

Day Ahead Market Generator LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Generator Data

04/06/2017

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	23.59	23.17	24.33	24.06	24.59	27.61	36.56	45.39	46.18	46.03	47.08	44.67	43.97	42.52	41.17	40.21	40.71	43.06	42.98	49.19	49.10	39.46	32.46	28.76
24138	0.77	0.71	0.66	0.66	0.66	0.81	2.36	2.75	3.55	4.08	3.77	3.35	3.23	3.22	2.92	2.81	3.08	3.77	3.93	4.41	4.36	3.76	2.32	1.25
	-15.77	-15.89	-17.19	-16.93	-17.44	-19.34	-15.20	-20.82	-16.50	-12.62	-16.62	-17.56	-18.00	-16.76	-17.83	-17.59	-15.76	-11.95	-9.28	-11.62	-12.69	-7.83	-12.20	-16.73
74TH STREET_GT_1	23.60	23.18	24.34	24.07	24.60	27.62	36.58	45.40	46.18	46.04	47.09	44.70	43.98	42.53	41.20	40.96	40.74	43.09	43.01	49.23	49.14	39.51	32.50	28.80
24260	0.78	0.72	0.67	0.66	0.66	0.81	2.37	2.75	3.55	4.08	3.77	3.37	3.23	3.22	2.92	2.81	3.08	3.80	3.96	4.44	4.39	3.82	2.35	1.28
	-15.78	-15.89	-17.19	-16.93	-17.45	-19.35	-15.21	-20.83	-16.50	-12.62	-16.62	-17.57	-18.00	-16.77	-17.86	-18.34	-15.79	-11.96	-9.28	-11.62	-12.69	-7.83	-12.21	-16.73
74TH STREET_GT_2	23.60	23.18	24.34	24.07	24.60	27.62	36.58	45.40	46.18	46.04	47.09	44.70	43.98	42.53	41.20	40.96	40.74	43.09	43.01	49.23	49.14	39.51	32.50	28.80
24261	0.78	0.72	0.67	0.66	0.66	0.81	2.37	2.75	3.55	4.08	3.77	3.37	3.23	3.22	2.92	2.81	3.08	3.80	3.96	4.44	4.39	3.82	2.35	1.28
	-15.78	-15.89	-17.19	-16.93	-17.45	-19.35	-15.21	-20.83	-16.50	-12.62	-16.62	-17.57	-18.00	-16.77	-17.86	-18.34	-15.79	-11.96	-9.28	-11.62	-12.69	-7.83	-12.21	-16.73
ADK HUDSON___FALLS	27.96	27.62	29.19	28.85	29.54	33.07	40.09	50.47	49.60	47.98	50.18	48.26	47.70	45.88	44.12	43.28	43.89	44.97	44.21	51.19	51.33	40.34	35.08	32.90
24011	0.43	0.41	0.38	0.39	0.40	0.48	1.14	1.24	1.51	1.58	1.33	1.16	1.09	1.06	0.96	0.91	0.99	1.29	1.61	1.86	1.76	1.42	0.83	0.41
	-20.49	-20.64	-22.33	-21.98	-22.66	-25.12	-19.95	-27.40	-21.96	-17.06	-22.15	-23.34	-23.86	-22.27	-22.74	-22.56	-21.04	-16.35	-12.83	-16.18	-17.52	-11.06	-16.32	-21.70
ADK RESOURCE___RCVRY	27.86	27.52	29.06	28.73	29.42	32.92	40.19	50.52	49.73	48.18	50.29	48.32	47.75	45.93	44.20	43.32	43.97	45.12	44.48	51.47	51.62	40.63	35.14	32.83
23798	0.49	0.47	0.43	0.45	0.45	0.54	1.41	1.53	1.83	1.94	1.63	1.43	1.34	1.31	1.20	1.15	1.25	1.58	1.99	2.29	2.21	1.81	1.02	0.52
	-20.32	-20.47	-22.15	-21.81	-22.47	-24.92	-19.78	-27.17	-21.77	-16.91	-21.96	-23.14	-23.66	-22.08	-22.58	-22.37	-20.86	-16.20	-12.71	-16.03	-17.36	-10.95	-16.18	-21.53
ADK S GLENS___FALLS	27.96	27.62	29.19	28.85	29.54	33.07	40.09	50.47	49.60	47.98	50.18	48.26	47.70	45.88	44.12	43.28	43.89	44.97	44.21	51.19	51.33	40.34	35.08	32.90
24028	0.43	0.41	0.38	0.39	0.40	0.48	1.14	1.24	1.51	1.58	1.33	1.16	1.09	1.06	0.96	0.91	0.99	1.29	1.61	1.86	1.76	1.42	0.83	0.41
	-20.49	-20.64	-22.33	-21.98	-22.66	-25.12	-19.95	-27.40	-21.96	-17.06	-22.15	-23.34	-23.86	-22.27	-22.74	-22.56	-21.04	-16.35	-12.83	-16.18	-17.52	-11.06	-16.32	-21.70
ADK_NYS___DAM	27.87	27.53	29.10	28.76	29.45	32.94	40.10	50.45	49.64	48.11	50.30	48.39	47.83	46.02	44.16	43.41	44.04	45.17	44.38	51.32	51.48	40.57	35.29	32.99
23527	0.43	0.41	0.39	0.40	0.40	0.46	1.25	1.38	1.70	1.85	1.60	1.45	1.36	1.35	1.22	1.19	1.29	1.64	1.91	2.15	2.08	1.78	1.15	0.60
	-20.40	-20.55	-22.23	-21.89	-22.56	-25.01	-19.84	-27.25	-21.81	-16.92	-22.00	-23.19	-23.71	-22.13	-22.52	-22.41	-20.88	-16.20	-12.70	-16.00	-17.34	-10.92	-16.20	-21.60
AIR_PRODUCTS___DRP	27.66	27.32	28.89	28.55	29.24	32.70	39.34	49.60	48.72	47.14	49.46	47.61	47.10	45.28	43.39	42.73	43.31	44.24	43.30	50.05	50.22	39.52	34.67	32.62
24190	0.27	0.25	0.24	0.24	0.25	0.28	0.57	0.63	0.89	1.00	0.88	0.78	0.75	0.72	0.65	0.63	0.68	0.85	0.95	1.06	0.99	0.86	0.63	0.29
	-20.35	-20.50	-22.18	-21.84	-22.51	-24.95	-19.77	-27.14	-21.70	-16.80	-21.88	-23.07	-23.60	-22.01	-22.32	-22.29	-20.76	-16.05	-12.57	-15.83	-17.17	-10.79	-16.10	-21.55
ALBANY___1	27.66	27.32	28.89	28.55	29.24	32.70	39.34	49.60	48.72	47.14	49.46	47.61	47.10	45.28	43.39	42.73	43.31	44.24	43.30	50.05	50.22	39.52	34.67	32.62
23571	0.27	0.25	0.24	0.24	0.25	0.28	0.57	0.63	0.89	1.00	0.88	0.78	0.75	0.72	0.65	0.63	0.68	0.85	0.95	1.06	0.99	0.86	0.63	0.29
	-20.35	-20.50	-22.18	-21.84	-22.51	-24.95	-19.77	-27.14	-21.70	-16.80	-21.88	-23.07	-23.60	-22.01	-22.32	-22.29	-20.76	-16.05	-12.57	-15.83	-17.17	-10.79	-16.10	-21.55
ALBANY___2	27.66	27.32	28.89	28.55	29.24	32.70	39.34	49.60	48.72	47.14	49.46	47.61	47.10	45.28	43.39	42.73	43.31	44.24	43.30	50.05	50.22	39.52	34.67	32.62
23572	0.27	0.25	0.24	0.24	0.25	0.28	0.57	0.63	0.89	1.00	0.88	0.78	0.75	0.72	0.65	0.63	0.68	0.85	0.95	1.06	0.99	0.86	0.63	0.29
	-20.35	-20.50	-22.18	-21.84	-22.51	-24.95	-19.77	-27.14	-21.70	-16.80	-21.88	-23.07	-23.60	-22.01	-22.32	-22.29	-20.76	-16.05	-12.57	-15.83	-17.17	-10.79	-16.10	-21.55
ALBANY___3	27.66	27.32	28.89	28.55	29.24	32.70	39.34	49.60	48.72	47.14	49.46	47.61	47.10	45.28	43.39	42.73	43.31	44.24	43.30	50.05	50.22	39.52	34.67	32.62
23573	0.27	0.25	0.24	0.24	0.25	0.28	0.57	0.63	0.89	1.00	0.88	0.78	0.75	0.72	0.65	0.63	0.68	0.85	0.95	1.06	0.99	0.86	0.63	0.29
	-20.35	-20.50	-22.18	-21.84	-22.51	-24.95	-19.77	-27.14	-21.70	-16.80	-21.88	-23.07	-23.60	-22.01	-22.32	-22.29	-20.76	-16.05	-12.57	-15.83	-17.17	-10.79	-16.10	-21.55
ALBANY___4	27.66	27.32	28.89	28.55	29.24	32.70	39.34	49.60	48.72	47.14	49.46	47.61	47.10	45.28	43.39	42.73	43.31	44.24	43.30	50.05	50.22	39.52	34.67	32.62
23574	0.27	0.25	0.24	0.24	0.25	0.28	0.57	0.63	0.89	1.00	0.88	0.78	0.75	0.72	0.65	0.63	0.68	0.85	0.95	1.06	0.99	0.86	0.63	0.29
	-20.35	-20.50	-22.18	-21.84	-22.51	-24.95	-19.77	-27.14	-21.70	-16.80	-21.88	-23.07	-23.60	-22.01	-22.32	-22.29	-20.76	-16.05	-12.57	-15.83	-17.17	-10.79	-16.10	-21.55

ALBANY___LFGE 323615	27.90 0.32 -20.54	27.57 0.30 -20.69	29.16 0.29 -22.39	28.81 0.29 -22.04	29.51 0.30 -22.72	33.00 0.35 -25.19	39.75 0.78 -19.98	50.14 0.90 -27.43	49.25 1.18 -21.95	47.68 1.32 -17.02	50.01 1.17 -22.13	48.13 1.04 -23.33	47.59 0.98 -23.86	45.75 0.95 -22.26	43.86 0.86 -22.59	43.20 0.85 -22.55	43.77 0.90 -21.01	44.76 1.15 -16.28	43.78 1.25 -12.76	50.66 1.42 -16.07	50.82 1.35 -17.42	39.97 1.14 -10.96	35.04 0.81 -16.29	32.95 0.41 -21.75
ALCOA_RYNLDS___DRP 24188	6.63 -0.42 0.00	6.16 -0.41 0.00	6.10 -0.38 0.00	6.10 -0.38 0.00	6.09 -0.40 0.00	7.00 -0.46 0.00	12.92 -1.46 4.61	12.07 -1.59 8.16	11.99 -1.88 12.26	11.90 -2.08 15.36	11.89 -1.84 12.96	10.09 -1.62 12.05	10.09 -1.52 11.14	9.09 -1.49 11.97	5.13 -1.31 13.98	5.13 -1.25 13.43	5.12 -1.38 15.37	5.15 -1.67 20.52	9.13 -1.79 18.86	5.16 -1.96 26.04	5.16 -1.92 24.98	5.10 -1.70 21.06	5.08 -1.08 11.78	9.03 -0.68 1.08
ALCOA___DSASP 323711	6.63 -0.42 0.00	6.16 -0.41 0.00	6.10 -0.38 0.00	6.10 -0.38 0.00	6.09 -0.40 0.00	7.00 -0.46 0.00	12.92 -1.46 4.61	12.07 -1.59 8.16	11.99 -1.88 12.26	11.90 -2.08 15.36	11.89 -1.84 12.96	10.09 -1.62 12.05	10.09 -1.52 11.14	9.09 -1.49 11.97	5.13 -1.31 13.98	5.13 -1.25 13.43	5.12 -1.38 15.37	5.15 -1.67 20.52	9.13 -1.79 18.86	5.16 -1.96 26.04	5.16 -1.92 24.98	5.10 -1.70 21.06	5.08 -1.08 11.78	9.03 -0.68 1.08
ALLEGHENY___COGEN 23514	8.70 0.22 -1.44	8.24 0.22 -1.45	8.24 0.19 -1.57	8.23 0.21 -1.54	8.33 0.25 -1.59	9.54 0.31 -1.76	21.26 0.87 -1.39	24.79 1.07 -1.90	28.49 0.86 -1.50	31.49 1.00 -1.15	28.99 0.77 -1.52	26.02 0.66 -1.60	25.00 0.61 -1.64	24.61 0.54 -1.53	22.44 0.41 -1.62	21.77 0.42 -1.54	23.67 0.48 -1.32	28.94 0.60 -1.00	31.26 0.71 -0.78	34.70 0.56 -0.97	33.66 0.54 -1.06	29.11 0.59 -0.66	19.30 0.34 -1.02	12.44 0.26 -1.40
ALTONA_WT_PWR 323606	6.72 -0.32 0.00	6.24 -0.33 0.00	6.17 -0.31 0.00	6.15 -0.33 0.00	6.15 -0.34 0.00	7.06 -0.40 0.00	13.06 -1.16 4.78	11.88 -1.48 8.45	11.70 -1.73 12.70	11.46 -1.97 15.91	11.43 -1.84 13.43	9.63 -1.64 12.48	9.59 -1.61 11.54	8.57 -1.58 12.40	4.55 -1.39 14.48	4.55 -1.35 13.91	4.48 -1.47 15.93	4.30 -1.78 21.26	8.33 -1.91 19.54	4.06 -2.12 26.98	4.13 -2.05 25.88	4.26 -1.78 21.82	4.57 -1.17 12.21	8.98 -0.69 1.12
AMERICAN_REF_FUEL 24010	8.30 0.03 -1.23	7.90 0.09 -1.24	7.89 0.06 -1.34	7.88 0.08 -1.32	7.96 0.10 -1.36	9.08 0.10 -1.51	20.07 0.10 -1.19	23.03 -0.11 -1.63	26.32 -1.10 -1.29	29.06 -1.26 -0.99	26.77 -1.23 -1.30	24.06 -1.07 -1.37	23.06 -1.09 -1.41	22.68 -1.17 -1.31	20.78 -1.02 -1.39	20.10 -1.03 -1.32	21.86 -1.14 -1.13	26.66 -1.53 -0.86	28.62 -1.82 -0.67	31.74 -2.26 -0.84	31.01 -1.96 -0.91	26.78 -1.64 -0.56	18.03 -0.79 -0.88	11.75 -0.24 -1.20
ARTHUR_KILL_GT_1 23520	23.58 0.76 -15.78	23.15 0.68 -15.89	24.29 0.62 -17.19	24.02 0.62 -16.93	24.56 0.62 -17.45	27.54 0.74 -19.35	36.39 2.18 -15.21	45.16 2.51 -20.83	45.86 3.24 -16.50	45.75 3.79 -12.62	46.84 3.52 -16.62	44.48 3.16 -17.57	43.78 3.03 -18.00	42.29 2.98 -16.77	40.93 2.65 -17.86	40.70 2.56 -18.34	40.46 2.80 -15.79	42.85 3.55 -11.96	42.77 3.72 -9.28	48.96 4.18 -11.62	48.91 4.17 -12.69	39.40 3.71 -7.83	32.47 2.32 -12.21	28.77 1.25 -16.74
ARTHUR_KILL_2 23512	23.58 0.76 -15.78	23.15 0.68 -15.89	24.29 0.62 -17.19	24.02 0.62 -16.93	24.56 0.62 -17.45	27.54 0.74 -19.35	36.39 2.18 -15.21	45.16 2.51 -20.83	45.86 3.24 -16.50	45.75 3.79 -12.62	46.84 3.52 -16.62	44.48 3.16 -17.57	43.78 3.03 -18.00	42.29 2.98 -16.77	40.93 2.65 -17.86	40.70 2.56 -18.34	40.46 2.80 -15.79	42.85 3.55 -11.96	42.77 3.72 -9.28	48.96 4.18 -11.62	48.91 4.17 -12.69	39.40 3.71 -7.83	32.47 2.32 -12.21	28.77 1.25 -16.74
ARTHUR_KILL_3 23513	23.57 0.75 -15.78	23.15 0.69 -15.89	24.31 0.64 -17.19	24.05 0.64 -16.93	24.57 0.64 -17.45	27.59 0.79 -19.34	36.50 2.30 -15.21	45.31 2.66 -20.82	46.10 3.48 -16.50	45.95 3.99 -12.62	47.01 3.69 -16.62	44.62 3.30 -17.57	43.91 3.16 -18.00	42.46 3.16 -16.76	41.15 2.88 -17.85	40.71 2.77 -18.13	40.69 3.04 -15.78	43.01 3.72 -11.95	42.92 3.87 -9.28	49.06 4.28 -11.62	49.01 4.26 -12.69	39.43 3.74 -7.83	32.45 2.30 -12.21	28.75 1.24 -16.73
ASHOKAN____ 23654	24.62 0.70 -16.88	24.29 0.72 -17.00	25.53 0.66 -18.39	25.24 0.65 -18.11	25.81 0.65 -18.67	28.88 0.72 -20.70	37.28 2.01 -16.27	46.39 2.29 -22.28	46.96 3.19 -17.65	46.39 3.55 -13.50	47.76 3.28 -17.78	45.54 2.99 -18.79	44.83 2.82 -19.26	43.21 2.75 -17.92	41.68 2.47 -18.79	40.35 2.44 -18.11	41.26 2.51 -16.87	43.39 3.25 -12.81	42.82 3.10 -9.95	49.17 3.55 -12.46	49.06 3.40 -13.61	39.19 2.93 -8.40	33.24 2.21 -13.09	29.78 1.06 -17.94
ASTORIA_EAST_ENERGY_CC1 323581	23.66 0.84 -15.78	23.22 0.76 -15.89	24.36 0.69 -17.19	24.09 0.68 -16.93	24.62 0.68 -17.45	27.60 0.80 -19.35	36.55 2.36 -15.20	45.35 2.71 -20.82	46.14 3.53 -16.49	46.03 4.08 -12.61	47.08 3.77 -16.61	44.71 3.40 -17.56	43.99 3.25 -17.99	42.52 3.22 -16.76	41.18 2.92 -17.85	40.76 2.83 -18.12	40.73 3.08 -15.77	43.11 3.83 -11.95	43.03 3.99 -9.27	49.18 4.41 -11.61	49.10 4.36 -12.68	39.60 3.90 -7.83	32.63 2.48 -12.21	28.88 1.36 -16.74
ASTORIA_EAST_ENERGY_CC2 323582	23.66 0.84 -15.78	23.22 0.76 -15.89	24.36 0.69 -17.19	24.09 0.68 -16.93	24.62 0.68 -17.45	27.60 0.80 -19.35	36.55 2.36 -15.20	45.35 2.71 -20.82	46.14 3.53 -16.49	46.03 4.08 -12.61	47.08 3.77 -16.61	44.71 3.40 -17.56	43.99 3.25 -17.99	42.52 3.22 -16.76	41.18 2.92 -17.85	40.76 2.83 -18.12	40.73 3.08 -15.77	43.11 3.83 -11.95	43.03 3.99 -9.27	49.18 4.41 -11.61	49.10 4.36 -12.68	39.60 3.90 -7.83	32.63 2.48 -12.21	28.88 1.36 -16.74
ASTORIA_GT2_1 24094	23.66 0.84 -15.78	23.22 0.76 -15.89	24.36 0.69 -17.19	24.09 0.68 -16.93	24.62 0.68 -17.45	27.60 0.80 -19.35	36.55 2.36 -15.20	45.35 2.71 -20.82	46.14 3.53 -16.49	46.03 4.08 -12.61	47.08 3.77 -16.61	44.71 3.40 -17.56	43.99 3.25 -17.99	42.52 3.22 -16.76	41.18 2.92 -17.85	40.76 2.83 -18.12	40.73 3.08 -15.77	43.11 3.83 -11.95	43.03 3.99 -9.27	49.18 4.41 -11.61	49.10 4.36 -12.68	39.60 3.90 -7.83	32.63 2.48 -12.21	28.88 1.36 -16.74
ASTORIA_GT2_2 24095	23.66 0.84 -15.78	23.22 0.76 -15.89	24.36 0.69 -17.19	24.09 0.68 -16.93	24.62 0.68 -17.45	27.60 0.80 -19.35	36.55 2.36 -15.20	45.35 2.71 -20.82	46.14 3.53 -16.49	46.03 4.08 -12.61	47.08 3.77 -16.61	44.71 3.40 -17.56	43.99 3.25 -17.99	42.52 3.22 -16.76	41.18 2.92 -17.85	40.76 2.83 -18.12	40.73 3.08 -15.77	43.11 3.83 -11.95	43.03 3.99 -9.27	49.18 4.41 -11.61	49.10 4.36 -12.68	39.60 3.90 -7.83	32.63 2.48 -12.21	28.88 1.36 -16.74
ASTORIA_GT2_3 24096	23.66 0.84 -15.78	23.22 0.76 -15.89	24.36 0.69 -17.19	24.09 0.68 -16.93	24.62 0.68 -17.45	27.60 0.80 -19.35	36.55 2.36 -15.20	45.35 2.71 -20.82	46.14 3.53 -16.49	46.03 4.08 -12.61	47.08 3.77 -16.61	44.71 3.40 -17.56	43.99 3.25 -17.99	42.52 3.22 -16.76	41.18 2.92 -17.85	40.76 2.83 -18.12	40.73 3.08 -15.77	43.11 3.83 -11.95	43.03 3.99 -9.27	49.18 4.41 -11.61	49.10 4.36 -12.68	39.60 3.90 -7.83	32.63 2.48 -12.21	28.88 1.36 -16.74

ASTORIA_GT2_4 24097	23.66 0.84 -15.78	23.22 0.76 -15.89	24.36 0.69 -17.19	24.09 0.68 -16.93	24.62 0.68 -17.45	27.60 0.80 -19.35	36.55 2.36 -15.20	45.35 2.71 -20.82	46.14 3.53 -16.49	46.03 4.08 -12.61	47.08 3.77 -16.61	44.71 3.40 -17.56	43.99 3.25 -17.99	42.52 3.22 -16.76	41.18 2.92 -17.85	40.76 2.83 -18.12	40.73 3.08 -15.77	43.11 3.83 -11.95	43.03 3.99 -9.27	49.18 4.41 -11.61	49.10 4.36 -12.68	39.60 3.90 -7.83	32.63 2.48 -12.21	28.88 1.36 -16.74
ASTORIA_GT3_1 24098	23.66 0.84 -15.78	23.22 0.76 -15.89	24.36 0.69 -17.19	24.09 0.68 -16.93	24.62 0.68 -17.45	27.60 0.80 -19.35	36.55 2.36 -15.20	45.35 2.71 -20.82	46.14 3.53 -16.49	46.03 4.08 -12.61	47.08 3.77 -16.61	44.71 3.40 -17.56	43.99 3.25 -17.99	42.52 3.22 -16.76	41.18 2.92 -17.85	40.76 2.83 -18.12	40.73 3.08 -15.77	43.11 3.83 -11.95	43.03 3.99 -9.27	49.18 4.41 -11.61	49.10 4.36 -12.68	39.60 3.90 -7.83	32.63 2.48 -12.21	28.88 1.36 -16.74
ASTORIA_GT3_2 24099	23.66 0.84 -15.78	23.22 0.76 -15.89	24.36 0.69 -17.19	24.09 0.68 -16.93	24.62 0.68 -17.45	27.60 0.80 -19.35	36.55 2.36 -15.20	45.35 2.71 -20.82	46.14 3.53 -16.49	46.03 4.08 -12.61	47.08 3.77 -16.61	44.71 3.40 -17.56	43.99 3.25 -17.99	42.52 3.22 -16.76	41.18 2.92 -17.85	40.76 2.83 -18.12	40.73 3.08 -15.77	43.11 3.83 -11.95	43.03 3.99 -9.27	49.18 4.41 -11.61	49.10 4.36 -12.68	39.60 3.90 -7.83	32.63 2.48 -12.21	28.88 1.36 -16.74
ASTORIA_GT3_3 24100	23.66 0.84 -15.78	23.22 0.76 -15.89	24.36 0.69 -17.19	24.09 0.68 -16.93	24.62 0.68 -17.45	27.60 0.80 -19.35	36.55 2.36 -15.20	45.35 2.71 -20.82	46.14 3.53 -16.49	46.03 4.08 -12.61	47.08 3.77 -16.61	44.71 3.40 -17.56	43.99 3.25 -17.99	42.52 3.22 -16.76	41.18 2.92 -17.85	40.76 2.83 -18.12	40.73 3.08 -15.77	43.11 3.83 -11.95	43.03 3.99 -9.27	49.18 4.41 -11.61	49.10 4.36 -12.68	39.60 3.90 -7.83	32.63 2.48 -12.21	28.88 1.36 -16.74
ASTORIA_GT3_4 24101	23.66 0.84 -15.78	23.22 0.76 -15.89	24.36 0.69 -17.19	24.09 0.68 -16.93	24.62 0.68 -17.45	27.60 0.80 -19.35	36.55 2.36 -15.20	45.35 2.71 -20.82	46.14 3.53 -16.49	46.03 4.08 -12.61	47.08 3.77 -16.61	44.71 3.40 -17.56	43.99 3.25 -17.99	42.52 3.22 -16.76	41.18 2.92 -17.85	40.76 2.83 -18.12	40.73 3.08 -15.77	43.11 3.83 -11.95	43.03 3.99 -9.27	49.18 4.41 -11.61	49.10 4.36 -12.68	39.60 3.90 -7.83	32.63 2.48 -12.21	28.88 1.36 -16.74
ASTORIA_GT4_1 24102	23.66 0.84 -15.78	23.22 0.76 -15.89	24.36 0.69 -17.19	24.09 0.68 -16.93	24.62 0.68 -17.45	27.60 0.80 -19.35	36.55 2.36 -15.20	45.35 2.71 -20.82	46.14 3.53 -16.49	46.03 4.08 -12.61	47.08 3.77 -16.61	44.71 3.40 -17.56	43.99 3.25 -17.99	42.52 3.22 -16.76	41.18 2.92 -17.85	40.76 2.83 -18.12	40.73 3.08 -15.77	43.11 3.83 -11.95	43.03 3.99 -9.27	49.18 4.41 -11.61	49.10 4.36 -12.68	39.60 3.90 -7.83	32.63 2.48 -12.21	28.88 1.36 -16.74
ASTORIA_GT4_2 24103	23.66 0.84 -15.78	23.22 0.76 -15.89	24.36 0.69 -17.19	24.09 0.68 -16.93	24.62 0.68 -17.45	27.60 0.80 -19.35	36.55 2.36 -15.20	45.35 2.71 -20.82	46.14 3.53 -16.49	46.03 4.08 -12.61	47.08 3.77 -16.61	44.71 3.40 -17.56	43.99 3.25 -17.99	42.52 3.22 -16.76	41.18 2.92 -17.85	40.76 2.83 -18.12	40.73 3.08 -15.77	43.11 3.83 -11.95	43.03 3.99 -9.27	49.18 4.41 -11.61	49.10 4.36 -12.68	39.60 3.90 -7.83	32.63 2.48 -12.21	28.88 1.36 -16.74
ASTORIA_GT4_3 24104	23.66 0.84 -15.78	23.22 0.76 -15.89	24.36 0.69 -17.19	24.09 0.68 -16.93	24.62 0.68 -17.45	27.60 0.80 -19.35	36.55 2.36 -15.20	45.35 2.71 -20.82	46.14 3.53 -16.49	46.03 4.08 -12.61	47.08 3.77 -16.61	44.71 3.40 -17.56	43.99 3.25 -17.99	42.52 3.22 -16.76	41.18 2.92 -17.85	40.76 2.83 -18.12	40.73 3.08 -15.77	43.11 3.83 -11.95	43.03 3.99 -9.27	49.18 4.41 -11.61	49.10 4.36 -12.68	39.60 3.90 -7.83	32.63 2.48 -12.21	28.88 1.36 -16.74
ASTORIA_GT4_4 24105	23.66 0.84 -15.78	23.22 0.76 -15.89	24.36 0.69 -17.19	24.09 0.68 -16.93	24.62 0.68 -17.45	27.60 0.80 -19.35	36.55 2.36 -15.20	45.35 2.71 -20.82	46.14 3.53 -16.49	46.03 4.08 -12.61	47.08 3.77 -16.61	44.71 3.40 -17.56	43.99 3.25 -17.99	42.52 3.22 -16.76	41.18 2.92 -17.85	40.76 2.83 -18.12	40.73 3.08 -15.77	43.11 3.83 -11.95	43.03 3.99 -9.27	49.18 4.41 -11.61	49.10 4.36 -12.68	39.60 3.90 -7.83	32.63 2.48 -12.21	28.88 1.36 -16.74
ASTORIA_GT_1 23523	23.66 0.84 -15.78	23.22 0.76 -15.89	24.36 0.69 -17.19	24.09 0.68 -16.93	24.62 0.68 -17.45	27.60 0.80 -19.35	36.55 2.36 -15.20	45.35 2.71 -20.82	46.14 3.53 -16.49	46.03 4.08 -12.61	47.08 3.77 -16.61	44.71 3.40 -17.56	43.99 3.25 -17.99	42.52 3.22 -16.76	41.18 2.92 -17.85	40.76 2.83 -18.12	40.73 3.08 -15.77	43.11 3.83 -11.95	43.03 3.99 -9.27	49.18 4.41 -11.61	49.10 4.36 -12.68	39.60 3.90 -7.83	32.63 2.48 -12.21	28.88 1.36 -16.74
ASTORIA_GT_10 24110	23.62 0.80 -15.78	23.19 0.73 -15.89	24.34 0.67 -17.19	24.07 0.67 -16.93	24.61 0.67 -17.45	27.61 0.81 -19.35	36.58 2.37 -15.21	45.33 2.68 -20.83	46.13 3.50 -16.50	46.01 4.05 -12.62	47.09 3.77 -16.62	44.70 3.37 -17.57	43.98 3.23 -18.00	42.51 3.20 -16.77	41.18 2.90 -17.86	40.94 2.79 -18.34	40.72 3.06 -15.79	43.07 3.77 -11.96	43.01 3.96 -9.28	49.16 4.38 -11.62	49.07 4.33 -12.69	39.57 3.87 -7.83	32.57 2.42 -12.21	28.85 1.33 -16.74
ASTORIA_GT_11 24225	23.62 0.80 -15.78	23.19 0.73 -15.89	24.34 0.67 -17.19	24.07 0.67 -16.93	24.61 0.67 -17.45	27.61 0.81 -19.35	36.58 2.37 -15.21	45.33 2.68 -20.83	46.13 3.50 -16.50	46.01 4.05 -12.62	47.09 3.77 -16.62	44.70 3.37 -17.57	43.98 3.23 -18.00	42.51 3.20 -16.77	41.18 2.90 -17.86	40.94 2.79 -18.34	40.72 3.06 -15.79	43.07 3.77 -11.96	43.01 3.96 -9.28	49.16 4.38 -11.62	49.07 4.33 -12.69	39.57 3.87 -7.83	32.57 2.42 -12.21	28.85 1.33 -16.74
ASTORIA_GT_12 24226	23.62 0.80 -15.78	23.19 0.73 -15.89	24.34 0.67 -17.19	24.07 0.67 -16.93	24.61 0.67 -17.45	27.61 0.81 -19.35	36.58 2.37 -15.21	45.33 2.68 -20.83	46.13 3.50 -16.50	46.01 4.05 -12.62	47.09 3.77 -16.62	44.70 3.37 -17.57	43.98 3.23 -18.00	42.51 3.20 -16.77	41.18 2.90 -17.86	40.94 2.79 -18.34	40.72 3.06 -15.79	43.07 3.77 -11.96	43.01 3.96 -9.28	49.16 4.38 -11.62	49.07 4.33 -12.69	39.57 3.87 -7.83	32.57 2.42 -12.21	28.85 1.33 -16.74
ASTORIA_GT_13 24227	23.62 0.80 -15.78	23.19 0.73 -15.89	24.34 0.67 -17.19	24.07 0.67 -16.93	24.61 0.67 -17.45	27.61 0.81 -19.35	36.58 2.37 -15.21	45.33 2.68 -20.83	46.13 3.50 -16.50	46.01 4.05 -12.62	47.09 3.77 -16.62	44.70 3.37 -17.57	43.98 3.23 -18.00	42.51 3.20 -16.77	41.18 2.90 -17.86	40.94 2.79 -18.34	40.72 3.06 -15.79	43.07 3.77 -11.96	43.01 3.96 -9.28	49.16 4.38 -11.62	49.07 4.33 -12.69	39.57 3.87 -7.83	32.57 2.42 -12.21	28.85 1.33 -16.74
ASTORIA_GT_5 24106	23.66 0.84 -15.78	23.22 0.76 -15.89	24.36 0.69 -17.19	24.09 0.68 -16.93	24.62 0.68 -17.45	27.60 0.80 -19.35	36.55 2.36 -15.20	45.35 2.71 -20.82	46.14 3.53 -16.49	46.03 4.08 -12.61	47.08 3.77 -16.61	44.71 3.40 -17.56	43.99 3.25 -17.99	42.52 3.22 -16.76	41.18 2.92 -17.85	40.76 2.83 -18.12	40.73 3.08 -15.77	43.11 3.83 -11.95	43.03 3.99 -9.27	49.18 4.41 -11.61	49.10 4.36 -12.68	39.60 3.90 -7.83	32.63 2.48 -12.21	28.88 1.36 -16.74

ASTORIA_GT_7 24107	23.66 0.84 -15.78	23.22 0.76 -15.89	24.36 0.69 -17.19	24.09 0.68 -16.93	24.62 0.68 -17.45	27.60 0.80 -19.35	36.55 2.36 -15.20	45.35 2.71 -20.82	46.14 3.53 -16.49	46.03 4.08 -12.61	47.08 3.77 -16.61	44.71 3.40 -17.56	43.99 3.25 -17.99	42.52 3.22 -16.76	41.18 2.92 -17.85	40.76 2.83 -18.12	40.73 3.08 -15.77	43.11 3.83 -11.95	43.03 3.99 -9.27	49.18 4.41 -11.61	49.10 4.36 -12.68	39.60 3.90 -7.83	32.63 2.48 -12.21	28.88 1.36 -16.74
ASTORIA_GT_8 24108	23.66 0.84 -15.78	23.22 0.76 -15.89	24.36 0.69 -17.19	24.09 0.68 -16.93	24.62 0.68 -17.45	27.60 0.80 -19.35	36.55 2.36 -15.20	45.35 2.71 -20.82	46.14 3.53 -16.49	46.03 4.08 -12.61	47.08 3.77 -16.61	44.71 3.40 -17.56	43.99 3.25 -17.99	42.52 3.22 -16.76	41.18 2.92 -17.85	40.76 2.83 -18.12	40.73 3.08 -15.77	43.11 3.83 -11.95	43.03 3.99 -9.27	49.18 4.41 -11.61	49.10 4.36 -12.68	39.60 3.90 -7.83	32.63 2.48 -12.21	28.88 1.36 -16.74
ASTORIA___2 24149	23.66 0.84 -15.78	23.22 0.76 -15.89	24.36 0.69 -17.19	24.09 0.68 -16.93	24.62 0.68 -17.45	27.60 0.80 -19.35	36.55 2.36 -15.20	45.35 2.71 -20.82	46.14 3.53 -16.49	46.03 4.08 -12.61	47.08 3.77 -16.61	44.71 3.40 -17.56	43.99 3.25 -17.99	42.52 3.22 -16.76	41.18 2.92 -17.85	40.76 2.83 -18.12	40.73 3.08 -15.77	43.11 3.83 -11.95	43.03 3.99 -9.27	49.18 4.41 -11.61	49.10 4.36 -12.68	39.60 3.90 -7.83	32.63 2.48 -12.21	28.88 1.36 -16.74
ASTORIA___3 23516	23.62 0.80 -15.78	23.19 0.73 -15.89	24.34 0.67 -17.19	24.07 0.67 -16.93	24.61 0.67 -17.45	27.61 0.81 -19.35	36.58 2.37 -15.21	45.33 2.68 -20.83	46.13 3.50 -16.50	46.01 4.05 -12.62	47.09 3.77 -16.62	44.70 3.37 -17.57	43.98 3.23 -18.00	42.51 3.20 -16.77	41.18 2.90 -17.86	40.94 2.79 -18.34	40.72 3.06 -15.79	43.07 3.77 -11.96	43.01 3.96 -9.28	49.16 4.38 -11.62	49.07 4.33 -12.69	39.57 3.87 -7.83	32.57 2.42 -12.21	28.85 1.33 -16.74
ASTORIA___4 23517	23.66 0.84 -15.78	23.22 0.76 -15.89	24.36 0.69 -17.19	24.09 0.68 -16.93	24.62 0.68 -17.45	27.60 0.80 -19.35	36.55 2.36 -15.20	45.35 2.71 -20.82	46.14 3.53 -16.49	46.03 4.08 -12.61	47.08 3.77 -16.61	44.71 3.40 -17.56	43.99 3.25 -17.99	42.52 3.22 -16.76	41.18 2.92 -17.85	40.76 2.83 -18.12	40.73 3.08 -15.77	43.11 3.83 -11.95	43.03 3.99 -9.27	49.18 4.41 -11.61	49.10 4.36 -12.68	39.60 3.90 -7.83	32.63 2.48 -12.21	28.88 1.36 -16.74
ASTORIA___5 23518	23.62 0.80 -15.78	23.19 0.73 -15.89	24.34 0.67 -17.19	24.07 0.67 -16.93	24.61 0.67 -17.45	27.61 0.81 -19.35	36.58 2.37 -15.21	45.33 2.68 -20.83	46.13 3.50 -16.50	46.01 4.05 -12.62	47.06 3.74 -16.62	44.70 3.37 -17.57	43.98 3.23 -18.00	42.51 3.20 -16.77	41.18 2.90 -17.86	40.94 2.79 -18.34	40.72 3.06 -15.79	43.07 3.77 -11.96	43.01 3.96 -9.28	49.16 4.38 -11.62	49.07 4.33 -12.69	39.57 3.87 -7.83	32.57 2.42 -12.21	28.85 1.33 -16.74
AST_ENERGY_2_CC3 323677	23.59 0.77 -15.78	23.17 0.71 -15.89	24.32 0.65 -17.19	24.06 0.65 -16.93	24.59 0.66 -17.45	27.60 0.80 -19.34	36.54 2.34 -15.21	45.35 2.71 -20.82	46.15 3.53 -16.50	46.01 4.05 -12.62	47.06 3.74 -16.62	44.67 3.35 -17.57	43.96 3.21 -18.00	42.51 3.20 -16.76	41.17 2.90 -17.85	40.73 2.79 -18.13	40.71 3.06 -15.78	43.04 3.75 -11.95	42.98 3.93 -9.28	49.16 4.38 -11.62	49.07 4.33 -12.69	39.46 3.76 -7.83	32.47 2.32 -12.21	28.77 1.26 -16.73
AST_ENERGY_2_CC4 323678	23.59 0.77 -15.78	23.17 0.71 -15.89	24.32 0.65 -17.19	24.06 0.65 -16.93	24.59 0.66 -17.45	27.60 0.80 -19.34	36.54 2.34 -15.21	45.35 2.71 -20.82	46.15 3.53 -16.50	46.01 4.05 -12.62	47.06 3.74 -16.62	44.67 3.35 -17.57	43.96 3.21 -18.00	42.51 3.20 -16.76	41.17 2.90 -17.85	40.73 2.79 -18.13	40.71 3.06 -15.78	43.04 3.75 -11.95	42.98 3.93 -9.28	49.16 4.38 -11.62	49.07 4.33 -12.69	39.46 3.76 -7.83	32.47 2.32 -12.21	28.77 1.26 -16.73
ATHENS_STG_1 23668	26.16 0.43 -18.69	25.80 0.40 -18.83	27.23 0.39 -20.37	26.92 0.39 -20.05	27.55 0.39 -20.67	30.83 0.46 -22.92	38.28 1.27 -18.01	47.95 1.46 -24.67	47.58 1.91 -19.54	46.43 2.14 -14.95	48.36 1.98 -19.69	46.32 1.76 -20.81	45.75 1.68 -21.32	44.05 1.67 -19.84	43.17 1.51 -21.24	41.32 1.47 -20.05	42.06 1.60 -18.60	43.42 1.97 -14.12	42.82 2.08 -10.97	49.22 2.32 -13.74	49.33 2.28 -15.00	39.13 2.01 -9.26	33.63 1.26 -14.43	31.22 0.66 -19.77
ATHENS_STG_2 23670	26.16 0.43 -18.69	25.80 0.40 -18.83	27.23 0.39 -20.37	26.92 0.39 -20.05	27.55 0.39 -20.67	30.83 0.46 -22.92	38.28 1.27 -18.01	47.95 1.46 -24.67	47.58 1.91 -19.54	46.43 2.14 -14.95	48.36 1.98 -19.69	46.32 1.76 -20.81	45.75 1.68 -21.32	44.05 1.67 -19.84	43.17 1.51 -21.24	41.32 1.47 -20.05	42.06 1.60 -18.60	43.42 1.97 -14.12	42.82 2.08 -10.97	49.22 2.32 -13.74	49.33 2.28 -15.00	39.13 2.01 -9.26	33.63 1.26 -14.43	31.22 0.66 -19.77
ATHENS_STG_3 23677	26.16 0.43 -18.69	25.80 0.40 -18.83	27.23 0.39 -20.37	26.92 0.39 -20.05	27.55 0.39 -20.67	30.83 0.46 -22.92	38.28 1.27 -18.01	47.95 1.46 -24.67	47.58 1.91 -19.54	46.43 2.14 -14.95	48.36 1.98 -19.69	46.32 1.76 -20.81	45.75 1.68 -21.32	44.05 1.67 -19.84	43.17 1.51 -21.24	41.32 1.47 -20.05	42.06 1.60 -18.60	43.42 1.97 -14.12	42.82 2.08 -10.97	49.22 2.32 -13.74	49.33 2.28 -15.00	39.13 2.01 -9.26	33.63 1.26 -14.43	31.22 0.66 -19.77
AUBURN___LFGE 323710	8.29 0.22 -1.03	7.83 0.22 -1.04	7.80 0.19 -1.12	7.78 0.19 -1.11	7.84 0.21 -1.14	9.01 0.28 -1.26	20.85 0.86 -0.99	24.27 1.09 -1.36	28.38 1.18 -1.08	31.42 1.26 -0.82	28.96 1.17 -1.09	25.93 1.02 -1.15	24.88 0.96 -1.18	24.54 0.90 -1.09	22.35 0.78 -1.16	21.61 0.69 -1.11	23.76 0.88 -1.01	29.17 1.07 -0.77	31.62 1.25 -0.60	35.33 1.42 -0.75	34.22 1.35 -0.82	29.48 1.12 -0.50	19.41 0.68 -0.79	12.25 0.39 -1.08
BABYLON_RES_REC 323704	23.79 0.97 -15.78	23.31 0.84 -15.90	24.39 0.71 -17.20	24.13 0.73 -16.93	24.65 0.71 -17.45	27.85 1.04 -19.35	37.33 3.00 -15.33	45.97 3.32 -20.83	46.60 3.97 -16.50	46.33 4.37 -12.62	47.52 4.19 -16.62	44.89 3.56 -17.57	44.14 3.39 -18.00	42.63 3.34 -16.75	41.62 3.39 -17.81	39.99 3.25 -16.93	41.17 3.57 -15.73	42.78 3.50 -11.94	42.92 3.87 -9.28	49.86 5.07 -11.63	49.83 5.06 -12.71	40.27 4.57 -7.83	33.36 2.83 -12.59	29.66 1.60 -17.28
BARRETT_IC_1 23704	23.81 0.91 -15.86	23.34 0.79 -15.97	24.35 0.67 -17.20	24.10 0.69 -16.94	24.62 0.68 -17.46	27.86 0.98 -19.43	38.29 2.72 -16.57	45.66 3.01 -20.83	46.31 3.68 -16.50	46.07 4.11 -12.62	47.14 3.82 -16.62	44.61 3.28 -17.57	43.87 3.12 -18.00	42.38 3.09 -16.75	41.37 3.14 -17.81	39.81 3.07 -16.93	40.93 3.32 -15.73	42.78 3.50 -11.94	42.89 3.84 -9.28	49.70 4.91 -11.63	49.60 4.84 -12.70	39.98 4.21 -7.91	36.91 2.60 -16.37	34.84 1.45 -22.61
BARRETT_IC_10 23701	23.81 0.91 -15.86	23.34 0.79 -15.97	24.35 0.67 -17.20	24.10 0.69 -16.94	24.62 0.68 -17.46	27.86 0.98 -19.43	38.29 2.72 -16.58	45.66 3.01 -20.83	46.31 3.68 -16.50	46.07 4.11 -12.62	47.14 3.82 -16.62	44.61 3.28 -17.57	43.87 3.12 -18.00	42.38 3.09 -16.75	41.37 3.14 -17.81	39.81 3.07 -16.93	40.93 3.32 -15.73	42.78 3.50 -11.94	42.89 3.84 -9.28	49.70 4.91 -11.63	49.60 4.84 -12.70	39.98 4.21 -7.91	36.91 2.60 -16.37	34.84 1.45 -22.61

