33	15.05 -0.32 -3.25	13.36 -0.24 -2.96
OLIN_CORP_DRP 24177	17.22 -0.09 -1.45	16.35 -0.10 -0.10	15.04 -0.09 -0.56	14.87 -0.04 -0.69	15.04 -0.10 -0.90	18.24 -0.43 -0.03	24.68 -0.92 -1.27	28.18 -0.87 -1.08	26.38 -1.06 -1.07	26.07 -1.14 -1.37	25.91 -1.14 -1.18	23.04 -0.87 -1.62	19.97 -0.60 -1.88	19.60 -0.63 -1.63	18.24 -0.55 -1.70	16.63 -0.44 -2.00	17.22 -0.40 -2.08	16.45 -0.48 -2.51	19.15 -0.47 -2.89	27.61 -1.08 -1.77	24.42 -0.90 -2.29	20.05 -0.60 -2.33	15.05 -0.32 -3.25	13.36 -0.24 -2.96
OLIN_CORP_DSASP 323712	17.22 -0.09 -1.45	16.35 -0.10 -0.10	15.04 -0.09 -0.56	14.87 -0.04 -0.69	15.04 -0.10 -0.90	18.24 -0.43 -0.03	24.68 -0.92 -1.27	28.18 -0.87 -1.08	26.38 -1.06 -1.07	26.07 -1.14 -1.37	25.91 -1.14 -1.18	23.04 -0.87 -1.62	19.97 -0.60 -1.88	19.60 -0.63 -1.63	18.24 -0.55 -1.70	16.63 -0.44 -2.00	17.22 -0.40 -2.08	16.45 -0.48 -2.51	19.15 -0.47 -2.89	27.61 -1.08 -1.77	24.44 -0.87 -2.29	20.05 -0.60 -2.33	15.05 -0.32 -3.25	13.36 -0.24 -2.96
ONEIDA_HERK_LFGE 323681	15.49 0.21 0.58	16.47 0.20 0.07	14.74 0.18 0.00	14.40 0.18 0.00	14.43 0.18 0.00	18.93 0.30 0.00	24.65 0.61 0.29	28.14 0.89 0.73	26.33 0.79 0.83	25.83 0.77 0.78	25.69 0.75 0.93	22.06 0.65 0.89	18.51 0.50 0.69	18.55 0.50 0.55	16.83 0.39 0.65	15.16 0.33 0.24	15.67 0.33 0.20	14.58 0.29 0.13	17.02 0.30 0.00	27.62 0.70 0.00	23.62 0.60 0.00	18.80 0.48 0.00	12.40 0.28 0.00	10.85 0.20 0.00
ONONDAGA_REF_OCCRA 23987	17.15 0.30 -0.99	16.73 0.31 -0.07	15.22 0.28 -0.38	14.96 0.27 -0.47	15.12 0.27 -0.61	19.01 0.35 -0.02	25.73 0.53 -0.87	29.34 0.64 -0.73	27.58 0.48 -0.74	27.26 0.47 -0.95	27.15 0.47 -0.82	23.82 0.40 -1.12	20.33 0.34 -1.30	20.07 0.34 -1.13	18.59 0.32 -1.18	16.74 0.29 -1.39	17.25 0.31 -1.40	16.39 0.29 -1.69	19.01 0.33 -1.95	28.68 0.57 -1.19	25.08 0.51 -1.54	20.28 0.39 -1.57	14.56 0.25 -2.19	12.81 0.18 -1.99
ONONDAGA___COGEN 23986	17.01 0.21 -0.94	16.63 0.21 -0.07	15.11 0.19 -0.36	14.85 0.18 -0.45	15.01 0.18 -0.58	18.90 0.24 -0.02	25.52 0.37 -0.82	29.08 0.42 -0.70	27.33 0.26 -0.70	27.00 0.26 -0.90	26.87 0.23 -0.77	23.58 0.22 -1.06	20.11 0.19 -1.23	19.85 0.19 -1.07	18.38 0.19 -1.11	16.56 0.18 -1.31	17.06 0.19 -1.33	16.20 0.17 -1.60	18.78 0.20 -1.85	28.40 0.35 -1.13	24.82 0.32 -1.47	20.07 0.26 -1.49	14.37 0.17 -2.08	12.64 0.11 -1.89
ONTARIO___LFGE 23819	17.79 0.59 -1.34	17.05 0.61 -0.10	15.61 0.52 -0.52	15.38 0.53 -0.64	15.59 0.51 -0.83	19.28 0.61 -0.03	26.48 0.97 -1.18	30.23 1.26 -1.00	28.26 0.90 -0.99	27.90 0.83 -1.23	27.73 0.80 -1.06	24.48 0.73 -1.45	20.98 0.60 -1.69	20.66 0.60 -1.47	19.16 0.55 -1.53	17.42 0.50 -1.86	17.99 0.53 -1.92	17.19 0.46 -2.31	19.99 0.60 -2.67	29.49 0.94 -1.63	25.97 0.83 -2.11	21.09 0.62 -2.15	15.53 0.41 -3.00	13.69 0.32 -2.73
ORANGEVILLE_WT_PWR 323706	18.18 0.59 -1.73	17.08 0.61 -0.12	15.74 0.51 -0.67	15.57 0.53 -0.83	15.81 0.50 -1.07	19.10 0.43 -0.04	26.40 0.56 -1.52	30.17 0.92 -1.28	28.22 0.58 -1.27	27.94 0.47 -1.63	27.74 0.47 -1.41	24.69 0.47 -1.92	21.40 0.47 -2.24	20.97 0.43 -1.95	19.52 0.41 -2.02	17.86 0.41 -2.38	18.47 0.45 -2.48	17.72 0.32 -2.98	20.62 0.45 -3.45	29.56 0.54 -2.10	26.24 0.48 -2.73	21.50 0.40 -2.78	16.33 0.34 -3.87	14.41 0.24 -3.52
OSWEGATCHIE___HYD 24044	9.73 -0.98 5.15	14.65 -1.06 0.64	13.63 -0.93 0.00	13.31 -0.91 0.00	13.34 -0.90 0.00	17.51 -1.12 0.00	20.55 -1.22 2.56	20.25 -1.23 6.49	17.77 -1.16 7.44	17.54 -1.14 7.16	16.23 -0.98 8.50	13.37 -0.86 7.95	11.70 -0.87 6.13	12.80 -0.87 4.93	10.37 -0.89 5.83	12.14 -0.78 2.14	12.89 -0.85 1.80	12.43 -0.85 1.14	15.69 -1.04 0.00	25.47 -1.45 0.00	21.81 -1.22 0.00	17.31 -1.01 0.00	11.49 -0.63 0.00	10.11 -0.53 0.00
OSWEGO___5 23606	16.41 -0.13 -0.67	16.26 -0.13 -0.05	14.71 -0.12 -0.26	14.42 -0.11 -0.32	14.55 -0.11 -0.42	18.48 -0.17 -0.02	24.68 -0.24 -0.59	28.19 -0.28 -0.50	26.52 -0.34 -0.50	26.15 -0.34 -0.64	26.06 -0.36 -0.55	22.76 -0.29 -0.76	19.33 -0.24 -0.88	19.14 -0.22 -0.77	17.69 -0.19 -0.80	15.84 -0.17 -0.94	16.35 -0.16 -0.96	15.43 -0.14 -1.15	17.89 -0.17 -1.33	27.47 -0.27 -0.81	23.83 -0.25 -1.06	19.23 -0.17 -1.07	13.52 -0.10 -1.50	11.90 -0.11 -1.36
OSWEGO___6 23613	16.41 -0.13 -0.67	16.26 -0.13 -0.05	14.71 -0.12 -0.26	14.42 -0.11 -0.32	14.55 -0.11 -0.42	18.48 -0.17 -0.02	24.68 -0.24 -0.59	28.19 -0.28 -0.50	26.52 -0.34 -0.50	26.15 -0.34 -0.64	26.06 -0.36 -0.55	22.76 -0.29 -0.76	19.33 -0.24 -0.88	19.14 -0.22 -0.77	17.69 -0.19 -0.80	15.84 -0.17 -0.94	16.35 -0.16 -0.96	15.43 -0.14 -1.15	17.89 -0.17 -1.33	27.47 -0.27 -0.81	23.83 -0.25 -1.06	19.23 -0.17 -1.07	13.52 -0.10 -1.50	11.90 -0.11 -1.36
OUTOKUMPU-AB___DRP 24206	17.72 0.38 -1.47	16.86 0.41 -0.11	15.48 0.35 -0.57	15.31 0.38 -0.71	15.48 0.33 -0.92	18.83 0.17 -0.04	25.67 0.05 -1.30	29.48 0.42 -1.10	27.61 0.16 -1.09	27.29 0.05 -1.39	27.12 0.05 -1.20	24.08 0.13 -1.64	20.81 0.21 -1.91	20.43 0.17 -1.66	19.00 0.19 -1.73	17.30 0.20 -2.04	17.93 0.26 -2.12	17.10 0.13 -2.55	19.90 0.23 -2.95	28.83 0.11 -1.80	25.48 0.12 -2.33	20.86 0.16 -2.38	15.61 0.18 -3.31	13.75 0.10 -3.01
OXBOW___ 24026	17.51 0.19 -1.46	16.65 0.20 -0.11	15.30 0.18 -0.57	15.13 0.21 -0.70	15.30 0.16 -0.91	18.59 -0.07 -0.03	25.27 -0.34 -1.28	28.94 -0.11 -1.09	27.13 -0.32 -1.08	26.78 -0.44 -1.38	26.64 -0.41 -1.19	23.66 -0.27 -1.63	20.47 -0.11 -1.89	20.10 -0.15 -1.65	18.70 -0.10 -1.71	17.02 -0.06 -2.02	17.64 0.00 -2.10	16.83 -0.12 -2.53	19.59 -0.05 -2.92	28.35 -0.35 -1.78	25.06 -0.28 -2.31	20.53 -0.15 -2.35	15.39 -0.01 -3.28	13.58 -0.04 -2.98
OXY_CHEM_DSASP 323612	17.22 -0.09 -1.45	16.35 -0.10 -0.10	15.04 -0.09 -0.56	14.87 -0.04 -0.69	15.04 -0.10 -0.90	18.24 -0.43 -0.03	24.68 -0.92 -1.27	28.18 -0.87 -1.08	26.38 -1.06 -1.07	26.07 -1.14 -1.37	25.91 -1.14 -1.18	23.04 -0.87 -1.62	19.97 -0.60 -1.88	19.60 -0.63 -1.63	18.24 -0.55 -1.70	16.63 -0.44 -2.00	17.22 -0.40 -2.08	16.45 -0.48 -2.51	19.15 -0.47 -2.89	27.61 -1.08 -1.77	24.44 -0.87 -2.29	20.05 -0.60 -2.33	15.05 -0.32 -3.25	13.36 -0.24 -2.96
PACKARD_115_KV_ADAMS_187_REV_LBMP_A 345013	17.22 -0.09 -1.45	16.35 -0.10 -0.10	15.04 -0.09 -0.56	14.87 -0.04 -0.69	15.04 -0.10 -0.90	18.24 -0.43 -0.03	24.68 -0.92 -1.27	28.18 -0.87 -1.08	26.38 -1.06 -1.07	26.07 -1.14 -1.37	25.91 -1.14 -1.18	23.04 -0.87 -1.62	19.97 -0.60 -1.88	19.60 -0.63 -1.63	18.24 -0.55 -1.70	16.63 -0.44 -2.00	17.22 -0.40 -2.08	16.45 -0.48 -2.51	19.15 -0.47 -2.89	27.61 -1.08 -1.77	24.44 -0.87 -2.29	20.05 -0.60 -2.33	15.05 -0.32 -3.25	13.36 -0.24 -2.96

PARKCHTR_138_KV_TB2S_REV_LBMP_J 345007	26.84 1.70 -9.28	18.77 1.75 -0.67	19.72 1.56 -3.60	20.16 1.51 -4.44	21.50 1.49 -5.76	20.80 1.94 -0.23	35.03 2.55 -8.15	37.81 2.96 -6.88	36.08 2.93 -6.79	37.43 2.89 -8.70	36.32 2.92 -7.54	35.13 2.47 -10.36	32.85 2.07 -12.08	31.45 2.08 -10.77	30.26 1.91 -11.26	29.95 1.70 -13.18	30.84 1.76 -13.54	32.22 1.64 -16.16	36.91 1.91 -18.28	41.06 2.99 -11.15	40.04 2.53 -14.48	35.11 2.02 -14.78	34.07 1.33 -20.62	30.46 1.13 -18.69
PARKCHTR_13_KV_CPCTY_REV_LBMP_J 345019	26.89 1.75 -9.28	18.82 1.80 -0.67	19.77 1.60 -3.60	20.19 1.54 -4.44	21.54 1.54 -5.76	20.86 1.99 -0.23	35.13 2.65 -8.15	37.93 3.08 -6.88	36.21 3.06 -6.79	37.56 3.02 -8.70	36.45 3.05 -7.54	35.24 2.59 -10.36	32.92 2.15 -12.08	31.53 2.16 -10.77	30.32 1.98 -11.26	30.01 1.76 -13.18	30.90 1.82 -13.54	32.28 1.70 -16.16	36.97 1.97 -18.28	41.20 3.12 -11.15	40.13 2.62 -14.48	35.19 2.09 -14.78	34.12 1.38 -20.62	30.51 1.17 -18.69
PAVMNTRD_115_KV_BK1_REV_LBMP_A 345030	18.23 0.76 -1.61	17.26 0.80 -0.12	15.89 0.70 -0.62	15.70 0.71 -0.77	15.92 0.68 -1.00	19.32 0.65 -0.04	26.64 0.90 -1.41	30.56 1.40 -1.19	28.55 1.00 -1.18	28.24 0.88 -1.52	28.08 0.90 -1.31	24.94 0.85 -1.79	21.56 0.78 -2.09	21.16 0.74 -1.81	19.67 0.70 -1.89	17.93 0.65 -2.22	18.59 0.73 -2.31	17.77 0.56 -2.79	20.69 0.75 -3.22	29.85 0.97 -1.96	26.43 0.85 -2.55	21.63 0.71 -2.59	16.27 0.53 -3.62	14.33 0.39 -3.29
PAWLING_115_KV_BK3_REV_LBMP_H 345028	27.27 1.75 -9.66	18.82 1.78 -0.69	19.84 1.53 -3.75	20.32 1.48 -4.62	21.69 1.45 -6.00	20.72 1.86 -0.23	35.62 2.80 -8.50	38.42 3.27 -7.18	36.61 3.16 -7.08	37.95 3.05 -9.07	36.76 3.08 -7.82	35.57 2.54 -10.73	33.30 2.13 -12.47	31.59 2.14 -10.85	30.34 1.96 -11.29	30.09 1.75 -13.27	31.09 1.85 -13.70	32.65 1.73 -16.51	37.73 1.96 -19.05	41.92 3.36 -11.63	40.86 2.74 -15.09	35.82 2.14 -15.36	34.89 1.36 -21.41	31.24 1.13 -19.47
PEEKSKILL____ 23653	26.53 1.49 -9.18	18.53 1.52 -0.66	19.42 1.30 -3.57	19.86 1.25 -4.39	21.18 1.24 -5.70	20.49 1.64 -0.22	34.69 2.29 -8.08	37.42 2.63 -6.82	35.63 2.53 -6.73	36.96 2.51 -8.62	35.86 2.54 -7.46	34.68 2.14 -10.24	32.42 1.79 -11.93	30.83 1.80 -10.42	29.60 1.66 -10.86	29.29 1.48 -12.75	30.22 1.54 -13.13	31.62 1.43 -15.78	36.46 1.64 -18.10	40.66 2.69 -11.05	39.60 2.23 -14.34	34.70 1.76 -14.62	33.64 1.13 -20.40	30.10 0.96 -18.50
PGE MADISON____WINDPWR 24146	20.01 1.24 -2.90	17.78 1.23 -0.21	16.83 1.14 -1.13	16.73 1.12 -1.39	17.17 1.12 -1.80	20.27 1.57 -0.07	29.53 2.65 -2.55	33.57 3.44 -2.16	31.35 2.85 -2.13	31.33 2.74 -2.75	30.95 2.72 -2.37	27.86 2.32 -3.24	24.31 1.85 -3.77	23.68 1.80 -3.28	22.00 1.50 -3.41	20.34 1.28 -4.00	21.00 1.35 -4.10	20.59 1.22 -4.94	23.84 1.40 -5.71	33.10 2.69 -3.48	29.81 2.26 -4.52	24.74 1.81 -4.60	19.64 1.10 -6.42	17.34 0.86 -5.83
PIERCEFIELD____HYD 23852	6.52 -1.54 7.81	13.73 -1.65 0.97	13.11 -1.46 0.00	12.79 -1.42 0.00	12.83 -1.41 0.00	16.82 -1.81 0.00	18.24 -2.21 3.87	15.70 -2.43 9.84	12.90 -2.19 11.28	12.83 -2.14 10.86	10.88 -2.09 12.89	8.42 -1.83 12.05	7.83 -1.57 9.29	9.55 -1.58 7.47	6.71 -1.54 8.83	10.46 -1.36 3.25	11.41 -1.41 2.72	11.31 -1.38 1.73	15.07 -1.66 0.00	24.39 -2.53 0.00	20.91 -2.12 0.00	16.53 -1.79 0.00	11.00 -1.11 0.00	9.77 -0.87 0.00
PINELAWN_CC_1 323563	27.37 2.24 -9.27	25.12 2.31 -6.47	24.41 1.98 -7.87	24.40 1.91 -8.28	24.59 1.89 -8.45	25.46 2.53 -4.30	36.77 3.55 -8.89	42.72 3.97 -10.78	37.02 3.85 -6.80	39.45 3.77 -9.84	38.00 3.85 -8.28	36.89 3.30 -11.29	34.87 2.82 -13.35	35.67 2.75 -14.31	34.98 2.55 -15.35	35.07 2.26 -17.74	35.47 2.35 -17.58	36.06 2.19 -19.45	39.63 2.39 -20.52	44.53 3.85 -13.76	43.44 3.22 -17.19	39.87 2.58 -18.96	35.64 1.78 -21.74	30.81 1.48 -18.69
PJM_GEN_HTP_PROXY 323702	26.86 1.73 -9.27	18.76 1.75 -0.67	19.65 1.49 -3.60	20.09 1.44 -4.44	21.42 1.42 -5.76	20.75 1.90 -0.22	35.09 2.60 -8.16	37.85 2.99 -6.89	36.06 2.90 -6.79	37.42 2.87 -8.71	36.97 2.95 -8.16	36.32 2.50 -11.52	34.93 2.09 -14.15	34.08 2.10 -13.37	33.39 1.93 -14.37	33.23 1.72 -16.44	33.73 1.77 -16.42	34.48 1.66 -18.40	36.92 1.91 -18.29	41.15 3.07 -11.16	40.07 2.56 -14.48	35.95 2.02 -15.62	35.37 1.30 -21.95	30.44 1.11 -18.69
PJM_GEN_KEystone 24065	22.57 0.97 -5.74	17.77 1.01 -0.41	17.65 0.86 -2.23	17.80 0.84 -2.75	18.63 0.83 -3.56	19.76 0.99 -0.14	30.71 1.34 -5.05	33.77 1.54 -4.26	31.92 1.34 -4.21	32.50 1.27 -5.40	31.89 1.29 -4.73	29.96 1.14 -6.52	27.35 0.99 -7.67	26.38 0.99 -6.79	25.13 0.92 -7.12	24.21 0.83 -8.32	24.95 0.87 -8.54	25.31 0.76 -10.13	29.01 0.94 -11.35	35.22 1.37 -6.93	33.19 1.17 -8.99	28.50 0.93 -9.25	25.67 0.64 -12.92	22.81 0.57 -11.60
PJM_GEN_NEPTUNE_PROXY 323594	27.04 1.90 -9.27	24.94 1.98 -6.62	24.23 1.69 -7.98	24.23 1.63 -8.38	24.40 1.64 -8.52	25.19 2.16 -4.40	35.27 3.04 -7.90	37.01 3.47 -5.57	36.51 3.35 -6.79	37.44 3.28 -8.32	36.45 3.34 -7.25	35.12 2.85 -9.97	32.66 2.45 -11.52	34.24 2.36 -13.28	33.45 2.17 -14.20	33.35 1.93 -16.36	33.92 1.99 -16.38	34.76 1.86 -18.48	36.43 2.17 -17.53	40.70 3.50 -10.28	39.54 2.95 -13.57	33.96 2.33 -13.31	33.79 1.51 -20.16	30.59 1.27 -18.68
PJM_GEN_VFT_PROXY 323633	26.87 1.73 -9.28	18.79 1.77 -0.68	19.66 1.50 -3.60	20.10 1.45 -4.44	21.44 1.44 -5.76	20.78 1.92 -0.23	35.06 2.58 -8.16	37.79 2.94 -6.89	35.96 2.79 -6.80	37.30 2.74 -8.72	37.24 2.79 -8.58	37.00 2.39 -12.32	36.25 2.00 -15.56	35.90 2.01 -15.29	35.57 1.83 -16.66	35.53 1.63 -18.84	35.77 1.69 -18.53	36.05 1.57 -20.06	36.84 1.82 -18.30	41.04 2.96 -11.16	39.90 2.44 -14.44	36.45 1.94 -16.19	36.23 1.25 -22.87	30.41 1.06 -18.70
PLEASANTVLY____LBMP 24000	26.94 1.46 -9.62	18.54 1.50 -0.69	19.58 1.28 -3.74	20.06 1.24 -4.60	21.44 1.22 -5.98	20.50 1.64 -0.23	35.03 2.24 -8.47	37.69 2.57 -7.15	35.93 2.51 -7.05	37.33 2.46 -9.04	36.17 2.51 -7.79	35.11 2.12 -10.69	32.90 1.78 -12.43	31.20 1.79 -10.81	29.98 1.64 -11.25	29.73 1.45 -13.22	30.70 1.51 -13.64	32.26 1.40 -16.44	37.32 1.62 -18.98	41.12 2.61 -11.58	40.25 2.19 -15.03	35.34 1.72 -15.30	34.55 1.10 -21.33	30.97 0.94 -19.39
PLSNTVLE_13_KV_13KVDisA_REV_LBMP_I 345020	26.81 1.60 -9.34	18.65 1.63 -0.67	19.58 1.38 -3.63	20.02 1.34 -4.47	21.38 1.34 -5.80	20.64 1.79 -0.22	35.00 2.46 -8.22	37.77 2.85 -6.94	35.96 2.74 -6.85	37.33 2.71 -8.77	36.13 2.74 -7.52	34.91 2.32 -10.29	32.55 1.94 -11.91	30.84 1.95 -10.29	29.55 1.79 -10.67	29.24 1.60 -12.57	30.20 1.65 -13.01	31.74 1.54 -15.78	36.94 1.79 -18.42	41.08 2.91 -11.25	40.02 2.39 -14.60	35.00 1.89 -14.79	33.94 1.21 -20.61	30.50 1.03 -18.83
PLSTVYCH_69_KV_RQ-3_RG2_REV_LBMP_G 345023	27.56 1.54 -10.16	18.65 1.57 -0.73	19.86 1.35 -3.95	20.38 1.31 -4.86	21.86 1.31 -6.31	20.61 1.73 -0.24	35.65 2.39 -8.94	38.29 2.77 -7.55	36.55 2.74 -7.44	37.99 2.64 -9.51	36.76 2.69 -8.20	35.86 2.28 -11.28	33.71 1.91 -13.12	31.91 1.90 -11.41	30.70 1.74 -11.87	30.57 1.55 -13.95	31.56 1.62 -14.40	33.28 1.50 -17.36	38.50 1.74 -20.04	41.95 2.80 -12.23	41.22 2.32 -15.87	36.27 1.80 -16.15	35.79 1.15 -22.52	32.10 0.98 -20.47

POLETTI____ 23519	26.89 1.75 -9.28	18.80 1.78 -0.68	19.68 1.51 -3.60	20.10 1.45 -4.44	21.45 1.45 -5.76	20.80 1.94 -0.23	35.06 2.58 -8.16	37.85 2.99 -6.89	36.06 2.90 -6.80	37.43 2.87 -8.72	37.37 2.92 -8.58	37.09 2.47 -12.32	36.32 2.07 -15.55	35.97 2.08 -15.29	35.65 1.91 -16.66	35.60 1.70 -18.84	35.83 1.76 -18.53	36.12 1.64 -20.06	36.91 1.89 -18.30	41.15 3.07 -11.16	40.07 2.56 -14.49	36.53 2.02 -16.19	36.28 1.30 -22.86	30.45 1.11 -18.70
PORT_JEFF_3 23555	27.58 2.44 -9.27	25.44 2.53 -6.56	24.69 2.20 -7.93	24.66 2.10 -8.34	24.81 2.08 -8.49	25.79 2.79 -4.36	36.60 3.82 -8.46	40.68 4.22 -8.49	37.22 4.06 -6.79	38.99 3.98 -9.17	37.82 4.11 -7.85	36.59 3.55 -10.75	34.33 3.03 -12.61	35.21 2.96 -13.65	34.43 2.73 -14.61	34.52 2.43 -17.03	34.96 2.52 -16.90	35.60 2.35 -18.83	38.66 2.73 -19.21	43.62 4.47 -12.23	42.38 3.75 -15.60	37.81 2.99 -16.51	35.14 1.94 -21.09	30.91 1.59 -18.68
PORT_JEFF_4 23616	27.58 2.44 -9.27	25.44 2.53 -6.56	24.69 2.20 -7.93	24.66 2.10 -8.34	24.81 2.08 -8.49	25.79 2.79 -4.36	36.60 3.82 -8.46	40.68 4.22 -8.49	37.22 4.06 -6.79	38.99 3.98 -9.17	37.82 4.11 -7.85	36.59 3.55 -10.75	34.33 3.03 -12.61	35.21 2.96 -13.65	34.43 2.73 -14.61	34.52 2.43 -17.03	34.96 2.52 -16.90	35.60 2.35 -18.83	38.66 2.73 -19.21	43.62 4.47 -12.23	42.38 3.75 -15.60	37.81 2.99 -16.51	35.14 1.94 -21.09	30.91 1.59 -18.68
PORT_JEFF_IC 23713	27.61 2.47 -9.27	25.47 2.57 -6.55	24.72 2.23 -7.93	24.69 2.13 -8.34	24.84 2.11 -8.49	25.82 2.83 -4.36	36.69 3.89 -8.47	40.81 4.28 -8.56	37.30 4.14 -6.79	39.09 4.06 -9.19	37.89 4.17 -7.86	36.67 3.61 -10.76	34.41 3.08 -12.63	35.28 3.01 -13.67	34.49 2.77 -14.64	34.59 2.47 -17.05	35.03 2.56 -16.92	35.66 2.39 -18.84	38.76 2.79 -19.24	43.75 4.55 -12.27	42.52 3.85 -15.65	37.94 3.04 -16.58	35.20 1.98 -21.11	30.95 1.62 -18.68