BARRETT_IC_11 23702	23.81 0.91 -15.86	23.34 0.79 -15.97	24.35 0.67 -17.20	24.10 0.69 -16.94	24.62 0.68 -17.46	27.86 0.98 -19.43	38.29 2.72 -16.58	45.66 3.01 -20.83	46.31 3.68 -16.50	46.07 4.11 -12.62	47.14 3.82 -16.62	44.61 3.28 -17.57	43.87 3.12 -18.00	42.38 3.09 -16.75	41.37 3.14 -17.81	39.81 3.07 -16.93	40.93 3.32 -15.73	42.78 3.50 -11.94	42.89 3.84 -9.28	49.70 4.91 -11.63	49.60 4.84 -12.70	39.98 4.21 -7.91	36.91 2.60 -16.37	34.84 1.45 -22.61
BARRETT_IC_12 23703	23.81 0.91 -15.86	23.34 0.79 -15.97	24.35 0.67 -17.20	24.10 0.69 -16.94	24.62 0.68 -17.46	27.86 0.98 -19.43	38.29 2.72 -16.58	45.66 3.01 -20.83	46.31 3.68 -16.50	46.07 4.11 -12.62	47.14 3.82 -16.62	44.61 3.28 -17.57	43.87 3.12 -18.00	42.38 3.09 -16.75	41.37 3.14 -17.81	39.81 3.07 -16.93	40.93 3.32 -15.73	42.78 3.50 -11.94	42.89 3.84 -9.28	49.70 4.91 -11.63	49.60 4.84 -12.70	39.98 4.21 -7.91	36.91 2.60 -16.37	34.84 1.45 -22.61
BARRETT_IC_2 23705	23.81 0.91 -15.86	23.34 0.79 -15.97	24.35 0.67 -17.20	24.10 0.69 -16.94	24.62 0.68 -17.46	27.86 0.98 -19.43	38.29 2.72 -16.57	45.66 3.01 -20.83	46.31 3.68 -16.50	46.07 4.11 -12.62	47.14 3.82 -16.62	44.61 3.28 -17.57	43.87 3.12 -18.00	42.38 3.09 -16.75	41.37 3.14 -17.81	39.81 3.07 -16.93	40.93 3.32 -15.73	42.78 3.50 -11.94	42.89 3.84 -9.28	49.70 4.91 -11.63	49.60 4.84 -12.70	39.98 4.21 -7.91	36.91 2.60 -16.37	34.84 1.45 -22.61
BARRETT_IC_3 23706	23.81 0.91 -15.86	23.34 0.79 -15.97	24.35 0.67 -17.20	24.10 0.69 -16.94	24.62 0.68 -17.46	27.86 0.98 -19.43	38.29 2.72 -16.57	45.66 3.01 -20.83	46.31 3.68 -16.50	46.07 4.11 -12.62	47.14 3.82 -16.62	44.61 3.28 -17.57	43.87 3.12 -18.00	42.38 3.09 -16.75	41.37 3.14 -17.81	39.81 3.07 -16.93	40.93 3.32 -15.73	42.78 3.50 -11.94	42.89 3.84 -9.28	49.70 4.91 -11.63	49.60 4.84 -12.70	39.98 4.21 -7.91	36.91 2.60 -16.37	34.84 1.45 -22.61
BARRETT_IC_4 23707	23.81 0.91 -15.86	23.34 0.79 -15.97	24.35 0.67 -17.20	24.10 0.69 -16.94	24.62 0.68 -17.46	27.86 0.98 -19.43	38.29 2.72 -16.57	45.66 3.01 -20.83	46.31 3.68 -16.50	46.07 4.11 -12.62	47.14 3.82 -16.62	44.61 3.28 -17.57	43.87 3.12 -18.00	42.38 3.09 -16.75	41.37 3.14 -17.81	39.81 3.07 -16.93	40.93 3.32 -15.73	42.78 3.50 -11.94	42.89 3.84 -9.28	49.70 4.91 -11.63	49.60 4.84 -12.70	39.98 4.21 -7.91	36.91 2.60 -16.37	34.84 1.45 -22.61
BARRETT_IC_5 23708	23.81 0.91 -15.86	23.34 0.79 -15.97	24.35 0.67 -17.20	24.10 0.69 -16.94	24.62 0.68 -17.46	27.86 0.98 -19.43	38.29 2.72 -16.57	45.66 3.01 -20.83	46.31 3.68 -16.50	46.07 4.11 -12.62	47.14 3.82 -16.62	44.61 3.28 -17.57	43.87 3.12 -18.00	42.38 3.09 -16.75	41.37 3.14 -17.81	39.81 3.07 -16.93	40.93 3.32 -15.73	42.78 3.50 -11.94	42.89 3.84 -9.28	49.70 4.91 -11.63	49.60 4.84 -12.70	39.98 4.21 -7.91	36.91 2.60 -16.37	34.84 1.45 -22.61
BARRETT_IC_6 23709	23.81 0.91 -15.86	23.34 0.79 -15.97	24.35 0.67 -17.20	24.10 0.69 -16.94	24.62 0.68 -17.46	27.86 0.98 -19.43	38.29 2.72 -16.57	45.66 3.01 -20.83	46.31 3.68 -16.50	46.07 4.11 -12.62	47.14 3.82 -16.62	44.61 3.28 -17.57	43.87 3.12 -18.00	42.38 3.09 -16.75	41.37 3.14 -17.81	39.81 3.07 -16.93	40.93 3.32 -15.73	42.78 3.50 -11.94	42.89 3.84 -9.28	49.70 4.91 -11.63	49.60 4.84 -12.70	39.98 4.21 -7.91	36.91 2.60 -16.37	34.84 1.45 -22.61
BARRETT_IC_7 23710	23.81 0.91 -15.86	23.34 0.79 -15.97	24.35 0.67 -17.20	24.10 0.69 -16.94	24.62 0.68 -17.46	27.86 0.98 -19.43	38.29 2.72 -16.57	45.66 3.01 -20.83	46.31 3.68 -16.50	46.07 4.11 -12.62	47.14 3.82 -16.62	44.61 3.28 -17.57	43.87 3.12 -18.00	42.38 3.09 -16.75	41.37 3.14 -17.81	39.81 3.07 -16.93	40.93 3.32 -15.73	42.78 3.50 -11.94	42.89 3.84 -9.28	49.70 4.91 -11.63	49.60 4.84 -12.70	39.98 4.21 -7.91	36.91 2.60 -16.37	34.84 1.45 -22.61
BARRETT_IC_8 23711	23.81 0.91 -15.86	23.34 0.79 -15.97	24.35 0.67 -17.20	24.10 0.69 -16.94	24.62 0.68 -17.46	27.86 0.98 -19.43	38.29 2.72 -16.57	45.66 3.01 -20.83	46.31 3.68 -16.50	46.07 4.11 -12.62	47.14 3.82 -16.62	44.61 3.28 -17.57	43.87 3.12 -18.00	42.38 3.09 -16.75	41.37 3.14 -17.81	39.81 3.07 -16.93	40.93 3.32 -15.73	42.78 3.50 -11.94	42.89 3.84 -9.28	49.70 4.91 -11.63	49.60 4.84 -12.70	39.98 4.21 -7.91	36.91 2.60 -16.37	34.84 1.45 -22.61
BARRETT_IC_9 23700	23.81 0.91 -15.86	23.34 0.79 -15.97	24.35 0.67 -17.20	24.10 0.69 -16.94	24.62 0.68 -17.46	27.86 0.98 -19.43	38.29 2.72 -16.58	45.66 3.01 -20.83	46.31 3.68 -16.50	46.07 4.11 -12.62	47.14 3.82 -16.62	44.61 3.28 -17.57	43.87 3.12 -18.00	42.38 3.09 -16.75	41.37 3.14 -17.81	39.81 3.07 -16.93	40.93 3.32 -15.73	42.78 3.50 -11.94	42.89 3.84 -9.28	49.70 4.91 -11.63	49.60 4.84 -12.70	39.98 4.21 -7.91	36.91 2.60 -16.37	34.84 1.45 -22.61
BARRETT__1 23545	23.81 0.91 -15.86	23.34 0.79 -15.97	24.35 0.67 -17.20	24.10 0.69 -16.94	24.62 0.68 -17.46	27.86 0.98 -19.43	38.29 2.72 -16.57	45.66 3.01 -20.83	46.31 3.68 -16.50	46.07 4.11 -12.62	47.14 3.82 -16.62	44.61 3.28 -17.57	43.87 3.12 -18.00	42.38 3.09 -16.75	41.37 3.14 -17.81	39.81 3.07 -16.93	40.93 3.32 -15.73	42.78 3.50 -11.94	42.89 3.84 -9.28	49.70 4.91 -11.63	49.60 4.84 -12.70	39.98 4.21 -7.91	36.91 2.60 -16.37	34.84 1.45 -22.61
BARRETT__2 23546	23.81 0.91 -15.86	23.34 0.79 -15.97	24.35 0.67 -17.20	24.10 0.69 -16.94	24.62 0.68 -17.46	27.86 0.98 -19.43	38.29 2.72 -16.58	45.66 3.01 -20.83	46.31 3.68 -16.50	46.07 4.11 -12.62	47.14 3.82 -16.62	44.61 3.28 -17.57	43.87 3.12 -18.00	42.38 3.09 -16.75	41.37 3.14 -17.81	39.81 3.07 -16.93	40.93 3.32 -15.73	42.78 3.50 -11.94	42.89 3.84 -9.28	49.70 4.91 -11.63	49.60 4.84 -12.70	39.98 4.21 -7.91	36.91 2.60 -16.37	34.84 1.45 -22.61
BAYONEEC__CTG1 323682	23.59 0.77 -15.78	23.17 0.71 -15.89	24.33 0.66 -17.19	24.06 0.65 -16.93	24.59 0.66 -17.45	27.61 0.81 -19.34	36.56 2.36 -15.21	45.37 2.73 -20.82	46.15 3.53 -16.50	46.01 4.05 -12.62	47.06 3.74 -16.62	44.67 3.35 -17.57	43.98 3.23 -18.00	42.53 3.22 -16.76	41.19 2.92 -17.85	40.75 2.81 -18.13	40.73 3.08 -15.78	43.06 3.77 -11.95	43.01 3.96 -9.28	49.16 4.38 -11.62	49.10 4.36 -12.69	39.49 3.79 -7.83	32.48 2.33 -12.21	28.77 1.26 -16.73
BAYONEEC__CTG2 323683	23.59 0.77 -15.78	23.17 0.71 -15.89	24.33 0.66 -17.19	24.06 0.65 -16.93	24.59 0.66 -17.45	27.61 0.81 -19.34	36.56 2.36 -15.21	45.37 2.73 -20.82	46.15 3.53 -16.50	46.01 4.05 -12.62	47.06 3.74 -16.62	44.67 3.35 -17.57	43.98 3.23 -18.00	42.53 3.22 -16.76	41.19 2.92 -17.85	40.75 2.81 -18.13	40.73 3.08 -15.78	43.06 3.77 -11.95	43.01 3.96 -9.28	49.16 4.38 -11.62	49.10 4.36 -12.69	39.49 3.79 -7.83	32.48 2.33 -12.21	28.77 1.26 -16.73
BAYONEEC__CTG3 323684	23.59 0.77 -15.78	23.17 0.71 -15.89	24.33 0.66 -17.19	24.06 0.65 -16.93	24.59 0.66 -17.45	27.61 0.81 -19.34	36.56 2.36 -15.21	45.37 2.73 -20.82	46.15 3.53 -16.50	46.01 4.05 -12.62	47.06 3.74 -16.62	44.67 3.35 -17.57	43.98 3.23 -18.00	42.53 3.22 -16.76	41.19 2.92 -17.85	40.75 2.81 -18.13	40.73 3.08 -15.78	43.06 3.77 -11.95	43.01 3.96 -9.28	49.16 4.38 -11.62	49.10 4.36 -12.69	39.49 3.79 -7.83	32.48 2.33 -12.21	28.77 1.26 -16.73

BAYONEEC___CTG4 323685	23.59 0.77 -15.78	23.17 0.71 -15.89	24.33 0.66 -17.19	24.06 0.65 -16.93	24.59 0.66 -17.45	27.61 0.81 -19.34	36.56 2.36 -15.21	45.37 2.73 -20.82	46.15 3.53 -16.50	46.01 4.05 -12.62	47.06 3.74 -16.62	44.67 3.35 -17.57	43.98 3.23 -18.00	42.53 3.22 -16.76	41.19 2.92 -17.85	40.75 2.81 -18.13	40.73 3.08 -15.78	43.06 3.77 -11.95	43.01 3.96 -9.28	49.16 4.38 -11.62	49.10 4.36 -12.69	39.49 3.79 -7.83	32.48 2.33 -12.21	28.77 1.26 -16.73
BAYONEEC___CTG5 323686	23.59 0.77 -15.78	23.17 0.71 -15.89	24.33 0.66 -17.19	24.06 0.65 -16.93	24.59 0.66 -17.45	27.61 0.81 -19.34	36.56 2.36 -15.21	45.37 2.73 -20.82	46.15 3.53 -16.50	46.01 4.05 -12.62	47.06 3.74 -16.62	44.67 3.35 -17.57	43.98 3.23 -18.00	42.53 3.22 -16.76	41.19 2.92 -17.85	40.75 2.81 -18.13	40.73 3.08 -15.78	43.06 3.77 -11.95	43.01 3.96 -9.28	49.16 4.38 -11.62	49.10 4.36 -12.69	39.49 3.79 -7.83	32.48 2.33 -12.21	28.77 1.26 -16.73
BAYONEEC___CTG6 323687	23.59 0.77 -15.78	23.17 0.71 -15.89	24.33 0.66 -17.19	24.06 0.65 -16.93	24.59 0.66 -17.45	27.61 0.81 -19.34	36.56 2.36 -15.21	45.37 2.73 -20.82	46.15 3.53 -16.50	46.01 4.05 -12.62	47.06 3.74 -16.62	44.67 3.35 -17.57	43.98 3.23 -18.00	42.53 3.22 -16.76	41.19 2.92 -17.85	40.75 2.81 -18.13	40.73 3.08 -15.78	43.06 3.77 -11.95	43.01 3.96 -9.28	49.16 4.38 -11.62	49.10 4.36 -12.69	39.49 3.79 -7.83	32.48 2.33 -12.21	28.77 1.26 -16.73
BAYONEEC___CTG7 323688	23.59 0.77 -15.78	23.17 0.71 -15.89	24.33 0.66 -17.19	24.06 0.65 -16.93	24.59 0.66 -17.45	27.61 0.81 -19.34	36.56 2.36 -15.21	45.37 2.73 -20.82	46.15 3.53 -16.50	46.01 4.05 -12.62	47.06 3.74 -16.62	44.67 3.35 -17.57	43.98 3.23 -18.00	42.53 3.22 -16.76	41.19 2.92 -17.85	40.75 2.81 -18.13	40.73 3.08 -15.78	43.06 3.77 -11.95	43.01 3.96 -9.28	49.16 4.38 -11.62	49.10 4.36 -12.69	39.49 3.79 -7.83	32.48 2.33 -12.21	28.77 1.26 -16.73
BAYONEEC___CTG8 323689	23.59 0.77 -15.78	23.17 0.71 -15.89	24.33 0.66 -17.19	24.06 0.65 -16.93	24.59 0.66 -17.45	27.61 0.81 -19.34	36.56 2.36 -15.21	45.37 2.73 -20.82	46.15 3.53 -16.50	46.01 4.05 -12.62	47.06 3.74 -16.62	44.67 3.35 -17.57	43.98 3.23 -18.00	42.53 3.22 -16.76	41.19 2.92 -17.85	40.75 2.81 -18.13	40.73 3.08 -15.78	43.06 3.77 -11.95	43.01 3.96 -9.28	49.16 4.38 -11.62	49.10 4.36 -12.69	39.49 3.79 -7.83	32.48 2.33 -12.21	28.77 1.26 -16.73
BEACON___LESR 323632	27.66 0.36 -20.26	27.32 0.34 -20.41	28.88 0.33 -22.07	28.54 0.33 -21.73	29.23 0.34 -22.40	32.69 0.40 -24.84	39.63 0.95 -19.68	49.93 1.09 -27.01	49.14 1.41 -21.60	47.62 1.55 -16.72	49.87 1.39 -21.78	47.95 1.23 -22.96	47.40 1.16 -23.49	45.58 1.13 -21.91	43.67 1.02 -22.23	43.00 1.01 -22.18	43.60 1.07 -20.66	44.68 1.37 -15.98	43.81 1.52 -12.52	50.64 1.72 -15.76	50.75 1.60 -17.09	40.00 1.39 -10.74	34.92 0.95 -16.03	32.72 0.49 -21.45
BEAVER RIVER___HYD 24048	6.68 -0.36 0.00	6.23 -0.34 0.00	6.13 -0.34 0.00	6.13 -0.35 0.00	6.16 -0.33 0.00	7.10 -0.37 0.00	16.73 -0.97 1.30	18.61 -0.92 2.29	21.48 -1.20 3.44	23.68 -1.35 4.31	21.91 -1.15 3.64	19.30 -1.07 3.39	18.62 -1.00 3.13	18.19 -0.99 3.36	15.51 -0.98 3.93	15.06 -0.97 3.77	16.50 -1.05 4.32	20.29 -1.28 5.76	23.16 -1.31 5.30	24.52 -1.33 7.32	23.63 -1.41 7.02	20.64 -1.31 5.92	13.80 -0.82 3.31	9.92 -0.56 0.30
BEEBEE_GT_13 23619	8.05 0.03 -0.98	7.60 0.05 -0.98	7.58 0.03 -1.07	7.57 0.05 -1.05	7.64 0.07 -1.08	8.76 0.10 -1.20	20.19 0.25 -0.94	23.38 0.26 -1.29	27.10 -0.05 -1.02	30.06 -0.06 -0.78	27.52 -0.21 -1.03	24.65 -0.19 -1.09	23.64 -0.23 -1.12	23.29 -0.29 -1.04	21.21 -0.31 -1.10	20.58 -0.28 -1.05	22.47 -0.31 -0.90	27.69 -0.33 -0.69	29.95 -0.36 -0.53	33.20 -0.63 -0.67	32.21 -0.58 -0.73	27.95 -0.36 -0.45	18.44 -0.20 -0.70	11.69 -0.05 -0.96
BETHLEHEM___GRP 23843	27.66 0.27 -20.35	27.32 0.25 -20.50	28.89 0.24 -22.18	28.55 0.24 -21.84	29.24 0.25 -22.51	32.70 0.28 -24.95	39.34 0.57 -19.77	49.60 0.63 -27.14	48.72 0.89 -21.70	47.14 1.00 -16.80	49.46 0.88 -21.88	47.61 0.78 -23.07	47.10 0.75 -23.60	45.28 0.72 -22.01	43.39 0.65 -22.32	42.73 0.63 -22.29	43.31 0.68 -20.76	44.24 0.85 -16.05	43.30 0.95 -12.57	50.05 1.06 -15.83	50.22 0.99 -17.17	39.52 0.86 -10.79	34.67 0.63 -16.10	32.62 0.29 -21.55
BETHLEHEM___GS1 323560	27.66 0.27 -20.35	27.32 0.25 -20.50	28.89 0.24 -22.18	28.55 0.24 -21.84	29.24 0.25 -22.51	32.70 0.28 -24.95	39.34 0.57 -19.77	49.60 0.63 -27.14	48.72 0.89 -21.70	47.14 1.00 -16.80	49.46 0.88 -21.88	47.61 0.78 -23.07	47.10 0.75 -23.60	45.28 0.72 -22.01	43.39 0.65 -22.32	42.73 0.63 -22.29	43.31 0.68 -20.76	44.24 0.85 -16.05	43.30 0.95 -12.57	50.05 1.06 -15.83	50.22 0.99 -17.17	39.52 0.86 -10.79	34.67 0.63 -16.10	32.62 0.29 -21.55
BETHLEHEM___GS2 323561	27.66 0.27 -20.35	27.32 0.25 -20.50	28.89 0.24 -22.18	28.55 0.24 -21.84	29.24 0.25 -22.51	32.70 0.28 -24.95	39.34 0.57 -19.77	49.60 0.63 -27.14	48.72 0.89 -21.70	47.14 1.00 -16.80	49.46 0.88 -21.88	47.61 0.78 -23.07	47.10 0.75 -23.60	45.28 0.72 -22.01	43.39 0.65 -22.32	42.73 0.63 -22.29	43.31 0.68 -20.76	44.24 0.85 -16.05	43.30 0.95 -12.57	50.05 1.06 -15.83	50.22 0.99 -17.17	39.52 0.86 -10.79	34.67 0.63 -16.10	32.62 0.29 -21.55
BETHLEHEM___GS3 323562	27.66 0.27 -20.35	27.32 0.25 -20.50	28.89 0.24 -22.18	28.55 0.24 -21.84	29.24 0.25 -22.51	32.70 0.28 -24.95	39.34 0.57 -19.77	49.60 0.63 -27.14	48.72 0.89 -21.70	47.14 1.00 -16.80	49.46 0.88 -21.88	47.61 0.78 -23.07	47.10 0.75 -23.60	45.28 0.72 -22.01	43.39 0.65 -22.32	42.73 0.63 -22.29	43.31 0.68 -20.76	44.24 0.85 -16.05	43.30 0.95 -12.57	50.05 1.06 -15.83	50.22 0.99 -17.17	39.52 0.86 -10.79	34.67 0.63 -16.10	32.62 0.29 -21.55
BETHLEHEM___STEEL 23779	8.55 0.20 -1.31	8.13 0.24 -1.32	8.12 0.21 -1.43	8.11 0.23 -1.41	8.19 0.25 -1.45	9.37 0.30 -1.61	20.78 0.51 -1.27	24.04 0.48 -1.73	27.53 0.03 -1.37	30.45 0.06 -1.05	28.09 0.00 -1.38	25.27 0.05 -1.46	24.18 -0.07 -1.50	23.76 -0.18 -1.40	21.77 -0.12 -1.48	21.04 -0.18 -1.41	22.88 -0.20 -1.21	27.87 -0.38 -0.92	29.89 -0.60 -0.71	33.29 -0.76 -0.89	32.51 -0.51 -0.97	28.02 -0.45 -0.60	18.77 -0.11 -0.94	12.16 0.10 -1.28
BETHPAGE_CC_5 323564	23.77 0.94 -15.78	23.29 0.82 -15.90	24.37 0.70 -17.20	24.12 0.71 -16.93	24.64 0.70 -17.45	27.82 1.01 -19.35	37.24 2.89 -15.36	45.75 3.10 -20.83	46.31 3.68 -16.50	46.07 4.11 -12.62	47.22 3.90 -16.62	44.68 3.35 -17.57	43.94 3.18 -18.00	42.43 3.13 -16.75	41.41 3.18 -17.81	39.81 3.07 -16.93	40.97 3.37 -15.73	42.81 3.53 -11.94	42.92 3.87 -9.28	49.80 5.01 -11.63	49.70 4.93 -12.71	40.02 4.32 -7.83	33.38 2.76 -12.68	29.72 1.54 -17.39
BIGTREE_115_KV_TB2_REV_LBMP_A 345034	8.59 0.22 -1.33	8.16 0.26 -1.34	8.15 0.23 -1.45	8.15 0.25 -1.42	8.22 0.27 -1.47	9.41 0.33 -1.63	20.88 0.61 -1.28	24.16 0.59 -1.75	27.70 0.18 -1.39	30.61 0.21 -1.06	28.26 0.16 -1.40	25.42 0.19 -1.48	24.33 0.07 -1.51	23.91 -0.04 -1.41	21.91 0.00 -1.49	21.17 -0.06 -1.42	23.00 -0.09 -1.22	28.01 -0.25 -0.92	30.04 -0.45 -0.72	33.46 -0.60 -0.90	32.72 -0.32 -0.98	28.19 -0.28 -0.61	18.85 -0.04 -0.94	12.22 0.14 -1.29

BINGHAMTON___COGEN 23790	10.22 0.16 -3.01	9.77 0.16 -3.04	9.91 0.15 -3.28	9.87 0.16 -3.23	9.99 0.17 -3.33	11.37 0.22 -3.69	22.51 0.61 -2.90	26.54 0.74 -3.98	29.93 0.65 -3.15	32.45 0.70 -2.41	30.49 0.61 -3.17	27.63 0.52 -3.35	26.66 0.48 -3.44	26.19 0.45 -3.20	24.20 0.39 -3.40	23.40 0.36 -3.23	25.08 0.46 -2.75	30.02 0.60 -2.08	32.02 0.63 -1.62	35.88 0.70 -2.03	35.01 0.74 -2.21	29.84 0.61 -1.37	20.46 0.39 -2.13	13.95 0.25 -2.92
BLACK RIVER___HYD 24047	6.68 -0.36 0.00	6.23 -0.34 0.00	6.13 -0.35 0.00	6.13 -0.35 0.00	6.16 -0.33 0.00	7.10 -0.37 0.00	17.25 -0.85 0.89	19.48 -0.76 1.58	22.68 -1.07 2.37	25.16 -1.20 2.97	23.17 -1.01 2.51	20.47 -0.95 2.33	19.70 -0.89 2.16	19.35 -0.88 2.32	16.81 -0.90 2.71	16.31 -0.89 2.60	17.93 -0.96 2.98	22.16 -1.20 3.97	24.93 -1.19 3.65	26.99 -1.13 5.04	25.93 -1.28 4.84	22.53 -1.25 4.08	14.81 -0.84 2.28	10.01 -0.56 0.21
BLISS_WT_PWR 323608	8.73 0.29 -1.40	8.30 0.32 -1.41	8.30 0.30 -1.52	8.29 0.32 -1.50	8.38 0.34 -1.54	9.60 0.43 -1.71	21.28 0.93 -1.35	24.67 1.00 -1.84	28.27 0.68 -1.46	31.25 0.79 -1.12	28.84 0.67 -1.47	25.93 0.62 -1.56	24.82 0.48 -1.59	24.34 0.32 -1.48	22.32 0.33 -1.57	21.54 0.24 -1.50	23.39 0.24 -1.28	28.47 0.17 -0.97	30.50 -0.03 -0.76	34.04 -0.07 -0.95	33.31 0.23 -1.03	28.67 0.17 -0.64	19.15 0.22 -0.99	12.42 0.27 -1.36
BLUE_CIRC_CHEM_DRP 24182	27.49 0.32 -20.13	27.16 0.31 -20.28	28.71 0.30 -21.93	28.37 0.30 -21.60	29.05 0.31 -22.26	32.49 0.35 -24.68	39.40 0.86 -19.55	49.63 0.98 -26.83	48.84 1.28 -21.44	47.37 1.44 -16.59	49.62 1.31 -21.61	47.71 1.16 -22.79	47.18 1.11 -23.32	45.38 1.08 -21.75	43.47 0.98 -22.08	42.78 0.95 -22.02	43.40 1.03 -20.50	44.46 1.29 -15.84	43.54 1.37 -12.40	50.30 1.53 -15.61	50.47 1.48 -16.94	39.78 1.28 -10.63	34.74 0.90 -15.90	32.55 0.45 -21.31
BOC_GAS_DRP 24189	27.80 0.32 -20.43	27.46 0.30 -20.59	29.04 0.30 -22.27	28.70 0.30 -21.93	29.39 0.30 -22.60	32.86 0.34 -25.06	39.70 0.86 -19.84	50.04 0.98 -27.23	49.19 1.31 -21.76	47.64 1.47 -16.84	49.97 1.33 -21.94	48.08 1.19 -23.14	47.55 1.14 -23.67	45.75 1.13 -22.08	43.76 1.02 -22.33	43.14 0.99 -22.35	43.72 1.05 -20.80	44.72 1.31 -16.07	43.75 1.40 -12.58	50.55 1.56 -15.83	50.74 1.51 -17.18	39.99 1.34 -10.78	34.97 0.90 -16.14	32.88 0.46 -21.63
BORALEX_4TH_BRANCH 23824	27.87 0.43 -20.40	27.53 0.41 -20.55	29.10 0.39 -22.23	28.76 0.40 -21.89	29.45 0.40 -22.56	32.94 0.46 -25.01	40.10 1.25 -19.84	50.45 1.38 -27.25	49.64 1.70 -21.81	48.11 1.85 -16.92	50.30 1.60 -22.00	48.39 1.45 -23.19	47.83 1.36 -23.71	46.02 1.35 -22.13	44.16 1.22 -22.52	43.41 1.19 -22.41	44.04 1.29 -20.88	45.17 1.64 -16.20	44.38 1.91 -12.70	51.32 2.15 -16.00	51.48 2.08 -17.34	40.57 1.78 -10.92	35.29 1.15 -16.20	32.99 0.60 -21.60
BOWLINE___1 23526	22.92 0.68 -15.19	22.51 0.63 -15.30	23.62 0.59 -16.56	23.37 0.59 -16.30	23.88 0.59 -16.80	26.80 0.72 -18.63	35.73 2.09 -14.64	44.30 2.42 -20.05	45.15 3.13 -15.89	45.04 3.55 -12.15	45.99 3.28 -16.00	43.59 2.92 -16.91	42.88 2.80 -17.33	41.47 2.79 -16.13	40.10 2.53 -17.15	38.53 2.44 -16.29	39.67 2.65 -15.16	42.12 3.28 -11.50	42.13 3.42 -8.94	48.23 3.88 -11.20	48.09 3.81 -12.23	38.70 3.29 -7.54	31.73 2.03 -11.76	27.99 1.09 -16.12
BOWLINE___2 23595	22.92 0.68 -15.19	22.51 0.63 -15.31	23.62 0.59 -16.56	23.37 0.59 -16.30	23.88 0.59 -16.80	26.81 0.72 -18.63	35.73 2.09 -14.64	44.30 2.42 -20.06	45.15 3.13 -15.89	45.04 3.55 -12.15	45.99 3.28 -16.00	43.59 2.92 -16.92	42.88 2.80 -17.33	41.47 2.79 -16.13	40.10 2.53 -17.15	38.53 2.44 -16.29	39.68 2.65 -15.16	42.12 3.28 -11.51	42.13 3.42 -8.94	48.23 3.88 -11.20	48.10 3.81 -12.23	38.70 3.29 -7.55	31.73 2.03 -11.76	27.99 1.09 -16.12
BROOKHAVEN___DRP 24191	23.88 1.06 -15.78	23.39 0.93 -15.89	24.46 0.78 -17.20	24.21 0.80 -16.93	24.72 0.78 -17.45	27.94 1.13 -19.34	37.50 3.25 -15.25	46.17 3.51 -20.83	46.55 3.92 -16.50	46.10 4.14 -12.62	47.52 4.19 -16.62	44.72 3.40 -17.57	43.96 3.21 -18.00	42.45 3.16 -16.75	41.43 3.21 -17.81	39.81 3.07 -16.93	40.99 3.39 -15.73	42.83 3.55 -11.94	43.07 4.02 -9.28	50.69 5.90 -11.63	50.57 5.80 -12.71	40.35 4.65 -7.83	33.19 2.89 -12.36	29.48 1.75 -16.95
BROOKLYN_NAVY_YARD 23515	23.59 0.77 -15.78	23.17 0.71 -15.89	24.32 0.65 -17.19	24.06 0.65 -16.93	24.59 0.65 -17.45	27.61 0.81 -19.34	36.56 2.36 -15.21	45.40 2.75 -20.82	46.18 3.55 -16.50	46.07 4.11 -12.62	47.11 3.79 -16.62	44.72 3.40 -17.57	44.00 3.25 -18.00	42.53 3.22 -16.76	41.21 2.94 -17.85	40.77 2.83 -18.13	40.75 3.10 -15.78	43.09 3.80 -11.95	43.04 3.99 -9.28	49.23 4.44 -11.62	49.14 4.39 -12.69	39.51 3.82 -7.83	32.50 2.35 -12.21	28.77 1.26 -16.73
BROOKLYN___ARMY_DRP 323595	23.63 0.81 -15.78	23.19 0.73 -15.89	24.34 0.67 -17.19	24.07 0.66 -16.93	24.60 0.66 -17.45	27.60 0.80 -19.35	36.56 2.36 -15.21	45.35 2.71 -20.83	46.13 3.50 -16.50	46.04 4.08 -12.62	47.09 3.77 -16.62	44.72 3.40 -17.57	44.00 3.25 -18.00	42.51 3.20 -16.77	41.16 2.88 -17.86	40.92 2.77 -18.34	40.70 3.04 -15.79	43.09 3.80 -11.96	43.04 3.99 -9.28	49.26 4.47 -11.62	49.17 4.43 -12.69	39.63 3.93 -7.83	32.61 2.46 -12.21	28.85 1.33 -16.74
BROOME_2_LFGE 323671	10.22 0.16 -3.01	9.77 0.16 -3.04	9.91 0.15 -3.28	9.87 0.16 -3.23	9.99 0.17 -3.33	11.37 0.22 -3.69	22.51 0.61 -2.90	26.54 0.74 -3.98	29.93 0.65 -3.15	32.45 0.70 -2.41	30.49 0.61 -3.17	27.63 0.52 -3.35	26.66 0.48 -3.44	26.19 0.45 -3.20	24.20 0.39 -3.40	23.40 0.36 -3.23	25.08 0.46 -2.75	30.02 0.60 -2.08	32.02 0.63 -1.62	35.88 0.70 -2.03	35.01 0.74 -2.21	29.84 0.61 -1.37	20.46 0.39 -2.13	13.95 0.25 -2.92
BROOME___LFGE 323600	10.22 0.16 -3.01	9.77 0.16 -3.04	9.91 0.15 -3.28	9.87 0.16 -3.23	9.99 0.17 -3.33	11.37 0.22 -3.69	22.51 0.61 -2.90	26.54 0.74 -3.98	29.93 0.65 -3.15	32.45 0.70 -2.41	30.49 0.61 -3.17	27.63 0.52 -3.35	26.66 0.48 -3.44	26.19 0.45 -3.20	24.20 0.39 -3.40	23.40 0.36 -3.23	25.08 0.46 -2.75	30.02 0.60 -2.08	32.02 0.63 -1.62	35.88 0.70 -2.03	35.01 0.74 -2.21	29.84 0.61 -1.37	20.46 0.39 -2.13	13.95 0.25 -2.92
BURROWS___LYONSDAL 23803	6.94 -0.10 0.00	6.47 -0.10 0.00	6.37 -0.10 0.00	6.37 -0.11 0.00	6.39 -0.10 0.00	7.36 -0.10 0.00	18.28 -0.19 0.53	20.80 -0.09 0.93	24.55 -0.18 1.40	27.38 -0.20 1.75	25.09 -0.13 1.48	22.22 -0.17 1.37	21.34 -0.14 1.27	21.04 -0.13 1.37	18.64 -0.18 1.59	18.08 -0.20 1.53	19.90 -0.22 1.75	24.75 -0.25 2.34	27.41 -0.21 2.15	30.09 -0.10 2.97	28.98 -0.22 2.85	25.21 -0.25 2.40	16.42 -0.18 1.34	10.50 -0.16 0.12
CAITHNESS_CC_1 323624	23.85 1.04 -15.78	23.37 0.91 -15.89	24.44 0.76 -17.20	24.19 0.78 -16.93	24.70 0.76 -17.45	27.92 1.11 -19.34	37.44 3.19 -15.25	46.08 3.43 -20.83	46.52 3.89 -16.50	46.07 4.11 -12.62	47.49 4.16 -16.62	44.70 3.37 -17.57	43.96 3.21 -18.00	42.45 3.16 -16.75	41.43 3.21 -17.81	39.81 3.07 -16.93	40.99 3.39 -15.73	42.83 3.55 -11.94	43.07 4.02 -9.28	50.56 5.77 -11.63	50.47 5.71 -12.71	40.29 4.60 -7.83	33.15 2.85 -12.36	29.45 1.71 -16.95

CALPINE BETH_PAGE_GT4 24209	23.77 0.94 -15.78	23.29 0.82 -15.90	24.37 0.70 -17.20	24.12 0.71 -16.93	24.64 0.70 -17.45	27.82 1.01 -19.35	37.29 2.89 -15.40	45.71 3.05 -20.83	46.31 3.68 -16.50	46.07 4.11 -12.62	47.19 3.87 -16.62	44.65 3.33 -17.57	43.91 3.16 -18.00	42.41 3.11 -16.75	41.39 3.16 -17.81	39.79 3.05 -16.93	40.93 3.32 -15.73	42.81 3.53 -11.94	42.95 3.90 -9.28	49.76 4.97 -11.63	49.67 4.90 -12.71	39.97 4.26 -7.84	33.50 2.74 -12.82	29.91 1.53 -17.59
CALPINE_BETH_PAGE_GT_4 323586	23.77 0.94 -15.78	23.29 0.82 -15.90	24.37 0.70 -17.20	24.12 0.71 -16.93	24.64 0.70 -17.45	27.82 1.01 -19.35	37.29 2.89 -15.40	45.71 3.05 -20.83	46.31 3.68 -16.50	46.07 4.11 -12.62	47.19 3.87 -16.62	44.65 3.33 -17.57	43.91 3.16 -18.00	42.41 3.11 -16.75	41.39 3.16 -17.81	39.79 3.05 -16.93	40.93 3.32 -15.73	42.81 3.53 -11.94	42.95 3.90 -9.28	49.76 4.97 -11.63	49.67 4.90 -12.71	39.97 4.26 -7.84	33.50 2.74 -12.82	29.91 1.53 -17.59
CALPINE_BP_GT1 23823	23.77 0.94 -15.78	23.29 0.82 -15.90	24.37 0.70 -17.20	24.12 0.71 -16.93	24.64 0.70 -17.45	27.82 1.01 -19.35	37.29 2.89 -15.40	45.71 3.05 -20.83	46.31 3.68 -16.50	46.07 4.11 -12.62	47.19 3.87 -16.62	44.65 3.33 -17.57	43.91 3.16 -18.00	42.41 3.11 -16.75	41.39 3.16 -17.81	39.79 3.05 -16.93	40.93 3.32 -15.73	42.81 3.53 -11.94	42.95 3.90 -9.28	49.76 4.97 -11.63	49.67 4.90 -12.71	39.97 4.26 -7.84	33.50 2.74 -12.82	29.91 1.53 -17.59
CALSPAN___DRP 24200	8.55 0.20 -1.31	8.13 0.24 -1.32	8.12 0.21 -1.43	8.11 0.23 -1.41	8.19 0.25 -1.45	9.37 0.30 -1.61	20.78 0.51 -1.27	24.04 0.48 -1.73	27.53 0.03 -1.37	30.45 0.06 -1.05	28.09 0.00 -1.38	25.27 0.05 -1.46	24.18 -0.07 -1.50	23.76 -0.18 -1.40	21.77 -0.12 -1.48	21.04 -0.18 -1.41	22.88 -0.20 -1.21	27.87 -0.38 -0.92	29.89 -0.60 -0.71	33.29 -0.76 -0.89	32.51 -0.51 -0.97	28.02 -0.45 -0.60	18.77 -0.11 -0.94	12.16 0.10 -1.28
CANDIGU_WT_PWR 323617	9.12 0.20 -1.89	8.69 0.22 -1.90	8.72 0.19 -2.06	8.70 0.20 -2.02	8.80 0.22 -2.09	10.05 0.28 -2.31	21.48 0.66 -1.82	25.05 0.74 -2.49	28.62 0.52 -1.97	31.40 0.56 -1.51	29.17 0.48 -1.99	26.28 0.43 -2.10	25.26 0.36 -2.15	24.86 0.32 -2.00	22.83 0.29 -2.12	22.09 0.26 -2.02	23.87 0.28 -1.72	28.91 0.27 -1.30	30.99 0.21 -1.01	34.60 0.17 -1.27	33.73 0.29 -1.39	28.97 0.25 -0.86	19.47 0.20 -1.33	12.82 0.20 -1.83
CARR STREET_E_SYR 24060	7.75 0.04 -0.67	7.29 0.04 -0.68	7.23 0.03 -0.73	7.22 0.03 -0.72	7.27 0.04 -0.74	8.34 0.06 -0.82	19.89 0.25 -0.65	23.01 0.31 -0.89	27.06 0.23 -0.70	30.14 0.26 -0.54	27.65 0.24 -0.71	24.69 0.19 -0.75	23.70 0.18 -0.77	23.42 0.16 -0.71	21.27 0.10 -0.75	20.63 0.10 -0.72	22.62 0.11 -0.64	27.96 0.14 -0.48	30.30 0.15 -0.37	33.80 0.17 -0.47	32.70 0.13 -0.51	28.29 0.11 -0.32	18.50 0.07 -0.49	11.50 0.04 -0.68
CARTHAGE___PAPER 23857	6.67 -0.37 0.00	6.22 -0.35 0.00	6.13 -0.35 0.00	6.12 -0.36 0.00	6.15 -0.34 0.00	7.09 -0.37 0.00	17.06 -0.93 1.01	19.19 -0.85 1.78	22.30 -1.15 2.67	24.70 -1.29 3.35	22.78 -1.10 2.83	20.11 -1.02 2.63	19.34 -0.98 2.43	18.99 -0.95 2.61	16.41 -0.96 3.05	15.93 -0.95 2.93	17.49 -1.03 3.35	21.60 -1.26 4.48	24.38 -1.28 4.11	26.25 -1.23 5.68	25.26 -1.35 5.45	21.96 -1.31 4.59	14.51 -0.86 2.57	9.98 -0.57 0.24
CE_DUNWOOD___DRP 24194	23.51 0.72 -15.75	23.10 0.66 -15.86	24.26 0.62 -17.16	23.99 0.62 -16.89	24.52 0.62 -17.41	27.52 0.75 -19.31	36.38 2.20 -15.18	45.16 2.55 -20.78	45.88 3.29 -16.47	45.69 3.76 -12.60	46.73 3.45 -16.59	44.37 3.09 -17.53	43.67 2.96 -17.96	42.19 2.93 -16.72	40.86 2.67 -17.77	39.26 2.57 -16.88	40.37 2.80 -15.70	42.72 3.47 -11.92	42.66 3.63 -9.26	48.87 4.11 -11.60	48.76 4.04 -12.67	39.16 3.48 -7.82	32.26 2.13 -12.18	28.63 1.15 -16.70
CE_MILLWOOD___DRP 24193	23.42 0.70 -15.68	23.02 0.65 -15.79	24.17 0.61 -17.09	23.90 0.60 -16.82	24.43 0.60 -17.34	27.42 0.74 -19.22	36.26 2.15 -15.11	45.01 2.49 -20.70	45.71 3.19 -16.40	45.52 3.64 -12.54	46.58 3.36 -16.52	44.21 2.99 -17.46	43.53 2.89 -17.89	42.05 2.86 -16.65	40.71 2.59 -17.70	39.11 2.50 -16.81	40.24 2.73 -15.64	42.56 3.36 -11.87	42.53 3.54 -9.22	48.69 3.98 -11.55	48.61 3.94 -12.61	39.05 3.40 -7.78	32.15 2.08 -12.13	28.53 1.12 -16.63
CE_NYC2_DRP 24202	23.62 0.80 -15.78	23.19 0.73 -15.89	24.34 0.67 -17.19	24.07 0.67 -16.93	24.61 0.67 -17.45	27.62 0.81 -19.35	36.58 2.37 -15.21	45.35 2.71 -20.83	46.15 3.53 -16.50	46.04 4.08 -12.62	47.09 3.77 -16.62	44.72 3.40 -17.57	44.00 3.25 -18.00	42.51 3.20 -16.77	41.20 2.92 -17.86	40.96 2.81 -18.34	40.72 3.06 -15.79	43.09 3.80 -11.96	43.01 3.96 -9.28	49.19 4.41 -11.62	49.11 4.36 -12.69	39.57 3.87 -7.83	32.57 2.42 -12.21	28.85 1.33 -16.74
CE_NYC_DRP 24195	23.60 0.78 -15.78	23.19 0.72 -15.89	24.34 0.67 -17.19	24.07 0.67 -16.93	24.61 0.67 -17.45	27.62 0.82 -19.34	36.60 2.39 -15.21	45.42 2.77 -20.82	46.23 3.61 -16.50	46.10 4.14 -12.62	47.14 3.82 -16.62	44.74 3.42 -17.57	44.02 3.28 -18.00	42.57 3.27 -16.76	41.25 2.98 -17.85	40.75 2.87 -18.07	40.77 3.13 -15.78	43.14 3.86 -11.95	43.07 4.02 -9.28	49.26 4.47 -11.62	49.17 4.43 -12.69	39.54 3.85 -7.83	32.52 2.37 -12.21	28.80 1.28 -16.73
CHAFFEE___LFGE 323603	8.63 0.23 -1.35	8.21 0.28 -1.36	8.20 0.25 -1.48	8.19 0.26 -1.45	8.27 0.29 -1.50	9.47 0.35 -1.66	20.99 0.68 -1.31	24.29 0.68 -1.79	27.83 0.29 -1.42	30.78 0.35 -1.08	28.42 0.29 -1.43	25.57 0.31 -1.51	24.47 0.18 -1.55	24.03 0.05 -1.44	22.02 0.08 -1.52	21.28 0.02 -1.45	23.11 0.00 -1.24	28.14 -0.14 -0.94	30.18 -0.33 -0.73	33.64 -0.43 -0.92	32.87 -0.19 -1.00	28.32 -0.17 -0.62	18.94 0.04 -0.96	12.28 0.17 -1.32
CHATEAUG_WT_PWR 323614	6.71 -0.33 0.00	6.24 -0.33 0.00	6.16 -0.32 0.00	6.15 -0.33 0.00	6.14 -0.35 0.00	7.05 -0.41 0.00	13.04 -1.18 4.78	11.88 -1.48 8.46	11.69 -1.73 12.71	11.45 -1.97 15.92	11.42 -1.84 13.44	9.65 -1.62 12.49	9.63 -1.57 11.55	8.58 -1.56 12.41	4.56 -1.37 14.49	4.56 -1.33 13.92	4.49 -1.44 15.94	4.28 -1.78 21.27	8.31 -1.91 19.55	4.04 -2.12 27.00	4.11 -2.05 25.90	4.25 -1.78 21.84	4.57 -1.15 12.22	8.99 -0.68 1.12
CHAT_HIGH_FALL_HYD 323578	6.68 -0.36 0.00	6.21 -0.36 0.00	6.13 -0.35 0.00	6.11 -0.36 0.00	6.11 -0.38 0.00	7.02 -0.44 0.00	13.06 -1.25 4.68	11.92 -1.61 8.28	11.83 -1.85 12.44	11.64 -2.11 15.59	11.54 -2.00 13.16	9.77 -1.76 12.23	9.74 -1.71 11.31	8.71 -1.69 12.15	4.74 -1.49 14.19	4.75 -1.43 13.63	4.69 -1.57 15.61	4.59 -1.91 20.83	8.58 -2.05 19.14	4.44 -2.29 26.43	4.49 -2.21 25.35	4.56 -1.92 21.38	4.72 -1.26 11.96	8.95 -0.73 1.10
CHAUTAUQUA___LFGE 323629	8.66 0.28 -1.34	8.23 0.32 -1.35	8.22 0.28 -1.46	8.21 0.30 -1.44	8.30 0.33 -1.48	9.50 0.40 -1.64	21.12 0.83 -1.29	24.46 0.87 -1.77	28.05 0.52 -1.40	31.03 0.62 -1.07	28.67 0.56 -1.41	25.79 0.55 -1.49	24.68 0.41 -1.53	24.21 0.25 -1.42	22.17 0.25 -1.51	21.40 0.16 -1.43	23.25 0.15 -1.23	28.32 0.05 -0.93	30.38 -0.12 -0.72	33.87 -0.20 -0.91	33.08 0.03 -0.99	28.50 0.03 -0.61	19.05 0.16 -0.95	12.33 0.24 -1.30

CH_MIDHUDSON___DRP 24192	24.66 0.68 -16.95	24.28 0.64 -17.07	25.55 0.60 -18.47	25.26 0.60 -18.18	25.83 0.60 -18.74	28.95 0.72 -20.78	37.40 2.07 -16.33	46.59 2.40 -22.37	46.93 3.08 -17.72	46.41 3.52 -13.55	47.78 3.23 -17.85	45.52 2.90 -18.87	44.86 2.77 -19.33	43.28 2.75 -17.99	41.84 2.49 -18.93	40.38 2.40 -18.18	41.37 2.60 -16.89	43.38 3.22 -12.82	43.10 3.36 -9.96	49.45 3.81 -12.48	49.43 3.75 -13.63	39.48 3.20 -8.41	33.07 2.03 -13.11	29.83 1.08 -17.96
CH_MISC_IPPS 23765	24.00 0.71 -16.25	23.62 0.68 -16.36	24.82 0.64 -17.70	24.54 0.64 -17.43	25.08 0.63 -17.96	28.13 0.75 -19.92	36.84 2.18 -15.66	45.82 2.55 -21.44	46.41 3.29 -16.99	46.09 3.76 -12.99	47.28 3.47 -17.11	44.96 3.11 -18.09	44.24 2.96 -18.53	42.72 2.93 -17.25	41.30 2.65 -18.23	39.81 2.57 -17.43	40.86 2.78 -16.21	43.11 3.47 -12.30	42.90 3.57 -9.56	49.18 4.04 -11.97	49.10 3.97 -13.07	39.33 3.40 -8.07	32.68 2.17 -12.58	29.16 1.14 -17.23
CH_RES_BVR_FALLS 23983	6.20 -0.10 0.74	5.70 -0.13 0.75	5.51 -0.16 0.81	5.51 -0.17 0.79	5.50 -0.17 0.82	6.34 -0.21 0.91	20.26 -0.55 -1.82	24.67 -0.65 -3.50	31.29 -0.78 -5.95	36.32 -0.85 -7.83	32.25 -0.78 -6.33	28.88 -0.67 -5.78	27.42 -0.59 -5.26	27.76 -0.56 -5.78	26.82 -0.43 -6.83	25.98 -0.40 -6.57	29.18 -0.39 -7.70	37.63 -0.41 -10.70	39.30 -0.39 -9.91	46.51 -0.40 -13.74	44.75 -0.42 -13.11	38.69 -0.36 -11.19	23.60 -0.23 -5.90	10.45 -0.15 0.18
CH_RES_NIAGARA 23895	8.29 0.03 -1.22	7.89 0.09 -1.23	7.87 0.06 -1.33	7.87 0.08 -1.31	7.94 0.10 -1.35	9.06 0.10 -1.50	20.07 -0.11 -1.18	23.07 -0.37 -1.62	26.36 -1.05 -1.28	29.09 -1.23 -0.98	26.79 -1.20 -1.29	24.10 -1.02 -1.36	23.08 -1.07 -1.40	22.72 -1.13 -1.30	20.79 -1.00 -1.38	20.13 -0.99 -1.31	21.90 -1.09 -1.12	26.71 -1.48 -0.85	28.68 -1.76 -0.66	31.80 -2.19 -0.83	31.07 -1.89 -0.91	26.84 -1.59 -0.56	18.06 -0.75 -0.87	11.74 -0.24 -1.20
CH_RES_SYRACUSE 23985	7.87 0.05 -0.78	7.41 0.05 -0.78	7.36 0.04 -0.85	7.35 0.04 -0.83	7.40 0.05 -0.86	8.49 0.07 -0.95	20.03 0.29 -0.75	23.20 0.35 -1.03	27.23 0.29 -0.81	30.28 0.32 -0.62	27.79 0.27 -0.82	24.84 0.21 -0.86	23.84 0.20 -0.89	23.55 0.18 -0.82	21.43 0.14 -0.87	20.78 0.14 -0.83	22.76 0.15 -0.74	28.06 0.17 -0.56	30.42 0.21 -0.44	33.94 0.23 -0.55	32.85 0.19 -0.60	28.43 0.20 -0.37	18.62 0.11 -0.57	11.65 0.08 -0.79
CLINTON_WT_PWR 323605	6.71 -0.33 0.00	6.24 -0.33 0.00	6.16 -0.32 0.00	6.15 -0.33 0.00	6.14 -0.35 0.00	7.05 -0.41 0.00	13.04 -1.18 4.78	11.88 -1.48 8.46	11.69 -1.73 12.71	11.45 -1.97 15.92	11.42 -1.84 13.44	9.65 -1.62 12.49	9.63 -1.57 11.55	8.58 -1.56 12.41	4.56 -1.37 14.49	4.56 -1.33 13.92	4.49 -1.44 15.94	4.28 -1.78 21.27	8.31 -1.91 19.55	4.04 -2.12 27.00	4.11 -2.05 25.90	4.25 -1.78 21.84	4.57 -1.15 12.22	8.99 -0.68 1.12
CLINTON___LFGE 323618	6.72 -0.32 0.00	6.24 -0.33 0.00	6.17 -0.31 0.00	6.15 -0.33 0.00	6.14 -0.35 0.00	7.06 -0.40 0.00	13.14 -1.10 4.76	11.88 -1.53 8.42	11.76 -1.73 12.64	11.54 -1.97 15.84	11.44 -1.90 13.37	9.67 -1.66 12.43	9.67 -1.59 11.49	8.65 -1.56 12.34	4.65 -1.35 14.41	4.67 -1.29 13.85	4.62 -1.40 15.85	4.51 -1.67 21.16	8.54 -1.79 19.45	4.32 -1.99 26.85	4.38 -1.92 25.76	4.48 -1.67 21.72	4.66 -1.13 12.15	8.97 -0.70 1.11
COLONIE_LFGE___ 323577	28.05 0.36 -20.65	27.71 0.34 -20.80	29.30 0.32 -22.50	28.96 0.33 -22.15	29.65 0.33 -22.83	33.17 0.40 -25.31	40.10 1.01 -20.09	50.53 1.11 -27.59	49.64 1.41 -22.10	48.02 1.52 -17.16	50.33 1.33 -22.29	48.44 1.19 -23.49	47.88 1.11 -24.02	46.05 1.08 -22.42	44.19 0.98 -22.79	43.49 0.97 -22.71	44.09 1.05 -21.17	45.08 1.31 -16.44	44.18 1.52 -12.89	51.13 1.72 -16.25	51.32 1.67 -17.60	40.36 1.39 -11.10	35.29 0.93 -16.42	33.13 0.49 -21.86
CORNELL_____ 23752	8.72 0.15 -1.53	8.26 0.14 -1.54	8.27 0.12 -1.67	8.24 0.12 -1.64	8.32 0.14 -1.69	9.51 0.18 -1.88	21.06 0.59 -1.47	24.61 0.76 -2.02	28.51 0.78 -1.60	31.44 0.88 -1.22	29.11 0.80 -1.61	26.15 0.69 -1.70	25.13 0.64 -1.75	24.78 0.61 -1.62	22.65 0.51 -1.72	21.92 0.47 -1.64	24.06 0.61 -1.58	29.27 0.74 -1.20	31.57 0.86 -0.93	35.32 0.99 -1.17	34.23 0.90 -1.27	29.40 0.75 -0.79	19.63 0.47 -1.22	12.72 0.26 -1.68
COXSACKIE___GT 23611	25.01 0.59 -17.38	24.66 0.58 -17.51	25.96 0.55 -18.94	25.67 0.54 -18.65	26.25 0.55 -19.22	29.39 0.63 -21.31	37.48 1.73 -16.75	46.75 1.99 -22.94	46.96 2.67 -18.17	46.23 2.99 -13.90	47.76 2.75 -18.31	45.60 2.49 -19.35	44.92 2.34 -19.83	43.29 2.30 -18.45	41.77 2.08 -19.26	40.49 2.04 -18.64	41.34 2.12 -17.35	43.21 2.71 -13.16	42.71 2.71 -10.23	49.06 3.08 -12.81	49.03 2.98 -13.99	39.03 2.54 -8.63	33.17 1.78 -13.46	30.11 0.88 -18.44
CRESCENT___HYD 24018	28.05 0.36 -20.65	27.71 0.34 -20.80	29.30 0.32 -22.50	28.96 0.33 -22.15	29.65 0.33 -22.83	33.17 0.40 -25.31	40.10 1.01 -20.09	50.53 1.11 -27.59	49.64 1.41 -22.10	48.02 1.52 -17.16	50.33 1.33 -22.29	48.44 1.19 -23.49	47.88 1.11 -24.02	46.05 1.08 -22.42	44.19 0.98 -22.79	43.49 0.97 -22.71	44.09 1.05 -21.17	45.08 1.31 -16.44	44.18 1.52 -12.89	51.13 1.72 -16.25	51.32 1.67 -17.60	40.36 1.39 -11.10	35.29 0.93 -16.42	33.13 0.49 -21.86
CRUCIBLE_METL_DRP 24180	7.87 0.05 -0.78	7.41 0.05 -0.78	7.36 0.04 -0.85	7.35 0.04 -0.83	7.40 0.05 -0.86	8.49 0.07 -0.95	20.03 0.29 -0.75	23.20 0.35 -1.03	27.23 0.29 -0.81	30.28 0.32 -0.62	27.79 0.27 -0.82	24.84 0.21 -0.86	23.84 0.20 -0.89	23.55 0.18 -0.82	21.43 0.14 -0.87	20.78 0.14 -0.83	22.76 0.15 -0.74	28.06 0.17 -0.56	30.42 0.21 -0.44	33.94 0.23 -0.55	32.85 0.19 -0.60	28.43 0.20 -0.37	18.62 0.11 -0.57	11.65 0.08 -0.79
DANC___LFGE 323619	6.68 -0.36 0.00	6.23 -0.34 0.00	6.13 -0.35 0.00	6.13 -0.35 0.00	6.16 -0.33 0.00	7.10 -0.37 0.00	17.25 -0.85 0.89	19.48 -0.76 1.58	22.68 -1.07 2.37	25.16 -1.20 2.97	23.17 -1.01 2.51	20.47 -0.95 2.33	19.70 -0.89 2.16	19.35 -0.88 2.32	16.81 -0.90 2.71	16.31 -0.89 2.60	17.93 -0.96 2.98	22.16 -1.20 3.97	24.93 -1.19 3.65	26.99 -1.13 5.04	25.93 -1.28 4.84	22.53 -1.25 4.08	14.81 -0.84 2.28	10.01 -0.56 0.21
DANSKAMMER___1 23586	24.00 0.71 -16.25	23.62 0.68 -16.36	24.82 0.64 -17.70	24.54 0.64 -17.43	25.08 0.63 -17.96	28.13 0.75 -19.92	36.84 2.18 -15.66	45.82 2.55 -21.44	46.41 3.29 -16.99	46.09 3.76 -12.99	47.28 3.47 -17.11	44.96 3.11 -18.09	44.24 2.96 -18.53	42.72 2.93 -17.25	41.30 2.65 -18.23	39.81 2.57 -17.43	40.86 2.78 -16.21	43.11 3.47 -12.30	42.90 3.57 -9.56	49.18 4.04 -11.97	49.10 3.97 -13.07	39.33 3.40 -8.07	32.68 2.17 -12.58	29.16 1.14 -17.23
DANSKAMMER___2 23589	24.00 0.71 -16.25	23.62 0.68 -16.36	24.82 0.64 -17.70	24.54 0.64 -17.43	25.08 0.63 -17.96	28.13 0.75 -19.92	36.84 2.18 -15.66	45.82 2.55 -21.44	46.41 3.29 -16.99	46.09 3.76 -12.99	47.28 3.47 -17.11	44.96 3.11 -18.09	44.24 2.96 -18.53	42.72 2.93 -17.25	41.30 2.65 -18.23	39.81 2.57 -17.43	40.86 2.78 -16.21	43.11 3.47 -12.30	42.90 3.57 -9.56	49.18 4.04 -11.97	49.10 3.97 -13.07	39.33 3.40 -8.07	32.68 2.17 -12.58	29.16 1.14 -17.23

DANSKAMMER___3 23590	24.00 0.71 -16.25	23.62 0.68 -16.36	24.82 0.64 -17.70	24.54 0.64 -17.43	25.08 0.63 -17.96	28.13 0.75 -19.92	36.84 2.18 -15.66	45.82 2.55 -21.44	46.41 3.29 -16.99	46.09 3.76 -12.99	47.28 3.47 -17.11	44.96 3.11 -18.09	44.24 2.96 -18.53	42.72 2.93 -17.25	41.30 2.65 -18.23	39.81 2.57 -17.43	40.86 2.78 -16.21	43.11 3.47 -12.30	42.90 3.57 -9.56	49.18 4.04 -11.97	49.10 3.97 -13.07	39.33 3.40 -8.07	32.68 2.17 -12.58	29.16 1.14 -17.23
DANSKAMMER___4 23591	24.00 0.71 -16.25	23.62 0.68 -16.36	24.82 0.64 -17.70	24.54 0.64 -17.43	25.08 0.63 -17.96	28.13 0.75 -19.92	36.84 2.18 -15.66	45.82 2.55 -21.44	46.41 3.29 -16.99	46.09 3.76 -12.99	47.28 3.47 -17.11	44.96 3.11 -18.09	44.24 2.96 -18.53	42.72 2.93 -17.25	41.30 2.65 -18.23	39.81 2.57 -17.43	40.86 2.78 -16.21	43.11 3.47 -12.30	42.90 3.57 -9.56	49.18 4.04 -11.97	49.10 3.97 -13.07	39.33 3.40 -8.07	32.68 2.17 -12.58	29.16 1.14 -17.23
DANSKAMMER___DIESEL 23592	24.00 0.71 -16.25	23.62 0.68 -16.36	24.82 0.64 -17.70	24.54 0.64 -17.43	25.08 0.63 -17.96	28.13 0.75 -19.92	36.84 2.18 -15.66	45.82 2.55 -21.44	46.41 3.29 -16.99	46.09 3.76 -12.99	47.28 3.47 -17.11	44.96 3.11 -18.09	44.24 2.96 -18.53	42.72 2.93 -17.25	41.30 2.65 -18.23	39.81 2.57 -17.43	40.86 2.78 -16.21	43.11 3.47 -12.30	42.90 3.57 -9.56	49.18 4.04 -11.97	49.10 3.97 -13.07	39.33 3.40 -8.07	32.68 2.17 -12.58	29.16 1.14 -17.23
DASHVILLE___HYD 23610	23.91 0.68 -16.20	23.52 0.64 -16.32	24.72 0.60 -17.65	24.45 0.60 -17.38	25.00 0.60 -17.91	28.03 0.71 -19.86	36.64 2.03 -15.61	45.56 2.36 -21.38	46.12 3.06 -16.94	45.79 3.49 -12.96	46.99 3.23 -17.06	44.69 2.90 -18.03	44.00 2.77 -18.48	42.49 2.75 -17.20	41.06 2.49 -18.15	39.60 2.42 -17.37	40.65 2.56 -16.22	42.84 3.20 -12.31	42.61 3.27 -9.56	48.85 3.71 -11.98	48.79 3.65 -13.08	39.08 3.15 -8.07	32.53 2.01 -12.58	29.08 1.06 -17.24
DELAWARE___LFGE 323621	11.91 0.20 -4.67	11.46 0.19 -4.70	11.73 0.17 -5.09	11.66 0.17 -5.01	11.84 0.18 -5.16	13.42 0.23 -5.72	24.26 0.76 -4.50	28.92 0.94 -6.16	32.05 1.05 -4.88	34.25 1.17 -3.73	32.69 1.07 -4.92	29.88 0.93 -5.20	28.94 0.86 -5.33	28.36 0.86 -4.96	26.42 0.73 -5.27	25.51 0.69 -5.01	26.85 0.90 -4.08	31.58 1.15 -3.10	33.43 1.25 -2.41	37.63 1.46 -3.02	36.76 1.41 -3.29	31.04 1.14 -2.03	21.79 0.68 -3.17	15.49 0.37 -4.34
DOGLEVILLE___HYD 23807	7.13 0.44 0.36	6.62 0.41 0.36	6.47 0.38 0.39	6.47 0.38 0.38	6.48 0.38 0.40	7.46 0.44 0.44	20.01 1.14 0.13	23.03 1.31 0.10	27.86 1.54 -0.19	31.46 1.70 -0.42	28.49 1.57 -0.22	25.31 1.40 -0.16	24.19 1.34 -0.10	24.07 1.35 -0.17	21.90 1.22 -0.25	21.21 1.17 -0.23	23.53 1.31 -0.35	29.65 1.64 -0.67	32.24 1.82 -0.66	36.15 2.06 -0.93	34.87 1.96 -0.86	30.36 1.70 -0.79	19.30 1.09 -0.27	11.13 0.67 0.33
DUNKIRK___1 23563	8.64 0.27 -1.34	8.22 0.30 -1.35	8.20 0.27 -1.46	8.20 0.29 -1.43	8.29 0.32 -1.48	9.49 0.39 -1.64	21.08 0.80 -1.29	24.41 0.83 -1.76	27.99 0.47 -1.40	30.96 0.56 -1.07	28.61 0.51 -1.41	25.72 0.47 -1.49	24.61 0.34 -1.52	24.16 0.20 -1.42	22.12 0.20 -1.50	21.36 0.12 -1.43	23.20 0.11 -1.22	28.27 0.00 -0.93	30.32 -0.18 -0.72	33.80 -0.27 -0.90	33.01 -0.03 -0.99	28.45 -0.03 -0.61	19.02 0.13 -0.95	12.30 0.22 -1.30
DUNKIRK___2 23564	8.64 0.27 -1.34	8.22 0.30 -1.35	8.20 0.27 -1.46	8.20 0.29 -1.43	8.29 0.32 -1.48	9.49 0.39 -1.64	21.08 0.80 -1.29	24.41 0.83 -1.76	27.99 0.47 -1.40	30.96 0.56 -1.07	28.61 0.51 -1.41	25.72 0.47 -1.49	24.61 0.34 -1.52	24.16 0.20 -1.42	22.12 0.20 -1.50	21.36 0.12 -1.43	23.20 0.11 -1.22	28.27 0.00 -0.93	30.32 -0.18 -0.72	33.80 -0.27 -0.90	33.01 -0.03 -0.99	28.45 -0.03 -0.61	19.02 0.13 -0.95	12.30 0.22 -1.30
DUNKIRK___3 23565	8.60 0.23 -1.32	8.18 0.28 -1.33	8.16 0.24 -1.44	8.16 0.26 -1.42	8.24 0.29 -1.46	9.43 0.35 -1.62	20.96 0.68 -1.28	24.25 0.68 -1.75	27.77 0.26 -1.38	30.72 0.32 -1.06	28.36 0.27 -1.39	25.52 0.29 -1.47	24.42 0.16 -1.51	23.97 0.02 -1.40	21.97 0.06 -1.49	21.21 -0.02 -1.42	23.04 -0.04 -1.21	28.07 -0.19 -0.92	30.13 -0.36 -0.72	33.56 -0.50 -0.90	32.78 -0.26 -0.98	28.25 -0.22 -0.60	18.90 0.02 -0.94	12.24 0.16 -1.29
DUNKIRK___4 23566	8.60 0.23 -1.32	8.18 0.28 -1.33	8.16 0.24 -1.44	8.16 0.26 -1.42	8.24 0.29 -1.46	9.43 0.35 -1.62	20.96 0.68 -1.28	24.25 0.68 -1.75	27.77 0.26 -1.38	30.72 0.32 -1.06	28.36 0.27 -1.39	25.52 0.29 -1.47	24.42 0.16 -1.51	23.97 0.02 -1.40	21.97 0.06 -1.49	21.21 -0.02 -1.42	23.04 -0.04 -1.21	28.07 -0.19 -0.92	30.13 -0.36 -0.72	33.56 -0.50 -0.90	32.78 -0.26 -0.98	28.25 -0.22 -0.60	18.90 0.02 -0.94	12.24 0.16 -1.29
DUNWOODS_138_KV_38W08_REV_LBMP_I 345000	23.56 0.75 -15.78	23.15 0.69 -15.89	24.31 0.64 -17.19	24.05 0.64 -16.93	24.58 0.64 -17.45	27.59 0.78 -19.34	36.48 2.28 -15.21	45.29 2.64 -20.82	46.02 3.39 -16.50	45.83 3.87 -12.62	46.90 3.58 -16.62	44.53 3.21 -17.57	43.82 3.07 -18.00	42.36 3.07 -16.75	41.00 2.78 -17.81	39.39 2.67 -16.91	40.53 2.93 -15.73	42.88 3.61 -11.94	42.83 3.78 -9.28	49.06 4.28 -11.62	48.94 4.20 -12.69	39.32 3.62 -7.83	32.37 2.22 -12.21	28.71 1.20 -16.73
E.WALDEN_115_KV_TR_1_REV_LBMP_G 345009	23.14 0.66 -15.44	22.75 0.62 -15.55	23.89 0.58 -16.83	23.63 0.58 -16.57	24.14 0.58 -17.07	27.09 0.70 -18.93	35.91 2.03 -14.88	44.58 2.38 -20.38	45.33 3.06 -16.15	45.18 3.49 -12.35	46.17 3.20 -16.26	43.82 2.87 -17.19	43.12 2.75 -17.62	41.66 2.73 -16.39	40.25 2.47 -17.36	38.74 2.38 -16.56	39.87 2.58 -15.42	42.23 3.20 -11.70	42.17 3.30 -9.09	48.29 3.75 -11.39	48.18 3.68 -12.44	38.72 3.18 -7.68	31.89 1.99 -11.96	28.24 1.06 -16.39
E179THST_138_KV_TB4_REV_LBMP_J 345001	23.62 0.80 -15.78	23.19 0.72 -15.89	24.33 0.66 -17.19	24.06 0.65 -16.93	24.59 0.65 -17.45	27.57 0.77 -19.35	36.48 2.28 -15.20	45.24 2.60 -20.82	46.01 3.39 -16.49	45.88 3.93 -12.61	46.94 3.63 -16.61	44.57 3.25 -17.56	43.88 3.14 -17.99	42.37 3.09 -16.74	41.04 2.82 -17.80	39.45 2.71 -16.93	40.55 2.95 -15.73	42.93 3.66 -11.93	42.85 3.81 -9.27	49.02 4.25 -11.61	48.90 4.17 -12.68	39.46 3.76 -7.83	32.54 2.39 -12.21	28.82 1.30 -16.74
EAST HAMPTON___GT 23717	24.41 1.60 -15.78	23.88 1.42 -15.89	24.91 1.24 -17.20	24.69 1.28 -16.93	25.19 1.25 -17.45	28.56 1.76 -19.34	39.19 4.94 -15.25	48.28 5.63 -20.83	49.05 6.43 -16.50	48.94 6.98 -12.62	50.19 6.86 -16.62	47.03 5.70 -17.57	46.16 5.41 -18.00	44.61 5.32 -16.75	43.33 5.10 -17.81	41.53 4.79 -16.93	42.92 5.31 -15.73	45.27 5.99 -11.94	45.84 6.79 -9.28	54.11 9.32 -11.63	53.93 9.17 -12.71	42.99 7.30 -7.83	34.68 4.38 -12.36	30.39 2.65 -16.95
EAST RIVER___6 23660	23.59 0.77 -15.78	23.17 0.70 -15.89	24.32 0.65 -17.19	24.05 0.65 -16.93	24.59 0.65 -17.45	27.60 0.80 -19.34	36.54 2.34 -15.21	45.40 2.75 -20.82	46.20 3.58 -16.50	46.07 4.11 -12.62	47.11 3.79 -16.62	44.72 3.40 -17.57	44.00 3.25 -18.00	42.55 3.25 -16.76	41.23 2.96 -17.85	40.79 2.85 -18.13	40.75 3.10 -15.78	43.12 3.83 -11.95	43.04 3.99 -9.28	49.23 4.44 -11.62	49.14 4.39 -12.69	39.51 3.82 -7.83	32.48 2.33 -12.21	28.77 1.26 -16.73

EAST_RIVER___7 23524	23.59 0.77 -15.78	23.17 0.70 -15.89	24.32 0.65 -17.19	24.05 0.65 -16.93	24.59 0.65 -17.45	27.60 0.80 -19.34	36.54 2.34 -15.21	45.40 2.75 -20.82	46.20 3.58 -16.50	46.07 4.11 -12.62	47.11 3.79 -16.62	44.72 3.40 -17.57	44.00 3.25 -18.00	42.55 3.25 -16.76	41.23 2.96 -17.85	40.79 2.85 -18.13	40.75 3.10 -15.78	43.12 3.83 -11.95	43.04 3.99 -9.28	49.23 4.44 -11.62	49.14 4.39 -12.69	39.51 3.82 -7.83	32.48 2.33 -12.21	28.77 1.26 -16.73
EASTVIEW_138_KV_38W32_REV_LBMP_I 345002	23.51 0.72 -15.75	23.10 0.66 -15.86	24.26 0.62 -17.16	23.99 0.62 -16.89	24.52 0.62 -17.41	27.52 0.75 -19.31	36.38 2.20 -15.18	45.16 2.55 -20.78	45.88 3.29 -16.47	45.69 3.76 -12.60	46.73 3.45 -16.59	44.37 3.09 -17.53	43.67 2.96 -17.96	42.19 2.93 -16.72	40.86 2.67 -17.77	39.26 2.57 -16.88	40.37 2.80 -15.70	42.72 3.47 -11.92	42.66 3.63 -9.26	48.87 4.11 -11.60	48.76 4.04 -12.67	39.16 3.48 -7.82	32.26 2.13 -12.18	28.63 1.15 -16.70
EAST_HAMPTON___DIESEL 23722	24.41 1.60 -15.78	23.88 1.42 -15.89	24.92 1.24 -17.20	24.69 1.28 -16.93	25.19 1.25 -17.45	28.56 1.76 -19.34	39.21 4.96 -15.25	48.28 5.63 -20.83	49.05 6.43 -16.50	48.94 6.98 -12.62	50.19 6.86 -16.62	47.03 5.70 -17.57	46.19 5.44 -18.00	44.61 5.32 -16.75	43.35 5.12 -17.81	41.53 4.79 -16.93	42.92 5.31 -15.73	45.29 6.01 -11.94	45.84 6.79 -9.28	54.11 9.32 -11.63	53.93 9.17 -12.71	43.02 7.33 -7.83	34.68 4.38 -12.36	30.39 2.65 -16.95
EAST_RIVER___1 323558	23.60 0.78 -15.78	23.19 0.72 -15.89	24.34 0.67 -17.19	24.07 0.67 -16.93	24.61 0.67 -17.45	27.62 0.82 -19.34	36.60 2.39 -15.21	45.42 2.77 -20.82	46.23 3.61 -16.50	46.10 4.14 -12.62	47.14 3.82 -16.62	44.74 3.42 -17.57	44.02 3.28 -18.00	42.57 3.27 -16.76	41.25 2.98 -17.85	40.75 2.87 -18.07	40.77 3.13 -15.78	43.14 3.86 -11.95	43.07 4.02 -9.28	49.26 4.47 -11.62	49.17 4.43 -12.69	39.54 3.85 -7.83	32.52 2.37 -12.21	28.80 1.28 -16.73
EAST_RIVER___2 323559	23.59 0.77 -15.78	23.17 0.70 -15.89	24.32 0.65 -17.19	24.05 0.65 -16.93	24.59 0.65 -17.45	27.60 0.80 -19.34	36.54 2.34 -15.21	45.40 2.75 -20.82	46.20 3.58 -16.50	46.07 4.11 -12.62	47.11 3.79 -16.62	44.72 3.40 -17.57	44.00 3.25 -18.00	42.55 3.25 -16.76	41.23 2.96 -17.85	40.79 2.85 -18.13	40.75 3.10 -15.78	43.12 3.83 -11.95	43.04 3.99 -9.28	49.23 4.44 -11.62	49.14 4.39 -12.69	39.51 3.82 -7.83	32.48 2.33 -12.21	28.77 1.26 -16.73
EAST___DELAWARE_HYD 23607	20.89 0.63 -13.22	20.48 0.59 -13.32	21.44 0.56 -14.40	21.21 0.55 -14.18	21.66 0.55 -14.62	24.34 0.67 -16.21	33.70 1.96 -12.74	41.58 2.31 -17.45	42.90 2.95 -13.82	43.26 3.34 -10.57	43.72 3.10 -13.92	41.23 2.75 -14.72	40.44 2.61 -15.08	39.17 2.59 -14.03	37.62 2.35 -14.86	36.26 2.28 -14.18	37.86 2.38 -13.61	40.64 2.98 -10.33	40.86 3.07 -8.02	46.72 3.51 -10.05	46.46 3.43 -10.97	37.56 2.93 -6.77	30.34 1.85 -10.56	26.22 0.97 -14.47
ELEC_TRO_TEK 24086	23.71 0.87 -15.80	23.24 0.76 -15.91	24.32 0.64 -17.20	24.06 0.65 -16.93	24.59 0.64 -17.45	27.75 0.92 -19.37	37.23 2.62 -15.61	45.55 2.90 -20.83	46.18 3.55 -16.50	45.95 3.99 -12.62	47.09 3.77 -16.62	44.58 3.25 -17.57	43.85 3.09 -18.00	42.36 3.07 -16.75	41.33 3.10 -17.81	39.75 3.01 -16.93	40.88 3.28 -15.73	42.75 3.47 -11.94	42.86 3.81 -9.28	49.57 4.78 -11.63	49.47 4.71 -12.70	39.78 4.07 -7.85	33.93 2.55 -13.44	30.66 1.40 -18.48
ELLENBURG_WT_PWR 323604	6.71 -0.33 0.00	6.24 -0.33 0.00	6.16 -0.32 0.00	6.15 -0.33 0.00	6.14 -0.35 0.00	7.05 -0.41 0.00	13.04 -1.18 4.78	11.88 -1.48 8.46	11.69 -1.73 12.71	11.45 -1.97 15.92	11.42 -1.84 13.44	9.65 -1.62 12.49	9.63 -1.57 11.55	8.58 -1.56 12.41	4.56 -1.37 14.49	4.56 -1.33 13.92	4.49 -1.44 15.94	4.28 -1.78 21.27	8.31 -1.91 19.55	4.04 -2.12 27.00	4.11 -2.05 25.90	4.25 -1.78 21.84	4.57 -1.15 12.22	8.99 -0.68 1.12
ELM_ST_23_KV_LD_REV_LBMP_A 345012	8.49 0.15 -1.30	8.08 0.20 -1.31	8.07 0.17 -1.41	8.06 0.19 -1.39	8.14 0.21 -1.43	9.30 0.25 -1.59	20.65 0.40 -1.25	23.84 0.31 -1.71	27.33 -0.16 -1.36	30.20 -0.17 -1.04	27.85 -0.21 -1.37	25.06 -0.14 -1.44	23.98 -0.25 -1.48	23.56 -0.36 -1.38	21.59 -0.29 -1.46	20.88 -0.32 -1.39	22.69 -0.37 -1.19	27.64 -0.60 -0.90	29.67 -0.80 -0.70	32.98 -1.06 -0.88	32.22 -0.80 -0.96	27.79 -0.67 -0.59	18.61 -0.25 -0.92	12.07 0.02 -1.27
EMPIRE_CC_1 323656	27.70 0.35 -20.31	27.35 0.33 -20.46	28.92 0.32 -22.13	28.59 0.32 -21.79	29.27 0.32 -22.46	32.73 0.37 -24.90	39.27 0.70 -19.57	49.41 0.78 -26.80	48.41 1.05 -21.24	46.73 1.14 -16.24	49.13 1.04 -21.39	47.29 0.93 -22.61	46.78 0.86 -23.17	44.96 0.86 -21.56	42.78 0.78 -21.58	42.34 0.75 -21.78	42.87 0.81 -20.19	43.67 1.01 -15.32	42.81 1.13 -11.90	49.33 1.26 -14.91	49.56 1.22 -16.28	38.97 1.06 -10.05	34.55 0.95 -15.66	32.75 0.50 -21.46
EMPIRE_CC_2 323658	27.70 0.35 -20.31	27.35 0.33 -20.46	28.92 0.32 -22.13	28.59 0.32 -21.79	29.27 0.32 -22.46	32.73 0.37 -24.90	39.27 0.70 -19.57	49.41 0.78 -26.80	48.41 1.05 -21.24	46.73 1.14 -16.24	49.13 1.04 -21.39	47.29 0.93 -22.61	46.78 0.86 -23.17	44.96 0.86 -21.56	42.78 0.78 -21.58	42.34 0.75 -21.78	42.87 0.81 -20.19	43.67 1.01 -15.32	42.81 1.13 -11.90	49.33 1.26 -14.91	49.56 1.22 -16.28	38.97 1.06 -10.05	34.55 0.95 -15.66	32.75 0.50 -21.46
ERIE_WT_PWR 323693	8.56 0.20 -1.31	8.14 0.24 -1.32	8.12 0.21 -1.43	8.12 0.23 -1.41	8.20 0.25 -1.45	9.38 0.31 -1.61	20.82 0.55 -1.27	24.06 0.50 -1.73	27.58 0.08 -1.37	30.48 0.09 -1.05	28.14 0.05 -1.38	25.29 0.07 -1.46	24.23 -0.02 -1.50	23.78 -0.16 -1.40	21.79 -0.10 -1.48	21.08 -0.14 -1.41	22.90 -0.18 -1.21	27.89 -0.36 -0.92	29.92 -0.57 -0.71	33.32 -0.73 -0.89	32.55 -0.48 -0.97	28.05 -0.42 -0.60	18.79 -0.09 -0.94	12.17 0.11 -1.28
ETNA_115_KV_TB1_REV_LBMP_C 345029	8.66 0.13 -1.49	8.20 0.13 -1.50	8.21 0.11 -1.62	8.19 0.11 -1.60	8.27 0.13 -1.65	9.45 0.16 -1.83	20.99 0.55 -1.44	24.49 0.70 -1.97	28.41 0.73 -1.56	31.32 0.79 -1.19	28.99 0.72 -1.57	26.03 0.62 -1.66	25.02 0.57 -1.70	24.67 0.54 -1.58	22.54 0.45 -1.68	21.84 0.44 -1.60	23.98 0.55 -1.56	29.17 0.65 -1.18	31.46 0.77 -0.92	35.21 0.90 -1.15	34.15 0.83 -1.26	29.31 0.67 -0.78	19.56 0.41 -1.21	12.68 0.24 -1.66
E_CANADA_CAP_HY 24051	37.39 -0.73 -31.08	37.21 -0.67 -31.31	39.64 -0.71 -33.87	39.13 -0.70 -33.35	40.20 -0.66 -34.37	44.92 -0.65 -38.11	48.31 -0.65 -29.95	62.32 -0.52 -41.02	57.79 -0.84 -32.50	53.09 -1.11 -24.86	58.32 -1.12 -32.74	57.22 -1.14 -34.60	56.98 -1.23 -35.46	54.23 -1.31 -33.00	53.04 -1.31 -33.93	51.96 -1.19 -33.34	51.01 -1.16 -30.30	49.18 -1.15 -23.00	46.72 -0.92 -17.87	54.88 -0.66 -22.38	55.31 -1.19 -24.44	41.55 -1.39 -15.08	40.12 -1.33 -23.51	42.08 -0.92 -32.22
E_CANADA_MHWK_HY 24050	7.13 0.44 0.36	6.62 0.41 0.36	6.47 0.38 0.39	6.47 0.38 0.38	6.48 0.38 0.40	7.46 0.44 0.44	20.01 1.14 0.13	23.03 1.31 0.10	27.86 1.54 -0.19	31.46 1.70 -0.42	28.49 1.57 -0.22	25.31 1.40 -0.16	24.19 1.34 -0.10	24.07 1.35 -0.17	21.90 1.22 -0.25	21.21 1.17 -0.23	23.53 1.31 -0.35	29.65 1.64 -0.67	32.24 1.82 -0.66	36.15 2.06 -0.93	34.87 1.96 -0.86	30.36 1.70 -0.79	19.30 1.09 -0.27	11.13 0.67 0.33