PPL PILGRIM_ST_GT1 24216	27.58 2.44 -9.27	25.41 2.52 -6.54	24.67 2.18 -7.92	24.65 2.10 -8.33	24.81 2.08 -8.49	25.78 2.79 -4.35	36.72 3.87 -8.52	41.13 4.34 -8.83	37.35 4.19 -6.79	39.22 4.11 -9.27	37.99 4.22 -7.91	36.74 3.61 -10.83	34.49 3.08 -12.72	35.36 3.01 -13.75	34.59 2.79 -14.72	34.67 2.47 -17.13	35.11 2.56 -17.00	35.73 2.39 -18.92	38.90 2.78 -19.40	43.90 4.52 -12.45	42.68 3.82 -15.83	38.21 3.02 -16.87	35.26 1.96 -21.18	30.95 1.62 -18.69
PPL PILGRIM_ST_GT2 24217	27.58 2.44 -9.27	25.41 2.52 -6.54	24.67 2.18 -7.92	24.65 2.10 -8.33	24.81 2.08 -8.49	25.78 2.79 -4.35	36.72 3.87 -8.52	41.13 4.34 -8.83	37.35 4.19 -6.79	39.22 4.11 -9.27	37.99 4.22 -7.91	36.74 3.61 -10.83	34.49 3.08 -12.72	35.36 3.01 -13.75	34.59 2.79 -14.72	34.67 2.47 -17.13	35.11 2.56 -17.00	35.73 2.39 -18.92	38.90 2.78 -19.40	43.90 4.52 -12.45	42.68 3.82 -15.83	38.21 3.02 -16.87	35.26 1.96 -21.18	30.95 1.62 -18.69
PPL_SHRM_GT3 24213	27.69 2.55 -9.27	25.57 2.67 -6.56	24.79 2.30 -7.93	24.77 2.22 -8.34	24.91 2.18 -8.49	25.93 2.94 -4.36	36.80 4.01 -8.46	40.91 4.42 -8.52	37.41 4.25 -6.79	39.18 4.16 -9.18	38.01 4.29 -7.85	36.75 3.70 -10.75	34.45 3.14 -12.62	35.34 3.09 -13.66	34.55 2.84 -14.62	34.64 2.53 -17.04	35.10 2.64 -16.91	35.73 2.48 -18.83	38.84 2.89 -19.22	43.91 4.74 -12.25	42.63 3.98 -15.62	38.03 3.17 -16.54	35.26 2.05 -21.09	31.00 1.67 -18.68
PPL_SHRM_GT4 24214	27.69 2.55 -9.27	25.57 2.67 -6.56	24.79 2.30 -7.93	24.77 2.22 -8.34	24.91 2.18 -8.49	25.93 2.94 -4.36	36.80 4.01 -8.46	40.91 4.42 -8.52	37.41 4.25 -6.79	39.18 4.16 -9.18	38.01 4.29 -7.85	36.75 3.70 -10.75	34.45 3.14 -12.62	35.34 3.09 -13.66	34.55 2.84 -14.62	34.64 2.53 -17.04	35.10 2.64 -16.91	35.73 2.48 -18.83	38.84 2.89 -19.22	43.91 4.74 -12.25	42.63 3.98 -15.62	38.03 3.17 -16.54	35.26 2.05 -21.09	31.00 1.67 -18.68
PROJECT____ORANGE 1 24174	16.87 0.22 -0.79	16.63 0.23 -0.06	15.07 0.20 -0.31	14.79 0.20 -0.38	14.93 0.20 -0.49	18.89 0.24 -0.02	25.39 0.37 -0.69	29.03 0.47 -0.59	27.27 0.29 -0.61	26.92 0.28 -0.79	26.83 0.29 -0.68	23.49 0.27 -0.93	20.00 0.23 -1.08	19.76 0.22 -0.94	18.28 0.22 -0.98	16.41 0.20 -1.15	16.90 0.23 -1.12	15.97 0.20 -1.35	18.53 0.25 -1.56	28.28 0.40 -0.95	24.63 0.37 -1.24	19.87 0.29 -1.26	14.05 0.18 -1.75	12.37 0.13 -1.59
PROJECT____ORANGE 2 24166	16.87 0.22 -0.79	16.63 0.23 -0.06	15.07 0.20 -0.31	14.79 0.20 -0.38	14.93 0.20 -0.49	18.89 0.24 -0.02	25.39 0.37 -0.69	29.03 0.47 -0.59	27.27 0.29 -0.61	26.92 0.28 -0.79	26.83 0.29 -0.68	23.49 0.27 -0.93	20.00 0.23 -1.08	19.76 0.22 -0.94	18.28 0.22 -0.98	16.41 0.20 -1.15	16.90 0.23 -1.12	15.97 0.20 -1.35	18.53 0.25 -1.56	28.28 0.40 -0.95	24.63 0.37 -1.24	19.87 0.29 -1.26	14.05 0.18 -1.75	12.37 0.13 -1.59
PYRITES____HYD 24023	6.45 -1.38 8.03	13.86 -1.49 1.00	13.25 -1.31 0.00	12.94 -1.28 0.00	12.97 -1.27 0.00	17.03 -1.60 0.00	18.44 -1.90 3.99	15.83 -2.01 10.12	12.95 -1.82 11.60	12.88 -1.78 11.17	10.85 -1.76 13.26	8.39 -1.52 12.40	7.81 -1.33 9.56	9.58 -1.34 7.68	6.68 -1.32 9.09	10.55 -1.18 3.34	11.53 -1.21 2.80	11.45 -1.20 1.78	15.29 -1.44 0.00	24.79 -2.13 0.00	21.23 -1.80 0.00	16.78 -1.54 0.00	11.15 -0.97 0.00	9.90 -0.75 0.00
RAMAPO____LBMP 323565	26.22 1.43 -8.93	18.46 1.47 -0.64	19.28 1.25 -3.47	19.68 1.19 -4.27	20.98 1.20 -5.55	20.45 1.60 -0.21	34.37 2.19 -7.86	37.09 2.49 -6.64	35.34 2.42 -6.54	36.60 2.38 -8.39	35.50 2.41 -7.23	34.27 2.05 -9.92	31.94 1.72 -11.53	30.36 1.73 -10.03	29.11 1.59 -10.44	28.74 1.40 -12.27	29.66 1.46 -12.66	31.03 1.36 -15.26	35.90 1.57 -17.61	40.20 2.53 -10.75	39.07 2.10 -13.95	34.16 1.65 -14.19	32.97 1.07 -19.79	29.55 0.92 -17.99
RANKINE____ 23646	18.02 0.59 -1.57	17.08 0.62 -0.11	15.71 0.54 -0.61	15.52 0.55 -0.75	15.74 0.53 -0.98	19.10 0.43 -0.04	26.24 0.53 -1.38	30.17 1.04 -1.17	28.21 0.68 -1.16	27.89 0.57 -1.49	27.72 0.57 -1.28	24.63 0.58 -1.75	21.29 0.56 -2.04	20.89 0.52 -1.77	19.43 0.50 -1.85	17.72 0.48 -2.17	18.36 0.56 -2.26	17.53 0.39 -2.72	20.40 0.54 -3.15	29.49 0.65 -1.92	26.09 0.58 -2.49	21.35 0.49 -2.54	16.04 0.39 -3.53	14.12 0.27 -3.21
RAVENSWOOD_GT2_1 24244	26.89 1.75 -9.28	18.80 1.78 -0.68	19.68 1.51 -3.60	20.12 1.46 -4.44	21.47 1.47 -5.76	20.80 1.94 -0.23	35.11 2.63 -8.16	37.91 3.05 -6.89	36.12 2.95 -6.80	37.48 2.92 -8.72	37.72 2.97 -8.88	37.68 2.52 -12.87	37.34 2.11 -16.53	37.34 2.12 -16.62	37.28 1.95 -18.25	37.30 1.73 -20.50	37.33 1.79 -20.00	37.30 1.67 -21.21	36.95 1.92 -18.30	41.20 3.12 -11.16	40.11 2.60 -14.49	36.96 2.05 -16.59	36.94 1.32 -23.50	30.48 1.13 -18.71
RAVENSWOOD_GT2_2 24245	26.89 1.75 -9.28	18.80 1.78 -0.68	19.68 1.51 -3.60	20.12 1.46 -4.44	21.47 1.47 -5.76	20.80 1.94 -0.23	35.11 2.63 -8.16	37.91 3.05 -6.89	36.12 2.95 -6.80	37.48 2.92 -8.72	37.72 2.97 -8.88	37.68 2.52 -12.87	37.34 2.11 -16.53	37.34 2.12 -16.62	37.28 1.95 -18.25	37.30 1.73 -20.50	37.33 1.79 -20.00	37.30 1.67 -21.21	36.95 1.92 -18.30	41.20 3.12 -11.16	40.11 2.60 -14.49	36.96 2.05 -16.59	36.94 1.32 -23.50	30.48 1.13 -18.71

RAVENSWOOD_GT2_3 24246	26.90 1.76 -9.28	18.82 1.80 -0.68	19.69 1.53 -3.60	20.13 1.48 -4.44	21.47 1.47 -5.76	20.82 1.96 -0.23	35.14 2.65 -8.16	37.94 3.08 -6.89	36.14 2.98 -6.80	37.51 2.94 -8.72	37.72 2.97 -8.88	37.71 2.54 -12.87	37.36 2.13 -16.53	37.36 2.14 -16.62	37.30 1.96 -18.25	37.30 1.73 -20.50	37.35 1.80 -20.00	37.31 1.69 -21.21	36.96 1.94 -18.30	41.20 3.12 -11.16	40.14 2.62 -14.49	36.98 2.07 -16.59	36.95 1.33 -23.50	30.49 1.14 -18.71
RAVENSWOOD_GT2_4 24247	26.90 1.76 -9.28	18.82 1.80 -0.68	19.69 1.53 -3.60	20.13 1.48 -4.44	21.47 1.47 -5.76	20.82 1.96 -0.23	35.14 2.65 -8.16	37.94 3.08 -6.89	36.14 2.98 -6.80	37.51 2.94 -8.72	37.72 2.97 -8.88	37.71 2.54 -12.87	37.36 2.13 -16.53	37.36 2.14 -16.62	37.30 1.96 -18.25	37.30 1.73 -20.50	37.35 1.80 -20.00	37.31 1.69 -21.21	36.96 1.94 -18.30	41.20 3.12 -11.16	40.14 2.62 -14.49	36.98 2.07 -16.59	36.95 1.33 -23.50	30.49 1.14 -18.71
RAVENSWOOD_GT3_1 24248	26.89 1.75 -9.28	18.80 1.78 -0.68	19.68 1.51 -3.60	20.12 1.46 -4.44	21.47 1.47 -5.76	20.82 1.96 -0.23	35.11 2.63 -8.16	37.91 3.05 -6.89	36.12 2.95 -6.80	37.48 2.92 -8.72	37.72 2.97 -8.88	37.68 2.52 -12.87	37.34 2.11 -16.53	37.34 2.12 -16.62	37.28 1.95 -18.25	37.30 1.73 -20.50	37.33 1.79 -20.00	37.30 1.67 -21.21	36.95 1.92 -18.30	41.20 3.12 -11.16	40.11 2.60 -14.49	36.96 2.05 -16.59	36.94 1.32 -23.50	30.48 1.13 -18.71
RAVENSWOOD_GT3_2 24249	26.89 1.75 -9.28	18.80 1.78 -0.68	19.68 1.51 -3.60	20.12 1.46 -4.44	21.47 1.47 -5.76	20.82 1.96 -0.23	35.11 2.63 -8.16	37.91 3.05 -6.89	36.12 2.95 -6.80	37.48 2.92 -8.72	37.72 2.97 -8.88	37.68 2.52 -12.87	37.34 2.11 -16.53	37.34 2.12 -16.62	37.28 1.95 -18.25	37.30 1.73 -20.50	37.33 1.79 -20.00	37.30 1.67 -21.21	36.95 1.92 -18.30	41.20 3.12 -11.16	40.11 2.60 -14.49	36.96 2.05 -16.59	36.94 1.32 -23.50	30.48 1.13 -18.71
RAVENSWOOD_GT3_3 24250	26.90 1.76 -9.28	18.82 1.80 -0.68	19.69 1.53 -3.60	20.13 1.48 -4.44	21.48 1.48 -5.76	20.83 1.97 -0.23	35.14 2.65 -8.16	37.94 3.08 -6.89	36.17 3.00 -6.80	37.53 2.97 -8.72	37.74 3.00 -8.88	37.73 2.56 -12.87	37.37 2.15 -16.53	37.37 2.16 -16.62	37.30 1.96 -18.25	37.32 1.75 -20.50	37.36 1.82 -20.00	37.31 1.69 -21.21	36.98 1.96 -18.30	41.23 3.15 -11.16	40.16 2.65 -14.49	37.00 2.09 -16.59	36.96 1.34 -23.50	30.49 1.14 -18.71
RAVENSWOOD_GT3_4 24251	26.90 1.76 -9.28	18.82 1.80 -0.68	19.69 1.53 -3.60	20.13 1.48 -4.44	21.48 1.48 -5.76	20.83 1.97 -0.23	35.14 2.65 -8.16	37.94 3.08 -6.89	36.17 3.00 -6.80	37.53 2.97 -8.72	37.74 3.00 -8.88	37.73 2.56 -12.87	37.37 2.15 -16.53	37.37 2.16 -16.62	37.30 1.96 -18.25	37.32 1.75 -20.50	37.36 1.82 -20.00	37.31 1.69 -21.21	36.98 1.96 -18.30	41.23 3.15 -11.16	40.16 2.65 -14.49	37.00 2.09 -16.59	36.96 1.34 -23.50	30.49 1.14 -18.71
RAVENSWOOD_GT_1 23729	26.95 1.81 -9.28	18.87 1.85 -0.68	19.75 1.59 -3.60	20.19 1.54 -4.44	21.54 1.54 -5.76	20.89 2.03 -0.23	35.21 2.72 -8.16	38.02 3.16 -6.89	36.27 3.11 -6.80	37.61 3.05 -8.72	37.82 3.08 -8.88	37.80 2.63 -12.87	37.43 2.20 -16.53	37.43 2.21 -16.62	37.36 2.03 -18.25	37.38 1.81 -20.50	37.41 1.86 -20.00	37.37 1.74 -21.21	37.03 2.01 -18.30	41.26 3.18 -11.16	40.20 2.69 -14.48	37.05 2.14 -16.59	37.01 1.39 -23.50	30.54 1.19 -18.71
RAVENSWOOD_GT_10 24258	26.89 1.75 -9.28	18.80 1.78 -0.68	19.68 1.51 -3.60	20.12 1.46 -4.44	21.45 1.45 -5.76	20.80 1.94 -0.23	35.11 2.63 -8.16	37.91 3.05 -6.89	36.12 2.95 -6.80	37.48 2.92 -8.72	37.72 2.97 -8.88	37.68 2.52 -12.87	37.34 2.11 -16.53	37.34 2.12 -16.62	37.28 1.95 -18.25	37.30 1.73 -20.50	37.33 1.79 -20.00	37.30 1.67 -21.21	36.95 1.92 -18.30	41.20 3.12 -11.16	40.11 2.60 -14.49	36.96 2.05 -16.59	36.94 1.32 -23.50	30.48 1.13 -18.71
RAVENSWOOD_GT_11 24259	26.89 1.75 -9.28	18.80 1.78 -0.68	19.68 1.51 -3.60	20.12 1.46 -4.44	21.45 1.45 -5.76	20.80 1.94 -0.23	35.11 2.63 -8.16	37.91 3.05 -6.89	36.12 2.95 -6.80	37.48 2.92 -8.72	37.72 2.97 -8.88	37.68 2.52 -12.87	37.34 2.11 -16.53	37.34 2.12 -16.62	37.28 1.95 -18.25	37.30 1.73 -20.50	37.33 1.79 -20.00	37.30 1.67 -21.21	36.95 1.92 -18.30	41.20 3.12 -11.16	40.11 2.60 -14.49	36.96 2.05 -16.59	36.94 1.32 -23.50	30.48 1.13 -18.71
RAVENSWOOD_GT_4 24252	26.89 1.75 -9.28	18.79 1.77 -0.68	19.66 1.50 -3.60	20.10 1.45 -4.44	21.45 1.45 -5.76	20.80 1.94 -0.23	35.11 2.63 -8.16	37.91 3.05 -6.89	36.09 2.93 -6.80	37.46 2.89 -8.72	37.69 2.95 -8.88	37.66 2.50 -12.87	37.32 2.09 -16.53	37.34 2.12 -16.62	37.26 1.93 -18.25	37.29 1.72 -20.50	37.33 1.79 -20.00	37.29 1.66 -21.21	36.93 1.91 -18.30	41.20 3.12 -11.16	40.11 2.60 -14.48	36.94 2.03 -16.59	36.92 1.31 -23.50	30.47 1.12 -18.71
RAVENSWOOD_GT_5 24254	26.89 1.75 -9.28	18.79 1.77 -0.68	19.66 1.50 -3.60	20.10 1.45 -4.44	21.45 1.45 -5.76	20.80 1.94 -0.23	35.11 2.63 -8.16	37.91 3.05 -6.89	36.09 2.93 -6.80	37.46 2.89 -8.72	37.69 2.95 -8.88	37.66 2.50 -12.87	37.32 2.09 -16.53	37.34 2.12 -16.62	37.26 1.93 -18.25	37.29 1.72 -20.50	37.33 1.79 -20.00	37.29 1.66 -21.21	36.93 1.91 -18.30	41.20 3.12 -11.16	40.11 2.60 -14.48	36.94 2.03 -16.59	36.92 1.31 -23.50	30.47 1.12 -18.71
RAVENSWOOD_GT_6 24253	26.89 1.75 -9.28	18.79 1.77 -0.68	19.66 1.50 -3.60	20.10 1.45 -4.44	21.45 1.45 -5.76	20.80 1.94 -0.23	35.11 2.63 -8.16	37.91 3.05 -6.89	36.09 2.93 -6.80	37.46 2.89 -8.72	37.69 2.95 -8.88	37.66 2.50 -12.87	37.32 2.09 -16.53	37.34 2.12 -16.62	37.26 1.93 -18.25	37.29 1.72 -20.50	37.33 1.79 -20.00	37.29 1.66 -21.21	36.93 1.91 -18.30	41.20 3.12 -11.16	40.11 2.60 -14.48	36.94 2.03 -16.59	36.92 1.31 -23.50	30.47 1.12 -18.71
RAVENSWOOD_GT_7 24255	26.89 1.75 -9.28	18.79 1.77 -0.68	19.66 1.50 -3.60	20.10 1.45 -4.44	21.45 1.45 -5.76	20.80 1.94 -0.23	35.11 2.63 -8.16	37.91 3.05 -6.89	36.09 2.93 -6.80	37.46 2.89 -8.72	37.69 2.95 -8.88	37.66 2.50 -12.87	37.32 2.09 -16.53	37.34 2.12 -16.62	37.26 1.93 -18.25	37.29 1.72 -20.50	37.33 1.79 -20.00	37.29 1.66 -21.21	36.93 1.91 -18.30	41.20 3.12 -11.16	40.11 2.60 -14.48	36.94 2.03 -16.59	36.92 1.31 -23.50	30.47 1.12 -18.71
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	26.89 1.75 -9.28	18.80 1.78 -0.68	19.68 1.51 -3.60	20.12 1.46 -4.44	21.45 1.45 -5.76	20.80 1.94 -0.23	35.11 2.63 -8.16	37.91 3.05 -6.89	36.12 2.95 -6.80	37.48 2.92 -8.72	37.72 2.97 -8.88	37.68 2.52 -12.87	37.34 2.11 -16.53	37.34 2.12 -16.62	37.28 1.95 -18.25	37.30 1.73 -20.50	37.33 1.79 -20.00	37.30 1.67 -21.21	36.95 1.92 -18.30	41.20 3.12 -11.16	40.11 2.60 -14.49	36.96 2.05 -16.59	36.94 1.32 -23.50	30.48 1.13 -18.71
RAVENSWOOD_GT_9 24257	26.89 1.75 -9.28	18.80 1.78 -0.68	19.68 1.51 -3.60	20.12 1.46 -4.44	21.45 1.45 -5.76	20.80 1.94 -0.23	35.11 2.63 -8.16	37.91 3.05 -6.89	36.12 2.95 -6.80	37.48 2.92 -8.72	37.72 2.97 -8.88	37.68 2.52 -12.87	37.34 2.11 -16.53	37.34 2.12 -16.62	37.28 1.95 -18.25	37.30 1.73 -20.50	37.33 1.79 -20.00	37.30 1.67 -21.21	36.95 1.92 -18.30	41.20 3.12 -11.16	40.11 2.60 -14.49	36.96 2.05 -16.59	36.94 1.32 -23.50	30.48 1.13 -18.71

RAVENSWOOD___1 23533	26.94 1.79 -9.28	18.87 1.85 -0.68	19.75 1.59 -3.60	20.19 1.54 -4.44	21.54 1.54 -5.76	20.89 2.03 -0.23	35.21 2.72 -8.16	37.99 3.13 -6.89	36.25 3.08 -6.80	37.61 3.05 -8.72	37.82 3.08 -8.88	37.77 2.61 -12.87	37.41 2.19 -16.53	37.41 2.19 -16.62	37.35 2.02 -18.25	37.36 1.79 -20.50	37.40 1.85 -20.00	37.36 1.73 -21.21	37.03 2.01 -18.30	41.26 3.18 -11.16	40.18 2.67 -14.49	37.03 2.12 -16.59	37.01 1.39 -23.50	30.54 1.19 -18.71
RAVENSWOOD___2 23534	26.90 1.76 -9.28	18.84 1.81 -0.68	19.72 1.56 -3.60	20.16 1.51 -4.44	21.51 1.51 -5.76	20.86 1.99 -0.23	35.16 2.68 -8.16	37.80 2.94 -6.89	36.09 2.93 -6.80	37.43 2.87 -8.72	37.64 2.90 -8.88	37.64 2.47 -12.87	37.30 2.07 -16.53	37.30 2.08 -16.62	37.26 1.93 -18.25	37.30 1.73 -20.50	37.32 1.77 -20.00	37.30 1.67 -21.21	36.96 1.94 -18.30	41.02 2.93 -11.16	40.00 2.49 -14.49	36.96 2.05 -16.59	36.96 1.34 -23.50	30.52 1.17 -18.71
RAVENSWOOD___3 23535	26.89 1.75 -9.28	18.80 1.78 -0.68	19.68 1.51 -3.60	20.12 1.46 -4.44	21.47 1.47 -5.76	20.82 1.96 -0.23	35.11 2.63 -8.16	37.91 3.05 -6.89	36.12 2.95 -6.80	37.48 2.92 -8.72	37.72 2.97 -8.88	37.68 2.52 -12.87	37.34 2.11 -16.53	37.34 2.12 -16.62	37.28 1.95 -18.25	37.30 1.73 -20.50	37.33 1.79 -20.00	37.30 1.67 -21.21	36.95 1.92 -18.30	41.20 3.12 -11.16	40.11 2.60 -14.49	36.96 2.05 -16.59	36.94 1.32 -23.50	30.48 1.13 -18.71
RAVENSWOOD___4 23820	26.94 1.79 -9.28	18.87 1.85 -0.68	19.75 1.59 -3.60	20.19 1.54 -4.44	21.54 1.54 -5.76	20.89 2.03 -0.23	35.21 2.72 -8.16	37.99 3.13 -6.89	36.25 3.08 -6.80	37.58 3.02 -8.72	37.79 3.05 -8.88	37.75 2.59 -12.87	37.39 2.17 -16.53	37.39 2.18 -16.62	37.33 2.00 -18.25	37.35 1.78 -20.50	37.40 1.85 -20.00	37.36 1.73 -21.21	37.01 1.99 -18.30	41.23 3.15 -11.16	40.19 2.67 -14.49	37.01 2.11 -16.59	37.00 1.38 -23.50	30.53 1.18 -18.71
RCPL_TRUST___DRP 24196	26.88 1.75 -9.27	18.78 1.77 -0.67	19.66 1.50 -3.60	20.10 1.45 -4.44	21.44 1.44 -5.76	20.77 1.92 -0.22	35.11 2.63 -8.16	37.91 3.05 -6.89	36.12 2.95 -6.79	37.47 2.92 -8.71	37.00 2.97 -8.16	36.34 2.52 -11.52	34.95 2.11 -14.15	34.11 2.14 -13.37	33.41 1.95 -14.37	33.24 1.73 -16.44	33.76 1.80 -16.42	34.49 1.67 -18.40	36.94 1.92 -18.29	41.18 3.09 -11.16	40.11 2.60 -14.48	35.99 2.05 -15.62	35.38 1.31 -21.95	30.45 1.12 -18.69
RENSSELAER___COGEN 23796	29.54 1.13 -12.55	18.43 1.16 -0.92	20.35 1.03 -4.75	21.08 1.01 -5.85	22.85 1.01 -7.59	20.28 1.36 -0.29	37.00 1.75 -10.92	39.51 2.04 -9.50	37.86 2.06 -9.43	39.27 2.02 -11.41	37.70 1.99 -9.84	38.10 1.72 -14.09	36.33 1.46 -16.18	34.08 1.43 -14.05	33.05 1.30 -14.66	33.15 1.14 -16.93	34.18 1.18 -17.45	36.47 1.08 -20.97	42.11 1.27 -24.12	43.69 2.05 -14.72	43.88 1.75 -19.11	39.17 1.41 -19.44	40.14 0.91 -27.11	36.01 0.72 -24.65
REVERE_CPPR_DRP 24186	16.57 0.48 -0.23	16.85 0.49 -0.02	15.09 0.44 -0.09	14.75 0.43 -0.11	14.81 0.43 -0.14	19.25 0.61 -0.01	25.60 1.07 -0.21	29.59 1.45 -0.17	27.71 1.34 0.00	27.33 1.32 -0.18	27.31 1.29 -0.15	23.41 1.11 0.00	19.59 0.90 0.00	19.47 0.87 0.00	17.84 0.75 0.00	15.71 0.65 0.00	16.50 0.62 -0.33	15.38 0.56 -0.40	17.83 0.64 -0.47	28.45 1.24 -0.29	24.46 1.06 -0.37	19.52 0.83 -0.38	13.14 0.50 -0.53	11.49 0.37 -0.48