E_FISHKILL___LBMP 23776	24.06 0.64 -16.37	23.66 0.60 -16.49	24.88 0.56 -17.84	24.61 0.56 -17.57	25.16 0.56 -18.11	28.22 0.68 -20.08	36.74 1.96 -15.78	45.70 2.27 -21.61	46.15 2.90 -17.12	45.75 3.31 -13.10	46.99 3.04 -17.25	44.69 2.71 -18.23	44.02 2.59 -18.68	42.50 2.57 -17.38	41.25 2.35 -18.49	39.63 2.26 -17.57	40.66 2.47 -16.32	42.76 3.03 -12.39	42.61 3.22 -9.62	48.83 3.61 -12.06	48.78 3.56 -13.16	39.05 3.07 -8.12	32.50 1.90 -12.66	29.15 1.01 -17.35
FAR ROCKAWAY___4 23548	23.86 0.99 -15.83	23.37 0.86 -15.94	24.42 0.74 -17.20	24.16 0.74 -16.94	24.69 0.74 -17.45	27.91 1.06 -19.39	38.03 2.94 -16.08	45.97 3.32 -20.83	46.68 4.05 -16.50	46.51 4.55 -12.62	47.59 4.27 -16.62	45.03 3.70 -17.57	44.28 3.53 -18.00	42.79 3.49 -16.75	41.72 3.49 -17.81	40.12 3.39 -16.93	41.30 3.70 -15.73	43.24 3.96 -11.94	43.43 4.38 -9.28	50.26 5.47 -11.63	50.18 5.42 -12.70	40.40 4.65 -7.88	35.69 2.87 -14.88	32.87 1.59 -20.50
FARRAGUT_138_KV_32071_REV_LBMP_J 345003	23.61 0.79 -15.78	23.19 0.72 -15.89	24.34 0.67 -17.19	24.07 0.67 -16.93	24.61 0.67 -17.45	27.63 0.82 -19.34	36.60 2.39 -15.21	45.44 2.79 -20.82	46.23 3.61 -16.50	46.10 4.14 -12.62	47.14 3.82 -16.62	44.74 3.42 -17.57	44.05 3.30 -18.00	42.57 3.27 -16.76	41.25 2.98 -17.85	40.81 2.87 -18.13	40.80 3.15 -15.78	43.15 3.86 -11.95	43.07 4.02 -9.28	49.26 4.47 -11.62	49.17 4.43 -12.69	39.57 3.87 -7.83	32.52 2.37 -12.21	28.80 1.28 -16.73
FARRAGUT_138_KV_38B01_REV_LBMP_J 345016	23.61 0.79 -15.78	23.19 0.72 -15.89	24.34 0.67 -17.19	24.07 0.67 -16.93	24.61 0.67 -17.45	27.63 0.82 -19.34	36.60 2.39 -15.21	45.44 2.79 -20.82	46.23 3.61 -16.50	46.10 4.14 -12.62	47.14 3.82 -16.62	44.74 3.42 -17.57	44.02 3.28 -18.00	42.57 3.27 -16.76	41.25 2.98 -17.85	40.81 2.87 -18.13	40.78 3.13 -15.78	43.15 3.86 -11.95	43.07 4.02 -9.28	49.26 4.47 -11.62	49.17 4.43 -12.69	39.57 3.87 -7.83	32.52 2.37 -12.21	28.80 1.28 -16.73
FARRAGUT_138_KV_38M12_REV_LBMP_J 345017	23.60 0.78 -15.78	23.18 0.72 -15.89	24.34 0.67 -17.19	24.07 0.66 -16.93	24.60 0.66 -17.45	27.62 0.81 -19.34	36.58 2.37 -15.21	45.42 2.77 -20.82	46.20 3.58 -16.50	46.07 4.11 -12.62	47.11 3.79 -16.62	44.72 3.40 -17.57	44.00 3.25 -18.00	42.55 3.25 -16.76	41.23 2.96 -17.85	40.79 2.85 -18.13	40.75 3.10 -15.78	43.12 3.83 -11.95	43.04 3.99 -9.28	49.23 4.44 -11.62	49.14 4.39 -12.69	39.51 3.82 -7.83	32.50 2.35 -12.21	28.78 1.27 -16.73
FARRAGUT___LBMP 323566	23.59 0.77 -15.78	23.17 0.71 -15.89	24.33 0.66 -17.19	24.07 0.66 -16.93	24.59 0.66 -17.45	27.61 0.81 -19.34	36.56 2.36 -15.21	45.40 2.75 -20.82	46.18 3.55 -16.50	46.04 4.08 -12.62	47.09 3.77 -16.62	44.69 3.37 -17.57	43.98 3.23 -18.00	42.53 3.22 -16.76	41.21 2.94 -17.85	40.77 2.83 -18.13	40.73 3.08 -15.78	43.09 3.80 -11.95	43.01 3.96 -9.28	49.19 4.41 -11.62	49.10 4.36 -12.69	39.51 3.82 -7.83	32.50 2.35 -12.21	28.78 1.27 -16.73
FENNER___WINDPWR 24204	7.56 0.11 -0.40	7.08 0.10 -0.41	7.01 0.09 -0.44	7.00 0.09 -0.43	7.04 0.10 -0.45	8.09 0.13 -0.50	19.84 0.46 -0.39	22.97 0.61 -0.53	27.17 0.63 -0.42	30.34 0.68 -0.32	27.77 0.64 -0.43	24.75 0.55 -0.45	23.71 0.50 -0.46	23.49 0.52 -0.43	21.26 0.41 -0.44	20.62 0.38 -0.43	22.70 0.44 -0.39	28.15 0.52 -0.30	30.63 0.63 -0.23	34.21 0.76 -0.29	33.05 0.67 -0.32	28.59 0.53 -0.19	18.55 0.30 -0.30	11.36 0.16 -0.42
FIBERTEK___ENERGY 23856	7.87 0.05 -0.78	7.41 0.05 -0.78	7.36 0.04 -0.85	7.35 0.04 -0.83	7.40 0.05 -0.86	8.49 0.07 -0.95	20.03 0.29 -0.75	23.20 0.35 -1.03	27.23 0.29 -0.81	30.28 0.32 -0.62	27.79 0.27 -0.82	24.84 0.21 -0.86	23.84 0.20 -0.89	23.55 0.18 -0.82	21.43 0.14 -0.87	20.78 0.14 -0.83	22.76 0.15 -0.74	28.06 0.17 -0.56	30.42 0.21 -0.44	33.94 0.23 -0.55	32.85 0.19 -0.60	28.43 0.20 -0.37	18.62 0.11 -0.57	11.65 0.08 -0.79
FITZPATRICK____ 23598	7.41 -0.11 -0.47	6.96 -0.09 -0.48	6.90 -0.09 -0.52	6.90 -0.09 -0.51	6.93 -0.08 -0.52	7.96 -0.08 -0.58	19.27 -0.19 -0.46	22.19 -0.26 -0.63	26.20 -0.42 -0.50	29.25 -0.47 -0.38	26.75 -0.45 -0.50	23.88 -0.40 -0.53	22.90 -0.39 -0.54	22.66 -0.38 -0.50	20.57 -0.37 -0.52	19.96 -0.36 -0.51	21.93 -0.39 -0.46	27.22 -0.46 -0.35	29.56 -0.48 -0.27	32.93 -0.56 -0.34	31.88 -0.55 -0.37	27.62 -0.47 -0.23	18.00 -0.29 -0.35	11.11 -0.16 -0.48
FORGEBRK_115_KV_TR1_2_REV_LBMP_G 345010	24.07 0.73 -16.31	23.69 0.69 -16.43	24.89 0.65 -17.77	24.62 0.64 -17.50	25.17 0.64 -18.03	28.22 0.77 -19.99	36.94 2.22 -15.72	45.94 2.60 -21.52	46.52 3.34 -17.05	46.20 3.81 -13.04	47.40 3.52 -17.18	45.07 3.16 -18.15	44.38 3.03 -18.60	42.85 3.00 -17.31	41.41 2.69 -18.30	39.91 2.61 -17.49	40.96 2.82 -16.27	43.21 3.53 -12.35	42.99 3.63 -9.59	49.29 4.11 -12.02	49.18 4.01 -13.12	39.42 3.45 -8.10	32.75 2.19 -12.62	29.23 1.15 -17.30
FORT ORANGE____ 23900	27.37 0.35 -19.98	27.03 0.33 -20.13	28.57 0.32 -21.77	28.24 0.32 -21.44	28.91 0.32 -22.09	32.34 0.39 -24.50	39.32 0.91 -19.41	49.51 1.05 -26.64	48.78 1.36 -21.30	47.35 1.52 -16.49	49.56 1.39 -21.47	47.63 1.23 -22.64	47.07 1.16 -23.16	45.30 1.15 -21.60	43.44 1.04 -21.98	42.69 1.01 -21.87	43.34 1.09 -20.37	44.45 1.37 -15.75	43.59 1.49 -12.34	50.35 1.66 -15.53	50.50 1.60 -16.85	39.81 1.37 -10.58	34.69 0.95 -15.80	32.42 0.47 -21.16
FORT_DRUM_COGEN 23780	6.67 -0.37 0.00	6.22 -0.35 0.00	6.13 -0.35 0.00	6.12 -0.36 0.00	6.15 -0.34 0.00	7.10 -0.37 0.00	17.20 -0.87 0.92	19.41 -0.78 1.63	22.58 -1.10 2.45	25.04 -1.23 3.07	23.07 -1.04 2.59	20.37 -0.98 2.41	19.59 -0.93 2.23	19.25 -0.90 2.39	16.70 -0.92 2.80	16.21 -0.91 2.69	17.81 -0.98 3.07	22.00 -1.23 4.10	24.78 -1.22 3.77	26.76 -1.19 5.21	25.74 -1.32 5.00	22.37 -1.28 4.21	14.72 -0.86 2.36	10.00 -0.57 0.22
FPL_FAR_ROCK_GT1 24212	23.86 0.99 -15.83	23.37 0.86 -15.94	24.42 0.74 -17.20	24.16 0.74 -16.94	24.69 0.74 -17.45	27.91 1.06 -19.39	38.03 2.94 -16.08	45.97 3.32 -20.83	46.68 4.05 -16.50	46.51 4.55 -12.62	47.59 4.27 -16.62	45.03 3.70 -17.57	44.28 3.53 -18.00	42.79 3.49 -16.75	41.72 3.49 -17.81	40.12 3.39 -16.93	41.30 3.70 -15.73	43.24 3.96 -11.94	43.43 4.38 -9.28	50.26 5.47 -11.63	50.18 5.42 -12.70	40.40 4.65 -7.88	35.69 2.87 -14.88	32.87 1.59 -20.50
FPL_FAR_ROCK_GT2 23815	23.86 0.99 -15.83	23.37 0.86 -15.94	24.42 0.74 -17.20	24.16 0.74 -16.94	24.69 0.74 -17.45	27.91 1.06 -19.39	38.03 2.94 -16.08	45.97 3.32 -20.83	46.68 4.05 -16.50	46.51 4.55 -12.62	47.59 4.27 -16.62	45.03 3.70 -17.57	44.28 3.53 -18.00	42.79 3.49 -16.75	41.72 3.49 -17.81	40.12 3.39 -16.93	41.30 3.70 -15.73	43.24 3.96 -11.94	43.43 4.38 -9.28	50.26 5.47 -11.63	50.18 5.42 -12.70	40.40 4.65 -7.88	35.69 2.87 -14.88	32.87 1.59 -20.50
FRANKLIN_FALL_HYD 24054	6.60 -0.44 0.00	6.13 -0.44 0.00	6.06 -0.41 0.00	6.04 -0.43 0.00	6.04 -0.45 0.00	6.95 -0.51 0.00	13.07 -1.48 4.44	12.07 -1.90 7.86	12.13 -2.19 11.80	12.09 -2.46 14.78	11.92 -2.30 12.48	10.14 -2.02 11.60	10.11 -1.91 10.72	9.15 -1.87 11.52	5.32 -1.63 13.46	5.31 -1.57 12.93	5.36 -1.71 14.80	5.53 -2.05 19.76	9.41 -2.20 18.16	5.67 -2.42 25.07	5.64 -2.37 24.05	5.53 -2.06 20.28	5.25 -1.35 11.35	8.89 -0.85 1.04

FREEPORT_EQUUS_GT1 23764	23.78 0.94 -15.79	23.30 0.82 -15.91	24.37 0.70 -17.20	24.12 0.71 -16.93	24.64 0.70 -17.45	27.83 1.01 -19.36	37.43 2.87 -15.57	45.81 3.16 -20.83	46.44 3.81 -16.50	46.21 4.25 -12.62	47.25 3.93 -16.62	44.70 3.37 -17.57	43.98 3.23 -18.00	42.47 3.18 -16.75	41.43 3.21 -17.81	39.83 3.09 -16.93	40.99 3.39 -15.73	42.89 3.61 -11.94	43.04 3.99 -9.28	49.86 5.07 -11.63	49.76 5.00 -12.71	40.11 4.40 -7.85	34.01 2.76 -13.31	30.60 1.53 -18.29
FREEPORT___CT2 23818	23.78 0.94 -15.79	23.30 0.82 -15.91	24.37 0.70 -17.20	24.12 0.71 -16.93	24.64 0.70 -17.45	27.83 1.01 -19.36	37.43 2.87 -15.57	45.81 3.16 -20.83	46.44 3.81 -16.50	46.21 4.25 -12.62	47.25 3.93 -16.62	44.70 3.37 -17.57	43.98 3.23 -18.00	42.47 3.18 -16.75	41.43 3.21 -17.81	39.83 3.09 -16.93	40.99 3.39 -15.73	42.89 3.61 -11.94	43.04 3.99 -9.28	49.86 5.07 -11.63	49.76 5.00 -12.71	40.11 4.40 -7.85	34.01 2.76 -13.31	30.60 1.53 -18.29
FULTON COGEN____ 23766	7.62 -0.04 -0.61	7.17 -0.02 -0.62	7.12 -0.03 -0.67	7.11 -0.03 -0.66	7.15 -0.02 -0.68	8.20 -0.01 -0.75	19.65 0.06 -0.59	22.72 0.09 -0.81	26.79 0.03 -0.64	29.83 0.00 -0.49	27.35 0.00 -0.65	24.42 -0.02 -0.68	23.43 -0.02 -0.70	23.15 -0.04 -0.65	21.04 -0.06 -0.69	20.41 -0.06 -0.66	22.41 -0.04 -0.58	27.67 -0.11 -0.44	30.03 -0.09 -0.34	33.49 -0.10 -0.43	32.40 -0.13 -0.47	28.04 -0.11 -0.29	18.32 -0.07 -0.45	11.36 -0.04 -0.62
FULTON___LFGE 323630	37.68 -0.44 -31.08	37.49 -0.39 -31.31	39.91 -0.43 -33.87	39.40 -0.43 -33.35	40.50 -0.36 -34.37	45.28 -0.28 -38.11	49.60 0.65 -29.95	63.83 0.98 -41.02	59.54 0.91 -32.50	54.96 0.76 -24.86	59.92 0.48 -32.74	58.60 0.24 -34.60	58.25 0.05 -35.46	55.43 -0.11 -33.00	54.10 -0.24 -33.93	53.02 -0.12 -33.34	52.19 0.02 -30.30	50.77 0.44 -23.00	48.59 0.95 -17.87	57.03 1.49 -22.38	57.20 0.70 -24.44	43.12 0.17 -15.08	40.97 -0.48 -23.51	42.59 -0.41 -32.22
G.F.CEMENT___DRP 24184	27.96 0.43 -20.49	27.62 0.41 -20.64	29.19 0.38 -22.33	28.85 0.39 -21.98	29.54 0.40 -22.66	33.07 0.48 -25.12	40.09 1.14 -19.95	50.47 1.24 -27.40	49.60 1.51 -21.96	47.98 1.58 -17.06	50.18 1.33 -22.15	48.26 1.16 -23.34	47.70 1.09 -23.86	45.88 1.06 -22.27	44.12 0.96 -22.74	43.28 0.91 -22.56	43.89 0.99 -21.04	44.97 1.29 -16.35	44.21 1.61 -12.83	51.19 1.86 -16.18	51.33 1.76 -17.52	40.34 1.42 -11.06	35.08 0.83 -16.32	32.90 0.41 -21.70
GARDENVILLE___LBMP 24039	8.52 0.17 -1.31	8.10 0.21 -1.32	8.09 0.18 -1.43	8.09 0.20 -1.41	8.17 0.23 -1.45	9.34 0.27 -1.61	20.70 0.44 -1.27	23.93 0.37 -1.73	27.40 -0.10 -1.37	30.27 -0.12 -1.05	27.95 -0.13 -1.38	25.12 -0.09 -1.46	24.06 -0.18 -1.50	23.64 -0.29 -1.39	21.65 -0.24 -1.48	20.94 -0.28 -1.41	22.75 -0.33 -1.21	27.73 -0.52 -0.91	29.74 -0.74 -0.71	33.09 -0.96 -0.89	32.35 -0.67 -0.97	27.88 -0.59 -0.60	18.68 -0.20 -0.94	12.12 0.05 -1.28
GENERAL___MILLS 23808	8.55 0.20 -1.31	8.13 0.24 -1.32	8.12 0.21 -1.43	8.11 0.23 -1.41	8.19 0.25 -1.45	9.37 0.30 -1.61	20.78 0.51 -1.27	24.04 0.48 -1.73	27.53 0.03 -1.37	30.45 0.06 -1.05	28.09 0.00 -1.38	25.27 0.05 -1.46	24.18 -0.07 -1.50	23.76 -0.18 -1.40	21.77 -0.12 -1.48	21.04 -0.18 -1.41	22.88 -0.20 -1.21	27.87 -0.38 -0.92	29.89 -0.60 -0.71	33.29 -0.76 -0.89	32.51 -0.51 -0.97	28.02 -0.45 -0.60	18.77 -0.11 -0.94	12.16 0.10 -1.28
GE_PLASTICS___DRP 24183	27.51 0.32 -20.15	27.17 0.31 -20.29	28.73 0.30 -21.95	28.39 0.30 -21.62	29.07 0.31 -22.28	32.51 0.35 -24.70	39.42 0.86 -19.56	49.63 0.96 -26.85	48.86 1.28 -21.46	47.38 1.44 -16.60	49.64 1.31 -21.63	47.73 1.16 -22.81	47.18 1.09 -23.34	45.39 1.08 -21.77	43.49 0.98 -22.09	42.79 0.95 -22.04	43.42 1.03 -20.52	44.48 1.29 -15.86	43.55 1.37 -12.41	50.31 1.53 -15.63	50.48 1.48 -16.95	39.79 1.28 -10.64	34.74 0.88 -15.92	32.57 0.45 -21.33
GILBOA___1 23756	27.02 0.38 -19.60	26.67 0.35 -19.74	28.21 0.38 -21.35	27.88 0.38 -21.03	28.54 0.38 -21.67	31.89 0.40 -24.03	38.99 1.10 -18.89	48.95 1.27 -25.87	48.27 1.65 -20.49	46.86 1.85 -15.68	49.03 1.68 -20.64	47.07 1.50 -21.82	46.54 1.43 -22.36	44.77 1.42 -20.80	43.93 1.29 -22.22	42.08 1.25 -21.02	42.72 1.36 -19.49	43.82 1.70 -14.79	43.05 1.79 -11.49	49.44 1.89 -14.40	49.67 1.89 -15.72	39.27 1.70 -9.70	34.16 1.09 -15.12	32.08 0.57 -20.72
GILBOA___2 23757	27.02 0.38 -19.60	26.67 0.35 -19.74	28.21 0.38 -21.35	27.88 0.38 -21.03	28.54 0.38 -21.67	31.89 0.40 -24.03	38.99 1.10 -18.89	48.95 1.27 -25.87	48.27 1.65 -20.49	46.86 1.85 -15.68	49.03 1.68 -20.64	47.07 1.50 -21.82	46.54 1.43 -22.36	44.77 1.42 -20.80	43.93 1.29 -22.22	42.08 1.25 -21.02	42.72 1.36 -19.49	43.82 1.70 -14.79	43.05 1.79 -11.49	49.44 1.89 -14.40	49.67 1.89 -15.72	39.27 1.70 -9.70	34.16 1.09 -15.12	32.08 0.57 -20.72
GILBOA___3 23758	27.02 0.38 -19.60	26.67 0.35 -19.74	28.21 0.38 -21.35	27.88 0.38 -21.03	28.54 0.38 -21.67	31.89 0.40 -24.03	38.99 1.10 -18.89	48.95 1.27 -25.87	48.27 1.65 -20.49	46.86 1.85 -15.68	49.03 1.68 -20.64	47.07 1.50 -21.82	46.54 1.43 -22.36	44.77 1.42 -20.80	43.93 1.29 -22.22	42.08 1.25 -21.02	42.72 1.36 -19.49	43.82 1.70 -14.79	43.05 1.79 -11.49	49.44 1.89 -14.40	49.67 1.89 -15.72	39.27 1.70 -9.70	34.16 1.09 -15.12	32.08 0.57 -20.72
GILBOA___4 23759	27.02 0.38 -19.60	26.67 0.35 -19.74	28.21 0.38 -21.35	27.88 0.38 -21.03	28.54 0.38 -21.67	31.89 0.40 -24.03	38.99 1.10 -18.89	48.95 1.27 -25.87	48.27 1.65 -20.49	46.86 1.85 -15.68	49.03 1.68 -20.64	47.07 1.50 -21.82	46.54 1.43 -22.36	44.77 1.42 -20.80	43.93 1.29 -22.22	42.08 1.25 -21.02	42.72 1.36 -19.49	43.82 1.70 -14.79	43.05 1.79 -11.49	49.44 1.89 -14.40	49.67 1.89 -15.72	39.27 1.70 -9.70	34.16 1.09 -15.12	32.08 0.57 -20.72
GILBOA____ 23599	27.02 0.38 -19.60	26.67 0.35 -19.74	28.21 0.38 -21.35	27.88 0.38 -21.03	28.54 0.38 -21.67	31.89 0.40 -24.03	38.99 1.10 -18.89	48.95 1.27 -25.87	48.27 1.65 -20.49	46.86 1.85 -15.68	49.03 1.68 -20.64	47.07 1.50 -21.82	46.54 1.43 -22.36	44.77 1.42 -20.80	43.93 1.29 -22.22	42.08 1.25 -21.02	42.72 1.36 -19.49	43.82 1.70 -14.79	43.05 1.79 -11.49	49.44 1.89 -14.40	49.67 1.89 -15.72	39.27 1.70 -9.70	34.16 1.09 -15.12	32.08 0.57 -20.72
GINNA____ 23603	7.64 -0.35 -0.95	7.20 -0.32 -0.95	7.18 -0.33 -1.03	7.18 -0.32 -1.02	7.25 -0.29 -1.05	8.31 -0.31 -1.16	19.17 -0.74 -0.91	22.22 -0.85 -1.25	25.81 -1.31 -0.99	28.63 -1.47 -0.76	26.18 -1.52 -1.00	23.46 -1.35 -1.05	22.51 -1.32 -1.08	22.20 -1.35 -1.00	20.20 -1.29 -1.06	19.59 -1.23 -1.02	21.41 -1.33 -0.88	26.39 -1.61 -0.66	28.62 -1.67 -0.52	31.72 -2.09 -0.65	30.68 -2.08 -0.71	26.66 -1.64 -0.44	17.56 -1.06 -0.68	11.11 -0.60 -0.93
GLEN PARK____ 23778	6.94 -0.37 -0.27	6.49 -0.35 -0.27	6.41 -0.36 -0.29	6.40 -0.36 -0.29	6.44 -0.34 -0.30	7.42 -0.37 -0.33	17.53 -0.85 0.61	19.89 -0.74 1.19	23.04 -1.05 2.04	25.47 -1.17 2.69	23.52 -1.01 2.17	20.83 -0.95 1.98	20.06 -0.89 1.80	19.71 -0.86 1.98	17.17 -0.90 2.35	16.64 -0.91 2.25	18.00 -0.96 2.91	22.25 -1.20 3.88	25.01 -1.19 3.57	27.10 -1.13 4.93	26.08 -1.25 4.73	22.63 -1.25 3.99	14.85 -0.86 2.23	10.01 -0.57 0.20

GLENWOOD_IC_1_G5 23712	23.68 0.85 -15.79	23.23 0.76 -15.90	24.34 0.67 -17.20	24.08 0.67 -16.93	24.61 0.67 -17.45	27.72 0.90 -19.36	37.06 2.60 -15.46	45.60 2.94 -20.83	46.29 3.66 -16.50	46.13 4.16 -12.62	47.22 3.90 -16.62	44.72 3.40 -17.57	44.00 3.25 -18.00	42.52 3.22 -16.75	41.33 3.10 -17.81	39.73 2.99 -16.93	40.88 3.28 -15.73	42.97 3.69 -11.94	43.04 3.99 -9.28	49.60 4.81 -11.63	49.50 4.74 -12.70	39.77 4.07 -7.84	33.44 2.51 -12.98	30.00 1.38 -17.83
GLENWOOD_IC_2_G1 23688	23.62 0.80 -15.78	23.19 0.72 -15.90	24.32 0.65 -17.20	24.06 0.65 -16.93	24.59 0.65 -17.45	27.66 0.85 -19.35	36.78 2.45 -15.33	45.45 2.79 -20.83	46.13 3.50 -16.50	45.92 3.96 -12.62	47.03 3.71 -16.62	44.58 3.25 -17.57	43.87 3.12 -18.00	42.38 3.09 -16.75	41.17 2.94 -17.81	39.57 2.83 -16.93	40.71 3.10 -15.73	42.86 3.58 -11.94	42.89 3.84 -9.28	49.33 4.54 -11.63	49.25 4.49 -12.70	39.54 3.85 -7.83	32.92 2.39 -12.59	29.36 1.30 -17.28
GLENWOOD_IC_3_G1 23689	23.62 0.80 -15.78	23.19 0.72 -15.90	24.32 0.65 -17.20	24.06 0.65 -16.93	24.59 0.65 -17.45	27.66 0.85 -19.35	36.78 2.45 -15.33	45.45 2.79 -20.83	46.13 3.50 -16.50	45.92 3.96 -12.62	47.03 3.71 -16.62	44.58 3.25 -17.57	43.87 3.12 -18.00	42.38 3.09 -16.75	41.17 2.94 -17.81	39.57 2.83 -16.93	40.71 3.10 -15.73	42.86 3.58 -11.94	42.89 3.84 -9.28	49.33 4.54 -11.63	49.25 4.49 -12.70	39.54 3.85 -7.83	32.92 2.39 -12.59	29.36 1.30 -17.28
GLENWOOD___4 23550	23.68 0.85 -15.79	23.23 0.76 -15.90	24.34 0.67 -17.20	24.08 0.67 -16.93	24.61 0.67 -17.45	27.72 0.90 -19.36	37.06 2.60 -15.46	45.60 2.94 -20.83	46.29 3.66 -16.50	46.13 4.16 -12.62	47.22 3.90 -16.62	44.72 3.40 -17.57	44.00 3.25 -18.00	42.52 3.22 -16.75	41.33 3.10 -17.81	39.73 2.99 -16.93	40.88 3.28 -15.73	42.97 3.69 -11.94	43.04 3.99 -9.28	49.60 4.81 -11.63	49.50 4.74 -12.70	39.77 4.07 -7.84	33.44 2.51 -12.98	30.00 1.38 -17.83
GLENWOOD___5 23614	23.68 0.85 -15.79	23.23 0.76 -15.90	24.34 0.67 -17.20	24.08 0.67 -16.93	24.61 0.67 -17.45	27.72 0.90 -19.36	37.06 2.60 -15.46	45.60 2.94 -20.83	46.29 3.66 -16.50	46.13 4.16 -12.62	47.22 3.90 -16.62	44.72 3.40 -17.57	44.00 3.25 -18.00	42.52 3.22 -16.75	41.33 3.10 -17.81	39.73 2.99 -16.93	40.88 3.28 -15.73	42.97 3.69 -11.94	43.04 3.99 -9.28	49.60 4.81 -11.63	49.50 4.74 -12.70	39.77 4.07 -7.84	33.44 2.51 -12.98	30.00 1.38 -17.83
GLOBAL GREEN_PORT_GT1 23814	24.40 1.58 -15.78	23.87 1.41 -15.89	24.90 1.23 -17.20	24.67 1.26 -16.93	25.17 1.23 -17.45	28.55 1.75 -19.34	39.16 4.90 -15.25	48.20 5.54 -20.83	48.95 6.32 -16.50	48.83 6.86 -12.62	50.11 6.78 -16.62	46.96 5.63 -17.57	46.10 5.35 -18.00	44.55 5.25 -16.75	43.29 5.06 -17.81	41.47 4.73 -16.93	42.85 5.25 -15.73	45.18 5.90 -11.94	45.72 6.67 -9.28	53.98 9.18 -11.63	53.81 9.04 -12.71	42.91 7.22 -7.83	34.63 4.32 -12.36	30.36 2.62 -16.95
GLOBE___DSASP 323697	8.27 0.01 -1.22	7.87 0.07 -1.23	7.86 0.05 -1.33	7.85 0.06 -1.31	7.93 0.08 -1.35	9.04 0.08 -1.50	20.01 -0.17 -1.18	22.98 -0.46 -1.61	26.28 -1.12 -1.28	29.00 -1.32 -0.98	26.71 -1.28 -1.29	24.00 -1.12 -1.36	22.98 -1.16 -1.39	22.62 -1.22 -1.30	20.73 -1.06 -1.38	20.07 -1.05 -1.31	21.81 -1.18 -1.12	26.60 -1.59 -0.85	28.59 -1.85 -0.66	31.70 -2.29 -0.83	30.94 -2.02 -0.91	26.75 -1.67 -0.56	17.99 -0.82 -0.87	11.72 -0.26 -1.19
GOETHSLN___LBMP 323567	23.57 0.75 -15.78	23.15 0.69 -15.89	24.31 0.64 -17.19	24.04 0.64 -16.93	24.57 0.64 -17.45	27.59 0.78 -19.34	36.50 2.30 -15.21	45.31 2.66 -20.82	46.07 3.45 -16.50	45.92 3.96 -12.62	47.01 3.69 -16.62	44.60 3.28 -17.57	43.91 3.16 -18.00	42.46 3.16 -16.76	41.15 2.88 -17.85	40.71 2.77 -18.13	40.67 3.02 -15.78	42.98 3.69 -11.95	42.92 3.87 -9.28	49.06 4.28 -11.62	49.01 4.26 -12.69	39.40 3.71 -7.83	32.43 2.28 -12.21	28.74 1.23 -16.73
GOODYEAR_LAKE_HYD 323669	11.83 0.11 -4.69	11.40 0.10 -4.72	11.67 0.08 -5.11	11.59 0.08 -5.03	11.77 0.10 -5.18	13.36 0.16 -5.75	24.20 0.68 -4.52	28.92 0.92 -6.19	31.99 0.97 -4.90	34.14 1.05 -3.75	32.60 0.96 -4.94	29.78 0.81 -5.22	28.84 0.75 -5.35	28.24 0.72 -4.98	26.29 0.59 -5.28	25.39 0.55 -5.03	26.75 0.74 -4.13	31.48 1.01 -3.14	33.34 1.13 -2.44	37.64 1.42 -3.05	36.64 1.25 -3.33	30.90 0.97 -2.06	21.65 0.50 -3.21	15.42 0.24 -4.39
GOUDEY_115_KV_TB6_REV_LBMP_C 345031	10.20 0.17 -2.99	9.76 0.18 -3.01	9.89 0.16 -3.26	9.85 0.16 -3.21	9.97 0.18 -3.30	11.35 0.22 -3.66	22.50 0.63 -2.88	26.51 0.74 -3.94	29.90 0.65 -3.12	32.43 0.70 -2.39	30.46 0.61 -3.15	27.61 0.52 -3.33	26.64 0.48 -3.41	26.14 0.43 -3.17	24.15 0.37 -3.37	23.37 0.36 -3.20	25.07 0.46 -2.74	30.01 0.60 -2.08	31.98 0.60 -1.61	35.84 0.66 -2.02	34.97 0.70 -2.21	29.84 0.61 -1.36	20.46 0.39 -2.12	13.95 0.26 -2.91
GOUDEY___7 23579	10.20 0.17 -2.99	9.76 0.18 -3.01	9.89 0.16 -3.26	9.85 0.16 -3.21	9.97 0.18 -3.30	11.35 0.22 -3.66	22.50 0.63 -2.88	26.51 0.74 -3.94	29.90 0.65 -3.12	32.43 0.70 -2.39	30.46 0.61 -3.15	27.61 0.52 -3.33	26.64 0.48 -3.41	26.14 0.43 -3.17	24.15 0.37 -3.37	23.37 0.36 -3.20	25.07 0.46 -2.74	30.01 0.60 -2.08	31.98 0.60 -1.61	35.84 0.66 -2.02	34.97 0.70 -2.21	29.84 0.61 -1.36	20.46 0.39 -2.12	13.95 0.26 -2.91
GOUDEY___8 23580	10.20 0.17 -2.99	9.76 0.18 -3.01	9.89 0.16 -3.26	9.85 0.16 -3.21	9.97 0.18 -3.30	11.35 0.22 -3.66	22.50 0.63 -2.88	26.51 0.74 -3.94	29.90 0.65 -3.12	32.43 0.70 -2.39	30.46 0.61 -3.15	27.61 0.52 -3.33	26.64 0.48 -3.41	26.14 0.43 -3.17	24.15 0.37 -3.37	23.37 0.36 -3.20	25.07 0.46 -2.74	30.01 0.60 -2.08	31.98 0.60 -1.61	35.84 0.66 -2.02	34.97 0.70 -2.21	29.84 0.61 -1.36	20.46 0.39 -2.12	13.95 0.26 -2.91
GOWANUS_GT1_1 24077	23.63 0.81 -15.78	23.19 0.73 -15.89	24.34 0.67 -17.19	24.07 0.66 -16.93	24.60 0.66 -17.45	27.60 0.80 -19.35	36.56 2.36 -15.21	45.35 2.71 -20.83	46.13 3.50 -16.50	46.04 4.08 -12.62	47.09 3.77 -16.62	44.72 3.40 -17.57	44.00 3.25 -18.00	42.51 3.20 -16.77	41.16 2.88 -17.86	40.92 2.77 -18.34	40.70 3.04 -15.79	43.09 3.80 -11.96	43.04 3.99 -9.28	49.26 4.47 -11.62	49.17 4.43 -12.69	39.63 3.93 -7.83	32.61 2.46 -12.21	28.85 1.33 -16.74
GOWANUS_GT1_2 24078	23.63 0.81 -15.78	23.19 0.73 -15.89	24.34 0.67 -17.19	24.07 0.66 -16.93	24.60 0.66 -17.45	27.60 0.80 -19.35	36.56 2.36 -15.21	45.35 2.71 -20.83	46.13 3.50 -16.50	46.04 4.08 -12.62	47.09 3.77 -16.62	44.72 3.40 -17.57	44.00 3.25 -18.00	42.51 3.20 -16.77	41.16 2.88 -17.86	40.92 2.77 -18.34	40.70 3.04 -15.79	43.09 3.80 -11.96	43.04 3.99 -9.28	49.26 4.47 -11.62	49.17 4.43 -12.69	39.63 3.93 -7.83	32.61 2.46 -12.21	28.85 1.33 -16.74
GOWANUS_GT1_3 24079	23.63 0.81 -15.78	23.19 0.73 -15.89	24.34 0.67 -17.19	24.07 0.66 -16.93	24.60 0.66 -17.45	27.60 0.80 -19.35	36.56 2.36 -15.21	45.35 2.71 -20.83	46.13 3.50 -16.50	46.04 4.08 -12.62	47.09 3.77 -16.62	44.72 3.40 -17.57	44.00 3.25 -18.00	42.51 3.20 -16.77	41.16 2.88 -17.86	40.92 2.77 -18.34	40.70 3.04 -15.79	43.09 3.80 -11.96	43.04 3.99 -9.28	49.26 4.47 -11.62	49.17 4.43 -12.69	39.63 3.93 -7.83	32.61 2.46 -12.21	28.85 1.33 -16.74

GOWANUS_GT1_4 24080	23.63	23.19	24.34	24.07	24.60	27.60	36.56	45.35	46.13	46.04	47.09	44.72	44.00	42.51	41.16	40.92	40.70	43.09	43.04	49.26	49.17	39.63	32.61	28.85
	0.81	0.73	0.67	0.66	0.66	0.80	2.36	2.71	3.50	4.08	3.77	3.40	3.25	3.20	2.88	2.77	3.04	3.80	3.99	4.47	4.43	3.93	2.46	1.33
	-15.78	-15.89	-17.19	-16.93	-17.45	-19.35	-15.21	-20.83	-16.50	-12.62	-16.62	-17.57	-18.00	-16.77	-17.86	-18.34	-15.79	-11.96	-9.28	-11.62	-12.69	-7.83	-12.21	-16.74
GOWANUS_GT1_5 24084	23.63	23.19	24.34	24.07	24.60	27.60	36.56	45.35	46.13	46.04	47.09	44.72	44.00	42.51	41.16	40.92	40.70	43.09	43.04	49.26	49.17	39.63	32.61	28.85
	0.81	0.73	0.67	0.66	0.66	0.80	2.36	2.71	3.50	4.08	3.77	3.40	3.25	3.20	2.88	2.77	3.04	3.80	3.99	4.47	4.43	3.93	2.46	1.33
	-15.78	-15.89	-17.19	-16.93	-17.45	-19.35	-15.21	-20.83	-16.50	-12.62	-16.62	-17.57	-18.00	-16.77	-17.86	-18.34	-15.79	-11.96	-9.28	-11.62	-12.69	-7.83	-12.21	-16.74
GOWANUS_GT1_6 24111	23.63	23.19	24.34	24.07	24.60	27.60	36.56	45.35	46.13	46.04	47.09	44.72	44.00	42.51	41.16	40.92	40.70	43.09	43.04	49.26	49.17	39.63	32.61	28.85
	0.81	0.73	0.67	0.66	0.66	0.80	2.36	2.71	3.50	4.08	3.77	3.40	3.25	3.20	2.88	2.77	3.04	3.80	3.99	4.47	4.43	3.93	2.46	1.33
	-15.78	-15.89	-17.19	-16.93	-17.45	-19.35	-15.21	-20.83	-16.50	-12.62	-16.62	-17.57	-18.00	-16.77	-17.86	-18.34	-15.79	-11.96	-9.28	-11.62	-12.69	-7.83	-12.21	-16.74
GOWANUS_GT1_7 24112	23.63	23.19	24.34	24.07	24.60	27.60	36.56	45.35	46.13	46.04	47.09	44.72	44.00	42.51	41.16	40.92	40.70	43.09	43.04	49.26	49.17	39.63	32.61	28.85
	0.81	0.73	0.67	0.66	0.66	0.80	2.36	2.71	3.50	4.08	3.77	3.40	3.25	3.20	2.88	2.77	3.04	3.80	3.99	4.47	4.43	3.93	2.46	1.33
	-15.78	-15.89	-17.19	-16.93	-17.45	-19.35	-15.21	-20.83	-16.50	-12.62	-16.62	-17.57	-18.00	-16.77	-17.86	-18.34	-15.79	-11.96	-9.28	-11.62	-12.69	-7.83	-12.21	-16.74
GOWANUS_GT1_8 24113	23.63	23.19	24.34	24.07	24.60	27.60	36.56	45.35	46.13	46.04	47.09	44.72	44.00	42.51	41.16	40.92	40.70	43.09	43.04	49.26	49.17	39.63	32.61	28.85
	0.81	0.73	0.67	0.66	0.66	0.80	2.36	2.71	3.50	4.08	3.77	3.40	3.25	3.20	2.88	2.77	3.04	3.80	3.99	4.47	4.43	3.93	2.46	1.33
	-15.78	-15.89	-17.19	-16.93	-17.45	-19.35	-15.21	-20.83	-16.50	-12.62	-16.62	-17.57	-18.00	-16.77	-17.86	-18.34	-15.79	-11.96	-9.28	-11.62	-12.69	-7.83	-12.21	-16.74
GOWANUS_GT2_1 24114	23.63	23.19	24.34	24.07	24.60	27.60	36.56	45.35	46.13	46.04	47.09	44.72	44.00	42.51	41.16	40.92	40.70	43.09	43.04	49.26	49.17	39.63	32.61	28.85
	0.81	0.73	0.67	0.66	0.66	0.80	2.36	2.71	3.50	4.08	3.77	3.40	3.25	3.20	2.88	2.77	3.04	3.80	3.99	4.47				

GOWANUS_GT3_3 24124	23.63 0.81 -15.78	23.19 0.73 -15.89	24.34 0.67 -17.19	24.07 0.66 -16.93	24.60 0.66 -17.45	27.60 0.80 -19.35	36.56 2.36 -15.21	45.35 2.71 -20.83	46.13 3.50 -16.50	46.04 4.08 -12.62	47.09 3.77 -16.62	44.72 3.40 -17.57	44.00 3.25 -18.00	42.51 3.20 -16.77	41.16 2.88 -17.86	40.92 2.77 -18.34	40.70 3.04 -15.79	43.09 3.80 -11.96	43.04 3.99 -9.28	49.26 4.47 -11.62	49.17 4.43 -12.69	39.63 3.93 -7.83	32.61 2.46 -12.21	28.85 1.33 -16.74
GOWANUS_GT3_4 24125	23.63 0.81 -15.78	23.19 0.73 -15.89	24.34 0.67 -17.19	24.07 0.66 -16.93	24.60 0.66 -17.45	27.60 0.80 -19.35	36.56 2.36 -15.21	45.35 2.71 -20.83	46.13 3.50 -16.50	46.04 4.08 -12.62	47.09 3.77 -16.62	44.72 3.40 -17.57	44.00 3.25 -18.00	42.51 3.20 -16.77	41.16 2.88 -17.86	40.92 2.77 -18.34	40.70 3.04 -15.79	43.09 3.80 -11.96	43.04 3.99 -9.28	49.26 4.47 -11.62	49.17 4.43 -12.69	39.63 3.93 -7.83	32.61 2.46 -12.21	28.85 1.33 -16.74
GOWANUS_GT3_5 24126	23.63 0.81 -15.78	23.19 0.73 -15.89	24.34 0.67 -17.19	24.07 0.66 -16.93	24.60 0.66 -17.45	27.60 0.80 -19.35	36.56 2.36 -15.21	45.35 2.71 -20.83	46.13 3.50 -16.50	46.04 4.08 -12.62	47.09 3.77 -16.62	44.72 3.40 -17.57	44.00 3.25 -18.00	42.51 3.20 -16.77	41.16 2.88 -17.86	40.92 2.77 -18.34	40.70 3.04 -15.79	43.09 3.80 -11.96	43.04 3.99 -9.28	49.26 4.47 -11.62	49.17 4.43 -12.69	39.63 3.93 -7.83	32.61 2.46 -12.21	28.85 1.33 -16.74
GOWANUS_GT3_6 24127	23.63 0.81 -15.78	23.19 0.73 -15.89	24.34 0.67 -17.19	24.07 0.66 -16.93	24.60 0.66 -17.45	27.60 0.80 -19.35	36.56 2.36 -15.21	45.35 2.71 -20.83	46.13 3.50 -16.50	46.04 4.08 -12.62	47.09 3.77 -16.62	44.72 3.40 -17.57	44.00 3.25 -18.00	42.51 3.20 -16.77	41.16 2.88 -17.86	40.92 2.77 -18.34	40.70 3.04 -15.79	43.09 3.80 -11.96	43.04 3.99 -9.28	49.26 4.47 -11.62	49.17 4.43 -12.69	39.63 3.93 -7.83	32.61 2.46 -12.21	28.85 1.33 -16.74
GOWANUS_GT3_7 24128	23.63 0.81 -15.78	23.19 0.73 -15.89	24.34 0.67 -17.19	24.07 0.66 -16.93	24.60 0.66 -17.45	27.60 0.80 -19.35	36.56 2.36 -15.21	45.35 2.71 -20.83	46.13 3.50 -16.50	46.04 4.08 -12.62	47.09 3.77 -16.62	44.72 3.40 -17.57	44.00 3.25 -18.00	42.51 3.20 -16.77	41.16 2.88 -17.86	40.92 2.77 -18.34	40.70 3.04 -15.79	43.09 3.80 -11.96	43.04 3.99 -9.28	49.26 4.47 -11.62	49.17 4.43 -12.69	39.63 3.93 -7.83	32.61 2.46 -12.21	28.85 1.33 -16.74
GOWANUS_GT3_8 24129	23.63 0.81 -15.78	23.19 0.73 -15.89	24.34 0.67 -17.19	24.07 0.66 -16.93	24.60 0.66 -17.45	27.60 0.80 -19.35	36.56 2.36 -15.21	45.35 2.71 -20.83	46.13 3.50 -16.50	46.04 4.08 -12.62	47.09 3.77 -16.62	44.72 3.40 -17.57	44.00 3.25 -18.00	42.51 3.20 -16.77	41.16 2.88 -17.86	40.92 2.77 -18.34	40.70 3.04 -15.79	43.09 3.80 -11.96	43.04 3.99 -9.28	49.26 4.47 -11.62	49.17 4.43 -12.69	39.63 3.93 -7.83	32.61 2.46 -12.21	28.85 1.33 -16.74
GOWANUS_GT4_1 24130	23.63 0.81 -15.78	23.19 0.73 -15.89	24.34 0.67 -17.19	24.07 0.66 -16.93	24.60 0.66 -17.45	27.60 0.80 -19.35	36.56 2.36 -15.21	45.35 2.71 -20.83	46.13 3.50 -16.50	46.04 4.08 -12.62	47.09 3.77 -16.62	44.72 3.40 -17.57	44.00 3.25 -18.00	42.51 3.20 -16.77	41.16 2.88 -17.86	40.92 2.77 -18.34	40.70 3.04 -15.79	43.09 3.80 -11.96	43.04 3.99 -9.28	49.26 4.47 -11.62	49.17 4.43 -12.69	39.63 3.93 -7.83	32.61 2.46 -12.21	28.85 1.33 -16.74
GOWANUS_GT4_2 24131	23.63 0.81 -15.78	23.19 0.73 -15.89	24.34 0.67 -17.19	24.07 0.66 -16.93	24.60 0.66 -17.45	27.60 0.80 -19.35	36.56 2.36 -15.21	45.35 2.71 -20.83	46.13 3.50 -16.50	46.04 4.08 -12.62	47.09 3.77 -16.62	44.72 3.40 -17.57	44.00 3.25 -18.00	42.51 3.20 -16.77	41.16 2.88 -17.86	40.92 2.77 -18.34	40.70 3.04 -15.79	43.09 3.80 -11.96	43.04 3.99 -9.28	49.26 4.47 -11.62	49.17 4.43 -12.69	39.63 3.93 -7.83	32.61 2.46 -12.21	28.85 1.33 -16.74
GOWANUS_GT4_3 24132	23.63 0.81 -15.78	23.19 0.73 -15.89	24.34 0.67 -17.19	24.07 0.66 -16.93	24.60 0.66 -17.45	27.60 0.80 -19.35	36.56 2.36 -15.21	45.35 2.71 -20.83	46.13 3.50 -16.50	46.04 4.08 -12.62	47.09 3.77 -16.62	44.72 3.40 -17.57	44.00 3.25 -18.00	42.51 3.20 -16.77	41.16 2.88 -17.86	40.92 2.77 -18.34	40.70 3.04 -15.79	43.09 3.80 -11.96	43.04 3.99 -9.28	49.26 4.47 -11.62	49.17 4.43 -12.69	39.63 3.93 -7.83	32.61 2.46 -12.21	28.85 1.33 -16.74
GOWANUS_GT4_4 24133	23.63 0.81 -15.78	23.19 0.73 -15.89	24.34 0.67 -17.19	24.07 0.66 -16.93	24.60 0.66 -17.45	27.60 0.80 -19.35	36.56 2.36 -15.21	45.35 2.71 -20.83	46.13 3.50 -16.50	46.04 4.08 -12.62	47.09 3.77 -16.62	44.72 3.40 -17.57	44.00 3.25 -18.00	42.51 3.20 -16.77	41.16 2.88 -17.86	40.92 2.77 -18.34	40.70 3.04 -15.79	43.09 3.80 -11.96	43.04 3.99 -9.28	49.26 4.47 -11.62	49.17 4.43 -12.69	39.63 3.93 -7.83	32.61 2.46 -12.21	28.85 1.33 -16.74
GOWANUS_GT4_5 24134	23.63 0.81 -15.78	23.19 0.73 -15.89	24.34 0.67 -17.19	24.07 0.66 -16.93	24.60 0.66 -17.45	27.60 0.80 -19.35	36.56 2.36 -15.21	45.35 2.71 -20.83	46.13 3.50 -16.50	46.04 4.08 -12.62	47.09 3.77 -16.62	44.72 3.40 -17.57	44.00 3.25 -18.00	42.51 3.20 -16.77	41.16 2.88 -17.86	40.92 2.77 -18.34	40.70 3.04 -15.79	43.09 3.80 -11.96	43.04 3.99 -9.28	49.26 4.47 -11.62	49.17 4.43 -12.69	39.63 3.93 -7.83	32.61 2.46 -12.21	28.85 1.33 -16.74
GOWANUS_GT4_6 24135	23.63 0.81 -15.78	23.19 0.73 -15.89	24.34 0.67 -17.19	24.07 0.66 -16.93	24.60 0.66 -17.45	27.60 0.80 -19.35	36.56 2.36 -15.21	45.35 2.71 -20.83	46.13 3.50 -16.50	46.04 4.08 -12.62	47.09 3.77 -16.62	44.72 3.40 -17.57	44.00 3.25 -18.00	42.51 3.20 -16.77	41.16 2.88 -17.86	40.92 2.77 -18.34	40.70 3.04 -15.79	43.09 3.80 -11.96	43.04 3.99 -9.28	49.26 4.47 -11.62	49.17 4.43 -12.69	39.63 3.93 -7.83	32.61 2.46 -12.21	28.85 1.33 -16.74
GOWANUS_GT4_7 24136	23.63 0.81 -15.78	23.19 0.73 -15.89	24.34 0.67 -17.19	24.07 0.66 -16.93	24.60 0.66 -17.45	27.60 0.80 -19.35	36.56 2.36 -15.21	45.35 2.71 -20.83	46.13 3.50 -16.50	46.04 4.08 -12.62	47.09 3.77 -16.62	44.72 3.40 -17.57	44.00 3.25 -18.00	42.51 3.20 -16.77	41.16 2.88 -17.86	40.92 2.77 -18.34	40.70 3.04 -15.79	43.09 3.80 -11.96	43.04 3.99 -9.28	49.26 4.47 -11.62	49.17 4.43 -12.69	39.63 3.93 -7.83	32.61 2.46 -12.21	28.85 1.33 -16.74
GOWANUS_GT4_8 24137	23.63 0.81 -15.78	23.19 0.73 -15.89	24.34 0.67 -17.19	24.07 0.66 -16.93	24.60 0.66 -17.45	27.60 0.80 -19.35	36.56 2.36 -15.21	45.35 2.71 -20.83	46.13 3.50 -16.50	46.04 4.08 -12.62	47.09 3.77 -16.62	44.72 3.40 -17.57	44.00 3.25 -18.00	42.51 3.20 -16.77	41.16 2.88 -17.86	40.92 2.77 -18.34	40.70 3.04 -15.79	43.09 3.80 -11.96	43.04 3.99 -9.28	49.26 4.47 -11.62	49.17 4.43 -12.69	39.63 3.93 -7.83	32.61 2.46 -12.21	28.85 1.33 -16.74
GREENIDGE___3 23582	8.80 0.13 -1.63	8.35 0.14 -1.64	8.37 0.12 -1.77	8.36 0.14 -1.75	8.45 0.16 -1.80	9.66 0.21 -2.00	21.18 0.61 -1.57	24.71 0.74 -2.15	28.45 0.63 -1.70	31.29 0.64 -1.30	28.95 0.53 -1.71	26.02 0.45 -1.81	25.02 0.41 -1.86	24.63 0.36 -1.73	22.54 0.29 -1.83	21.83 0.28 -1.75	23.67 0.31 -1.50	28.83 0.35 -1.14	31.04 0.39 -0.88	34.66 0.40 -1.10	33.68 0.42 -1.21	28.97 0.36 -0.74	19.32 0.22 -1.16	12.55 0.17 -0.19

GREENIDGE___4 23583	8.80 0.13 -1.63	8.35 0.14 -1.64	8.37 0.12 -1.77	8.36 0.14 -1.75	8.45 0.16 -1.80	9.66 0.21 -2.00	21.18 0.61 -1.57	24.71 0.74 -2.15	28.45 0.63 -1.70	31.29 0.64 -1.30	28.95 0.53 -1.71	26.02 0.45 -1.81	25.02 0.41 -1.86	24.63 0.36 -1.73	22.54 0.29 -1.83	21.83 0.28 -1.75	23.67 0.31 -1.50	28.83 0.35 -1.14	31.04 0.39 -0.88	34.66 0.40 -1.10	33.68 0.42 -1.21	28.97 0.36 -0.74	19.32 0.22 -1.16	12.55 0.17 -1.59
GREENWD_138_KV_38B11_REV_LBMP_J 345004	23.63 0.81 -15.78	23.19 0.73 -15.89	24.34 0.67 -17.19	24.07 0.66 -16.93	24.60 0.66 -17.45	27.60 0.80 -19.35	36.56 2.36 -15.21	45.35 2.71 -20.83	46.13 3.50 -16.50	46.04 4.08 -12.62	47.09 3.77 -16.62	44.72 3.40 -17.57	44.00 3.25 -18.00	42.51 3.20 -16.77	41.16 2.88 -17.86	40.92 2.77 -18.34	40.70 3.04 -15.79	43.09 3.80 -11.96	43.04 3.99 -9.28	49.26 4.47 -11.62	49.17 4.43 -12.69	39.63 3.93 -7.83	32.61 2.46 -12.21	28.85 1.33 -16.74
GROVEVILLE___HYD 323602	24.07 0.73 -16.31	23.69 0.69 -16.43	24.89 0.65 -17.77	24.62 0.64 -17.50	25.17 0.64 -18.03	28.22 0.77 -19.99	36.94 2.22 -15.72	45.94 2.60 -21.52	46.52 3.34 -17.05	46.20 3.81 -13.04	47.40 3.52 -17.18	45.07 3.16 -18.15	44.38 3.03 -18.60	42.85 3.00 -17.31	41.41 2.69 -18.30	39.91 2.61 -17.49	40.96 2.82 -16.27	43.21 3.53 -12.35	42.99 3.63 -9.59	49.29 4.11 -12.02	49.18 4.01 -13.12	39.42 3.45 -8.10	32.75 2.19 -12.62	29.23 1.15 -17.30
HAMPSHIRE___PAPER_HYD 323593	6.52 -0.52 0.00	6.07 -0.50 0.00	5.99 -0.49 0.00	5.98 -0.49 0.00	6.00 -0.49 0.00	6.91 -0.55 0.00	14.85 -1.65 2.49	15.71 -1.70 4.41	17.42 -2.09 6.62	18.73 -2.32 8.29	17.67 -2.03 7.00	15.42 -1.83 6.51	15.03 -1.71 6.01	14.37 -1.71 6.46	11.28 -1.59 7.55	10.99 -1.57 7.25	11.86 -1.71 8.30	14.18 -2.08 11.08	17.39 -2.20 10.18	16.78 -2.32 14.06	16.20 -2.37 13.48	14.38 -2.12 11.37	10.32 -1.26 6.36	9.37 -0.83 0.58
HARDSCRABBLE_WT_PWR 323673	6.99 0.30 0.36	6.49 0.28 0.36	6.34 0.25 0.39	6.34 0.25 0.38	6.34 0.25 0.40	7.31 0.28 0.44	19.61 0.74 0.13	22.58 0.85 0.10	27.31 0.99 -0.19	30.87 1.11 -0.42	27.93 1.01 -0.22	24.84 0.93 -0.16	23.74 0.89 -0.10	23.62 0.90 -0.17	21.49 0.82 -0.25	20.81 0.77 -0.23	23.10 0.88 -0.35	29.13 1.12 -0.67	31.65 1.22 -0.66	35.49 1.39 -0.93	34.26 1.35 -0.86	29.80 1.14 -0.79	18.94 0.74 -0.27	10.92 0.46 0.33
HARRIMAN_69_KV_BK771_REV_LBMP_G 345025	22.26 0.68 -14.55	21.86 0.64 -14.65	22.92 0.60 -15.85	22.68 0.60 -15.61	23.17 0.59 -16.09	26.01 0.72 -17.84	35.11 2.09 -14.02	43.44 2.42 -19.20	44.47 3.13 -15.21	44.55 3.58 -11.64	45.33 3.31 -15.32	42.92 2.97 -16.20	42.19 2.84 -16.60	40.80 2.82 -15.44	39.39 2.55 -16.42	37.86 2.46 -15.60	39.06 2.67 -14.52	41.66 3.31 -11.02	41.76 3.42 -8.56	47.76 3.88 -10.73	47.58 3.81 -11.71	38.35 3.26 -7.23	31.25 2.04 -11.27	27.31 1.09 -15.44
HARZA MOOSE___RIVER 24016	6.94 -0.10 0.00	6.47 -0.10 0.00	6.37 -0.10 0.00	6.37 -0.11 0.00	6.39 -0.10 0.00	7.36 -0.10 0.00	18.28 -0.19 0.53	20.80 -0.09 0.93	24.55 -0.18 1.40	27.38 -0.20 1.75	25.09 -0.13 1.48	22.22 -0.17 1.37	21.34 -0.14 1.27	21.04 -0.13 1.37	18.64 -0.18 1.59	18.08 -0.20 1.53	19.90 -0.22 1.75	24.75 -0.25 2.34	27.41 -0.21 2.15	30.09 -0.10 2.97	28.98 -0.22 2.85	25.21 -0.25 2.40	16.42 -0.18 1.34	10.50 -0.16 0.12
HELLGT_W_13_KV_BRUCKNER_REV_LBMP_J 345018	23.63 0.81 -15.78	23.19 0.73 -15.89	24.34 0.67 -17.19	24.07 0.67 -16.93	24.61 0.67 -17.45	27.61 0.81 -19.35	36.58 2.37 -15.21	45.35 2.71 -20.83	46.15 3.53 -16.50	46.01 4.05 -12.62	47.09 3.77 -16.62	44.70 3.37 -17.57	43.98 3.23 -18.00	42.51 3.20 -16.77	41.18 2.90 -17.86	40.94 2.79 -18.34	40.72 3.06 -15.79	43.07 3.77 -11.96	43.01 3.96 -9.28	49.16 4.38 -11.62	49.07 4.33 -12.69	39.57 3.87 -7.83	32.57 2.42 -12.21	28.85 1.33 -16.74
HEMPSTEAD____ 23647	23.71 0.88 -15.79	23.25 0.77 -15.91	24.34 0.66 -17.20	24.08 0.67 -16.93	24.60 0.66 -17.45	27.76 0.94 -19.36	37.19 2.70 -15.49	45.64 2.99 -20.83	46.29 3.66 -16.50	46.07 4.11 -12.62	47.19 3.87 -16.62	44.68 3.35 -17.57	43.94 3.18 -18.00	42.43 3.13 -16.75	41.37 3.14 -17.81	39.77 3.03 -16.93	40.91 3.30 -15.73	42.83 3.55 -11.94	42.95 3.90 -9.28	49.67 4.88 -11.63	49.57 4.81 -12.70	39.89 4.18 -7.84	33.62 2.60 -13.08	30.18 1.43 -17.97
HICKLING___1 23621	9.46 0.25 -2.17	9.03 0.27 -2.19	9.09 0.25 -2.37	9.06 0.25 -2.33	9.16 0.27 -2.40	10.47 0.34 -2.66	22.00 0.91 -2.09	25.76 1.07 -2.87	29.41 1.02 -2.27	32.16 1.09 -1.74	29.95 0.96 -2.29	26.98 0.81 -2.42	25.95 0.73 -2.48	25.52 0.68 -2.30	23.46 0.59 -2.45	22.69 0.55 -2.33	24.41 0.59 -1.95	29.47 0.65 -1.48	31.55 0.63 -1.15	35.30 0.70 -1.44	34.40 0.77 -1.57	29.50 0.67 -0.97	19.88 0.43 -1.51	13.19 0.33 -2.07
HICKLING___2 23622	9.46 0.25 -2.17	9.03 0.27 -2.19	9.09 0.25 -2.37	9.06 0.25 -2.33	9.16 0.27 -2.40	10.47 0.34 -2.66	22.00 0.91 -2.09	25.76 1.07 -2.87	29.41 1.02 -2.27	32.16 1.09 -1.74	29.95 0.96 -2.29	26.98 0.81 -2.42	25.95 0.73 -2.48	25.52 0.68 -2.30	23.46 0.59 -2.45	22.69 0.55 -2.33	24.41 0.59 -1.95	29.47 0.65 -1.48	31.55 0.63 -1.15	35.30 0.70 -1.44	34.40 0.77 -1.57	29.50 0.67 -0.97	19.88 0.43 -1.51	13.19 0.33 -2.07
HIGH FALLS___HY 23754	23.03 0.68 -15.30	22.64 0.65 -15.42	23.76 0.61 -16.68	23.50 0.60 -16.42	24.02 0.60 -16.92	26.96 0.73 -18.76	35.88 2.13 -14.75	44.51 2.49 -20.20	45.37 3.24 -16.00	45.28 3.70 -12.24	46.21 3.39 -16.12	43.81 3.02 -17.04	43.07 2.87 -17.46	41.63 2.84 -16.25	40.16 2.57 -17.17	38.72 2.50 -16.41	39.97 2.67 -15.43	42.38 3.33 -11.71	42.30 3.42 -9.10	48.47 3.91 -11.40	48.32 3.81 -12.45	38.81 3.26 -7.68	31.99 2.08 -11.97	28.28 1.09 -16.41
HILLBURN___GT 23639	22.57 0.70 -14.82	22.16 0.66 -14.93	23.25 0.62 -16.15	22.99 0.61 -15.91	23.49 0.61 -16.39	26.38 0.75 -18.18	35.45 2.17 -14.29	43.90 2.51 -19.57	44.87 3.24 -15.50	44.89 3.70 -11.86	45.71 3.39 -15.62	43.30 3.04 -16.51	42.57 2.91 -16.91	41.17 2.89 -15.74	39.76 2.61 -16.73	38.22 2.52 -15.89	39.40 2.73 -14.80	41.95 3.39 -11.23	42.04 3.54 -8.72	48.10 4.01 -10.93	47.93 3.94 -11.93	38.63 3.40 -7.36	31.52 2.10 -11.48	27.65 1.13 -15.73
HISHELDN_WT_PWR 323625	8.65 0.15 -1.45	8.22 0.19 -1.46	8.22 0.16 -1.58	8.21 0.17 -1.56	8.30 0.20 -1.61	9.48 0.24 -1.78	20.80 0.40 -1.40	24.09 0.35 -1.92	27.57 -0.08 -1.52	30.38 -0.12 -1.16	28.10 -0.13 -1.53	25.28 -0.09 -1.62	24.25 -0.16 -1.66	23.86 -0.23 -1.54	21.87 -0.18 -1.63	21.15 -0.22 -1.56	22.96 -0.24 -1.33	27.94 -0.41 -1.01	29.99 -0.57 -0.78	33.38 -0.76 -0.98	32.58 -0.55 -1.07	28.05 -0.47 -0.66	18.81 -0.16 -1.03	12.25 0.05 -1.41
HOLTSVILLE_IC_1 23690	23.84 1.03 -15.78	23.36 0.89 -15.89	24.42 0.75 -17.20	24.18 0.77 -16.93	24.69 0.75 -17.45	27.90 1.10 -19.34	37.41 3.15 -15.25	46.08 3.43 -20.83	46.57 3.95 -16.50	46.19 4.23 -12.62	47.52 4.19 -16.62	44.79 3.47 -17.57	44.05 3.30 -18.00	42.54 3.25 -16.75	41.51 3.29 -17.81	39.89 3.15 -16.93	41.08 3.48 -15.73	42.94 3.66 -11.94	43.16 4.11 -9.28	50.53 5.74 -11.63	50.44 5.67 -12.71	40.32 4.63 -7.83	33.17 2.87 -12.36	29.43 1.69 -16.95

HOLTSVILLE_IC_10 23699	23.89 1.07 -15.78	23.39 0.93 -15.89	24.46 0.79 -17.20	24.22 0.81 -16.93	24.73 0.79 -17.45	27.95 1.15 -19.34	37.54 3.29 -15.26	46.23 3.58 -20.83	46.75 4.13 -16.50	46.39 4.43 -12.62	47.73 4.40 -16.62	44.98 3.66 -17.57	44.21 3.46 -18.00	42.70 3.40 -16.75	41.66 3.43 -17.81	40.03 3.29 -16.93	41.24 3.63 -15.73	43.13 3.86 -11.94	43.40 4.35 -9.28	50.86 6.07 -11.63	50.73 5.96 -12.71	40.54 4.85 -7.83	33.31 3.00 -12.37	29.52 1.77 -16.97
HOLTSVILLE_IC_2 23691	23.84 1.03 -15.78	23.36 0.89 -15.89	24.42 0.75 -17.20	24.18 0.77 -16.93	24.69 0.75 -17.45	27.90 1.10 -19.34	37.41 3.15 -15.25	46.08 3.43 -20.83	46.57 3.95 -16.50	46.19 4.23 -12.62	47.52 4.19 -16.62	44.79 3.47 -17.57	44.05 3.30 -18.00	42.54 3.25 -16.75	41.51 3.29 -17.81	39.89 3.15 -16.93	41.08 3.48 -15.73	42.94 3.66 -11.94	43.16 4.11 -9.28	50.53 5.74 -11.63	50.44 5.67 -12.71	40.32 4.63 -7.83	33.17 2.87 -12.36	29.43 1.69 -16.95
HOLTSVILLE_IC_3 23692	23.84 1.03 -15.78	23.36 0.89 -15.89	24.42 0.75 -17.20	24.18 0.77 -16.93	24.69 0.75 -17.45	27.90 1.10 -19.34	37.41 3.15 -15.25	46.08 3.43 -20.83	46.57 3.95 -16.50	46.19 4.23 -12.62	47.52 4.19 -16.62	44.79 3.47 -17.57	44.05 3.30 -18.00	42.54 3.25 -16.75	41.51 3.29 -17.81	39.89 3.15 -16.93	41.08 3.48 -15.73	42.94 3.66 -11.94	43.16 4.11 -9.28	50.53 5.74 -11.63	50.44 5.67 -12.71	40.32 4.63 -7.83	33.17 2.87 -12.36	29.43 1.69 -16.95
HOLTSVILLE_IC_4 23693	23.84 1.03 -15.78	23.36 0.89 -15.89	24.42 0.75 -17.20	24.18 0.77 -16.93	24.69 0.75 -17.45	27.90 1.10 -19.34	37.41 3.15 -15.25	46.08 3.43 -20.83	46.57 3.95 -16.50	46.19 4.23 -12.62	47.52 4.19 -16.62	44.79 3.47 -17.57	44.05 3.30 -18.00	42.54 3.25 -16.75	41.51 3.29 -17.81	39.89 3.15 -16.93	41.08 3.48 -15.73	42.94 3.66 -11.94	43.16 4.11 -9.28	50.53 5.74 -11.63	50.44 5.67 -12.71	40.32 4.63 -7.83	33.17 2.87 -12.36	29.43 1.69 -16.95
HOLTSVILLE_IC_5 23694	23.84 1.03 -15.78	23.36 0.89 -15.89	24.42 0.75 -17.20	24.18 0.77 -16.93	24.69 0.75 -17.45	27.90 1.10 -19.34	37.41 3.15 -15.25	46.08 3.43 -20.83	46.57 3.95 -16.50	46.19 4.23 -12.62	47.52 4.19 -16.62	44.79 3.47 -17.57	44.05 3.30 -18.00	42.54 3.25 -16.75	41.51 3.29 -17.81	39.89 3.15 -16.93	41.08 3.48 -15.73	42.94 3.66 -11.94	43.16 4.11 -9.28	50.53 5.74 -11.63	50.44 5.67 -12.71	40.32 4.63 -7.83	33.17 2.87 -12.36	29.43 1.69 -16.95
HOLTSVILLE_IC_6 23695	23.89 1.07 -15.78	23.39 0.93 -15.89	24.46 0.79 -17.20	24.22 0.81 -16.93	24.73 0.79 -17.45	27.95 1.15 -19.34	37.54 3.29 -15.26	46.23 3.58 -20.83	46.75 4.13 -16.50	46.39 4.43 -12.62	47.73 4.40 -16.62	44.98 3.66 -17.57	44.21 3.46 -18.00	42.70 3.40 -16.75	41.66 3.43 -17.81	40.03 3.29 -16.93	41.24 3.63 -15.73	43.13 3.86 -11.94	43.40 4.35 -9.28	50.86 6.07 -11.63	50.73 5.96 -12.71	40.54 4.85 -7.83	33.31 3.00 -12.37	29.52 1.77 -16.97
HOLTSVILLE_IC_7 23696	23.89 1.07 -15.78	23.39 0.93 -15.89	24.46 0.79 -17.20	24.22 0.81 -16.93	24.73 0.79 -17.45	27.95 1.15 -19.34	37.54 3.29 -15.26	46.23 3.58 -20.83	46.75 4.13 -16.50	46.39 4.43 -12.62	47.73 4.40 -16.62	44.98 3.66 -17.57	44.21 3.46 -18.00	42.70 3.40 -16.75	41.66 3.43 -17.81	40.03 3.29 -16.93	41.24 3.63 -15.73	43.13 3.86 -11.94	43.40 4.35 -9.28	50.86 6.07 -11.63	50.73 5.96 -12.71	40.54 4.85 -7.83	33.31 3.00 -12.37	29.52 1.77 -16.97
HOLTSVILLE_IC_8 23697	23.89 1.07 -15.78	23.39 0.93 -15.89	24.46 0.79 -17.20	24.22 0.81 -16.93	24.73 0.79 -17.45	27.95 1.15 -19.34	37.54 3.29 -15.26	46.23 3.58 -20.83	46.75 4.13 -16.50	46.39 4.43 -12.62	47.73 4.40 -16.62	44.98 3.66 -17.57	44.21 3.46 -18.00	42.70 3.40 -16.75	41.66 3.43 -17.81	40.03 3.29 -16.93	41.24 3.63 -15.73	43.13 3.86 -11.94	43.40 4.35 -9.28	50.86 6.07 -11.63	50.73 5.96 -12.71	40.54 4.85 -7.83	33.31 3.00 -12.37	29.52 1.77 -16.97
HOLTSVILLE_IC_9 23698	23.89 1.07 -15.78	23.39 0.93 -15.89	24.46 0.79 -17.20	24.22 0.81 -16.93	24.73 0.79 -17.45	27.95 1.15 -19.34	37.54 3.29 -15.26	46.23 3.58 -20.83	46.75 4.13 -16.50	46.39 4.43 -12.62	47.73 4.40 -16.62	44.98 3.66 -17.57	44.21 3.46 -18.00	42.70 3.40 -16.75	41.66 3.43 -17.81	40.03 3.29 -16.93	41.24 3.63 -15.73	43.13 3.86 -11.94	43.40 4.35 -9.28	50.86 6.07 -11.63	50.73 5.96 -12.71	40.54 4.85 -7.83	33.31 3.00 -12.37	29.52 1.77 -16.97
HOWARD_WT_PWR 323690	9.01 0.19 -1.78	8.55 0.18 -1.80	8.56 0.14 -1.94	8.53 0.14 -1.91	8.63 0.17 -1.97	9.87 0.22 -2.18	21.31 0.59 -1.72	24.92 0.74 -2.35	28.48 0.50 -1.86	31.35 0.59 -1.43	29.14 0.56 -1.88	26.29 0.55 -1.98	25.33 0.55 -2.03	24.98 0.54 -1.89	22.94 0.51 -2.01	22.19 0.47 -1.91	24.00 0.50 -1.63	29.12 0.55 -1.24	31.27 0.54 -0.96	34.89 0.53 -1.20	33.92 0.54 -1.32	29.07 0.39 -0.81	19.42 0.22 -1.27	12.71 0.19 -1.73
HQ_GEN_CEDARS 23644	6.58 -0.46 0.00	6.12 -0.45 0.00	6.06 -0.42 0.00	6.04 -0.43 0.00	6.05 -0.44 0.00	6.95 -0.51 0.00	12.73 -1.79 4.48	12.11 -1.79 7.92	12.11 -2.12 11.90	12.11 -2.32 14.91	12.11 -2.00 12.59	10.30 -1.76 11.70	10.30 -1.64 10.82	9.32 -1.60 11.62	5.41 -1.43 13.57	5.40 -1.37 13.04	5.43 -1.51 14.93	5.58 -1.83 19.92	9.50 -1.97 18.31	5.72 -2.15 25.29	5.69 -2.12 24.25	5.55 -1.87 20.45	5.35 -1.15 11.44	8.98 -0.76 1.05
HQ_GEN_CEDARS_PROXY 323590	6.58 -0.46 0.00	6.12 -0.45 0.00	6.06 -0.42 0.00	6.04 -0.43 0.00	6.05 -0.44 0.00	6.95 -0.51 0.00	12.73 -1.79 4.48	12.11 -1.79 7.92	12.11 -2.12 11.90	12.11 -2.32 14.91	12.11 -2.00 12.59	10.30 -1.76 11.70	10.30 -1.64 10.82	9.32 -1.60 11.62	5.41 -1.43 13.57	5.40 -1.37 13.04	5.43 -1.51 14.93	5.58 -1.83 19.92	9.50 -1.97 18.31	5.72 -2.15 25.29	5.69 -2.12 24.25	5.55 -1.87 20.45	5.35 -1.15 11.44	8.98 -0.76 1.05
HQ_GEN_IMPORT 323601	6.80 -0.24 0.00	6.34 -0.23 0.00	6.27 -0.21 0.00	6.27 -0.21 0.00	6.27 -0.22 0.00	7.19 -0.27 0.00	17.02 -0.78 1.19	18.81 -0.90 2.11	21.91 -1.05 3.17	24.19 -1.17 3.97	22.28 -1.07 3.36	19.69 -0.95 3.12	18.98 -0.89 2.88	18.57 -0.88 3.10	16.02 -0.78 3.62	15.58 -0.75 3.48	17.06 -0.83 3.98	20.99 -1.04 5.31	23.79 -1.10 4.88	25.19 -1.23 6.74	24.41 -1.19 6.47	21.38 -1.03 5.45	14.23 -0.66 3.05	10.14 -0.37 0.28
HQ_GEN_WHEEL 23651	6.80 -0.24 0.00	6.34 -0.23 0.00	6.27 -0.21 0.00	6.27 -0.21 0.00	6.27 -0.22 0.00	7.19 -0.27 0.00	17.02 -0.78 1.19	18.81 -0.90 2.11	21.91 -1.05 3.17	24.19 -1.17 3.97	22.28 -1.07 3.36	19.69 -0.95 3.12	18.98 -0.89 2.88	18.57 -0.88 3.10	16.02 -0.78 3.62	15.58 -0.75 3.48	17.06 -0.83 3.98	20.99 -1.04 5.31	23.79 -1.10 4.88	25.19 -1.23 6.74	24.41 -1.19 6.47	21.38 -1.03 5.45	14.23 -0.66 3.05	10.14 -0.37 0.28
HUDSON_AVE_GT_3 23810	23.61 0.80 -15.78	23.19 0.73 -15.89	24.34 0.67 -17.19	24.08 0.67 -16.93	24.61 0.67 -17.45	27.63 0.82 -19.34	36.62 2.41 -15.21	45.44 2.79 -20.82	46.25 3.63 -16.50	46.12 4.16 -12.62	47.17 3.85 -16.62	44.77 3.44 -17.57	44.05 3.30 -18.00	42.60 3.29 -16.76	41.27 3.00 -17.85	40.83 2.89 -18.13	40.80 3.15 -15.78	43.17 3.88 -11.95	43.10 4.05 -9.28	49.29 4.51 -11.62	49.20 4.45 -12.69	39.60 3.90 -7.83	32.54 2.39 -12.21	28.81 1.29 -16.73