RIVERBAY___ 323610	26.89 1.75 -9.28	18.82 1.80 -0.67	19.77 1.60 -3.60	20.19 1.54 -4.44	21.54 1.54 -5.76	20.86 1.99 -0.23	35.13 2.65 -8.15	37.93 3.08 -6.88	36.21 3.06 -6.79	37.56 3.02 -8.70	36.45 3.05 -7.54	35.24 2.59 -10.36	32.92 2.15 -12.08	31.53 2.16 -10.77	30.32 1.98 -11.26	30.01 1.76 -13.18	30.90 1.82 -13.54	32.28 1.70 -16.16	36.97 1.97 -18.28	41.20 3.12 -11.15	40.13 2.62 -14.48	35.19 2.09 -14.78	34.12 1.38 -20.62	30.51 1.17 -18.69
ROCHESTER_9_IC 23652	17.13 0.13 -1.14	16.54 0.12 -0.08	15.09 0.09 -0.44	14.87 0.11 -0.55	15.05 0.10 -0.71	18.64 -0.02 -0.03	25.31 -0.02 -1.00	28.98 0.17 -0.85	27.18 -0.03 -0.84	26.84 -0.08 -1.08	26.72 -0.08 -0.93	23.55 -0.02 -1.27	20.17 0.00 -1.48	19.88 0.00 -1.28	18.42 0.00 -1.34	16.68 0.03 -1.58	17.22 0.05 -1.63	16.40 0.01 -1.97	19.10 0.10 -2.27	28.44 0.14 -1.39	24.97 0.14 -1.80	20.24 0.09 -1.83	14.73 0.06 -2.55	12.97 0.00 -2.32
ROSETON___1 23587	26.58 1.41 -9.31	18.46 1.44 -0.67	19.42 1.24 -3.62	19.86 1.19 -4.45	21.20 1.18 -5.78	20.44 1.58 -0.22	34.68 2.16 -8.19	37.37 2.49 -6.92	35.59 2.40 -6.82	36.96 2.38 -8.74	35.81 2.41 -7.54	34.69 2.05 -10.34	32.43 1.72 -12.02	30.77 1.71 -10.46	29.54 1.57 -10.88	29.26 1.40 -12.79	30.19 1.45 -13.20	31.68 1.36 -15.90	36.64 1.56 -18.36	40.66 2.53 -11.20	39.66 2.10 -14.54	34.77 1.65 -14.80	33.82 1.07 -20.63	30.31 0.90 -18.76
ROSETON___2 23588	26.58 1.41 -9.31	18.46 1.44 -0.67	19.42 1.24 -3.62	19.86 1.19 -4.45	21.20 1.18 -5.78	20.44 1.58 -0.22	34.68 2.16 -8.19	37.37 2.49 -6.92	35.59 2.40 -6.82	36.96 2.38 -8.74	35.81 2.41 -7.54	34.69 2.05 -10.34	32.43 1.72 -12.02	30.77 1.71 -10.46	29.54 1.57 -10.88	29.26 1.40 -12.79	30.19 1.45 -13.20	31.68 1.36 -15.90	36.64 1.56 -18.36	40.66 2.53 -11.20	39.66 2.10 -14.54	34.77 1.65 -14.80	33.82 1.07 -20.63	30.31 0.90 -18.76
RUSSELL___1 23602	17.23 0.22 -1.14	16.64 0.21 -0.08	15.18 0.18 -0.44	14.96 0.20 -0.55	15.13 0.18 -0.71	18.75 0.09 -0.03	25.45 0.12 -1.00	29.21 0.39 -0.85	27.40 0.19 -0.84	27.05 0.13 -1.08	26.90 0.10 -0.93	23.70 0.13 -1.27	20.30 0.13 -1.48	20.02 0.13 -1.29	18.54 0.12 -1.34	16.78 0.14 -1.58	17.33 0.16 -1.63	16.50 0.11 -1.97	19.23 0.23 -2.27	28.69 0.38 -1.39	25.17 0.35 -1.80	20.39 0.24 -1.83	14.83 0.16 -2.56	13.04 0.08 -2.32
RUSSELL___2 23532	17.23 0.22 -1.14	16.64 0.21 -0.08	15.18 0.18 -0.44	14.96 0.20 -0.55	15.13 0.18 -0.71	18.75 0.09 -0.03	25.45 0.12 -1.00	29.21 0.39 -0.85	27.40 0.19 -0.84	27.05 0.13 -1.08	26.90 0.10 -0.93	23.70 0.13 -1.27	20.30 0.13 -1.48	20.02 0.13 -1.29	18.54 0.12 -1.34	16.78 0.14 -1.58	17.33 0.16 -1.63	16.50 0.11 -1.97	19.23 0.23 -2.27	28.69 0.38 -1.39	25.17 0.35 -1.80	20.39 0.24 -1.83	14.83 0.16 -2.56	13.04 0.08 -2.32
RUSSELL___3 23549	17.23 0.22 -1.14	16.64 0.21 -0.08	15.18 0.18 -0.44	14.96 0.20 -0.55	15.13 0.18 -0.71	18.75 0.09 -0.03	25.45 0.12 -1.00	29.21 0.39 -0.85	27.40 0.19 -0.84	27.05 0.13 -1.08	26.90 0.10 -0.93	23.70 0.13 -1.27	20.30 0.13 -1.48	20.02 0.13 -1.29	18.54 0.12 -1.34	16.78 0.14 -1.58	17.33 0.16 -1.63	16.50 0.11 -1.97	19.23 0.23 -2.27	28.69 0.38 -1.39	25.17 0.35 -1.80	20.39 0.24 -1.83	14.83 0.16 -2.56	13.04 0.08 -2.32
RUSSELL___4 23556	17.23 0.22 -1.14	16.64 0.21 -0.08	15.18 0.18 -0.44	14.96 0.20 -0.55	15.13 0.18 -0.71	18.75 0.09 -0.03	25.45 0.12 -1.00	29.21 0.39 -0.85	27.40 0.19 -0.84	27.05 0.13 -1.08	26.90 0.10 -0.93	23.70 0.13 -1.27	20.30 0.13 -1.48	20.02 0.13 -1.29	18.54 0.12 -1.34	16.78 0.14 -1.58	17.33 0.16 -1.63	16.50 0.11 -1.97	19.23 0.23 -2.27	28.69 0.38 -1.39	25.17 0.35 -1.80	20.39 0.24 -1.83	14.83 0.16 -2.56	13.04 0.08 -2.32

RUSSELL___STATION 23914	17.23 0.22 -1.14	16.64 0.21 -0.08	15.18 0.18 -0.44	14.96 0.20 -0.55	15.13 0.18 -0.71	18.75 0.09 -0.03	25.45 0.12 -1.00	29.21 0.39 -0.85	27.40 0.19 -0.84	27.05 0.13 -1.08	26.90 0.10 -0.93	23.70 0.13 -1.27	20.30 0.13 -1.48	20.02 0.13 -1.29	18.54 0.12 -1.34	16.78 0.14 -1.58	17.33 0.16 -1.63	16.50 0.11 -1.97	19.23 0.23 -2.27	28.69 0.38 -1.39	25.17 0.35 -1.80	20.39 0.24 -1.83	14.83 0.16 -2.56	13.04 0.08 -2.32
S SALMON___HYD 24043	15.74 -0.08 0.05	16.21 -0.10 0.04	14.72 -0.09 -0.24	14.43 -0.08 -0.30	14.54 -0.08 -0.39	18.52 -0.13 -0.01	24.44 -0.10 -0.21	27.50 -0.08 0.39	25.67 -0.18 0.51	25.32 -0.18 0.34	25.11 -0.15 0.60	21.87 -0.09 0.34	18.67 -0.04 -0.01	18.63 -0.04 -0.07	17.01 -0.05 0.02	15.58 -0.07 -0.59	16.10 -0.09 -0.65	15.21 -0.13 -0.92	17.80 -0.15 -1.23	27.54 -0.13 -0.75	23.93 -0.07 -0.98	19.30 -0.02 -0.99	13.51 0.01 -1.39	11.86 -0.04 -1.26
SAWYER_23_KV_LOAD_REV_LBMP_A 345024	17.65 0.29 -1.50	16.75 0.29 -0.11	15.39 0.25 -0.58	15.22 0.28 -0.72	15.41 0.24 -0.93	18.70 0.04 -0.04	25.57 -0.07 -1.32	29.30 0.22 -1.11	27.45 -0.03 -1.10	27.13 -0.13 -1.42	26.96 -0.13 -1.22	23.95 -0.02 -1.67	20.71 0.08 -1.94	20.33 0.04 -1.69	18.91 0.07 -1.76	17.23 0.09 -2.07	17.85 0.16 -2.15	17.04 0.03 -2.59	19.84 0.12 -2.99	28.70 -0.05 -1.83	25.38 -0.02 -2.37	20.77 0.04 -2.41	15.58 0.10 -3.37	13.75 0.04 -3.06
SELKIRK___I 23801	29.27 1.02 -12.39	18.30 1.05 -0.91	20.21 0.95 -4.70	20.92 0.92 -5.78	22.68 0.93 -7.51	20.15 1.23 -0.29	36.72 1.61 -10.79	39.19 1.85 -9.37	37.52 1.85 -9.30	38.99 1.81 -11.34	37.43 1.78 -9.78	37.74 1.54 -13.90	35.97 1.31 -15.97	33.78 1.30 -13.87	32.74 1.18 -14.48	32.84 1.04 -16.74	33.86 1.07 -17.24	36.12 0.98 -20.72	41.72 1.15 -23.84	43.30 1.83 -14.55	43.50 1.59 -18.89	38.80 1.26 -19.22	39.72 0.81 -26.79	35.66 0.66 -24.36
SELKIRK___II 23799	29.29 1.02 -12.41	18.30 1.05 -0.91	20.21 0.95 -4.70	20.93 0.92 -5.79	22.68 0.93 -7.52	20.15 1.23 -0.29	36.73 1.61 -10.80	39.19 1.85 -9.38	37.52 1.85 -9.31	38.97 1.78 -11.35	37.44 1.78 -9.79	37.75 1.54 -13.92	35.99 1.31 -15.99	33.77 1.28 -13.89	32.76 1.18 -14.49	32.86 1.04 -16.75	33.88 1.07 -17.26	36.14 0.98 -20.74	41.74 1.15 -23.86	43.32 1.83 -14.57	43.52 1.59 -18.90	38.82 1.26 -19.23	39.75 0.81 -26.82	35.69 0.66 -24.38
SENECA OSWGO___HYD 24041	16.58 -0.02 -0.73	16.38 -0.02 -0.05	14.83 -0.01 -0.28	14.55 -0.01 -0.35	14.68 -0.01 -0.45	18.63 -0.02 -0.02	24.97 0.00 -0.64	28.51 0.00 -0.54	26.81 -0.11 -0.55	26.44 -0.10 -0.70	26.34 -0.13 -0.61	23.04 -0.09 -0.83	19.58 -0.07 -0.96	19.38 -0.06 -0.84	17.92 -0.03 -0.87	16.06 -0.03 -1.02	16.55 -0.03 -1.04	15.64 -0.03 -1.25	18.13 -0.03 -1.44	27.78 -0.03 -0.88	24.15 -0.02 -1.14	19.48 0.00 -1.16	13.75 0.01 -1.62	12.09 -0.03 -1.47
SENECA___ENERGY 23797	17.26 0.21 -1.19	16.65 0.21 -0.09	15.21 0.19 -0.46	14.97 0.18 -0.57	15.15 0.17 -0.74	18.85 0.19 -0.03	25.69 0.32 -1.05	29.30 0.45 -0.89	27.46 0.21 -0.88	27.11 0.16 -1.12	26.99 0.16 -0.96	23.77 0.16 -1.32	20.35 0.13 -1.53	20.06 0.13 -1.33	18.61 0.14 -1.39	16.87 0.15 -1.65	17.40 0.16 -1.70	16.59 0.13 -2.05	19.29 0.20 -2.36	28.66 0.30 -1.44	25.15 0.25 -1.87	20.43 0.20 -1.90	14.92 0.15 -2.65	13.14 0.08 -2.41
SHOEMAKER___GT 23640	25.63 1.27 -8.49	18.27 1.31 -0.61	18.98 1.12 -3.30	19.36 1.08 -4.06	20.58 1.07 -5.27	20.27 1.43 -0.20	33.77 1.97 -7.47	36.52 2.24 -6.31	34.78 2.19 -6.22	35.96 2.14 -7.98	34.92 2.17 -6.88	33.56 1.83 -9.44	31.19 1.53 -10.97	29.69 1.54 -9.54	28.43 1.42 -9.93	28.00 1.27 -11.67	28.89 1.31 -12.04	30.14 1.21 -14.51	34.88 1.40 -16.75	39.41 2.26 -10.22	38.16 1.86 -13.27	33.27 1.45 -13.50	31.89 0.95 -18.82	28.58 0.82 -17.11