HUDSON AVE_GT_4 23540	23.61 0.80 -15.78	23.19 0.73 -15.89	24.34 0.67 -17.19	24.08 0.67 -16.93	24.61 0.67 -17.45	27.63 0.82 -19.34	36.62 2.41 -15.21	45.44 2.79 -20.82	46.25 3.63 -16.50	46.12 4.16 -12.62	47.17 3.85 -16.62	44.77 3.44 -17.57	44.05 3.30 -18.00	42.60 3.29 -16.76	41.27 3.00 -17.85	40.83 2.89 -18.13	40.80 3.15 -15.78	43.17 3.88 -11.95	43.10 4.05 -9.28	49.29 4.51 -11.62	49.20 4.45 -12.69	39.60 3.90 -7.83	32.54 2.39 -12.21	28.81 1.29 -16.73
HUDSON AVE_GT_5 23657	23.61 0.80 -15.78	23.19 0.73 -15.89	24.34 0.67 -17.19	24.08 0.67 -16.93	24.61 0.67 -17.45	27.63 0.82 -19.34	36.62 2.41 -15.21	45.44 2.79 -20.82	46.25 3.63 -16.50	46.12 4.16 -12.62	47.17 3.85 -16.62	44.77 3.44 -17.57	44.05 3.30 -18.00	42.60 3.29 -16.76	41.27 3.00 -17.85	40.83 2.89 -18.13	40.80 3.15 -15.78	43.17 3.88 -11.95	43.10 4.05 -9.28	49.29 4.51 -11.62	49.20 4.45 -12.69	39.60 3.90 -7.83	32.54 2.39 -12.21	28.81 1.29 -16.73
HUDSON_AVE_10 24168	23.59 0.77 -15.78	23.17 0.71 -15.89	24.32 0.65 -17.19	24.06 0.65 -16.93	24.59 0.65 -17.45	27.61 0.81 -19.34	36.56 2.36 -15.21	45.40 2.75 -20.82	46.18 3.55 -16.50	46.07 4.11 -12.62	47.11 3.79 -16.62	44.72 3.40 -17.57	44.00 3.25 -18.00	42.53 3.22 -16.76	41.21 2.94 -17.85	40.77 2.83 -18.13	40.75 3.10 -15.78	43.09 3.80 -11.95	43.04 3.99 -9.28	49.23 4.44 -11.62	49.14 4.39 -12.69	39.51 3.82 -7.83	32.50 2.35 -12.21	28.77 1.26 -16.73
HUNTER MOUNT___DRP 323613	25.01 0.59 -17.38	24.66 0.58 -17.51	25.96 0.55 -18.94	25.67 0.54 -18.65	26.25 0.55 -19.22	29.39 0.63 -21.31	37.48 1.73 -16.75	46.75 1.99 -22.94	46.96 2.67 -18.17	46.23 2.99 -13.90	47.76 2.75 -18.31	45.60 2.49 -19.35	44.92 2.34 -19.83	43.29 2.30 -18.45	41.77 2.08 -19.26	40.49 2.04 -18.64	41.34 2.12 -17.35	43.21 2.71 -13.16	42.71 2.71 -10.23	49.06 3.08 -12.81	49.03 2.98 -13.99	39.03 2.54 -8.63	33.17 1.78 -13.46	30.11 0.88 -18.44
HUNTINGTON_RES_REC 323705	23.77 0.95 -15.78	23.28 0.82 -15.89	24.37 0.69 -17.20	24.11 0.71 -16.93	24.64 0.69 -17.45	27.82 1.01 -19.34	37.20 2.94 -15.26	45.90 3.25 -20.83	46.49 3.87 -16.50	46.21 4.25 -12.62	47.43 4.11 -16.62	44.79 3.47 -17.57	44.07 3.32 -18.00	42.56 3.27 -16.75	41.56 3.33 -17.81	39.93 3.19 -16.93	41.10 3.50 -15.73	42.97 3.69 -11.94	43.16 4.11 -9.28	50.23 5.44 -11.63	50.15 5.38 -12.71	40.18 4.49 -7.83	33.08 2.76 -12.38	29.32 1.56 -16.97
HUNTLEY___63 23557	8.46 0.18 -1.24	8.05 0.22 -1.25	8.03 0.19 -1.35	8.03 0.21 -1.33	8.11 0.24 -1.37	9.26 0.28 -1.52	20.60 0.40 -1.20	23.73 0.26 -1.64	27.17 -0.26 -1.30	30.07 -0.26 -0.99	27.72 -0.29 -1.31	24.93 -0.21 -1.38	23.85 -0.32 -1.42	23.43 -0.43 -1.32	21.47 -0.35 -1.40	20.76 -0.38 -1.33	22.58 -0.44 -1.14	27.52 -0.68 -0.87	29.55 -0.89 -0.67	32.84 -1.16 -0.84	32.08 -0.90 -0.92	27.68 -0.75 -0.57	18.56 -0.27 -0.89	12.02 0.02 -1.21
HUNTLEY___64 23558	8.46 0.18 -1.24	8.05 0.22 -1.25	8.03 0.19 -1.35	8.03 0.21 -1.33	8.11 0.24 -1.37	9.26 0.28 -1.52	20.60 0.40 -1.20	23.73 0.26 -1.64	27.17 -0.26 -1.30	30.07 -0.26 -0.99	27.72 -0.29 -1.31	24.93 -0.21 -1.38	23.85 -0.32 -1.42	23.43 -0.43 -1.32	21.47 -0.35 -1.40	20.76 -0.38 -1.33	22.58 -0.44 -1.14	27.52 -0.68 -0.87	29.55 -0.89 -0.67	32.84 -1.16 -0.84	32.08 -0.90 -0.92	27.68 -0.75 -0.57	18.56 -0.27 -0.89	12.02 0.02 -1.21
HUNTLEY___65 23559	8.46 0.18 -1.24	8.05 0.22 -1.25	8.03 0.19 -1.35	8.03 0.21 -1.33	8.11 0.24 -1.37	9.26 0.28 -1.52	20.60 0.40 -1.20	23.73 0.26 -1.64	27.17 -0.26 -1.30	30.07 -0.26 -0.99	27.72 -0.29 -1.31	24.93 -0.21 -1.38	23.85 -0.32 -1.42	23.43 -0.43 -1.32	21.47 -0.35 -1.40	20.76 -0.38 -1.33	22.58 -0.44 -1.14	27.52 -0.68 -0.87	29.55 -0.89 -0.67	32.84 -1.16 -0.84	32.08 -0.90 -0.92	27.68 -0.75 -0.57	18.56 -0.27 -0.89	12.02 0.02 -1.21
HUNTLEY___66 23560	8.46 0.18 -1.24	8.05 0.22 -1.25	8.03 0.19 -1.35	8.03 0.21 -1.33	8.11 0.24 -1.37	9.26 0.28 -1.52	20.60 0.40 -1.20	23.73 0.26 -1.64	27.17 -0.26 -1.30	30.07 -0.26 -0.99	27.72 -0.29 -1.31	24.93 -0.21 -1.38	23.85 -0.32 -1.42	23.43 -0.43 -1.32	21.47 -0.35 -1.40	20.76 -0.38 -1.33	22.58 -0.44 -1.14	27.52 -0.68 -0.87	29.55 -0.89 -0.67	32.84 -1.16 -0.84	32.08 -0.90 -0.92	27.68 -0.75 -0.57	18.56 -0.27 -0.89	12.02 0.02 -1.21
HUNTLEY___67 23561	8.39 0.08 -1.27	7.99 0.14 -1.28	7.97 0.11 -1.38	7.97 0.13 -1.36	8.04 0.15 -1.40	9.19 0.17 -1.55	20.37 0.15 -1.22	23.52 0.02 -1.67	26.93 -0.52 -1.33	29.74 -0.62 -1.01	27.39 -0.64 -1.34	24.65 -0.52 -1.41	23.60 -0.59 -1.45	23.19 -0.70 -1.35	21.25 -0.59 -1.43	20.55 -0.61 -1.36	22.36 -0.68 -1.16	27.26 -0.96 -0.88	29.27 -1.19 -0.69	32.53 -1.49 -0.86	31.74 -1.25 -0.94	27.41 -1.03 -0.58	18.38 -0.47 -0.90	11.92 -0.10 -1.24
HUNTLEY___68 23562	8.39 0.08 -1.27	7.99 0.14 -1.28	7.97 0.11 -1.38	7.97 0.13 -1.36	8.04 0.15 -1.40	9.19 0.17 -1.55	20.37 0.15 -1.22	23.52 0.02 -1.67	26.93 -0.52 -1.33	29.74 -0.62 -1.01	27.39 -0.64 -1.34	24.65 -0.52 -1.41	23.60 -0.59 -1.45	23.19 -0.70 -1.35	21.25 -0.59 -1.43	20.55 -0.61 -1.36	22.36 -0.68 -1.16	27.26 -0.96 -0.88	29.27 -1.19 -0.69	32.53 -1.49 -0.86	31.74 -1.25 -0.94	27.41 -1.03 -0.58	18.38 -0.47 -0.90	11.92 -0.10 -1.24
HYLAND___LFGE 323620	8.70 0.22 -1.44	8.24 0.22 -1.45	8.24 0.19 -1.57	8.23 0.21 -1.54	8.33 0.25 -1.59	9.54 0.31 -1.76	21.28 0.89 -1.39	24.79 1.07 -1.90	28.52 0.89 -1.50	31.49 1.00 -1.15	29.02 0.80 -1.52	26.05 0.69 -1.60	25.03 0.64 -1.64	24.63 0.56 -1.53	22.44 0.41 -1.62	21.79 0.44 -1.54	23.67 0.48 -1.32	28.97 0.63 -1.00	31.29 0.74 -0.78	34.73 0.60 -0.97	33.66 0.54 -1.06	29.11 0.59 -0.66	19.30 0.34 -1.02	12.44 0.26 -1.40
INDECK___CORINTH 23802	28.04 0.40 -20.59	27.70 0.38 -20.75	29.27 0.35 -22.44	28.94 0.36 -22.10	29.63 0.37 -22.77	33.16 0.45 -25.25	39.87 0.82 -20.05	50.24 0.87 -27.55	49.28 1.07 -22.08	47.61 1.11 -17.16	49.88 0.91 -22.27	48.03 0.81 -23.47	47.47 0.73 -23.99	45.64 0.70 -22.40	43.91 0.63 -22.86	43.07 0.57 -22.69	43.64 0.61 -21.16	44.61 0.82 -16.45	43.79 1.10 -12.91	50.77 1.33 -16.28	50.87 1.19 -17.63	39.94 0.95 -11.13	34.89 0.54 -16.41	32.85 0.25 -21.81
INDECK___ILION 23567	6.91 0.23 0.36	6.41 0.20 0.36	6.28 0.19 0.39	6.28 0.19 0.38	6.28 0.19 0.40	7.25 0.22 0.44	19.46 0.59 0.13	22.42 0.70 0.10	27.13 0.81 -0.19	30.64 0.88 -0.42	27.75 0.83 -0.22	24.65 0.74 -0.16	23.56 0.71 -0.10	23.41 0.70 -0.17	21.30 0.63 -0.25	20.66 0.61 -0.23	22.90 0.68 -0.35	28.88 0.87 -0.67	31.38 0.95 -0.66	35.19 1.09 -0.93	33.94 1.03 -0.86	29.55 0.89 -0.79	18.78 0.57 -0.27	10.79 0.33 0.33
INDECK___OLEAN 23982	8.68 0.19 -1.45	8.26 0.23 -1.46	8.26 0.21 -1.58	8.26 0.23 -1.55	8.34 0.25 -1.60	9.55 0.32 -1.77	21.11 0.72 -1.39	24.54 0.81 -1.91	28.11 0.47 -1.51	30.96 0.47 -1.16	28.57 0.35 -1.52	25.70 0.33 -1.61	24.60 0.20 -1.65	24.15 0.07 -1.54	22.13 0.08 -1.63	21.38 0.02 -1.55	23.20 0.00 -1.33	28.23 -0.11 -1.01	30.20 -0.36 -0.78	33.67 -0.46 -0.98	33.06 -0.06 -1.07	28.44 -0.08 -0.66	18.99 0.02 -1.03	12.36 0.16 -1.41

INDECK___OSWEGO 23783	7.55 -0.08 -0.59	7.10 -0.06 -0.59	7.05 -0.07 -0.64	7.04 -0.06 -0.63	7.08 -0.06 -0.65	8.13 -0.05 -0.72	19.49 -0.08 -0.57	22.53 -0.07 -0.77	26.56 -0.18 -0.61	29.60 -0.20 -0.47	27.10 -0.21 -0.62	24.22 -0.19 -0.65	23.24 -0.18 -0.67	22.96 -0.20 -0.62	20.87 -0.20 -0.66	20.24 -0.20 -0.63	22.21 -0.22 -0.56	27.43 -0.33 -0.43	29.78 -0.33 -0.33	33.21 -0.36 -0.41	32.12 -0.38 -0.45	27.81 -0.33 -0.28	18.16 -0.21 -0.43	11.26 -0.12 -0.60
INDECK___YERKES 23781	8.47 0.19 -1.24	8.06 0.24 -1.25	8.04 0.21 -1.35	8.03 0.22 -1.33	8.11 0.25 -1.37	9.27 0.28 -1.52	20.61 0.42 -1.20	23.75 0.28 -1.64	27.22 -0.21 -1.30	30.10 -0.24 -0.99	27.77 -0.24 -1.31	24.98 -0.17 -1.38	23.90 -0.27 -1.42	23.48 -0.38 -1.32	21.51 -0.31 -1.40	20.78 -0.36 -1.33	22.62 -0.39 -1.14	27.57 -0.63 -0.87	29.58 -0.86 -0.67	32.88 -1.13 -0.84	32.11 -0.86 -0.92	27.74 -0.70 -0.57	18.59 -0.23 -0.89	12.04 0.04 -1.21
INDIAN POINT_GT_1 24139	23.31 0.68 -15.59	22.91 0.64 -15.71	24.06 0.59 -16.99	23.80 0.59 -16.73	24.32 0.59 -17.24	27.29 0.72 -19.12	36.13 2.11 -15.03	44.85 2.44 -20.58	45.56 3.13 -16.30	45.39 3.58 -12.47	46.43 3.31 -16.42	44.06 2.95 -17.36	43.38 2.84 -17.79	41.91 2.82 -16.55	40.57 2.55 -17.60	38.98 2.46 -16.71	40.09 2.67 -15.55	42.44 3.31 -11.80	42.39 3.45 -9.17	48.56 3.91 -11.49	48.44 3.85 -12.54	38.92 3.31 -7.74	32.05 2.04 -12.06	28.41 1.09 -16.53
INDIAN POINT_GT_2 23659	23.31 0.68 -15.59	22.91 0.64 -15.71	24.06 0.59 -16.99	23.80 0.59 -16.73	24.32 0.59 -17.24	27.29 0.72 -19.12	36.13 2.11 -15.03	44.85 2.44 -20.58	45.56 3.13 -16.30	45.39 3.58 -12.47	46.43 3.31 -16.42	44.06 2.95 -17.36	43.38 2.84 -17.79	41.91 2.82 -16.55	40.57 2.55 -17.60	38.98 2.46 -16.71	40.09 2.67 -15.55	42.44 3.31 -11.80	42.39 3.45 -9.17	48.56 3.91 -11.49	48.44 3.85 -12.54	38.92 3.31 -7.74	32.05 2.04 -12.06	28.41 1.09 -16.53
INDIAN POINT_GT_3 24019	23.31 0.68 -15.59	22.91 0.64 -15.71	24.06 0.59 -16.99	23.80 0.59 -16.73	24.32 0.59 -17.24	27.29 0.72 -19.12	36.13 2.11 -15.03	44.85 2.44 -20.58	45.56 3.13 -16.30	45.39 3.58 -12.47	46.43 3.31 -16.42	44.06 2.95 -17.36	43.38 2.84 -17.79	41.91 2.82 -16.55	40.57 2.55 -17.60	38.98 2.46 -16.71	40.09 2.67 -15.55	42.44 3.31 -11.80	42.39 3.45 -9.17	48.56 3.91 -11.49	48.44 3.85 -12.54	38.92 3.31 -7.74	32.05 2.04 -12.06	28.41 1.09 -16.53
INDIAN POINT___2 23530	23.02 0.66 -15.32	22.62 0.62 -15.43	23.74 0.58 -16.69	23.49 0.58 -16.43	24.00 0.57 -16.94	26.94 0.70 -18.78	35.81 2.05 -14.76	44.42 2.38 -20.21	45.22 3.08 -16.02	45.11 3.52 -12.25	46.06 3.23 -16.13	43.71 2.90 -17.05	43.00 2.77 -17.47	41.55 2.75 -16.26	40.19 2.49 -17.29	38.64 2.42 -16.42	39.77 2.62 -15.28	42.16 3.22 -11.60	42.17 3.39 -9.01	48.26 3.81 -11.29	48.16 3.78 -12.32	38.73 3.26 -7.61	31.80 2.01 -11.85	28.10 1.07 -16.24
INDIAN POINT___3 23531	23.34 0.69 -15.60	22.93 0.64 -15.72	24.08 0.60 -17.00	23.82 0.60 -16.74	24.34 0.60 -17.26	27.32 0.73 -19.13	36.17 2.13 -15.04	44.88 2.47 -20.60	45.60 3.16 -16.32	45.43 3.61 -12.48	46.45 3.31 -16.44	44.10 2.97 -17.37	43.39 2.84 -17.80	41.93 2.82 -16.57	40.60 2.57 -17.61	39.01 2.48 -16.73	40.12 2.69 -15.56	42.48 3.33 -11.81	42.43 3.48 -9.18	48.60 3.94 -11.50	48.49 3.88 -12.55	38.95 3.34 -7.75	32.08 2.06 -12.07	28.44 1.11 -16.55
IP CORINTH___1 23988	28.04 0.40 -20.59	27.70 0.38 -20.75	29.27 0.35 -22.44	28.94 0.36 -22.10	29.63 0.37 -22.77	33.16 0.45 -25.25	39.98 0.93 -20.05	50.37 1.00 -27.55	49.44 1.23 -22.08	47.79 1.29 -17.16	50.04 1.07 -22.27	48.18 0.95 -23.47	47.61 0.86 -23.99	45.78 0.83 -22.40	44.03 0.76 -22.86	43.19 0.69 -22.69	43.77 0.74 -21.16	44.77 0.98 -16.45	43.96 1.28 -12.91	50.94 1.49 -16.28	51.06 1.38 -17.63	40.11 1.12 -11.13	34.98 0.63 -16.41	32.90 0.30 -21.81
IP___TICONDEROGA 23804	27.51 0.69 -19.77	27.15 0.66 -19.92	28.63 0.60 -21.55	28.32 0.62 -21.22	28.98 0.62 -21.87	32.46 0.75 -24.25	40.57 2.34 -19.24	50.77 2.53 -26.41	50.28 3.00 -21.15	48.89 3.14 -16.41	50.72 2.70 -21.33	48.63 2.40 -22.48	48.01 2.27 -22.99	46.25 2.25 -21.45	44.52 2.06 -22.04	43.53 2.00 -21.73	44.33 2.21 -20.25	45.81 2.76 -15.71	45.48 3.39 -12.32	52.53 3.84 -15.52	52.65 3.78 -16.82	41.61 3.15 -10.59	35.39 1.74 -15.71	32.67 0.94 -20.95
ISLIP_RES_REC 323679	23.94 1.12 -15.78	23.43 0.97 -15.89	24.50 0.82 -17.20	24.26 0.85 -16.93	24.77 0.83 -17.45	28.01 1.21 -19.34	37.68 3.42 -15.26	46.43 3.78 -20.83	47.02 4.39 -16.50	46.69 4.72 -12.62	47.99 4.67 -16.62	45.22 3.90 -17.57	44.44 3.68 -18.00	42.90 3.61 -16.75	41.84 3.61 -17.81	40.18 3.45 -16.93	41.41 3.81 -15.73	43.35 4.07 -11.94	43.69 4.64 -9.28	51.19 6.40 -11.63	51.05 6.28 -12.71	40.82 5.13 -7.83	33.47 3.14 -12.39	29.62 1.84 -16.99
JARVIS____ 23743	6.75 0.06 0.36	6.26 0.05 0.36	6.13 0.05 0.39	6.14 0.05 0.38	6.14 0.05 0.40	7.08 0.06 0.44	19.04 0.17 0.13	21.92 0.20 0.10	26.55 0.23 -0.19	30.02 0.26 -0.42	27.16 0.24 -0.22	24.13 0.21 -0.16	23.06 0.20 -0.10	22.92 0.20 -0.17	20.85 0.18 -0.25	20.22 0.18 -0.23	22.42 0.20 -0.35	28.25 0.25 -0.67	30.73 0.30 -0.66	34.43 0.33 -0.93	33.24 0.32 -0.86	28.91 0.25 -0.79	18.37 0.16 -0.27	10.54 0.09 0.33
JENNISON___1 23625	12.36 0.38 -4.94	11.91 0.36 -4.98	12.18 0.32 -5.38	12.09 0.32 -5.30	12.29 0.34 -5.46	13.96 0.44 -6.06	25.13 1.37 -4.76	30.15 1.81 -6.52	33.20 1.91 -5.17	35.40 2.11 -3.95	33.88 1.98 -5.20	30.92 1.66 -5.50	29.95 1.57 -5.64	29.37 1.58 -5.24	27.29 1.31 -5.57	26.29 1.19 -5.30	25.92 0.99 -3.07	30.92 1.26 -2.33	33.01 1.43 -1.81	37.18 1.76 -2.26	36.13 1.60 -2.47	30.67 1.28 -1.53	21.07 0.75 -2.38	14.48 0.43 -3.26
JENNISON___2 23626	12.36 0.38 -4.94	11.91 0.36 -4.98	12.18 0.32 -5.38	12.09 0.32 -5.30	12.29 0.34 -5.46	13.96 0.44 -6.06	25.13 1.37 -4.76	30.15 1.81 -6.52	33.20 1.91 -5.17	35.40 2.11 -3.95	33.88 1.98 -5.20	30.92 1.66 -5.50	29.95 1.57 -5.64	29.37 1.58 -5.24	27.29 1.31 -5.57	26.29 1.19 -5.30	25.92 0.99 -3.07	30.92 1.26 -2.33	33.01 1.43 -1.81	37.18 1.76 -2.26	36.13 1.60 -2.47	30.67 1.28 -1.53	21.07 0.75 -2.38	14.48 0.43 -3.26
JERICHO_RISE_WT_PWR 323719	6.67 -0.37 0.00	6.20 -0.37 0.00	6.13 -0.35 0.00	6.11 -0.37 0.00	6.11 -0.38 0.00	7.01 -0.45 0.00	13.03 -1.29 4.68	11.93 -1.61 8.28	11.81 -1.88 12.44	11.62 -2.14 15.58	11.54 -2.00 13.15	9.75 -1.78 12.23	9.72 -1.73 11.30	8.69 -1.71 12.14	4.72 -1.51 14.18	4.71 -1.47 13.63	4.68 -1.60 15.60	4.55 -1.97 20.82	8.53 -2.11 19.13	4.38 -2.35 26.42	4.44 -2.28 25.34	4.52 -1.98 21.37	4.71 -1.27 11.96	8.94 -0.74 1.10
KEDC PORT_JEFF_GT2 24210	23.88 1.06 -15.78	23.38 0.92 -15.89	24.45 0.78 -17.20	24.21 0.80 -16.93	24.72 0.78 -17.45	27.94 1.13 -19.34	37.48 3.23 -15.26	46.19 3.53 -20.83	46.70 4.07 -16.50	46.33 4.37 -12.62	47.65 4.32 -16.62	44.91 3.59 -17.57	44.16 3.41 -18.00	42.63 3.34 -16.75	41.62 3.39 -17.81	39.97 3.23 -16.93	41.17 3.57 -15.73	43.08 3.80 -11.94	43.34 4.29 -9.28	50.76 5.97 -11.63	50.66 5.90 -12.71	40.49 4.79 -7.83	33.27 2.96 -12.37	29.49 1.75 -16.96

KEDC PORT_JEFF_GT3 24211	23.88 1.06 -15.78	23.38 0.92 -15.89	24.45 0.78 -17.20	24.21 0.80 -16.93	24.72 0.78 -17.45	27.94 1.13 -19.34	37.48 3.23 -15.26	46.19 3.53 -20.83	46.70 4.07 -16.50	46.33 4.37 -12.62	47.65 4.32 -16.62	44.91 3.59 -17.57	44.16 3.41 -18.00	42.63 3.34 -16.75	41.62 3.39 -17.81	39.97 3.23 -16.93	41.17 3.57 -15.73	43.08 3.80 -11.94	43.34 4.29 -9.28	50.76 5.97 -11.63	50.66 5.90 -12.71	40.49 4.79 -7.83	33.27 2.96 -12.37	29.49 1.75 -16.96
KEDC_GLWD_GT4 24219	23.68 0.85 -15.79	23.23 0.76 -15.90	24.34 0.67 -17.20	24.08 0.67 -16.93	24.61 0.67 -17.45	27.72 0.90 -19.36	37.06 2.60 -15.46	45.60 2.94 -20.83	46.29 3.66 -16.50	46.13 4.16 -12.62	47.22 3.90 -16.62	44.72 3.40 -17.57	44.00 3.25 -18.00	42.52 3.22 -16.75	41.33 3.10 -17.81	39.73 2.99 -16.93	40.88 3.28 -15.73	42.97 3.69 -11.94	43.04 3.99 -9.28	49.60 4.81 -11.63	49.50 4.74 -12.70	39.77 4.07 -7.84	33.44 2.51 -12.98	30.00 1.38 -17.83
KEDC_GLWD_GT5 24220	23.68 0.85 -15.79	23.23 0.76 -15.90	24.34 0.67 -17.20	24.08 0.67 -16.93	24.61 0.67 -17.45	27.72 0.90 -19.36	37.06 2.60 -15.46	45.60 2.94 -20.83	46.29 3.66 -16.50	46.13 4.16 -12.62	47.22 3.90 -16.62	44.72 3.40 -17.57	44.00 3.25 -18.00	42.52 3.22 -16.75	41.33 3.10 -17.81	39.73 2.99 -16.93	40.88 3.28 -15.73	42.97 3.69 -11.94	43.04 3.99 -9.28	49.60 4.81 -11.63	49.50 4.74 -12.70	39.77 4.07 -7.84	33.44 2.51 -12.98	30.00 1.38 -17.83
KENSICO____ 23655	23.51 0.72 -15.75	23.10 0.66 -15.86	24.26 0.62 -17.16	23.99 0.62 -16.89	24.52 0.62 -17.41	27.52 0.75 -19.31	36.38 2.20 -15.18	45.16 2.55 -20.78	45.88 3.29 -16.47	45.69 3.76 -12.60	46.73 3.45 -16.59	44.37 3.09 -17.53	43.67 2.96 -17.96	42.19 2.93 -16.72	40.86 2.67 -17.77	39.26 2.57 -16.88	40.37 2.80 -15.70	42.72 3.47 -11.92	42.66 3.63 -9.26	48.87 4.11 -11.60	48.76 4.04 -12.67	39.16 3.48 -7.82	32.26 2.13 -12.18	28.63 1.15 -16.70
KERHONKS_69_KV_TR1_REV_LBMP_G 345021	21.82 0.73 -14.06	21.42 0.69 -14.16	22.44 0.65 -15.32	22.20 0.64 -15.08	22.68 0.64 -15.54	25.46 0.77 -17.23	34.79 2.24 -13.55	42.99 2.62 -18.55	44.25 3.42 -14.70	44.45 3.87 -11.24	45.06 3.55 -14.81	42.59 3.18 -15.65	41.81 3.03 -16.04	40.44 2.98 -14.92	38.90 2.69 -15.79	37.52 2.63 -15.08	38.96 2.76 -14.33	41.66 3.44 -10.88	41.76 3.54 -8.45	47.76 4.01 -10.59	47.56 3.94 -11.56	38.37 3.37 -7.13	31.21 2.15 -11.12	27.14 1.12 -15.24
KIAC_JFK_GT1 23816	23.58 0.76 -15.78	23.15 0.69 -15.89	24.31 0.64 -17.19	24.04 0.64 -16.93	24.57 0.64 -17.45	27.60 0.80 -19.34	36.50 2.30 -15.21	45.37 2.73 -20.82	46.20 3.58 -16.50	46.07 4.11 -12.62	47.14 3.82 -16.62	44.74 3.42 -17.57	44.02 3.28 -18.00	42.53 3.22 -16.76	41.19 2.92 -17.85	40.71 2.77 -18.13	40.73 3.08 -15.78	43.12 3.83 -11.95	43.10 4.05 -9.28	49.29 4.51 -11.62	49.20 4.45 -12.69	39.54 3.85 -7.83	32.48 2.33 -12.21	28.80 1.28 -16.73
KIAC_JFK_GT2 23817	23.58 0.76 -15.78	23.15 0.69 -15.89	24.31 0.64 -17.19	24.04 0.64 -16.93	24.57 0.64 -17.45	27.60 0.80 -19.34	36.50 2.30 -15.21	45.37 2.73 -20.82	46.20 3.58 -16.50	46.07 4.11 -12.62	47.14 3.82 -16.62	44.74 3.42 -17.57	44.02 3.28 -18.00	42.53 3.22 -16.76	41.19 2.92 -17.85	40.71 2.77 -18.13	40.73 3.08 -15.78	43.12 3.83 -11.95	43.10 4.05 -9.28	49.29 4.51 -11.62	49.20 4.45 -12.69	39.54 3.85 -7.83	32.48 2.33 -12.21	28.80 1.28 -16.73
KINTIGH____ 23543	8.09 -0.03 -1.07	7.67 0.02 -1.08	7.64 -0.01 -1.17	7.64 0.01 -1.15	7.71 0.03 -1.19	8.82 0.05 -1.32	19.92 -0.11 -1.04	23.02 -0.22 -1.42	26.52 -0.73 -1.12	29.32 -0.88 -0.86	26.92 -0.91 -1.13	24.15 -0.81 -1.20	23.13 -0.84 -1.23	22.81 -0.88 -1.14	20.83 -0.80 -1.21	20.19 -0.77 -1.15	22.01 -0.85 -0.99	26.96 -1.12 -0.75	29.08 -1.28 -0.58	32.27 -1.62 -0.73	31.41 -1.44 -0.80	27.19 -1.17 -0.49	18.10 -0.61 -0.77	11.62 -0.22 -1.05
LEDERLE____ 23769	22.80 0.73 -15.03	22.40 0.69 -15.14	23.49 0.64 -16.38	23.24 0.64 -16.12	23.75 0.64 -16.62	26.66 0.78 -18.43	35.74 2.26 -14.48	44.28 2.62 -19.84	45.21 3.37 -15.71	45.20 3.84 -12.02	46.05 3.52 -15.83	43.65 3.16 -16.73	42.92 3.03 -17.14	41.50 3.00 -15.95	40.09 2.72 -16.96	38.53 2.61 -16.11	39.73 2.86 -15.00	42.24 3.53 -11.38	42.30 3.69 -8.84	48.41 4.18 -11.08	48.25 4.10 -12.09	38.87 3.54 -7.46	31.76 2.19 -11.63	27.90 1.18 -15.94
LINDEN COGEN____ 23786	23.57 0.75 -15.78	23.15 0.69 -15.89	24.31 0.64 -17.19	24.04 0.64 -16.93	24.57 0.64 -17.45	27.59 0.78 -19.34	36.48 2.28 -15.21	45.29 2.64 -20.82	46.07 3.45 -16.50	45.92 3.96 -12.62	46.98 3.66 -16.62	44.60 3.28 -17.57	43.89 3.14 -18.00	42.44 3.13 -16.76	41.13 2.86 -17.85	40.69 2.75 -18.13	40.67 3.02 -15.78	42.98 3.69 -11.95	42.92 3.87 -9.28	49.03 4.25 -11.62	48.98 4.23 -12.69	39.40 3.71 -7.83	32.43 2.28 -12.21	28.74 1.23 -16.73
LIPA_MISC_IPP 23656	23.88 1.06 -15.78	23.39 0.93 -15.89	24.46 0.78 -17.20	24.21 0.80 -16.93	24.72 0.78 -17.45	27.94 1.13 -19.34	37.50 3.25 -15.25	46.17 3.51 -20.83	46.55 3.92 -16.50	46.10 4.14 -12.62	47.52 4.19 -16.62	44.72 3.40 -17.57	43.96 3.21 -18.00	42.45 3.16 -16.75	41.43 3.21 -17.81	39.81 3.07 -16.93	40.99 3.39 -15.73	42.83 3.55 -11.94	43.07 4.02 -9.28	50.69 5.90 -11.63	50.57 5.80 -12.71	40.35 4.65 -7.83	33.19 2.89 -12.36	29.48 1.75 -16.95
LISF____SOLAR 323691	23.89 1.08 -15.78	23.41 0.95 -15.89	24.47 0.80 -17.20	24.22 0.82 -16.93	24.74 0.80 -17.45	27.96 1.16 -19.34	37.58 3.32 -15.26	46.23 3.58 -20.83	46.63 4.00 -16.50	46.16 4.20 -12.62	47.59 4.27 -16.62	44.77 3.44 -17.57	44.00 3.25 -18.00	42.50 3.20 -16.75	41.47 3.25 -17.81	39.83 3.09 -16.93	41.04 3.43 -15.73	42.89 3.61 -11.94	43.13 4.08 -9.28	50.79 6.00 -11.63	50.69 5.93 -12.71	40.40 4.71 -7.83	33.25 2.94 -12.36	29.52 1.78 -16.96
LITTLE FALLS____HYD 24013	7.13 0.44 0.36	6.62 0.41 0.36	6.47 0.38 0.39	6.47 0.38 0.38	6.48 0.38 0.40	7.46 0.44 0.44	20.01 1.14 0.13	23.03 1.31 0.10	27.86 1.54 -0.19	31.46 1.70 -0.42	28.49 1.57 -0.22	25.31 1.40 -0.16	24.19 1.34 -0.10	24.07 1.35 -0.17	21.90 1.22 -0.25	21.21 1.17 -0.23	23.53 1.31 -0.35	29.65 1.64 -0.67	32.24 1.82 -0.66	36.15 2.06 -0.93	34.87 1.96 -0.86	30.36 1.70 -0.79	19.30 1.09 -0.27	11.13 0.67 0.33
LI_NEWBRDGE____DRP 323616	23.70 0.89 -15.77	23.23 0.77 -15.89	24.32 0.65 -17.20	24.06 0.65 -16.93	24.59 0.65 -17.45	27.75 0.95 -19.34	36.93 2.72 -15.21	45.62 2.97 -20.83	46.23 3.61 -16.50	45.98 4.02 -12.62	47.17 3.85 -16.62	44.61 3.28 -17.57	43.87 3.12 -18.00	42.38 3.09 -16.75	41.39 3.16 -17.81	39.79 3.05 -16.93	40.95 3.35 -15.73	42.78 3.50 -11.94	42.89 3.84 -9.28	49.70 4.91 -11.63	49.61 4.84 -12.71	39.84 4.15 -7.83	32.77 2.60 -12.23	29.00 1.45 -16.77
LONG_LAKE_PHOENIX 24014	7.62 -0.04 -0.61	7.17 -0.02 -0.62	7.12 -0.03 -0.67	7.11 -0.03 -0.66	7.15 -0.02 -0.68	8.20 -0.01 -0.75	19.65 0.06 -0.59	22.72 0.09 -0.81	26.79 0.03 -0.64	29.83 0.00 -0.49	27.35 0.00 -0.65	24.42 -0.02 -0.68	23.43 -0.02 -0.70	23.15 -0.04 -0.65	21.04 -0.06 -0.69	20.41 -0.06 -0.66	22.41 -0.04 -0.58	27.67 -0.11 -0.44	30.03 -0.09 -0.34	33.49 -0.10 -0.43	32.40 -0.13 -0.47	28.04 -0.11 -0.29	18.32 -0.07 -0.45	11.36 -0.04 -0.62