SHOREHAM_IC_1 23715	27.69 2.55 -9.27	25.57 2.67 -6.56	24.79 2.30 -7.93	24.77 2.22 -8.34	24.91 2.18 -8.49	25.93 2.94 -4.36	36.80 4.01 -8.46	40.91 4.42 -8.52	37.41 4.25 -6.79	39.18 4.16 -9.18	38.01 4.29 -7.85	36.75 3.70 -10.75	34.45 3.14 -12.62	35.34 3.09 -13.66	34.55 2.84 -14.62	34.64 2.53 -17.04	35.10 2.64 -16.91	35.73 2.48 -18.83	38.84 2.89 -19.22	43.91 4.74 -12.25	42.63 3.98 -15.62	38.03 3.17 -16.54	35.26 2.05 -21.09	31.00 1.67 -18.68
SHOREHAM_IC_2 23716	27.69 2.55 -9.27	25.57 2.67 -6.56	24.79 2.30 -7.93	24.77 2.22 -8.34	24.91 2.18 -8.49	25.93 2.94 -4.36	36.80 4.01 -8.46	40.91 4.42 -8.52	37.41 4.25 -6.79	39.18 4.16 -9.18	38.01 4.29 -7.85	36.75 3.70 -10.75	34.45 3.14 -12.62	35.34 3.09 -13.66	34.55 2.84 -14.62	34.64 2.53 -17.04	35.10 2.64 -16.91	35.73 2.48 -18.83	38.84 2.89 -19.22	43.91 4.74 -12.25	42.63 3.98 -15.62	38.03 3.17 -16.54	35.26 2.05 -21.09	31.00 1.67 -18.68
SISSONVILLE____ 23735	6.52 -1.54 7.81	13.73 -1.65 0.97	13.11 -1.46 0.00	12.79 -1.42 0.00	12.83 -1.41 0.00	16.82 -1.81 0.00	18.24 -2.21 3.87	15.70 -2.43 9.84	12.90 -2.19 11.28	12.83 -2.14 10.86	10.88 -2.09 12.89	8.42 -1.83 12.05	7.83 -1.57 9.29	9.55 -1.58 7.47	6.71 -1.54 8.83	10.46 -1.36 3.25	11.41 -1.41 2.72	11.31 -1.38 1.73	15.07 -1.66 0.00	24.39 -2.53 0.00	20.91 -2.12 0.00	16.53 -1.79 0.00	11.00 -1.11 0.00	9.77 -0.87 0.00
SITHE_IND_GS1 24169	16.23 -0.22 -0.59	16.15 -0.24 -0.04	14.57 -0.22 -0.23	14.30 -0.20 -0.28	14.40 -0.21 -0.37	18.35 -0.30 -0.01	24.38 -0.46 -0.52	27.88 -0.53 -0.44	26.23 -0.58 -0.44	25.84 -0.57 -0.57	25.78 -0.57 -0.49	22.47 -0.49 -0.67	19.07 -0.39 -0.77	18.90 -0.37 -0.67	17.48 -0.31 -0.70	15.62 -0.27 -0.82	16.11 -0.28 -0.84	15.17 -0.26 -1.01	17.59 -0.30 -1.17	27.15 -0.48 -0.72	23.52 -0.44 -0.93	18.95 -0.31 -0.94	13.25 -0.18 -1.32	11.66 -0.18 -1.20
SITHE_IND_GS2 24170	16.23 -0.22 -0.59	16.15 -0.24 -0.04	14.57 -0.22 -0.23	14.30 -0.20 -0.28	14.40 -0.21 -0.37	18.35 -0.30 -0.01	24.38 -0.46 -0.52	27.88 -0.53 -0.44	26.23 -0.58 -0.44	25.84 -0.57 -0.57	25.78 -0.57 -0.49	22.47 -0.49 -0.67	19.07 -0.39 -0.77	18.90 -0.37 -0.67	17.48 -0.31 -0.70	15.62 -0.27 -0.82	16.11 -0.28 -0.84	15.17 -0.26 -1.01	17.59 -0.30 -1.17	27.15 -0.48 -0.72	23.52 -0.44 -0.93	18.95 -0.31 -0.94	13.25 -0.18 -1.32	11.66 -0.18 -1.20
SITHE_IND_GS3 24171	16.23 -0.22 -0.59	16.15 -0.24 -0.04	14.57 -0.22 -0.23	14.30 -0.20 -0.28	14.40 -0.21 -0.37	18.35 -0.30 -0.01	24.38 -0.46 -0.52	27.88 -0.53 -0.44	26.23 -0.58 -0.44	25.84 -0.57 -0.57	25.78 -0.57 -0.49	22.47 -0.49 -0.67	19.07 -0.39 -0.77	18.90 -0.37 -0.67	17.48 -0.31 -0.70	15.62 -0.27 -0.82	16.11 -0.28 -0.84	15.17 -0.26 -1.01	17.59 -0.30 -1.17	27.15 -0.48 -0.72	23.52 -0.44 -0.93	18.95 -0.31 -0.94	13.25 -0.18 -1.32	11.66 -0.18 -1.20
SITHE_IND_GS4 24172	16.23 -0.22 -0.59	16.15 -0.24 -0.04	14.57 -0.22 -0.23	14.30 -0.20 -0.28	14.40 -0.21 -0.37	18.35 -0.30 -0.01	24.38 -0.46 -0.52	27.88 -0.53 -0.44	26.23 -0.58 -0.44	25.84 -0.57 -0.57	25.78 -0.57 -0.49	22.47 -0.49 -0.67	19.07 -0.39 -0.77	18.90 -0.37 -0.67	17.48 -0.31 -0.70	15.62 -0.27 -0.82	16.11 -0.28 -0.84	15.17 -0.26 -1.01	17.59 -0.30 -1.17	27.15 -0.48 -0.72	23.52 -0.44 -0.93	18.95 -0.31 -0.94	13.25 -0.18 -1.32	11.66 -0.18 -1.20

SITHE___BATAVIA 24024	17.60 0.41 -1.32	16.87 0.42 -0.10	15.44 0.36 -0.51	15.25 0.40 -0.63	15.43 0.37 -0.82	18.90 0.24 -0.03	25.68 0.19 -1.16	29.51 0.56 -0.98	27.61 0.26 -0.98	27.25 0.16 -1.25	27.10 0.16 -1.08	23.97 0.20 -1.48	20.65 0.24 -1.72	20.32 0.22 -1.49	18.84 0.21 -1.55	17.11 0.21 -1.83	17.71 0.26 -1.90	16.87 0.16 -2.29	19.67 0.30 -2.64	28.88 0.35 -1.61	25.44 0.32 -2.09	20.73 0.28 -2.13	15.29 0.21 -2.97	13.48 0.14 -2.70
SITHE___INDEPEND 23800	16.23 -0.22 -0.59	16.15 -0.24 -0.04	14.57 -0.22 -0.23	14.30 -0.20 -0.28	14.40 -0.21 -0.37	18.35 -0.30 -0.01	24.38 -0.46 -0.52	27.88 -0.53 -0.44	26.23 -0.58 -0.44	25.84 -0.57 -0.57	25.78 -0.57 -0.49	22.47 -0.49 -0.67	19.07 -0.39 -0.77	18.90 -0.37 -0.67	17.48 -0.31 -0.70	15.62 -0.27 -0.82	16.11 -0.28 -0.84	15.17 -0.26 -1.01	17.59 -0.30 -1.17	27.15 -0.48 -0.72	23.52 -0.44 -0.93	18.95 -0.31 -0.94	13.25 -0.18 -1.32	11.66 -0.18 -1.20
SITHE___MASSENA 23902	5.28 -1.09 9.49	14.01 -1.16 1.18	13.54 -1.02 0.00	13.22 -1.00 0.00	13.26 -0.98 0.00	17.35 -1.29 0.00	17.94 -1.68 4.71	14.10 -1.90 11.96	10.94 -1.71 13.71	10.95 -1.68 13.21	8.54 -1.66 15.67	6.20 -1.45 14.65	6.18 -1.21 11.30	8.29 -1.23 9.08	5.18 -1.16 10.74	10.09 -1.03 3.95	11.18 -1.06 3.31	11.30 -1.02 2.10	15.50 -1.22 0.00	24.96 -1.96 0.00	21.39 -1.63 0.00	16.93 -1.39 0.00	11.24 -0.87 0.00	10.01 -0.64 0.00
SITHE___OGDNSBRG 24021	6.12 -1.28 8.46	13.91 -1.39 1.05	13.34 -1.22 0.00	13.02 -1.19 0.00	13.07 -1.17 0.00	17.14 -1.49 0.00	18.33 -1.80 4.20	15.37 -1.93 10.66	12.40 -1.74 12.23	12.36 -1.71 11.77	10.22 -1.68 13.97	7.76 -1.47 13.06	7.35 -1.27 10.07	9.22 -1.28 8.10	6.26 -1.25 9.57	10.43 -1.11 3.52	11.45 -1.15 2.95	11.42 -1.12 1.87	15.38 -1.34 0.00	24.87 -2.05 0.00	21.32 -1.70 0.00	16.85 -1.47 0.00	11.20 -0.92 0.00	9.94 -0.70 0.00
SITHE___STERLING 23777	16.66 0.48 -0.32	16.84 0.47 -0.02	15.11 0.42 -0.12	14.78 0.41 -0.15	14.85 0.41 -0.20	19.22 0.58 -0.01	25.55 0.95 -0.28	29.43 1.23 -0.24	27.72 1.19 -0.17	27.25 1.16 -0.24	27.24 1.17 -0.21	23.56 1.00 -0.25	19.79 0.80 -0.30	19.66 0.80 -0.26	18.05 0.70 -0.27	15.98 0.60 -0.31	16.56 0.56 -0.45	15.47 0.50 -0.54	17.95 0.59 -0.64	28.39 1.08 -0.39	24.45 0.92 -0.51	19.55 0.71 -0.51	13.28 0.45 -0.72	11.64 0.34 -0.65
SOUTH CAIRO___GT 23612	27.64 1.48 -10.30	18.62 1.54 -0.74	19.90 1.34 -4.00	20.45 1.31 -4.93	21.93 1.30 -6.40	20.61 1.73 -0.25	35.82 2.43 -9.06	38.48 2.85 -7.66	36.84 2.93 -7.55	38.22 2.71 -9.67	36.94 2.74 -8.34	36.04 2.30 -11.44	33.96 1.96 -13.30	32.11 1.93 -11.57	30.89 1.76 -12.04	30.80 1.58 -14.15	31.76 1.62 -14.60	33.53 1.51 -17.60	38.81 1.77 -20.31	42.12 2.80 -12.40	41.44 2.32 -16.09	36.40 1.70 -16.37	36.03 1.08 -22.83	32.35 0.95 -20.76
SOUTH HAMPTN___IC 23720	28.25 3.11 -9.27	26.13 3.22 -6.56	25.31 2.81 -7.93	25.26 2.70 -8.34	25.38 2.65 -8.49	26.55 3.56 -4.36	37.70 4.92 -8.46	41.95 5.48 -8.50	38.38 5.22 -6.79	40.13 5.12 -9.17	39.01 5.30 -7.85	37.59 4.55 -10.75	35.13 3.83 -12.61	36.01 3.76 -13.65	35.15 3.45 -14.62	35.17 3.07 -17.03	35.67 3.22 -16.90	36.26 3.01 -18.83	39.46 3.53 -19.21	45.00 5.84 -12.23	43.60 4.97 -15.60	38.76 3.92 -16.51	35.74 2.53 -21.09	31.39 2.07 -18.68
SOUTHOLD___IC 23719	28.55 3.41 -9.27	26.42 3.52 -6.56	25.58 3.09 -7.93	25.51 2.96 -8.34	25.63 2.89 -8.49	26.91 3.91 -4.36	38.21 5.42 -8.46	42.54 6.07 -8.50	38.91 5.75 -6.79	40.62 5.61 -9.17	39.53 5.82 -7.85	38.02 4.97 -10.75	35.49 4.19 -12.61	36.34 4.09 -13.65	35.46 3.76 -14.62	35.45 3.35 -17.03	35.95 3.50 -16.90	36.55 3.30 -18.83	39.81 3.88 -19.21	45.64 6.49 -12.23	44.16 5.52 -15.60	39.18 4.34 -16.52	36.02 2.81 -21.09	31.62 2.29 -18.68
ST LAWRENCE___ 23600	5.00 -1.03 9.83	14.05 -1.08 1.22	13.62 -0.95 0.00	13.29 -0.92 0.00	13.32 -0.93 0.00	17.44 -1.19 0.00	17.89 -1.56 4.88	13.76 -1.82 12.39	10.50 -1.66 14.21	10.53 -1.63 13.69	8.00 -1.63 16.24	5.71 -1.40 15.18	5.81 -1.18 11.71	8.00 -1.19 9.41	4.85 -1.11 11.13	9.99 -0.98 4.09	11.09 -1.03 3.43	11.29 -0.95 2.18	15.60 -1.12 0.00	25.12 -1.80 0.00	21.51 -1.52 0.00	17.06 -1.26 0.00	11.29 -0.82 0.00	10.02 -0.63 0.00
STATION 5_MISC_HYD 23604	17.13 0.13 -1.14	16.54 0.12 -0.08	15.09 0.09 -0.44	14.87 0.11 -0.55	15.05 0.10 -0.71	18.64 -0.02 -0.03	25.31 -0.02 -1.00	28.98 0.17 -0.85	27.18 -0.03 -0.84	26.84 -0.08 -1.08	26.72 -0.08 -0.93	23.55 -0.02 -1.27	20.17 0.00 -1.48	19.88 0.00 -1.28	18.42 0.00 -1.34	16.68 0.03 -1.58	17.22 0.05 -1.63	16.40 0.01 -1.97	19.10 0.10 -2.27	28.44 0.14 -1.39	24.97 0.14 -1.80	20.24 0.09 -1.83	14.73 0.06 -2.55	12.97 0.00 -2.32