LOVETT___3 23632	22.81 0.67 -15.10	22.41 0.62 -15.22	23.52 0.58 -16.46	23.26 0.58 -16.21	23.77 0.58 -16.70	26.69 0.71 -18.52	35.63 2.07 -14.56	44.16 2.40 -19.94	45.00 3.08 -15.79	44.94 3.52 -12.08	45.84 3.23 -15.91	43.45 2.87 -16.82	42.75 2.77 -17.23	41.33 2.75 -16.04	39.96 2.49 -17.05	38.40 2.40 -16.19	39.56 2.62 -15.07	42.00 3.22 -11.44	42.02 3.36 -8.89	48.10 3.81 -11.13	47.99 3.78 -12.16	38.63 3.26 -7.50	31.64 2.01 -11.69	27.89 1.08 -16.02
LOVETT___4 23642	22.85 0.69 -15.12	22.43 0.64 -15.23	23.55 0.60 -16.47	23.29 0.60 -16.22	23.80 0.60 -16.71	26.72 0.72 -18.53	35.69 2.13 -14.57	44.24 2.47 -19.95	45.09 3.16 -15.81	45.04 3.61 -12.09	45.93 3.31 -15.92	43.55 2.97 -16.83	42.84 2.84 -17.24	41.41 2.82 -16.05	40.03 2.55 -17.06	38.47 2.46 -16.21	39.64 2.69 -15.08	42.09 3.31 -11.45	42.12 3.45 -8.89	48.21 3.91 -11.14	48.10 3.88 -12.16	38.71 3.34 -7.51	31.70 2.06 -11.70	27.92 1.10 -16.04
LOVETT___5 23593	22.85 0.69 -15.12	22.43 0.64 -15.23	23.55 0.60 -16.47	23.29 0.60 -16.22	23.80 0.60 -16.71	26.72 0.72 -18.53	35.69 2.13 -14.57	44.24 2.47 -19.95	45.09 3.16 -15.81	45.04 3.61 -12.09	45.93 3.31 -15.92	43.55 2.97 -16.83	42.84 2.84 -17.24	41.41 2.82 -16.05	40.03 2.55 -17.06	38.47 2.46 -16.21	39.64 2.69 -15.08	42.09 3.31 -11.45	42.12 3.45 -8.89	48.21 3.91 -11.14	48.10 3.88 -12.16	38.71 3.34 -7.51	31.70 2.06 -11.70	27.92 1.10 -16.04
LOWER RAQUET___HYD 24057	6.40 -0.64 0.00	5.95 -0.62 0.00	5.89 -0.58 0.00	5.88 -0.60 0.00	5.89 -0.60 0.00	6.77 -0.69 0.00	12.91 -2.32 3.77	12.72 -2.44 6.66	13.20 -2.93 10.01	13.58 -3.23 12.54	13.29 -2.83 10.58	11.40 -2.52 9.84	11.29 -2.37 9.09	10.48 -2.30 9.77	6.92 -2.08 11.41	6.82 -2.02 10.96	7.11 -2.21 12.55	7.88 -2.71 16.75	11.52 -2.86 15.39	8.78 -3.12 21.26	8.59 -3.08 20.39	7.94 -2.73 17.19	6.74 -1.58 9.62	8.87 -1.04 0.88
LOWER___HUDSON 24059	28.05 0.36 -20.65	27.71 0.34 -20.80	29.30 0.32 -22.50	28.96 0.33 -22.15	29.65 0.33 -22.83	33.17 0.40 -25.31	40.10 1.01 -20.09	50.53 1.11 -27.59	49.64 1.41 -22.10	48.02 1.52 -17.16	50.33 1.33 -22.29	48.44 1.19 -23.49	47.88 1.11 -24.02	46.05 1.08 -22.42	44.19 0.98 -22.79	43.49 0.97 -22.71	44.09 1.05 -21.17	45.08 1.31 -16.44	44.18 1.52 -12.89	51.13 1.72 -16.25	51.32 1.67 -17.60	40.36 1.39 -11.10	35.29 0.93 -16.42	33.13 0.49 -21.86
LWR___OSWEGATCHIE_HYD 23850	6.52 -0.52 0.00	6.07 -0.50 0.00	5.99 -0.49 0.00	5.98 -0.49 0.00	6.00 -0.49 0.00	6.91 -0.55 0.00	14.85 -1.65 2.49	15.71 -1.70 4.41	17.42 -2.09 6.62	18.73 -2.32 8.29	17.67 -2.03 7.00	15.42 -1.83 6.51	15.03 -1.71 6.01	14.37 -1.71 6.46	11.28 -1.59 7.55	10.99 -1.57 7.25	11.86 -1.71 8.30	14.18 -2.08 11.08	17.39 -2.20 10.18	16.78 -2.32 14.06	16.20 -2.37 13.48	14.38 -2.12 11.37	10.32 -1.26 6.36	9.37 -0.83 0.58
LYONS_FALL_HYD 23570	6.94 -0.10 0.00	6.47 -0.10 0.00	6.37 -0.10 0.00	6.37 -0.11 0.00	6.39 -0.10 0.00	7.36 -0.10 0.00	18.28 -0.19 0.53	20.80 -0.09 0.93	24.55 -0.18 1.40	27.38 -0.20 1.75	25.09 -0.13 1.48	22.22 -0.17 1.37	21.34 -0.14 1.27	21.04 -0.13 1.37	18.64 -0.18 1.59	18.08 -0.20 1.53	19.90 -0.22 1.75	24.75 -0.25 2.34	27.41 -0.21 2.15	30.09 -0.10 2.97	28.98 -0.22 2.85	25.21 -0.25 2.40	16.42 -0.18 1.34	10.50 -0.16 0.12
MADISON___COUNTY_LFGE 323628	7.15 0.11 0.00	6.68 0.10 0.00	6.57 0.09 0.00	6.57 0.09 0.00	6.59 0.10 0.00	7.59 0.13 0.00	19.45 0.46 0.00	22.46 0.63 0.00	26.75 0.63 0.00	30.04 0.70 0.00	27.37 0.67 0.00	24.30 0.55 0.00	23.27 0.52 0.00	23.08 0.54 0.00	20.85 0.43 0.00	20.20 0.40 0.00	22.31 0.44 0.00	27.88 0.55 0.00	30.43 0.65 0.00	33.95 0.79 0.00	32.76 0.70 0.00	28.42 0.56 0.00	18.26 0.32 0.00	10.95 0.16 0.00
MAPLE_RIDGE_WT_1 323574	6.16 -0.10 0.78	5.65 -0.13 0.79	5.45 -0.18 0.85	5.45 -0.19 0.84	5.43 -0.20 0.86	6.26 -0.24 0.96	19.76 -0.63 -1.39	23.83 -0.74 -2.75	30.10 -0.89 -4.86	34.86 -0.97 -6.49	31.03 -0.86 -5.18	27.73 -0.74 -4.71	26.34 -0.68 -4.27	26.63 -0.63 -4.72	25.55 -0.47 -5.60	24.78 -0.42 -5.39	27.83 -0.39 -6.35	35.88 -0.38 -8.92	37.70 -0.36 -8.28	44.26 -0.40 -11.50	42.63 -0.38 -10.95	36.91 -0.33 -9.38	22.59 -0.21 -4.86	10.32 -0.15 0.32
MAPLE_RIDGE_WT_2 323611	6.16 -0.10 0.78	5.65 -0.13 0.79	5.45 -0.18 0.85	5.45 -0.19 0.84	5.43 -0.20 0.86	6.26 -0.24 0.96	19.76 -0.63 -1.39	23.83 -0.74 -2.75	30.10 -0.89 -4.86	34.86 -0.97 -6.49	31.03 -0.86 -5.18	27.73 -0.74 -4.71	26.34 -0.68 -4.27	26.63 -0.63 -4.72	25.55 -0.47 -5.60	24.78 -0.42 -5.39	27.83 -0.39 -6.35	35.88 -0.38 -8.92	37.70 -0.36 -8.28	44.26 -0.40 -11.50	42.63 -0.38 -10.95	36.91 -0.33 -9.38	22.59 -0.21 -4.86	10.32 -0.15 0.32
MARBLE_RIVER_WT_PWR 323696	6.70 -0.34 0.00	6.22 -0.35 0.00	6.14 -0.34 0.00	6.13 -0.35 0.00	6.12 -0.37 0.00	7.03 -0.43 0.00	12.98 -1.23 4.78	11.79 -1.57 8.46	11.59 -1.83 12.71	11.33 -2.08 15.92	11.31 -1.95 13.44	9.53 -1.73 12.49	9.49 -1.71 11.55	8.47 -1.67 12.41	4.43 -1.49 14.49	4.46 -1.43 13.93	4.36 -1.57 15.94	4.12 -1.94 21.28	8.14 -2.08 19.55	3.84 -2.32 27.00	3.91 -2.24 25.90	4.11 -1.92 21.84	4.46 -1.26 12.22	8.94 -0.72 1.12
MARSH_HILL_WT_PWR 323713	9.01 0.20 -1.76	8.56 0.21 -1.78	8.56 0.16 -1.92	8.54 0.17 -1.89	8.63 0.19 -1.95	9.88 0.25 -2.16	21.34 0.65 -1.70	24.93 0.78 -2.33	28.52 0.55 -1.84	31.39 0.64 -1.41	29.14 0.59 -1.86	26.29 0.57 -1.96	25.30 0.55 -2.01	24.93 0.52 -1.87	22.89 0.49 -1.99	22.15 0.46 -1.89	23.99 0.50 -1.61	29.08 0.52 -1.22	31.23 0.51 -0.95	34.85 0.50 -1.19	33.90 0.54 -1.30	29.06 0.39 -0.80	19.44 0.25 -1.25	12.71 0.22 -1.71
MG INDUSTRY___DRP 24185	27.49 0.32 -20.13	27.16 0.31 -20.28	28.71 0.30 -21.93	28.37 0.30 -21.60	29.05 0.31 -22.26	32.49 0.35 -24.68	39.40 0.86 -19.55	49.63 0.98 -26.83	48.84 1.28 -21.44	47.37 1.44 -16.59	49.62 1.31 -21.61	47.71 1.16 -22.79	47.18 1.11 -23.32	45.38 1.08 -21.75	43.47 0.98 -22.08	42.78 0.95 -22.02	43.40 1.03 -20.50	44.46 1.29 -15.84	43.54 1.37 -12.40	50.30 1.53 -15.61	50.47 1.48 -16.94	39.78 1.28 -10.63	34.74 0.90 -15.90	32.55 0.45 -21.31
MID___OSWEGATCHIE_HYD 23849	6.52 -0.52 0.00	6.07 -0.50 0.00	5.99 -0.49 0.00	5.98 -0.49 0.00	6.00 -0.49 0.00	6.91 -0.55 0.00	14.85 -1.65 2.49	15.71 -1.70 4.41	17.42 -2.09 6.62	18.73 -2.32 8.29	17.67 -2.03 7.00	15.42 -1.83 6.51	15.03 -1.71 6.01	14.37 -1.71 6.46	11.28 -1.59 7.55	10.99 -1.57 7.25	11.86 -1.71 8.30	14.18 -2.08 11.08	17.39 -2.20 10.18	16.78 -2.32 14.06	16.20 -2.37 13.48	14.38 -2.12 11.37	10.32 -1.26 6.36	9.37 -0.83 0.58
MID___RAQUETTE_HYD 23851	6.40 -0.64 0.00	5.95 -0.62 0.00	5.89 -0.58 0.00	5.88 -0.60 0.00	5.89 -0.60 0.00	6.77 -0.69 0.00	12.91 -2.32 3.77	12.72 -2.44 6.66	13.20 -2.93 10.01	13.58 -3.23 12.54	13.29 -2.83 10.58	11.40 -2.52 9.84	11.29 -2.37 9.09	10.48 -2.30 9.77	6.92 -2.08 11.41	6.82 -2.02 10.96	7.11 -2.21 12.55	7.88 -2.71 16.75	11.52 -2.86 15.39	8.78 -3.12 21.26	8.59 -3.08 20.39	7.94 -2.73 17.19	6.74 -1.58 9.62	8.87 -1.04 0.88

MILLIKEN___1 23584	8.55 0.13 -1.39	8.09 0.12 -1.40	8.09 0.10 -1.51	8.07 0.11 -1.49	8.15 0.12 -1.53	9.32 0.16 -1.70	20.89 0.55 -1.34	24.35 0.70 -1.83	28.31 0.73 -1.45	31.24 0.79 -1.11	28.88 0.72 -1.46	25.92 0.62 -1.54	24.90 0.57 -1.58	24.56 0.54 -1.47	22.43 0.45 -1.56	21.71 0.42 -1.49	23.85 0.55 -1.44	29.08 0.65 -1.09	31.39 0.77 -0.85	35.15 0.93 -1.06	34.05 0.83 -1.16	29.28 0.70 -0.72	19.47 0.41 -1.12	12.54 0.23 -1.53
MILLIKEN___2 23585	8.55 0.13 -1.39	8.09 0.12 -1.40	8.09 0.10 -1.51	8.07 0.11 -1.49	8.15 0.12 -1.53	9.32 0.16 -1.70	20.89 0.55 -1.34	24.35 0.70 -1.83	28.31 0.73 -1.45	31.24 0.79 -1.11	28.88 0.72 -1.46	25.92 0.62 -1.54	24.90 0.57 -1.58	24.56 0.54 -1.47	22.43 0.45 -1.56	21.71 0.42 -1.49	23.85 0.55 -1.44	29.08 0.65 -1.09	31.39 0.77 -0.85	35.15 0.93 -1.06	34.05 0.83 -1.16	29.28 0.70 -0.72	19.47 0.41 -1.12	12.54 0.23 -1.53
MILLIKEN___DIESEL 23629	8.55 0.13 -1.39	8.09 0.12 -1.40	8.09 0.10 -1.51	8.07 0.11 -1.49	8.15 0.12 -1.53	9.32 0.16 -1.70	20.89 0.55 -1.34	24.35 0.70 -1.83	28.31 0.73 -1.45	31.24 0.79 -1.11	28.88 0.72 -1.46	25.92 0.62 -1.54	24.90 0.57 -1.58	24.56 0.54 -1.47	22.43 0.45 -1.56	21.71 0.42 -1.49	23.85 0.55 -1.44	29.08 0.65 -1.09	31.39 0.77 -0.85	35.15 0.93 -1.06	34.05 0.83 -1.16	29.28 0.70 -0.72	19.47 0.41 -1.12	12.54 0.23 -1.53
MILLSEAT___LFGE 323607	8.32 0.13 -1.16	7.91 0.17 -1.17	7.88 0.14 -1.26	7.88 0.16 -1.24	7.96 0.19 -1.28	9.11 0.23 -1.42	20.47 0.36 -1.11	23.59 0.24 -1.53	27.07 -0.26 -1.21	29.94 -0.32 -0.93	27.49 -0.43 -1.22	24.69 -0.36 -1.29	23.66 -0.41 -1.32	23.28 -0.50 -1.23	21.25 -0.47 -1.30	20.57 -0.48 -1.24	22.41 -0.53 -1.06	27.43 -0.71 -0.81	29.57 -0.83 -0.63	32.75 -1.19 -0.79	31.89 -1.03 -0.86	27.61 -0.78 -0.53	18.44 -0.32 -0.83	11.89 -0.02 -1.13
MILLWOOD_138_KV_38W41_REV_LBMP_H 345005	23.42 0.70 -15.68	23.02 0.65 -15.79	24.17 0.61 -17.09	23.90 0.60 -16.82	24.43 0.60 -17.34	27.42 0.74 -19.22	36.26 2.15 -15.11	45.01 2.49 -20.70	45.71 3.19 -16.40	45.52 3.64 -12.54	46.58 3.36 -16.52	44.21 2.99 -17.46	43.53 2.89 -17.89	42.05 2.86 -16.65	40.71 2.59 -17.70	39.11 2.50 -16.81	40.24 2.73 -15.64	42.56 3.36 -11.87	42.53 3.54 -9.22	48.69 3.98 -11.55	48.61 3.94 -12.61	39.05 3.40 -7.78	32.15 2.08 -12.13	28.53 1.12 -16.63
MODEL_CITY_ENERGY 24167	8.30 0.04 -1.22	7.89 0.10 -1.22	7.87 0.07 -1.32	7.87 0.09 -1.30	7.95 0.12 -1.34	9.07 0.12 -1.49	20.11 -0.06 -1.17	23.06 -0.37 -1.60	26.38 -1.02 -1.27	29.14 -1.17 -0.97	26.83 -1.15 -1.28	24.11 -1.00 -1.35	23.09 -1.05 -1.39	22.73 -1.10 -1.29	20.81 -0.98 -1.37	20.14 -0.97 -1.30	21.89 -1.09 -1.12	26.71 -1.48 -0.85	28.67 -1.76 -0.66	31.83 -2.15 -0.82	31.07 -1.89 -0.90	26.86 -1.56 -0.56	18.05 -0.75 -0.87	11.76 -0.22 -1.19
MODERN_LFGE___ 323580	8.30 0.04 -1.22	7.89 0.10 -1.22	7.87 0.07 -1.32	7.87 0.09 -1.30	7.95 0.12 -1.34	9.07 0.12 -1.49	20.11 -0.06 -1.17	23.06 -0.37 -1.60	26.38 -1.02 -1.27	29.14 -1.17 -0.97	26.83 -1.15 -1.28	24.11 -1.00 -1.35	23.09 -1.05 -1.39	22.73 -1.10 -1.29	20.81 -0.98 -1.37	20.14 -0.97 -1.30	21.89 -1.09 -1.12	26.71 -1.48 -0.85	28.67 -1.76 -0.66	31.83 -2.15 -0.82	31.07 -1.89 -0.90	26.86 -1.56 -0.56	18.05 -0.75 -0.87	11.76 -0.22 -1.19
MOHAWK_PAPER___DRP 24187	27.91 0.34 -20.53	27.57 0.32 -20.68	29.16 0.31 -22.37	28.81 0.31 -22.02	29.51 0.32 -22.70	33.00 0.37 -25.17	39.83 0.87 -19.96	50.20 0.98 -27.40	49.33 1.28 -21.93	47.74 1.41 -17.00	50.06 1.26 -22.11	48.18 1.12 -23.31	47.65 1.07 -23.84	45.82 1.04 -22.24	43.89 0.92 -22.56	43.24 0.91 -22.52	43.84 0.99 -20.98	44.82 1.23 -16.26	43.88 1.37 -12.74	50.77 1.56 -16.05	50.93 1.48 -17.40	40.07 1.26 -10.95	35.11 0.90 -16.27	32.97 0.45 -21.73
MONGAUP___HYD 23641	21.65 0.61 -14.00	21.28 0.60 -14.10	22.29 0.56 -15.26	22.04 0.54 -15.02	22.52 0.55 -15.48	25.19 0.57 -17.17	34.20 1.71 -13.49	42.29 1.99 -18.48	43.46 2.69 -14.64	43.62 3.08 -11.20	44.28 2.83 -14.75	41.91 2.57 -15.59	41.16 2.44 -15.97	39.80 2.39 -14.86	38.38 2.16 -15.80	36.92 2.10 -15.01	38.11 2.25 -13.98	40.79 2.84 -10.61	40.82 2.80 -8.25	46.70 3.22 -10.33	46.44 3.11 -11.28	37.44 2.62 -6.96	30.55 1.76 -10.85	26.52 0.86 -14.87
MONTAUK___DIESEL 23721	24.41 1.60 -15.78	23.88 1.42 -15.89	24.91 1.24 -17.20	24.69 1.28 -16.93	25.19 1.25 -17.45	28.56 1.76 -19.34	39.19 4.94 -15.25	48.28 5.63 -20.83	49.05 6.43 -16.50	48.94 6.98 -12.62	50.19 6.86 -16.62	47.03 5.70 -17.57	46.16 5.41 -18.00	44.61 5.32 -16.75	43.33 5.10 -17.81	41.53 4.79 -16.93	42.92 5.31 -15.73	45.27 5.99 -11.94	45.84 6.79 -9.28	54.11 9.32 -11.63	53.93 9.17 -12.71	42.99 7.30 -7.83	34.68 4.38 -12.36	30.39 2.65 -16.95
MOTTHAVN_138_KV_9M4_REV_LBMP_J 345006	23.59 0.77 -15.78	23.17 0.70 -15.89	24.33 0.65 -17.19	24.06 0.65 -16.93	24.59 0.66 -17.45	27.61 0.80 -19.35	36.54 2.34 -15.21	45.35 2.71 -20.83	46.13 3.50 -16.50	45.98 4.02 -12.62	47.03 3.71 -16.62	44.62 3.30 -17.57	43.91 3.16 -18.00	42.47 3.16 -16.77	41.17 2.88 -17.87	41.09 2.77 -18.51	40.68 3.02 -15.79	43.01 3.72 -11.96	42.95 3.90 -9.28	49.16 4.38 -11.62	49.04 4.30 -12.69	39.43 3.74 -7.83	32.47 2.32 -12.21	28.77 1.25 -16.73
MUNSVILLE_WIND_PWR 323609	12.54 0.56 -4.94	12.05 0.50 -4.98	12.31 0.45 -5.38	12.20 0.42 -5.30	12.41 0.46 -5.46	14.13 0.61 -6.06	25.74 1.98 -4.76	31.14 2.79 -6.52	34.17 2.87 -5.17	36.46 3.17 -3.95	34.95 3.04 -5.20	31.73 2.47 -5.50	30.73 2.34 -5.64	30.15 2.37 -5.24	27.84 1.86 -5.57	26.75 1.64 -5.30	25.52 1.05 -2.60	30.62 1.31 -1.97	32.91 1.61 -1.53	37.10 2.02 -1.92	35.92 1.76 -2.10	30.52 1.37 -1.29	20.76 0.81 -2.02	14.01 0.46 -2.76
N SALMON___HYD 24042	6.60 -0.44 0.00	6.13 -0.44 0.00	6.06 -0.41 0.00	6.04 -0.43 0.00	6.04 -0.45 0.00	6.95 -0.51 0.00	13.07 -1.48 4.44	12.07 -1.90 7.86	12.13 -2.19 11.80	12.09 -2.46 14.78	11.92 -2.30 12.48	10.14 -2.02 11.60	10.11 -1.91 10.72	9.15 -1.87 11.52	5.32 -1.63 13.46	5.31 -1.57 12.93	5.36 -1.71 14.80	5.53 -2.05 19.76	9.41 -2.20 18.16	5.67 -2.42 25.07	5.64 -2.37 24.05	5.53 -2.06 20.28	5.25 -1.35 11.35	8.89 -0.85 1.04
N.E_GEN_SANDY PD 24062	26.00 0.58 -18.38	25.63 0.55 -18.52	27.02 0.51 -20.03	26.72 0.52 -19.72	27.34 0.52 -20.33	30.61 0.61 -22.54	38.50 1.79 -17.72	48.07 1.99 -24.26	47.86 2.51 -19.22	46.80 2.76 -14.70	48.55 2.48 -19.36	46.43 2.21 -20.47	45.84 2.12 -20.97	44.18 2.12 -19.51	42.60 1.92 -20.26	41.39 1.86 -19.72	42.20 2.03 -18.30	43.73 2.51 -13.89	43.36 2.80 -10.79	49.82 3.15 -13.51	49.92 3.11 -14.76	39.62 2.65 -9.11	33.75 1.62 -14.20	31.10 0.86 -19.45
N.HEMPST_138_KV_BK345_REV_LBMP_G 345014	22.82 0.70 -15.08	22.42 0.66 -15.19	23.52 0.62 -16.43	23.26 0.61 -16.18	23.77 0.61 -16.67	26.69 0.74 -18.49	35.69 2.17 -14.53	44.23 2.51 -19.90	45.13 3.24 -15.77	45.07 3.67 -12.06	45.97 3.39 -15.88	43.56 3.02 -16.79	42.86 2.91 -17.20	41.44 2.89 -16.01	40.05 2.61 -17.02	38.49 2.52 -16.16	39.67 2.76 -15.04	42.14 3.39 -11.42	42.18 3.54 -8.87	48.28 4.01 -11.11	48.13 3.94 -12.13	38.75 3.40 -7.49	31.71 2.10 -11.67	27.91 1.13 -16.00

NARROWS_GT1_1 24228	23.63	23.19	24.34	24.07	24.60	27.60	36.56	45.35	46.13	46.04	47.09	44.72	44.00	42.51	41.16	40.92	40.70	43.09	43.04	49.26	49.17	39.63	32.61	28.85
	0.81	0.73	0.67	0.66	0.66	0.80	2.36	2.71	3.50	4.08	3.77	3.40	3.25	3.20	2.88	2.77	3.04	3.80	3.99	4.47	4.43	3.93	2.46	1.33
	-15.78	-15.89	-17.19	-16.93	-17.45	-19.35	-15.21	-20.83	-16.50	-12.62	-16.62	-17.57	-18.00	-16.77	-17.86	-18.34	-15.79	-11.96	-9.28	-11.62	-12.69	-7.83	-12.21	-16.74
NARROWS_GT1_2 24229	23.63	23.19	24.34	24.07	24.60	27.60	36.56	45.35	46.13	46.04	47.09	44.72	44.00	42.51	41.16	40.92	40.70	43.09	43.04	49.26	49.17	39.63	32.61	28.85
	0.81	0.73	0.67	0.66	0.66	0.80	2.36	2.71	3.50	4.08	3.77	3.40	3.25	3.20	2.88	2.77	3.04	3.80	3.99	4.47	4.43	3.93	2.46	1.33
	-15.78	-15.89	-17.19	-16.93	-17.45	-19.35	-15.21	-20.83	-16.50	-12.62	-16.62	-17.57	-18.00	-16.77	-17.86	-18.34	-15.79	-11.96	-9.28	-11.62	-12.69	-7.83	-12.21	-16.74
NARROWS_GT1_3 24230	23.63	23.19	24.34	24.07	24.60	27.60	36.56	45.35	46.13	46.04	47.09	44.72	44.00	42.51	41.16	40.92	40.70	43.09	43.04	49.26	49.17	39.63	32.61	28.85
	0.81	0.73	0.67	0.66	0.66	0.80	2.36	2.71	3.50	4.08	3.77	3.40	3.25	3.20	2.88	2.77	3.04	3.80	3.99	4.47	4.43	3.93	2.46	1.33
	-15.78	-15.89	-17.19	-16.93	-17.45	-19.35	-15.21	-20.83	-16.50	-12.62	-16.62	-17.57	-18.00	-16.77	-17.86	-18.34	-15.79	-11.96	-9.28	-11.62	-12.69	-7.83	-12.21	-16.74
NARROWS_GT1_4 24231	23.63	23.19	24.34	24.07	24.60	27.60	36.56	45.35	46.13	46.04	47.09	44.72	44.00	42.51	41.16	40.92	40.70	43.09	43.04	49.26	49.17	39.63	32.61	28.85
	0.81	0.73	0.67	0.66	0.66	0.80	2.36	2.71	3.50	4.08	3.77	3.40	3.25	3.20	2.88	2.77	3.04	3.80	3.99	4.47	4.43	3.93	2.46	1.33
	-15.78	-15.89	-17.19	-16.93	-17.45	-19.35	-15.21	-20.83	-16.50	-12.62	-16.62	-17.57	-18.00	-16.77	-17.86	-18.34	-15.79	-11.96	-9.28	-11.62	-12.69	-7.83	-12.21	-16.74
NARROWS_GT1_5 24232	23.63	23.19	24.34	24.07	24.60	27.60	36.56	45.35	46.13	46.04	47.09	44.72	44.00	42.51	41.16	40.92	40.70	43.09	43.04	49.26	49.17	39.63	32.61	28.85
	0.81	0.73	0.67	0.66	0.66	0.80	2.36	2.71	3.50	4.08	3.77	3.40	3.25	3.20	2.88	2.77	3.04	3.80	3.99	4.47	4.43	3.93	2.46	1.33
	-15.78	-15.89	-17.19	-16.93	-17.45	-19.35	-15.21	-20.83	-16.50	-12.62	-16.62	-17.57	-18.00	-16.77	-17.86	-18.34	-15.79	-11.96	-9.28	-11.62	-12.69	-7.83	-12.21	-16.74
NARROWS_GT1_6 24233	23.63	23.19	24.34	24.07	24.60	27.60	36.56	45.35	46.13	46.04	47.09	44.72	44.00	42.51	41.16	40.92	40.70	43.09	43.04	49.26	49.17	39.63	32.61	28.85
	0.81	0.73	0.67	0.66	0.66	0.80	2.36	2.71	3.50	4.08	3.77	3.40	3.25	3.20	2.88	2.77	3.04	3.80	3.99	4.47	4.43			

NARROWS_GT2_8 24243	23.63 0.81 -15.78	23.19 0.73 -15.89	24.34 0.67 -17.19	24.07 0.66 -16.93	24.60 0.66 -17.45	27.60 0.80 -19.35	36.56 2.36 -15.21	45.35 2.71 -20.83	46.13 3.50 -16.50	46.04 4.08 -12.62	47.09 3.77 -16.62	44.72 3.40 -17.57	44.00 3.25 -18.00	42.51 3.20 -16.77	41.16 2.88 -17.86	40.92 2.77 -18.34	40.70 3.04 -15.79	43.09 3.80 -11.96	43.04 3.99 -9.28	49.26 4.47 -11.62	49.17 4.43 -12.69	39.63 3.93 -7.83	32.61 2.46 -12.21	28.85 1.33 -16.74
NCATSKLL_69_KV_NC-LINE_REV_LBMP_G 345022	25.01 0.59 -17.38	24.66 0.58 -17.51	25.96 0.55 -18.94	25.67 0.54 -18.65	26.25 0.55 -19.22	29.39 0.63 -21.31	37.48 1.73 -16.75	46.75 1.99 -22.94	46.96 2.67 -18.17	46.23 2.99 -13.90	47.76 2.75 -18.31	45.60 2.49 -19.35	44.92 2.34 -19.83	43.29 2.30 -18.45	41.77 2.08 -19.26	40.49 2.04 -18.64	41.34 2.12 -17.35	43.21 2.71 -13.16	42.71 2.71 -10.23	49.06 3.08 -12.81	49.03 2.98 -13.99	39.03 2.54 -8.63	33.17 1.78 -13.46	30.11 0.88 -18.44
NEG CAPITAL___MECHNVIL 23645	28.25 0.40 -20.81	27.91 0.38 -20.96	29.51 0.36 -22.68	29.17 0.36 -22.33	29.87 0.37 -23.01	33.41 0.44 -25.51	40.42 1.16 -20.26	50.97 1.31 -27.84	50.04 1.59 -22.32	48.41 1.73 -17.34	50.70 1.49 -22.51	48.78 1.31 -23.71	48.22 1.23 -24.24	46.37 1.19 -22.63	44.53 1.08 -23.03	43.78 1.05 -22.93	44.38 1.14 -21.38	45.44 1.48 -16.63	44.55 1.73 -13.05	51.60 1.99 -16.46	51.73 1.86 -17.81	40.67 1.56 -11.25	35.47 0.95 -16.58	33.33 0.51 -22.04
NEG CENTRAL_HIGH_ACRES 23767	7.83 -0.15 -0.95	7.39 -0.13 -0.95	7.37 -0.14 -1.03	7.36 -0.13 -1.02	7.43 -0.10 -1.05	8.53 -0.09 -1.16	19.70 -0.21 -0.91	22.85 -0.22 -1.25	26.54 -0.57 -0.99	29.42 -0.67 -0.76	26.92 -0.78 -1.00	24.12 -0.69 -1.05	23.15 -0.68 -1.08	22.83 -0.72 -1.01	20.77 -0.72 -1.07	20.15 -0.67 -1.02	22.03 -0.72 -0.88	27.12 -0.88 -0.67	29.40 -0.89 -0.52	32.61 -1.19 -0.65	31.58 -1.19 -0.71	27.41 -0.89 -0.44	18.06 -0.56 -0.68	11.41 -0.30 -0.93
NEG CENTRAL___DRP 24199	8.16 0.08 -1.04	7.70 0.09 -1.05	7.67 0.06 -1.13	7.66 0.07 -1.12	7.73 0.09 -1.15	8.86 0.13 -1.27	20.42 0.42 -1.00	23.72 0.52 -1.37	27.63 0.42 -1.09	30.61 0.44 -0.83	28.14 0.35 -1.09	25.20 0.29 -1.16	24.19 0.25 -1.19	23.87 0.23 -1.10	21.75 0.16 -1.17	21.08 0.16 -1.11	23.04 0.20 -0.98	28.29 0.22 -0.74	30.64 0.30 -0.58	34.18 0.30 -0.72	33.13 0.29 -0.79	28.60 0.25 -0.49	18.84 0.14 -0.76	11.93 0.11 -1.04
NEG CENTRAL___INDECK 23768	8.70 0.22 -1.44	8.25 0.22 -1.45	8.24 0.19 -1.57	8.24 0.21 -1.55	8.33 0.25 -1.59	9.55 0.32 -1.77	21.26 0.87 -1.39	24.77 1.05 -1.90	28.47 0.84 -1.51	31.43 0.94 -1.15	28.96 0.75 -1.52	26.00 0.64 -1.60	24.96 0.57 -1.64	24.57 0.50 -1.53	22.43 0.39 -1.62	21.75 0.40 -1.54	23.65 0.46 -1.32	28.91 0.57 -1.00	31.20 0.65 -0.78	34.66 0.53 -0.98	33.60 0.48 -1.06	29.05 0.53 -0.66	19.29 0.32 -1.02	12.44 0.25 -1.40
NEG CENTRAL___SENECA 23627	8.31 0.10 -1.17	7.86 0.11 -1.18	7.85 0.09 -1.28	7.84 0.10 -1.26	7.91 0.12 -1.30	9.07 0.17 -1.44	20.66 0.53 -1.13	24.03 0.65 -1.55	27.88 0.52 -1.23	30.81 0.53 -0.94	28.36 0.43 -1.24	25.42 0.36 -1.31	24.38 0.29 -1.34	24.04 0.25 -1.25	21.94 0.20 -1.32	21.24 0.18 -1.26	23.18 0.22 -1.09	28.43 0.27 -0.83	30.74 0.33 -0.64	34.26 0.30 -0.80	33.22 0.29 -0.88	28.68 0.28 -0.54	18.94 0.16 -0.84	12.06 0.12 -1.16
NEG CENTRAL___STATE_STREET 24147	8.29 0.22 -1.03	7.83 0.22 -1.04	7.80 0.19 -1.12	7.78 0.19 -1.11	7.84 0.21 -1.14	9.01 0.28 -1.26	20.85 0.86 -0.99	24.27 1.09 -1.36	28.38 1.18 -1.08	31.42 1.26 -0.82	28.96 1.17 -1.09	25.93 1.02 -1.15	24.88 0.96 -1.18	24.54 0.90 -1.09	22.35 0.78 -1.16	21.61 0.69 -1.11	23.76 0.88 -1.01	29.17 1.07 -0.77	31.62 1.25 -0.60	35.33 1.42 -0.75	34.22 1.35 -0.82	29.48 1.12 -0.50	19.41 0.68 -0.79	12.25 0.39 -1.08
NEG MILLWOOD___DRP 24198	24.12 0.74 -16.34	23.74 0.71 -16.46	24.95 0.67 -17.81	24.67 0.66 -17.53	25.22 0.66 -18.07	28.29 0.79 -20.04	37.05 2.30 -15.75	46.12 2.73 -21.57	46.72 3.50 -17.09	46.37 3.96 -13.07	47.54 3.63 -17.21	45.21 3.25 -18.19	44.48 3.09 -18.64	42.96 3.07 -17.35	41.57 2.78 -18.38	40.01 2.67 -17.53	41.05 2.89 -16.29	43.31 3.61 -12.37	43.13 3.75 -9.61	49.50 4.31 -12.04	49.36 4.17 -13.14	39.54 3.57 -8.11	32.81 2.22 -12.64	29.29 1.18 -17.33
NEG NORTH_FLCN_SEA 23793	6.75 -0.29 0.00	6.27 -0.30 0.00	6.19 -0.28 0.00	6.17 -0.30 0.00	6.17 -0.32 0.00	7.10 -0.37 0.00	13.16 -1.06 4.77	11.97 -1.42 8.44	11.83 -1.62 12.68	11.61 -1.85 15.88	11.53 -1.76 13.41	9.75 -1.54 12.46	9.73 -1.50 11.52	8.70 -1.46 12.38	4.68 -1.29 14.46	4.69 -1.23 13.89	4.64 -1.33 15.90	4.50 -1.61 21.22	8.54 -1.73 19.50	4.31 -1.92 26.93	4.37 -1.86 25.83	4.47 -1.62 21.78	4.68 -1.08 12.19	9.02 -0.65 1.12
NEG NORTH_KES_CHATEGAY 23792	6.68 -0.36 0.00	6.21 -0.36 0.00	6.13 -0.35 0.00	6.11 -0.36 0.00	6.11 -0.38 0.00	7.02 -0.44 0.00	13.06 -1.25 4.68	11.92 -1.61 8.28	11.83 -1.85 12.44	11.64 -2.11 15.59	11.54 -2.00 13.16	9.77 -1.76 12.23	9.74 -1.71 11.31	8.71 -1.69 12.15	4.74 -1.49 14.19	4.75 -1.43 13.63	4.69 -1.57 15.61	4.59 -1.91 20.83	8.58 -2.05 19.14	4.44 -2.29 26.43	4.49 -2.21 25.35	4.56 -1.92 21.38	4.72 -1.26 11.96	8.95 -0.73 1.10
NEG NORTH___ALICE_FALLS 23915	6.72 -0.32 0.00	6.24 -0.33 0.00	6.17 -0.31 0.00	6.15 -0.33 0.00	6.14 -0.35 0.00	7.06 -0.40 0.00	13.14 -1.10 4.76	11.88 -1.53 8.42	11.76 -1.73 12.64	11.54 -1.97 15.84	11.44 -1.90 13.37	9.67 -1.66 12.43	9.67 -1.59 11.49	8.65 -1.56 12.34	4.65 -1.35 14.41	4.67 -1.29 13.85	4.62 -1.40 15.85	4.51 -1.67 21.16	8.54 -1.79 19.45	4.32 -1.99 26.85	4.38 -1.92 25.76	4.48 -1.67 21.72	4.66 -1.13 12.15	8.97 -0.70 1.11
NEG NORTH___LWR_SARANAC 23913	6.72 -0.32 0.00	6.24 -0.33 0.00	6.17 -0.31 0.00	6.15 -0.33 0.00	6.14 -0.35 0.00	7.06 -0.40 0.00	13.14 -1.10 4.76	11.88 -1.53 8.42	11.76 -1.73 12.64	11.54 -1.97 15.84	11.44 -1.90 13.37	9.67 -1.66 12.43	9.67 -1.59 11.49	8.65 -1.56 12.34	4.65 -1.35 14.41	4.67 -1.29 13.85	4.62 -1.40 15.85	4.51 -1.67 21.16	8.54 -1.79 19.45	4.32 -1.99 26.85	4.38 -1.92 25.76	4.48 -1.67 21.72	4.66 -1.13 12.15	8.97 -0.70 1.11
NEG NORTH___PLATTSBURG 23628	6.72 -0.32 0.00	6.24 -0.33 0.00	6.17 -0.31 0.00	6.15 -0.33 0.00	6.14 -0.35 0.00	7.06 -0.40 0.00	13.14 -1.10 4.76	11.88 -1.53 8.42	11.76 -1.73 12.64	11.54 -1.97 15.84	11.44 -1.90 13.37	9.67 -1.66 12.43	9.67 -1.59 11.49	8.65 -1.56 12.34	4.65 -1.35 14.41	4.67 -1.29 13.85	4.62 -1.40 15.85	4.51 -1.67 21.16	8.54 -1.79 19.45	4.32 -1.99 26.85	4.38 -1.92 25.76	4.48 -1.67 21.72	4.66 -1.13 12.15	8.97 -0.70 1.11
NEG WEST_LEA_LOCKPORT 23791	8.34 0.09 -1.21	7.93 0.14 -1.21	7.90 0.11 -1.31	7.91 0.14 -1.29	7.98 0.16 -1.33	9.12 0.18 -1.48	20.29 0.13 -1.16	23.33 -0.09 -1.59	26.71 -0.68 -1.26	29.51 -0.79 -0.96	27.17 -0.80 -1.27	24.43 -0.67 -1.34	23.40 -0.73 -1.38	23.01 -0.81 -1.28	21.06 -0.72 -1.36	20.37 -0.73 -1.29	22.17 -0.81 -1.11	27.05 -1.12 -0.84	29.09 -1.34 -0.65	32.25 -1.73 -0.82	31.48 -1.47 -0.89	27.22 -1.20 -0.55	18.26 -0.54 -0.86	11.84 -0.12 -1.18