STA_168_34_KV_BK1_2_REV_LBMP_B 345032	17.28 0.29 -1.13	16.71 0.28 -0.08	15.25 0.25 -0.44	15.01 0.26 -0.54	15.20 0.26 -0.70	18.90 0.24 -0.03	25.71 0.39 -1.00	29.43 0.61 -0.84	27.60 0.40 -0.84	27.24 0.34 -1.07	27.10 0.31 -0.92	23.84 0.29 -1.26	20.39 0.24 -1.46	20.11 0.24 -1.27	18.63 0.22 -1.32	16.85 0.21 -1.57	17.40 0.23 -1.62	16.57 0.20 -1.95	19.28 0.30 -2.26	28.81 0.51 -1.38	25.27 0.46 -1.79	20.47 0.33 -1.82	14.86 0.21 -2.54	13.08 0.13 -2.31
STA_56_34_KV_BUS2_REV_LBMP_B 345033	16.99 0.00 -1.13	16.41 -0.02 -0.08	14.99 -0.01 -0.44	14.77 0.01 -0.54	14.93 -0.01 -0.70	18.51 -0.15 -0.03	25.12 -0.20 -0.99	28.78 -0.03 -0.84	26.99 -0.21 -0.83	26.67 -0.23 -1.06	26.52 -0.26 -0.92	23.37 -0.18 -1.25	20.02 -0.13 -1.46	19.74 -0.13 -1.27	18.29 -0.12 -1.32	16.55 -0.07 -1.56	17.10 -0.06 -1.61	16.28 -0.09 -1.94	18.95 -0.02 -2.24	28.24 -0.05 -1.37	24.78 -0.02 -1.78	20.09 -0.04 -1.81	14.61 -0.02 -2.52	12.86 -0.07 -2.29
STEEL___WIND 323596	18.04 0.60 -1.57	17.10 0.64 -0.11	15.73 0.55 -0.61	15.54 0.57 -0.75	15.76 0.54 -0.98	19.12 0.45 -0.04	26.29 0.58 -1.38	30.23 1.09 -1.17	28.26 0.74 -1.16	27.92 0.59 -1.49	27.77 0.62 -1.28	24.65 0.60 -1.75	21.31 0.58 -2.04	20.91 0.54 -1.77	19.46 0.53 -1.85	17.73 0.50 -2.17	18.38 0.58 -2.26	17.56 0.42 -2.72	20.44 0.57 -3.15	29.51 0.67 -1.92	26.12 0.60 -2.49	21.39 0.53 -2.54	16.06 0.41 -3.53	14.13 0.28 -3.21
STEBEN_REC_LFGE 323667	18.95 1.06 -2.02	17.57 1.08 -0.15	16.28 0.93 -0.79	16.10 0.91 -0.97	16.38 0.88 -1.26	19.69 1.01 -0.05	27.69 1.58 -1.78	31.57 2.10 -1.50	29.39 1.53 -1.49	29.12 1.34 -1.94	28.85 1.32 -1.67	25.79 1.20 -2.29	22.38 1.03 -2.66	21.90 0.99 -2.31	20.39 0.90 -2.40	18.67 0.81 -2.79	19.29 0.85 -2.89	18.64 0.73 -3.49	21.70 0.95 -4.03	30.83 1.45 -2.46	27.46 1.24 -3.19	22.54 0.97 -3.25	17.30 0.65 -4.53	15.28 0.52 -4.12
STONY___BROOK 24151	27.56 2.43 -9.27	25.40 2.50 -6.55	24.66 2.17 -7.93	24.63 2.08 -8.34	24.78 2.05 -8.49	25.75 2.76 -4.36	36.62 3.82 -8.48	40.75 4.19 -8.58	37.25 4.09 -6.79	39.01 3.98 -9.20	37.81 4.09 -7.86	36.59 3.52 -10.77	34.36 3.03 -12.64	35.25 2.98 -13.67	34.46 2.73 -14.64	34.55 2.43 -17.06	34.99 2.52 -16.93	35.64 2.36 -18.85	38.71 2.73 -19.26	43.68 4.47 -12.29	42.47 3.78 -15.66	37.91 2.99 -16.60	35.17 1.94 -21.11	30.91 1.59 -18.68

STURGEON_POOL_HYD 23609	26.76 1.32 -9.58	18.39 1.36 -0.69	19.45 1.17 -3.72	19.92 1.12 -4.59	21.30 1.11 -5.95	20.33 1.47 -0.23	34.78 2.02 -8.43	37.38 2.29 -7.12	35.66 2.27 -7.02	37.03 2.20 -8.99	35.87 2.25 -7.76	34.84 1.89 -10.65	32.65 1.59 -12.38	30.97 1.60 -10.77	29.76 1.47 -11.20	29.54 1.31 -13.17	30.48 1.35 -13.59	32.06 1.27 -16.37	37.09 1.47 -18.90	40.80 2.34 -11.54	39.93 1.93 -14.97	35.06 1.50 -15.23	34.31 0.96 -21.24	30.79 0.83 -19.31
SUGRLOAF_69_KV_LOAD_REV_LBMP_G 345026	25.90 1.36 -8.67	18.38 1.41 -0.62	19.12 1.19 -3.37	19.51 1.15 -4.15	20.78 1.15 -5.38	20.37 1.53 -0.21	34.07 2.12 -7.63	36.82 2.41 -6.44	35.07 2.35 -6.35	36.25 2.27 -8.14	35.22 2.33 -7.02	33.91 1.98 -9.63	31.55 1.66 -11.19	30.01 1.67 -9.74	28.74 1.52 -10.13	28.33 1.36 -11.91	29.23 1.40 -12.29	30.54 1.31 -14.81	35.34 1.52 -17.09	39.81 2.45 -10.43	38.60 2.03 -13.54	33.68 1.58 -13.78	32.35 1.02 -19.21	28.98 0.87 -17.47
SYNERGY__BIOGAS 323694	17.60 0.41 -1.32	16.87 0.42 -0.10	15.44 0.36 -0.51	15.25 0.40 -0.63	15.43 0.37 -0.82	18.90 0.24 -0.03	25.68 0.19 -1.16	29.51 0.56 -0.98	27.61 0.26 -0.98	27.25 0.16 -1.25	27.10 0.16 -1.08	23.97 0.20 -1.48	20.65 0.24 -1.72	20.32 0.22 -1.49	18.84 0.21 -1.55	17.11 0.21 -1.83	17.71 0.26 -1.90	16.87 0.16 -2.29	19.67 0.30 -2.64	28.88 0.35 -1.61	25.44 0.32 -2.09	20.73 0.28 -2.13	15.29 0.21 -2.97	13.48 0.14 -2.70
SYRACUSE__ENERGY_ST1 323597	17.01 0.21 -0.94	16.63 0.21 -0.07	15.11 0.19 -0.36	14.85 0.18 -0.45	15.01 0.18 -0.58	18.90 0.24 -0.02	25.52 0.37 -0.82	29.08 0.42 -0.70	27.33 0.26 -0.70	27.00 0.26 -0.90	26.87 0.23 -0.77	23.58 0.22 -1.06	20.11 0.19 -1.23	19.85 0.19 -1.07	18.38 0.19 -1.11	16.56 0.18 -1.31	17.06 0.19 -1.33	16.20 0.17 -1.60	18.78 0.20 -1.85	28.40 0.35 -1.13	24.82 0.32 -1.47	20.07 0.26 -1.49	14.37 0.17 -2.08	12.64 0.11 -1.89
SYRACUSE__ENERGY_ST2 323598	17.01 0.21 -0.94	16.63 0.21 -0.07	15.11 0.19 -0.36	14.85 0.18 -0.45	15.01 0.18 -0.58	18.90 0.24 -0.02	25.52 0.37 -0.82	29.08 0.42 -0.70	27.33 0.26 -0.70	27.00 0.26 -0.90	26.87 0.23 -0.77	23.58 0.22 -1.06	20.11 0.19 -1.23	19.85 0.19 -1.07	18.38 0.19 -1.11	16.56 0.18 -1.31	17.06 0.19 -1.33	16.20 0.17 -1.60	18.78 0.20 -1.85	28.40 0.35 -1.13	24.82 0.32 -1.47	20.07 0.26 -1.49	14.37 0.17 -2.08	12.64 0.11 -1.89
SYRACUSE__POWER 24017	17.11 0.29 -0.96	16.71 0.29 -0.07	15.20 0.26 -0.37	14.93 0.26 -0.46	15.08 0.24 -0.59	18.97 0.32 -0.02	25.65 0.49 -0.84	29.29 0.61 -0.71	27.51 0.42 -0.72	27.18 0.41 -0.93	27.08 0.41 -0.80	23.77 0.38 -1.09	20.26 0.30 -1.27	20.02 0.32 -1.10	18.54 0.31 -1.15	16.69 0.27 -1.35	17.18 0.28 -1.36	16.32 0.26 -1.64	18.93 0.32 -1.89	28.59 0.51 -1.15	24.99 0.46 -1.50	20.21 0.37 -1.52	14.47 0.23 -2.13	12.75 0.17 -1.93
TRIGEN__CC 323695	26.98 1.84 -9.27	24.04 1.90 -5.79	23.55 1.62 -7.37	23.61 1.56 -7.83	23.95 1.57 -8.14	24.54 2.09 -3.82	37.83 2.94 -10.56	50.87 3.38 -19.51	36.43 3.24 -6.82	41.43 3.20 -12.39	39.08 3.26 -9.95	38.44 2.76 -13.37	37.26 2.37 -16.19	37.75 2.31 -16.85	37.34 2.12 -18.14	37.32 1.88 -20.37	37.60 1.94 -20.11	38.05 1.82 -21.81	44.38 2.12 -25.53	49.93 3.42 -19.58	49.14 2.85 -23.26	48.93 2.27 -28.33	37.83 1.47 -24.25	30.57 1.22 -18.70
UNION__PROCESSING_DRP 323587	17.09 0.08 -1.15	16.50 0.07 -0.08	15.07 0.06 -0.45	14.85 0.09 -0.55	15.02 0.07 -0.71	18.60 -0.06 -0.03	25.24 -0.10 -1.01	28.88 0.06 -0.85	27.11 -0.11 -0.85	26.77 -0.15 -1.08	26.62 -0.18 -0.93	23.46 -0.11 -1.28	20.12 -0.06 -1.48	19.84 -0.06 -1.29	18.38 -0.05 -1.34	16.64 -0.02 -1.59	17.19 0.00 -1.64	16.37 -0.03 -1.98	19.04 0.03 -2.28	28.34 0.03 -1.39	24.88 0.05 -1.81	20.18 0.02 -1.84	14.71 0.02 -2.57	12.95 -0.03 -2.33
UPPER HUDSON__HYD 24058	30.13 0.86 -13.41	18.23 0.90 -0.99	20.40 0.80 -5.04	21.25 0.82 -6.21	23.14 0.84 -8.06	20.10 1.16 -0.31	37.66 1.70 -11.63	40.27 2.10 -10.20	38.81 2.29 -10.15	40.58 2.17 -12.57	38.95 2.07 -11.01	39.20 1.81 -15.09	37.44 1.48 -17.27	35.01 1.41 -14.99	33.98 1.23 -15.66	34.25 1.18 -18.00	35.41 1.15 -18.72	37.91 1.02 -22.47	43.77 1.22 -25.83	44.71 2.02 -15.77	45.33 1.84 -20.46	40.61 1.47 -20.82	42.10 0.96 -29.03	37.73 0.69 -26.39
UPPER RAQUET__HYD 24056	6.52 -1.54 7.81	13.73 -1.65 0.97	13.11 -1.46 0.00	12.79 -1.42 0.00	12.83 -1.41 0.00	16.82 -1.81 0.00	18.24 -2.21 3.87	15.70 -2.43 9.84	12.90 -2.19 11.28	12.83 -2.14 10.86	10.88 -2.09 12.89	8.42 -1.83 12.05	7.83 -1.57 9.29	9.55 -1.58 7.47	6.71 -1.54 8.83	10.46 -1.36 3.25	11.41 -1.41 2.72	11.31 -1.38 1.73	15.07 -1.66 0.00	24.39 -2.53 0.00	20.91 -2.12 0.00	16.53 -1.79 0.00	11.00 -1.11 0.00	9.77 -0.87 0.00
VINEGAR_115_KV_917_CH_LD_REV_LBMP_E 345011	21.06 1.14 -4.05	17.82 1.18 -0.29	17.20 1.06 -1.57	17.21 1.05 -1.94	17.80 1.04 -2.51	20.13 1.40 -0.10	29.98 2.09 -3.56	33.58 2.60 -3.01	31.68 2.35 -2.97	31.94 2.27 -3.82	31.44 2.28 -3.30	28.74 1.94 -4.51	25.52 1.59 -5.24	24.72 1.56 -4.56	23.21 1.38 -4.74	21.84 1.21 -5.57	22.53 1.26 -5.73	22.47 1.15 -6.90	26.03 1.34 -7.97	34.15 2.37 -4.86	31.34 2.00 -6.31	26.37 1.63 -6.42	22.11 1.04 -8.95	19.64 0.85 -8.14
VISCHER__FERRY HYD 24020	30.23 1.11 -13.25	18.47 1.14 -0.98	20.56 1.02 -4.98	21.36 1.01 -6.14	23.22 1.01 -7.97	20.30 1.36 -0.31	37.67 1.85 -11.50	40.22 2.18 -10.07	38.60 2.22 -10.02	40.23 2.35 -12.04	38.69 2.30 -10.52	39.03 1.83 -14.91	37.31 1.55 -17.07	34.94 1.53 -14.82	33.91 1.35 -15.47	34.07 1.21 -17.80	35.13 1.23 -18.36	37.59 1.13 -22.04	43.38 1.32 -25.34	44.54 2.15 -15.47	44.99 1.89 -20.07	40.25 1.50 -20.42	41.58 0.98 -28.48	37.30 0.77 -25.89
W.NYACK_69_KV_BK 521_REV_LBMP_G 345027	26.36 1.54 -8.96	18.56 1.57 -0.64	19.38 1.34 -3.48	19.80 1.29 -4.29	21.09 1.28 -5.56	20.56 1.71 -0.21	34.57 2.36 -7.88	37.34 2.71 -6.66	35.55 2.61 -6.57	36.81 2.56 -8.41	35.73 2.61 -7.26	34.48 2.23 -9.95	32.13 1.87 -11.57	30.54 1.88 -10.07	29.27 1.71 -10.47	28.90 1.52 -12.31	29.82 1.57 -12.70	31.20 1.47 -15.31	36.10 1.71 -17.67	40.45 2.75 -10.79	39.30 2.28 -14.00	34.34 1.78 -14.24	33.11 1.14 -19.86	29.69 0.99 -18.06
W49TH_ST_138_KV_38M43_REV_LBMP_J 345008	26.88 1.75 -9.27	18.78 1.77 -0.67	19.66 1.50 -3.60	20.10 1.45 -4.44	21.44 1.44 -5.76	20.77 1.92 -0.22	35.11 2.63 -8.16	37.91 3.05 -6.89	36.12 2.95 -6.79	37.47 2.92 -8.71	37.00 2.97 -8.16	36.34 2.52 -11.52	34.95 2.11 -14.15	34.11 2.14 -13.37	33.41 1.95 -14.37	33.24 1.73 -16.44	33.76 1.80 -16.42	34.49 1.67 -18.40	36.94 1.92 -18.29	41.18 3.09 -11.16	40.11 2.60 -14.48	35.99 2.05 -15.62	35.38 1.31 -21.95	30.45 1.12 -18.69
WADING RIVER_IC_1 23522	27.67 2.54 -9.27	25.55 2.65 -6.56	24.80 2.30 -7.93	24.76 2.20 -8.34	24.91 2.18 -8.49	25.92 2.93 -4.36	36.80 4.01 -8.46	40.88 4.42 -8.49	37.41 4.25 -6.79	39.17 4.16 -9.17	38.01 4.29 -7.85	36.75 3.70 -10.74	34.46 3.16 -12.61	35.34 3.09 -13.65	34.55 2.85 -14.61	34.63 2.53 -17.03	35.09 2.64 -16.90	35.71 2.47 -18.83	38.80 2.88 -19.20	43.86 4.71 -12.23	42.61 3.98 -15.60	37.99 3.17 -16.50	35.25 2.05 -21.09	31.00 1.67 -18.68

WADING RIVER_IC_2 23547	27.67 2.54 -9.27	25.55 2.65 -6.56	24.80 2.30 -7.93	24.76 2.20 -8.34	24.91 2.18 -8.49	25.92 2.93 -4.36	36.80 4.01 -8.46	40.88 4.42 -8.49	37.41 4.25 -6.79	39.17 4.16 -9.17	38.01 4.29 -7.85	36.75 3.70 -10.74	34.46 3.16 -12.61	35.34 3.09 -13.65	34.55 2.85 -14.61	34.63 2.53 -17.03	35.09 2.64 -16.90	35.71 2.47 -18.83	38.80 2.88 -19.20	43.86 4.71 -12.23	42.61 3.98 -15.60	37.99 3.17 -16.50	35.25 2.05 -21.09	31.00 1.67 -18.68
WADING RIVER_IC_3 23601	27.67 2.54 -9.27	25.55 2.65 -6.56	24.80 2.30 -7.93	24.76 2.20 -8.34	24.91 2.18 -8.49	25.92 2.93 -4.36	36.80 4.01 -8.46	40.88 4.42 -8.49	37.41 4.25 -6.79	39.17 4.16 -9.17	38.01 4.29 -7.85	36.75 3.70 -10.74	34.46 3.16 -12.61	35.34 3.09 -13.65	34.55 2.85 -14.61	34.63 2.53 -17.03	35.09 2.64 -16.90	35.71 2.47 -18.83	38.80 2.88 -19.20	43.86 4.71 -12.23	42.61 3.98 -15.60	37.99 3.17 -16.50	35.25 2.05 -21.09	31.00 1.67 -18.68
WALDEN___HYDRO 24148	26.23 1.41 -8.96	18.43 1.44 -0.64	19.28 1.24 -3.48	19.70 1.19 -4.29	20.99 1.18 -5.56	20.43 1.58 -0.21	34.42 2.21 -7.88	37.17 2.54 -6.66	35.41 2.48 -6.57	36.66 2.40 -8.41	35.55 2.43 -7.26	34.30 2.05 -9.95	32.00 1.74 -11.57	30.40 1.73 -10.07	29.15 1.59 -10.47	28.79 1.42 -12.31	29.71 1.46 -12.70	31.10 1.37 -15.31	35.98 1.59 -17.67	40.27 2.56 -10.79	39.14 2.12 -14.00	34.19 1.63 -14.24	33.02 1.04 -19.86	29.60 0.90 -18.06
WARRENSBURG____ 23737	30.13 0.86 -13.41	18.23 0.90 -0.99	20.40 0.80 -5.04	21.25 0.82 -6.21	23.14 0.84 -8.06	20.10 1.16 -0.31	37.66 1.70 -11.63	40.27 2.10 -10.20	38.81 2.29 -10.15	40.58 2.17 -12.57	38.95 2.07 -11.01	39.20 1.81 -15.09	37.44 1.48 -17.27	35.01 1.41 -14.99	33.98 1.23 -15.66	34.25 1.18 -18.00	35.41 1.15 -18.72	37.91 1.02 -22.47	43.77 1.22 -25.83	44.71 2.02 -15.77	45.33 1.84 -20.46	40.61 1.47 -20.82	42.10 0.96 -29.03	37.73 0.69 -26.39
WATERSIDE___6 8 9 23538	26.94 1.79 -9.28	18.87 1.85 -0.68	19.75 1.59 -3.60	20.19 1.54 -4.44	21.54 1.54 -5.76	20.89 2.03 -0.23	35.21 2.72 -8.16	37.99 3.13 -6.89	36.25 3.08 -6.80	37.58 3.02 -8.72	37.79 3.05 -8.88	37.75 2.59 -12.87	37.39 2.17 -16.53	37.39 2.18 -16.62	37.33 2.00 -18.25	37.35 1.78 -20.50	37.40 1.85 -20.00	37.36 1.73 -21.21	37.01 1.99 -18.30	41.23 3.15 -11.16	40.19 2.67 -14.49	37.01 2.11 -16.59	37.00 1.38 -23.50	30.53 1.18 -18.71
WDELAWARE___HYD 323627	25.57 1.28 -8.42	18.26 1.31 -0.61	18.97 1.14 -3.27	19.32 1.08 -4.03	20.55 1.08 -5.23	20.29 1.45 -0.20	33.80 2.07 -7.41	36.63 2.41 -6.26	34.91 2.37 -6.17	35.99 2.25 -7.91	34.96 2.28 -6.82	33.57 1.92 -9.36	31.15 1.59 -10.87	29.66 1.60 -9.46	28.40 1.47 -9.84	27.95 1.31 -11.57	28.83 1.35 -11.94	30.07 1.27 -14.39	34.80 1.47 -16.61	39.43 2.37 -10.14	38.14 1.96 -13.15	33.19 1.48 -13.38	31.71 0.93 -18.66	28.44 0.83 -16.97
WEST BABYLON___IC 23714	27.56 2.43 -9.27	25.31 2.50 -6.47	24.58 2.15 -7.87	24.57 2.08 -8.28	24.74 2.05 -8.45	25.69 2.76 -4.30	37.09 3.87 -8.89	43.09 4.34 -10.78	37.33 4.16 -6.80	39.76 4.08 -9.84	38.37 4.22 -8.28	37.20 3.61 -11.29	35.11 3.07 -13.35	35.93 3.01 -14.31	35.20 2.77 -15.35	35.26 2.46 -17.74	35.69 2.56 -17.58	36.26 2.39 -19.45	39.99 2.74 -20.52	45.15 4.47 -13.76	43.97 3.75 -17.19	40.25 2.97 -18.96	35.82 1.96 -21.74	30.94 1.61 -18.69
WEST CANADA___HYD 24049	16.30 0.17 -0.26	16.57 0.18 -0.04	14.63 0.16 0.09	14.26 0.16 0.11	14.26 0.16 0.14	18.83 0.21 0.01	24.64 0.27 -0.04	28.73 0.31 -0.45	27.22 0.32 -0.53	26.63 0.28 -0.51	26.81 0.29 -0.66	23.03 0.25 -0.49	19.16 0.21 -0.27	19.00 0.20 -0.19	17.52 0.17 -0.27	15.08 0.15 0.14	15.54 0.16 0.16	14.28 0.14 0.29	16.46 0.17 0.43	26.93 0.27 0.27	22.91 0.23 0.34	18.17 0.20 0.35	11.76 0.13 0.49	10.29 0.10 0.44
WESTERN_NY_WIND 24143	17.61 0.41 -1.33	16.85 0.41 -0.10	15.44 0.36 -0.52	15.25 0.40 -0.64	15.42 0.36 -0.83	18.89 0.22 -0.03	25.67 0.17 -1.17	29.49 0.53 -0.99	27.59 0.24 -0.98	27.25 0.16 -1.26	27.08 0.13 -1.09	23.98 0.20 -1.48	20.64 0.23 -1.73	20.31 0.20 -1.50	18.84 0.19 -1.56	17.10 0.20 -1.84	17.70 0.25 -1.91	16.88 0.16 -2.30	19.67 0.28 -2.66	28.87 0.32 -1.62	25.43 0.30 -2.11	20.72 0.26 -2.14	15.31 0.21 -2.99	13.50 0.14 -2.72
WESTOVER___LESR 323668	19.60 0.68 -3.06	17.27 0.70 -0.22	16.37 0.63 -1.19	16.29 0.61 -1.46	16.74 0.60 -1.90	19.45 0.75 -0.07	28.08 1.07 -2.69	31.50 1.26 -2.27	29.64 1.03 -2.24	29.71 0.98 -2.89	29.34 0.98 -2.49	26.58 0.87 -3.41	23.38 0.73 -3.96	22.77 0.72 -3.45	21.34 0.67 -3.59	19.88 0.60 -4.21	20.45 0.62 -4.28	20.13 0.55 -5.16	23.35 0.67 -5.96	31.56 1.00 -3.64	28.62 0.87 -4.72	23.82 0.70 -4.81	19.29 0.47 -6.70	17.14 0.40 -6.09
WETHRSFD_WT_PWR 323626	18.21 0.60 -1.74	17.09 0.62 -0.13	15.76 0.52 -0.68	15.59 0.54 -0.83	15.83 0.51 -1.08	19.12 0.45 -0.04	26.44 0.58 -1.53	30.21 0.95 -1.29	28.26 0.61 -1.28	27.97 0.49 -1.64	27.77 0.49 -1.42	24.75 0.51 -1.94	21.43 0.49 -2.25	21.01 0.45 -1.96	19.55 0.43 -2.04	17.89 0.42 -2.40	18.51 0.47 -2.50	17.76 0.33 -3.01	20.66 0.47 -3.47	29.61 0.57 -2.12	26.28 0.51 -2.75	21.54 0.42 -2.80	16.37 0.35 -3.90	14.45 0.26 -3.55
WHAVSTOR_138_KV_BK127_REV_LBMP_G 345015	26.28 1.46 -8.96	18.49 1.50 -0.64	19.31 1.27 -3.48	19.73 1.22 -4.29	21.03 1.22 -5.56	20.49 1.64 -0.21	34.45 2.24 -7.88	37.17 2.54 -6.66	35.41 2.48 -6.57	36.68 2.43 -8.41	35.61 2.48 -7.26	34.35 2.10 -9.95	32.02 1.76 -11.57	30.43 1.77 -10.07	29.18 1.62 -10.47	28.82 1.45 -12.31	29.74 1.49 -12.70	31.13 1.40 -15.31	36.00 1.61 -17.67	40.32 2.61 -10.78	39.19 2.16 -14.00	34.25 1.68 -14.24	33.07 1.09 -19.86	29.63 0.94 -18.05
YORK___WARBASSE 23770	27.00 1.86 -9.28	18.92 1.90 -0.68	19.80 1.63 -3.60	20.22 1.56 -4.44	21.57 1.57 -5.76	20.91 2.05 -0.23	35.23 2.75 -8.16	38.05 3.19 -6.89	36.33 3.16 -6.80	37.69 3.13 -8.72	37.90 3.15 -8.88	37.86 2.70 -12.87	37.47 2.24 -16.53	37.49 2.27 -16.62	37.40 2.07 -18.25	37.39 1.82 -20.50	37.44 1.90 -20.00	37.40 1.77 -21.21	37.10 2.07 -18.30	41.39 3.31 -11.16	40.90 2.88 -15.00	37.12 2.22 -16.59	37.04 1.43 -23.50	30.58 1.23 -18.71