NEG WEST___LANCASTR 23811	8.61 0.20 -1.37	8.19 0.24 -1.38	8.18 0.21 -1.49	8.17 0.23 -1.47	8.25 0.25 -1.51	9.45 0.31 -1.68	20.93 0.61 -1.32	24.24 0.61 -1.81	27.77 0.21 -1.43	30.64 0.21 -1.10	28.28 0.13 -1.44	25.45 0.17 -1.52	24.36 0.05 -1.56	23.91 -0.09 -1.45	21.92 -0.04 -1.54	21.18 -0.10 -1.47	23.02 -0.11 -1.26	28.04 -0.25 -0.95	30.03 -0.48 -0.74	33.46 -0.63 -0.93	32.75 -0.32 -1.01	28.21 -0.28 -0.63	18.86 -0.05 -0.97	12.25 0.13 -1.34
NEG_PENN_ALLEGHNY 23528	10.24 0.19 -3.01	9.79 0.19 -3.03	9.93 0.17 -3.28	9.89 0.18 -3.23	10.02 0.19 -3.33	11.40 0.25 -3.69	22.62 0.72 -2.90	26.67 0.87 -3.97	30.09 0.81 -3.15	32.63 0.88 -2.41	30.65 0.77 -3.17	27.77 0.66 -3.35	26.80 0.61 -3.44	26.33 0.59 -3.20	24.32 0.51 -3.39	23.51 0.47 -3.23	25.21 0.59 -2.74	30.18 0.76 -2.08	32.19 0.80 -1.62	36.11 0.93 -2.03	35.20 0.93 -2.21	30.01 0.78 -1.37	20.55 0.48 -2.13	14.00 0.30 -2.92
NEG___GEN_MONROE 24207	8.13 0.09 -0.99	7.69 0.12 -1.00	7.67 0.11 -1.08	7.67 0.12 -1.07	7.74 0.15 -1.10	8.89 0.22 -1.22	20.45 0.49 -0.96	23.61 0.48 -1.31	27.32 0.16 -1.04	30.31 0.18 -0.79	27.72 -0.03 -1.05	24.84 -0.02 -1.11	23.79 -0.09 -1.13	23.44 -0.16 -1.05	21.33 -0.20 -1.12	20.69 -0.18 -1.06	22.57 -0.22 -0.92	27.76 -0.27 -0.70	30.01 -0.30 -0.54	33.24 -0.60 -0.68	32.25 -0.55 -0.74	28.04 -0.28 -0.46	18.51 -0.14 -0.71	11.76 0.00 -0.98
NEPA___ENERGY 23901	8.67 0.01 -1.62	8.26 0.06 -1.63	8.28 0.04 -1.76	8.27 0.06 -1.73	8.35 0.07 -1.79	9.54 0.10 -1.98	20.63 0.08 -1.56	23.98 0.02 -2.13	27.37 -0.44 -1.69	30.05 -0.59 -1.29	27.76 -0.64 -1.70	25.01 -0.55 -1.80	23.98 -0.61 -1.84	23.58 -0.68 -1.72	21.64 -0.59 -1.82	20.95 -0.59 -1.73	22.69 -0.66 -1.48	27.58 -0.88 -1.12	29.51 -1.13 -0.87	32.86 -1.39 -1.09	32.16 -1.09 -1.19	27.71 -0.89 -0.74	18.60 -0.48 -1.15	12.23 -0.13 -1.57
NEVERSINK___HYD 23608	20.79 0.61 -13.14	20.38 0.57 -13.24	21.34 0.54 -14.32	21.11 0.53 -14.10	21.56 0.53 -14.53	24.22 0.65 -16.11	33.57 1.90 -12.67	41.42 2.25 -17.35	42.74 2.87 -13.74	43.11 3.26 -10.51	43.53 2.99 -13.84	41.05 2.66 -14.63	40.29 2.55 -14.99	39.02 2.52 -13.95	37.46 2.27 -14.77	36.10 2.20 -14.10	37.73 2.32 -13.54	40.51 2.90 -10.28	40.73 2.98 -7.98	46.58 3.42 -10.00	46.31 3.33 -10.92	37.45 2.84 -6.74	30.24 1.79 -10.51	26.13 0.95 -14.40
NEWTON___FALLS_HYD 23847	6.52 -0.52 0.00	6.07 -0.50 0.00	5.99 -0.49 0.00	5.98 -0.49 0.00	6.00 -0.49 0.00	6.91 -0.55 0.00	14.85 -1.65 2.49	15.71 -1.70 4.41	17.42 -2.09 6.62	18.73 -2.32 8.29	17.67 -2.03 7.00	15.42 -1.83 6.51	15.03 -1.71 6.01	14.37 -1.71 6.46	11.28 -1.59 7.55	10.99 -1.57 7.25	11.86 -1.71 8.30	14.18 -2.08 11.08	17.39 -2.20 10.18	16.78 -2.32 14.06	16.20 -2.37 13.48	14.38 -2.12 11.37	10.32 -1.26 6.36	9.37 -0.83 0.58
NIAGARA_115E_LBMP 323715	8.28 0.01 -1.22	7.88 0.08 -1.23	7.86 0.05 -1.33	7.86 0.07 -1.31	7.94 0.09 -1.35	9.05 0.09 -1.50	20.01 -0.17 -1.18	22.91 -0.52 -1.62	26.20 -1.20 -1.28	28.91 -1.41 -0.98	26.63 -1.36 -1.29	23.96 -1.16 -1.36	22.94 -1.21 -1.40	22.58 -1.26 -1.30	20.67 -1.12 -1.38	20.01 -1.11 -1.31	21.77 -1.22 -1.12	26.52 -1.67 -0.85	28.50 -1.93 -0.66	31.60 -2.39 -0.83	30.85 -2.12 -0.91	26.67 -1.75 -0.56	17.95 -0.86 -0.87	11.71 -0.27 -1.20
NIAGARA_115W_LBMP 323714	8.27 0.01 -1.22	7.87 0.07 -1.23	7.86 0.05 -1.33	7.85 0.06 -1.31	7.93 0.08 -1.35	9.04 0.08 -1.50	20.01 -0.17 -1.18	22.98 -0.46 -1.61	26.28 -1.12 -1.28	29.00 -1.32 -0.98	26.71 -1.28 -1.29	24.00 -1.12 -1.36	22.98 -1.16 -1.39	22.62 -1.22 -1.30	20.73 -1.06 -1.38	20.07 -1.05 -1.31	21.81 -1.18 -1.12	26.60 -1.59 -0.85	28.59 -1.85 -0.66	31.70 -2.29 -0.83	30.94 -2.02 -0.91	26.75 -1.67 -0.56	17.99 -0.82 -0.87	11.72 -0.26 -1.19
NIAGARA_230_LBMP 323716	8.24 -0.01 -1.21	7.84 0.05 -1.22	7.82 0.03 -1.32	7.82 0.05 -1.30	7.89 0.06 -1.34	9.01 0.07 -1.48	20.01 -0.15 -1.17	23.07 -0.35 -1.60	26.40 -0.99 -1.26	29.13 -1.17 -0.97	26.80 -1.17 -1.27	24.08 -1.02 -1.35	23.06 -1.07 -1.38	22.70 -1.13 -1.28	20.80 -0.98 -1.36	20.13 -0.97 -1.30	21.89 -1.09 -1.11	26.73 -1.45 -0.84	28.73 -1.70 -0.66	31.89 -2.09 -0.82	31.13 -1.83 -0.90	26.89 -1.53 -0.55	18.05 -0.75 -0.86	11.71 -0.26 -1.18
NIAGARA____ 23760	8.26 0.01 -1.22	7.86 0.07 -1.23	7.84 0.04 -1.33	7.84 0.06 -1.31	7.91 0.08 -1.35	9.03 0.07 -1.49	20.00 -0.17 -1.17	22.99 -0.44 -1.61	26.30 -1.10 -1.27	29.02 -1.29 -0.97	26.73 -1.25 -1.28	24.02 -1.09 -1.35	23.00 -1.14 -1.39	22.64 -1.20 -1.29	20.75 -1.04 -1.37	20.08 -1.03 -1.31	21.83 -1.16 -1.12	26.65 -1.53 -0.85	28.61 -1.82 -0.66	31.73 -2.26 -0.83	31.00 -1.96 -0.90	26.78 -1.64 -0.56	18.00 -0.81 -0.87	11.71 -0.26 -1.19
NINE_MILE_1 23575	7.42 -0.11 -0.49	6.98 -0.09 -0.49	6.92 -0.09 -0.53	6.92 -0.08 -0.52	6.95 -0.08 -0.54	7.98 -0.08 -0.60	19.30 -0.17 -0.47	22.21 -0.26 -0.64	26.22 -0.42 -0.51	29.26 -0.47 -0.39	26.76 -0.45 -0.51	23.90 -0.40 -0.54	22.92 -0.39 -0.56	22.68 -0.38 -0.52	20.58 -0.37 -0.53	19.97 -0.36 -0.52	21.95 -0.39 -0.47	27.23 -0.46 -0.36	29.57 -0.48 -0.28	32.94 -0.56 -0.35	31.89 -0.55 -0.38	27.63 -0.47 -0.23	18.02 -0.29 -0.37	11.14 -0.15 -0.50
NINE_MILE_2 23744	7.42 -0.11 -0.49	6.98 -0.09 -0.49	6.92 -0.09 -0.53	6.91 -0.09 -0.52	6.95 -0.08 -0.54	7.98 -0.08 -0.60	19.30 -0.17 -0.47	22.21 -0.26 -0.64	26.22 -0.42 -0.51	29.26 -0.47 -0.39	26.76 -0.45 -0.51	23.90 -0.40 -0.54	22.92 -0.39 -0.56	22.68 -0.38 -0.52	20.58 -0.37 -0.53	19.97 -0.36 -0.52	21.95 -0.39 -0.47	27.23 -0.46 -0.36	29.57 -0.48 -0.28	32.94 -0.56 -0.35	31.89 -0.55 -0.38	27.62 -0.47 -0.23	18.02 -0.29 -0.36	11.13 -0.15 -0.50
NM_CAPITAL___DRP 24208	27.80 0.32 -20.44	27.46 0.30 -20.59	29.04 0.29 -22.27	28.70 0.29 -21.93	29.39 0.29 -22.60	32.87 0.34 -25.06	39.63 0.76 -19.87	49.95 0.85 -27.27	49.06 1.12 -21.82	47.50 1.26 -16.90	49.82 1.12 -22.00	47.94 1.00 -23.19	47.42 0.96 -23.72	45.60 0.92 -22.13	43.69 0.84 -22.44	43.03 0.81 -22.41	43.62 0.88 -20.87	44.59 1.09 -16.16	43.65 1.22 -12.66	50.46 1.36 -15.94	50.66 1.31 -17.29	39.85 1.12 -10.87	34.94 0.81 -16.19	32.84 0.41 -21.64
NM_CENTRAL___DRP 24181	7.72 0.04 -0.64	7.26 0.04 -0.65	7.20 0.03 -0.70	7.20 0.03 -0.69	7.24 0.04 -0.71	8.31 0.07 -0.79	19.86 0.25 -0.62	22.97 0.31 -0.85	27.06 0.26 -0.67	30.12 0.26 -0.51	27.62 0.24 -0.68	24.66 0.19 -0.71	23.66 0.18 -0.73	23.40 0.18 -0.68	21.26 0.12 -0.72	20.61 0.12 -0.69	22.61 0.13 -0.61	27.93 0.14 -0.46	30.31 0.18 -0.36	33.77 0.17 -0.45	32.71 0.16 -0.49	28.31 0.14 -0.30	18.48 0.07 -0.47	11.48 0.05 -0.65
NM_FRONTIER___DRP 24179	8.27 0.01 -1.22	7.87 0.07 -1.23	7.86 0.05 -1.33	7.85 0.06 -1.31	7.93 0.08 -1.35	9.04 0.08 -1.50	20.01 -0.17 -1.18	22.98 -0.46 -1.61	26.28 -1.12 -1.28	29.00 -1.32 -0.98	26.71 -1.28 -1.29	24.00 -1.12 -1.36	22.98 -1.16 -1.39	22.62 -1.22 -1.30	20.73 -1.06 -1.38	20.07 -1.05 -1.31	21.81 -1.18 -1.12	26.60 -1.59 -0.85	28.59 -1.85 -0.66	31.70 -2.29 -0.83	30.94 -2.02 -0.91	26.75 -1.67 -0.56	17.99 -0.82 -0.87	11.72 -0.26 -1.19

NM_ST_REGIS___HYD 24053	6.45 -0.59 0.00	5.99 -0.58 0.00	5.93 -0.55 0.00	5.91 -0.56 0.00	5.92 -0.57 0.00	6.80 -0.66 0.00	12.99 -2.13 3.88	12.60 -2.36 6.86	13.05 -2.77 10.30	13.35 -3.08 12.91	13.05 -2.75 10.90	11.20 -2.42 10.13	11.09 -2.30 9.36	10.25 -2.23 10.06	6.64 -2.02 11.75	6.58 -1.94 11.29	6.83 -2.12 12.92	7.49 -2.60 17.25	11.18 -2.74 15.85	8.25 -3.02 21.89	8.11 -2.95 21.00	7.54 -2.62 17.71	6.47 -1.56 9.91	8.87 -1.00 0.91
NORTHPORT___1 23551	23.79 0.98 -15.77	23.31 0.85 -15.89	24.39 0.72 -17.20	24.14 0.73 -16.93	24.66 0.72 -17.45	27.85 1.04 -19.34	37.25 3.00 -15.25	45.95 3.30 -20.83	46.52 3.89 -16.50	46.21 4.25 -12.62	47.46 4.14 -16.62	44.82 3.49 -17.57	44.07 3.32 -18.00	42.56 3.27 -16.75	41.56 3.33 -17.81	39.93 3.19 -16.93	41.10 3.50 -15.73	42.97 3.69 -11.94	43.16 4.11 -9.28	50.23 5.44 -11.63	50.15 5.38 -12.71	40.21 4.51 -7.83	33.09 2.82 -12.34	29.31 1.61 -16.92
NORTHPORT___2 23552	23.79 0.98 -15.77	23.31 0.85 -15.89	24.39 0.72 -17.20	24.14 0.73 -16.93	24.66 0.72 -17.45	27.85 1.04 -19.34	37.25 3.00 -15.25	45.95 3.30 -20.83	46.52 3.89 -16.50	46.21 4.25 -12.62	47.46 4.14 -16.62	44.82 3.49 -17.57	44.07 3.32 -18.00	42.56 3.27 -16.75	41.56 3.33 -17.81	39.93 3.19 -16.93	41.10 3.50 -15.73	42.97 3.69 -11.94	43.16 4.11 -9.28	50.23 5.44 -11.63	50.15 5.38 -12.71	40.21 4.51 -7.83	33.09 2.82 -12.34	29.31 1.61 -16.92
NORTHPORT___3 23553	23.75 0.93 -15.77	23.26 0.80 -15.89	24.35 0.68 -17.20	24.10 0.69 -16.93	24.62 0.68 -17.45	27.80 0.99 -19.34	37.09 2.85 -15.25	45.79 3.14 -20.83	46.42 3.79 -16.50	46.19 4.23 -12.62	47.36 4.03 -16.62	44.77 3.44 -17.57	44.03 3.28 -18.00	42.54 3.25 -16.75	41.51 3.29 -17.81	39.90 3.17 -16.93	41.08 3.48 -15.73	42.94 3.66 -11.94	43.10 4.05 -9.28	50.00 5.21 -11.63	49.89 5.13 -12.71	40.07 4.37 -7.83	33.00 2.73 -12.34	29.22 1.52 -16.91
NORTHPORT___4 23650	23.75 0.93 -15.77	23.26 0.80 -15.89	24.35 0.68 -17.20	24.10 0.69 -16.93	24.62 0.68 -17.45	27.80 0.99 -19.34	37.09 2.85 -15.25	45.79 3.14 -20.83	46.42 3.79 -16.50	46.19 4.23 -12.62	47.36 4.03 -16.62	44.77 3.44 -17.57	44.03 3.28 -18.00	42.54 3.25 -16.75	41.51 3.29 -17.81	39.90 3.17 -16.93	41.08 3.48 -15.73	42.94 3.66 -11.94	43.10 4.05 -9.28	50.00 5.21 -11.63	49.89 5.13 -12.71	40.07 4.37 -7.83	33.00 2.73 -12.34	29.22 1.52 -16.91
NORTHPORT___IC 23718	23.79 0.98 -15.77	23.31 0.85 -15.89	24.39 0.72 -17.20	24.14 0.73 -16.93	24.66 0.72 -17.45	27.85 1.04 -19.34	37.25 3.00 -15.25	45.95 3.30 -20.83	46.52 3.89 -16.50	46.21 4.25 -12.62	47.46 4.14 -16.62	44.82 3.49 -17.57	44.07 3.32 -18.00	42.56 3.27 -16.75	41.56 3.33 -17.81	39.93 3.19 -16.93	41.10 3.50 -15.73	42.97 3.69 -11.94	43.16 4.11 -9.28	50.23 5.44 -11.63	50.15 5.38 -12.71	40.21 4.51 -7.83	33.09 2.82 -12.34	29.31 1.61 -16.92
NPX_GEN_1385_PROXY 323591	23.79 0.98 -15.77	23.31 0.85 -15.89	24.39 0.72 -17.20	24.14 0.73 -16.93	24.66 0.72 -17.45	27.85 1.04 -19.34	37.25 3.00 -15.25	45.95 3.30 -20.83	46.52 3.89 -16.50	46.21 4.25 -12.62	47.46 4.14 -16.62	44.82 3.49 -17.57	44.07 3.32 -18.00	42.56 3.27 -16.75	41.56 3.33 -17.81	39.93 3.19 -16.93	41.10 3.50 -15.73	42.97 3.69 -11.94	43.16 4.11 -9.28	50.23 5.44 -11.63	50.15 5.38 -12.71	40.21 4.51 -7.83	33.09 2.82 -12.34	29.31 1.61 -16.92
NPX_GEN_CSC 323557	23.90 1.08 -15.78	23.41 0.95 -15.89	24.48 0.80 -17.20	24.23 0.82 -16.93	24.74 0.80 -17.45	27.97 1.16 -19.34	37.58 3.32 -15.25	46.21 3.56 -20.83	46.49 3.87 -16.50	45.89 3.93 -12.62	47.46 4.14 -16.62	44.56 3.23 -17.57	43.82 3.07 -18.00	42.32 3.02 -16.75	41.31 3.08 -17.81	39.67 2.93 -16.93	40.86 3.26 -15.73	42.67 3.39 -11.94	42.92 3.87 -9.28	50.76 5.97 -11.63	50.66 5.90 -12.71	40.29 4.60 -7.83	33.17 2.87 -12.36	29.53 1.79 -16.95
NSINS_S_GLNS_FALLS 23858	28.00 0.43 -20.53	27.66 0.41 -20.68	29.23 0.38 -22.37	28.89 0.39 -22.03	29.59 0.40 -22.70	33.12 0.48 -25.17	40.09 1.10 -19.99	50.48 1.20 -27.46	49.60 1.46 -22.01	47.96 1.52 -17.10	50.18 1.28 -22.20	48.26 1.12 -23.39	47.71 1.05 -23.91	45.86 0.99 -22.32	44.12 0.92 -22.79	43.27 0.85 -22.61	43.87 0.92 -21.08	44.96 1.23 -16.39	44.18 1.55 -12.86	51.17 1.79 -16.22	51.28 1.67 -17.56	40.31 1.37 -11.08	35.06 0.77 -16.35	32.92 0.39 -21.74
NUCOR_STEEL___DRP 24197	8.29 0.24 -1.01	7.82 0.24 -1.01	7.79 0.21 -1.10	7.77 0.21 -1.08	7.84 0.23 -1.11	8.99 0.30 -1.24	20.84 0.87 -0.97	24.26 1.11 -1.33	28.38 1.20 -1.05	31.43 1.29 -0.81	28.94 1.17 -1.06	25.90 1.02 -1.12	24.85 0.96 -1.15	24.54 0.92 -1.07	22.35 0.80 -1.13	21.62 0.73 -1.08	23.78 0.92 -0.99	29.21 1.12 -0.75	31.67 1.31 -0.59	35.42 1.53 -0.73	34.27 1.41 -0.80	29.56 1.20 -0.49	19.45 0.74 -0.77	12.25 0.41 -1.06
NYISO_LBMP_REFERENCE 24008	7.04 0.00 0.00	6.57 0.00 0.00	6.48 0.00 0.00	6.48 0.00 0.00	6.49 0.00 0.00	7.46 0.00 0.00	19.00 0.00 0.00	21.82 0.00 0.00	26.13 0.00 0.00	29.34 0.00 0.00	26.70 0.00 0.00	23.76 0.00 0.00	22.75 0.00 0.00	22.54 0.00 0.00	20.42 0.00 0.00	19.81 0.00 0.00	21.87 0.00 0.00	27.34 0.00 0.00	29.77 0.00 0.00	33.16 0.00 0.00	32.06 0.00 0.00	27.86 0.00 0.00	17.94 0.00 0.00	10.78 0.00 0.00
NYPA_BRENTWD___GT 24164	23.86 1.04 -15.78	23.37 0.91 -15.89	24.44 0.77 -17.20	24.19 0.78 -16.93	24.71 0.77 -17.45	27.92 1.12 -19.34	37.48 3.21 -15.27	46.21 3.56 -20.83	46.81 4.18 -16.50	46.54 4.58 -12.62	47.76 4.43 -16.62	45.06 3.73 -17.57	44.30 3.55 -18.00	42.79 3.49 -16.75	41.76 3.53 -17.81	40.10 3.37 -16.93	41.32 3.72 -15.73	43.24 3.96 -11.94	43.46 4.41 -9.28	50.69 5.90 -11.63	50.57 5.80 -12.71	40.54 4.85 -7.83	33.31 2.98 -12.40	29.50 1.71 -17.00
NYPA_GOWANUS___GT5 24156	23.63 0.81 -15.78	23.19 0.73 -15.89	24.34 0.67 -17.19	24.07 0.66 -16.93	24.60 0.66 -17.45	27.60 0.80 -19.35	36.56 2.36 -15.21	45.35 2.71 -20.83	46.13 3.50 -16.50	46.04 4.08 -12.62	47.09 3.77 -16.62	44.72 3.40 -17.57	44.00 3.25 -18.00	42.51 3.20 -16.77	41.16 2.88 -17.86	40.92 2.77 -18.34	40.70 3.04 -15.79	43.09 3.80 -11.96	43.04 3.99 -9.28	49.26 4.47 -11.62	49.17 4.43 -12.69	39.63 3.93 -7.83	32.61 2.46 -12.21	28.85 1.33 -16.74
NYPA_GOWANUS___GT6 24157	23.63 0.81 -15.78	23.19 0.73 -15.89	24.34 0.67 -17.19	24.07 0.66 -16.93	24.60 0.66 -17.45	27.60 0.80 -19.35	36.56 2.36 -15.21	45.35 2.71 -20.83	46.13 3.50 -16.50	46.04 4.08 -12.62	47.09 3.77 -16.62	44.72 3.40 -17.57	44.00 3.25 -18.00	42.51 3.20 -16.77	41.16 2.88 -17.86	40.92 2.77 -18.34	40.70 3.04 -15.79	43.09 3.80 -11.96	43.04 3.99 -9.28	49.26 4.47 -11.62	49.17 4.43 -12.69	39.63 3.93 -7.83	32.61 2.46 -12.21	28.85 1.33 -16.74
NYPA_HARLEM__RVR__GT1 24160	23.65 0.83 -15.78	23.21 0.74 -15.89	24.35 0.68 -17.19	24.08 0.67 -16.93	24.61 0.68 -17.45	27.60 0.79 -19.35	36.53 2.34 -15.20	45.30 2.66 -20.82	46.12 3.50 -16.49	45.97 4.02 -12.61	47.05 3.74 -16.61	44.67 3.35 -17.56	43.95 3.21 -17.99	42.47 3.18 -16.74	41.12 2.90 -17.81	39.64 2.79 -17.04	40.72 3.04 -15.81	43.04 3.77 -11.93	42.97 3.93 -9.27	49.15 4.38 -11.61	49.04 4.30 -12.68	39.57 3.87 -7.83	32.61 2.46 -12.21	28.87 1.35 -16.74

NYPA_HARLEM__RVR_GT2 24161	23.65 0.83 -15.78	23.21 0.74 -15.89	24.35 0.68 -17.19	24.08 0.67 -16.93	24.61 0.68 -17.45	27.60 0.79 -19.35	36.53 2.34 -15.20	45.30 2.66 -20.82	46.12 3.50 -16.49	45.97 4.02 -12.61	47.05 3.74 -16.61	44.67 3.35 -17.56	43.95 3.21 -17.99	42.47 3.18 -16.74	41.12 2.90 -17.81	39.64 2.79 -17.04	40.72 3.04 -15.81	43.04 3.77 -11.93	42.97 3.93 -9.27	49.15 4.38 -11.61	49.04 4.30 -12.68	39.57 3.87 -7.83	32.61 2.46 -12.21	28.87 1.35 -16.74
NYPA_KENT____GT 24152	23.62 0.80 -15.78	23.19 0.73 -15.89	24.34 0.67 -17.19	24.07 0.67 -16.93	24.61 0.67 -17.45	27.61 0.81 -19.35	36.58 2.37 -15.21	45.35 2.71 -20.83	46.15 3.53 -16.50	46.04 4.08 -12.62	47.11 3.79 -16.62	44.72 3.40 -17.57	44.00 3.25 -18.00	42.53 3.22 -16.77	41.18 2.90 -17.86	40.94 2.79 -18.34	40.72 3.06 -15.79	43.09 3.80 -11.96	43.04 3.99 -9.28	49.23 4.44 -11.62	49.14 4.39 -12.69	39.60 3.90 -7.83	32.59 2.44 -12.21	28.85 1.33 -16.74
NYPA_POUCH1____GT 24155	23.61 0.79 -15.78	23.17 0.71 -15.89	24.32 0.65 -17.19	24.05 0.64 -16.93	24.58 0.64 -17.45	27.58 0.78 -19.35	36.50 2.30 -15.21	45.27 2.62 -20.83	46.05 3.42 -16.50	45.92 3.96 -12.62	47.01 3.69 -16.62	44.62 3.30 -17.57	43.91 3.16 -18.00	42.42 3.11 -16.77	41.06 2.78 -17.86	40.84 2.69 -18.34	40.59 2.93 -15.79	43.01 3.72 -11.96	42.95 3.90 -9.28	49.16 4.38 -11.62	49.07 4.33 -12.69	39.54 3.85 -7.83	32.56 2.40 -12.21	28.81 1.29 -16.74
NYPA_VERNON____GT2 24162	23.62 0.80 -15.78	23.19 0.73 -15.89	24.34 0.67 -17.19	24.07 0.67 -16.93	24.61 0.67 -17.45	27.62 0.81 -19.35	36.58 2.37 -15.21	45.38 2.73 -20.83	46.18 3.55 -16.50	46.07 4.11 -12.62	47.11 3.79 -16.62	44.72 3.40 -17.57	44.00 3.25 -18.00	42.53 3.22 -16.77	41.20 2.92 -17.86	40.96 2.81 -18.34	40.74 3.08 -15.79	43.12 3.83 -11.96	43.04 3.99 -9.28	49.23 4.44 -11.62	49.11 4.36 -12.69	39.57 3.87 -7.83	32.57 2.42 -12.21	28.85 1.33 -16.73
NYPA_VERNON____GT3 24163	23.62 0.80 -15.78	23.19 0.73 -15.89	24.34 0.67 -17.19	24.07 0.67 -16.93	24.61 0.67 -17.45	27.62 0.81 -19.35	36.58 2.37 -15.21	45.38 2.73 -20.83	46.18 3.55 -16.50	46.07 4.11 -12.62	47.11 3.79 -16.62	44.72 3.40 -17.57	44.00 3.25 -18.00	42.53 3.22 -16.77	41.20 2.92 -17.86	40.96 2.81 -18.34	40.74 3.08 -15.79	43.12 3.83 -11.96	43.04 3.99 -9.28	49.23 4.44 -11.62	49.11 4.36 -12.69	39.57 3.87 -7.83	32.57 2.42 -12.21	28.85 1.33 -16.73
NYPA__ASTORIA_CC1 323568	23.62 0.80 -15.78	23.19 0.73 -15.89	24.34 0.67 -17.19	24.07 0.67 -16.93	24.61 0.67 -17.45	27.61 0.81 -19.35	36.58 2.37 -15.21	45.33 2.68 -20.83	46.13 3.50 -16.50	46.01 4.05 -12.62	47.09 3.77 -16.62	44.70 3.37 -17.57	43.98 3.23 -18.00	42.51 3.20 -16.77	41.18 2.90 -17.86	40.94 2.79 -18.34	40.72 3.06 -15.79	43.07 3.77 -11.96	43.01 3.96 -9.28	49.16 4.38 -11.62	49.07 4.33 -12.69	39.57 3.87 -7.83	32.57 2.42 -12.21	28.85 1.33 -16.74
NYPA__ASTORIA_CC2 323569	23.62 0.80 -15.78	23.19 0.73 -15.89	24.34 0.67 -17.19	24.07 0.67 -16.93	24.61 0.67 -17.45	27.61 0.81 -19.35	36.58 2.37 -15.21	45.33 2.68 -20.83	46.13 3.50 -16.50	46.01 4.05 -12.62	47.09 3.77 -16.62	44.70 3.37 -17.57	43.98 3.23 -18.00	42.51 3.20 -16.77	41.18 2.90 -17.86	40.94 2.79 -18.34	40.72 3.06 -15.79	43.07 3.77 -11.96	43.01 3.96 -9.28	49.16 4.38 -11.62	49.07 4.33 -12.69	39.57 3.87 -7.83	32.57 2.42 -12.21	28.85 1.33 -16.74
NYPA__HOLTSVILL 23794	23.84 1.02 -15.78	23.36 0.89 -15.89	24.42 0.75 -17.20	24.18 0.77 -16.93	24.69 0.75 -17.45	27.90 1.10 -19.34	37.39 3.13 -15.25	46.05 3.40 -20.83	46.57 3.95 -16.50	46.19 4.23 -12.62	47.52 4.19 -16.62	44.79 3.47 -17.57	44.05 3.30 -18.00	42.52 3.22 -16.75	41.51 3.29 -17.81	39.89 3.15 -16.93	41.08 3.48 -15.73	42.94 3.66 -11.94	43.16 4.11 -9.28	50.53 5.74 -11.63	50.41 5.64 -12.71	40.32 4.63 -7.83	33.17 2.87 -12.36	29.42 1.68 -16.95
NYPA____HELLGATE_GT1 24158	23.65 0.83 -15.78	23.21 0.74 -15.89	24.35 0.68 -17.19	24.08 0.67 -16.93	24.61 0.68 -17.45	27.60 0.79 -19.35	36.53 2.34 -15.20	45.30 2.66 -20.82	46.12 3.50 -16.49	45.97 4.02 -12.61	47.05 3.74 -16.61	44.67 3.35 -17.56	43.95 3.21 -17.99	42.49 3.18 -16.77	41.20 2.90 -17.89	41.81 2.79 -19.21	40.64 3.04 -15.73	43.07 3.77 -11.96	42.97 3.93 -9.27	49.15 4.38 -11.61	49.04 4.30 -12.68	39.57 3.87 -7.83	32.61 2.46 -12.21	28.87 1.35 -16.74
NYPA____HELLGATE_GT2 24159	23.65 0.83 -15.78	23.21 0.74 -15.89	24.35 0.68 -17.19	24.08 0.67 -16.93	24.61 0.68 -17.45	27.60 0.79 -19.35	36.53 2.34 -15.20	45.30 2.66 -20.82	46.12 3.50 -16.49	45.97 4.02 -12.61	47.05 3.74 -16.61	44.67 3.35 -17.56	43.95 3.21 -17.99	42.49 3.18 -16.77	41.20 2.90 -17.89	41.81 2.79 -19.21	40.64 3.04 -15.73	43.07 3.77 -11.96	42.97 3.93 -9.27	49.15 4.38 -11.61	49.04 4.30 -12.68	39.57 3.87 -7.83	32.61 2.46 -12.21	28.87 1.35 -16.74
NYS_BARGE__HYD 23848	8.34 0.10 -1.20	7.93 0.15 -1.20	7.90 0.12 -1.30	7.90 0.14 -1.28	7.98 0.16 -1.32	9.11 0.19 -1.47	20.29 0.13 -1.15	23.31 -0.09 -1.58	26.70 -0.68 -1.25	29.53 -0.76 -0.96	27.19 -0.78 -1.26	24.42 -0.67 -1.33	23.38 -0.73 -1.36	23.00 -0.81 -1.27	21.05 -0.72 -1.35	20.38 -0.71 -1.28	22.16 -0.81 -1.10	27.05 -1.12 -0.83	29.08 -1.34 -0.65	32.25 -1.73 -0.81	31.47 -1.47 -0.89	27.21 -1.20 -0.55	18.25 -0.54 -0.85	11.84 -0.12 -1.17
O.H_GEN_BRUCE 24063	8.36 -0.01 -1.32	7.95 0.05 -1.33	7.94 0.02 -1.44	7.94 0.04 -1.42	8.01 0.06 -1.46	9.15 0.07 -1.62	20.18 -0.09 -1.28	23.33 -0.24 -1.75	26.70 -0.81 -1.38	29.40 -1.00 -1.06	27.08 -1.01 -1.39	24.35 -0.88 -1.47	23.35 -0.91 -1.51	22.98 -0.97 -1.40	21.05 -0.86 -1.49	20.38 -0.85 -1.42	22.14 -0.94 -1.21	27.00 -1.26 -0.92	29.00 -1.49 -0.72	32.20 -1.86 -0.90	31.47 -1.57 -0.98	27.16 -1.31 -0.60	18.22 -0.66 -0.94	11.86 -0.22 -1.29
OAK_ORCHARD__HYD 24046	8.04 0.02 -0.98	7.60 0.04 -0.99	7.57 0.02 -1.07	7.57 0.04 -1.05	7.64 0.06 -1.09	8.75 0.09 -1.20	20.14 0.19 -0.95	23.34 0.22 -1.30	27.05 -0.10 -1.03	29.98 -0.15 -0.79	27.44 -0.29 -1.03	24.59 -0.26 -1.09	23.57 -0.30 -1.12	23.25 -0.34 -1.04	21.17 -0.35 -1.11	20.54 -0.32 -1.05	22.43 -0.35 -0.91	27.62 -0.41 -0.69	29.89 -0.42 -0.54	33.13 -0.70 -0.67	32.11 -0.67 -0.73	27.87 -0.45 -0.45	18.41 -0.23 -0.70	11.68 -0.07 -0.97
OCC_CHEM__DRP 24175	8.29 0.03 -1.22	7.89 0.09 -1.23	7.87 0.06 -1.33	7.87 0.08 -1.31	7.94 0.10 -1.35	9.06 0.10 -1.50	20.07 -0.11 -1.18	23.07 -0.37 -1.62	26.36 -1.05 -1.28	29.09 -1.23 -0.98	26.79 -1.20 -1.29	24.10 -1.02 -1.36	23.08 -1.07 -1.40	22.72 -1.13 -1.30	20.79 -1.00 -1.38	20.13 -0.99 -1.31	21.90 -1.09 -1.12	26.71 -1.48 -0.85	28.68 -1.76 -0.66	31.80 -2.19 -0.83	31.07 -1.89 -0.91	26.84 -1.59 -0.56	18.06 -0.75 -0.87	11.74 -0.24 -1.20
OLIN_CORP_DRP 24177	8.30 0.03 -1.23	7.90 0.09 -1.24	7.89 0.06 -1.34	7.88 0.08 -1.32	7.96 0.10 -1.36	9.08 0.10 -1.51	20.07 -0.11 -1.19	23.03 -0.42 -1.63	26.32 -1.10 -1.29	29.06 -1.26 -0.99	26.77 -1.23 -1.30	24.06 -1.07 -1.37	23.06 -1.09 -1.41	22.68 -1.17 -1.31	20.78 -1.02 -1.39	20.10 -1.03 -1.32	21.86 -1.14 -1.13	26.66 -1.53 -0.86	28.62 -1.82 -0.67	31.74 -2.26 -0.84	31.01 -1.96 -0.91	26.78 -1.64 -0.56	18.03 -0.79 -0.88	11.75 -0.24 -1.20

OLIN_CORP_DSASP 323712	8.29 0.03 -1.22	7.89 0.09 -1.23	7.87 0.06 -1.33	7.87 0.08 -1.31	7.94 0.10 -1.35	9.06 0.10 -1.50	20.07 -0.11 -1.18	23.07 -0.37 -1.62	26.36 -1.05 -1.28	29.09 -1.23 -0.98	26.79 -1.20 -1.29	24.10 -1.02 -1.36	23.08 -1.07 -1.40	22.72 -1.13 -1.30	20.79 -1.00 -1.38	20.13 -0.99 -1.31	21.90 -1.09 -1.12	26.71 -1.48 -0.85	28.68 -1.76 -0.66	31.80 -2.19 -0.83	31.07 -1.89 -0.91	26.84 -1.59 -0.56	18.06 -0.75 -0.87	11.74 -0.24 -1.20
ONEIDA_HERK_LFGE 323681	7.03 -0.01 0.00	6.56 -0.01 0.00	6.46 -0.02 0.00	6.46 -0.02 0.00	6.48 -0.01 0.00	7.46 0.00 0.00	18.78 0.08 0.30	21.52 0.22 0.53	25.49 0.16 0.79	28.53 0.18 0.99	26.08 0.21 0.84	23.15 0.17 0.78	22.19 0.16 0.72	21.95 0.18 0.77	19.62 0.10 0.90	19.00 0.06 0.87	20.97 0.09 0.99	26.12 0.11 1.32	28.77 0.21 1.22	31.81 0.33 1.68	30.67 0.23 1.61	26.62 0.11 1.36	17.23 0.05 0.76	10.70 -0.01 0.07
ONONDAGA_REF_OCCRA 23987	7.89 0.06 -0.79	7.43 0.07 -0.79	7.39 0.05 -0.86	7.37 0.05 -0.84	7.42 0.06 -0.87	8.51 0.09 -0.96	20.10 0.34 -0.76	23.27 0.41 -1.04	27.34 0.39 -0.82	30.38 0.41 -0.63	27.90 0.37 -0.83	24.94 0.31 -0.87	23.94 0.29 -0.90	23.65 0.27 -0.83	21.53 0.22 -0.88	20.85 0.20 -0.84	22.86 0.24 -0.75	28.18 0.27 -0.57	30.54 0.33 -0.44	34.11 0.40 -0.56	33.02 0.35 -0.61	28.52 0.28 -0.37	18.68 0.16 -0.58	11.68 0.10 -0.80
ONONDAGA___COGEN 23986	7.87 0.05 -0.78	7.41 0.05 -0.78	7.36 0.04 -0.85	7.35 0.04 -0.83	7.40 0.05 -0.86	8.49 0.07 -0.95	20.03 0.29 -0.75	23.20 0.35 -1.03	27.23 0.29 -0.81	30.28 0.32 -0.62	27.79 0.27 -0.82	24.84 0.21 -0.86	23.84 0.20 -0.89	23.55 0.18 -0.82	21.43 0.14 -0.87	20.78 0.14 -0.83	22.76 0.15 -0.74	28.06 0.17 -0.56	30.42 0.21 -0.44	33.94 0.23 -0.55	32.85 0.19 -0.60	28.43 0.20 -0.37	18.62 0.11 -0.57	11.65 0.08 -0.79
ONTARIO___LFGE 23819	8.31 0.10 -1.17	7.86 0.11 -1.18	7.85 0.09 -1.28	7.84 0.10 -1.26	7.91 0.12 -1.30	9.07 0.17 -1.44	20.66 0.53 -1.13	24.03 0.65 -1.55	27.88 0.52 -1.23	30.81 0.53 -0.94	28.36 0.43 -1.24	25.42 0.36 -1.31	24.38 0.29 -1.34	24.04 0.25 -1.25	21.94 0.20 -1.32	21.24 0.18 -1.26	23.18 0.22 -1.09	28.43 0.27 -0.83	30.74 0.33 -0.64	34.26 0.30 -0.80	33.22 0.29 -0.88	28.68 0.28 -0.54	18.94 0.16 -0.84	12.06 0.12 -1.16
ORANGEVILLE_WT_PWR 323706	8.72 0.16 -1.51	8.29 0.20 -1.52	8.29 0.17 -1.65	8.28 0.18 -1.62	8.36 0.20 -1.67	9.56 0.25 -1.85	20.89 0.44 -1.46	24.23 0.41 -2.00	27.73 0.03 -1.58	30.55 0.00 -1.21	28.27 -0.03 -1.59	25.44 0.00 -1.68	24.41 -0.07 -1.73	24.01 -0.13 -1.61	22.02 -0.10 -1.70	21.31 -0.12 -1.62	23.10 -0.15 -1.38	28.11 -0.27 -1.05	30.14 -0.45 -0.82	33.59 -0.60 -1.02	32.79 -0.38 -1.12	28.22 -0.33 -0.69	18.92 -0.09 -1.07	12.34 0.09 -1.47
OSWEGATCHIE___HYD 24044	6.52 -0.52 0.00	6.07 -0.50 0.00	5.99 -0.49 0.00	5.98 -0.49 0.00	6.00 -0.49 0.00	6.91 -0.55 0.00	14.85 -1.65 2.49	15.71 -1.70 4.41	17.42 -2.09 6.62	18.73 -2.32 8.29	17.67 -2.03 7.00	15.42 -1.83 6.51	15.03 -1.71 6.01	14.37 -1.71 6.46	11.28 -1.59 7.55	10.99 -1.57 7.25	11.86 -1.71 8.30	14.18 -2.08 11.08	17.39 -2.20 10.18	16.78 -2.32 14.06	16.20 -2.37 13.48	14.38 -2.12 11.37	10.32 -1.26 6.36	9.37 -0.83 0.58
OSWEGO___5 23606	7.55 -0.06 -0.57	7.10 -0.05 -0.58	7.05 -0.06 -0.63	7.04 -0.05 -0.62	7.08 -0.05 -0.64	8.12 -0.04 -0.70	19.48 -0.08 -0.55	22.52 -0.07 -0.76	26.55 -0.18 -0.60	29.59 -0.20 -0.46	27.09 -0.21 -0.61	24.21 -0.19 -0.64	23.22 -0.18 -0.66	22.95 -0.20 -0.61	20.86 -0.20 -0.65	20.23 -0.20 -0.62	22.23 -0.20 -0.55	27.46 -0.30 -0.42	29.80 -0.30 -0.33	33.20 -0.36 -0.41	32.15 -0.35 -0.45	27.83 -0.31 -0.28	18.17 -0.43 -0.43	11.28 -0.10 -0.59
OSWEGO___6 23613	7.55 -0.06 -0.57	7.10 -0.05 -0.58	7.05 -0.06 -0.63	7.04 -0.05 -0.62	7.08 -0.05 -0.64	8.12 -0.04 -0.70	19.48 -0.08 -0.55	22.52 -0.07 -0.76	26.55 -0.18 -0.60	29.59 -0.20 -0.46	27.09 -0.21 -0.61	24.21 -0.19 -0.64	23.22 -0.18 -0.66	22.95 -0.20 -0.61	20.86 -0.20 -0.65	20.23 -0.20 -0.62	22.23 -0.20 -0.55	27.46 -0.30 -0.42	29.80 -0.30 -0.33	33.20 -0.36 -0.41	32.15 -0.35 -0.45	27.83 -0.31 -0.28	18.17 -0.43 -0.43	11.28 -0.10 -0.59
OUTOKUMPU-AB___DRP 24206	8.46 0.18 -1.24	8.05 0.22 -1.25	8.03 0.19 -1.35	8.03 0.21 -1.33	8.11 0.24 -1.37	9.26 0.28 -1.52	20.60 0.40 -1.20	23.73 0.26 -1.64	27.17 -0.26 -1.30	30.07 -0.26 -0.99	27.72 -0.29 -1.31	24.93 -0.21 -1.38	23.85 -0.32 -1.42	23.43 -0.43 -1.32	21.47 -0.35 -1.40	20.76 -0.38 -1.33	22.58 -0.44 -1.14	27.52 -0.68 -0.87	29.55 -0.89 -0.67	32.84 -1.16 -0.84	32.08 -0.90 -0.92	27.68 -0.75 -0.57	18.56 -0.27 -0.89	12.02 0.02 -1.21
OXBOW___ 24026	8.39 0.11 -1.23	7.98 0.16 -1.24	7.96 0.14 -1.34	7.96 0.16 -1.32	8.04 0.18 -1.36	9.17 0.20 -1.51	20.38 0.19 -1.19	23.43 -0.02 -1.63	26.82 -0.60 -1.29	29.65 -0.67 -0.99	27.33 -0.67 -1.30	24.59 -0.55 -1.37	23.52 -0.64 -1.41	23.13 -0.72 -1.31	21.19 -0.61 -1.39	20.50 -0.63 -1.32	22.28 -0.72 -1.13	27.18 -1.01 -0.86	29.19 -1.25 -0.67	32.41 -1.59 -0.84	31.65 -1.32 -0.91	27.31 -1.12 -0.56	18.34 -0.48 -0.88	11.90 -0.09 -1.21
OXY_CHEM_DSASP 323612	8.29 0.03 -1.22	7.89 0.09 -1.23	7.87 0.06 -1.33	7.87 0.08 -1.31	7.94 0.10 -1.35	9.06 0.10 -1.50	20.07 -0.11 -1.18	23.07 -0.37 -1.62	26.36 -1.05 -1.28	29.09 -1.23 -0.98	26.79 -1.20 -1.29	24.10 -1.02 -1.36	23.08 -1.07 -1.40	22.72 -1.13 -1.30	20.79 -1.00 -1.38	20.13 -0.99 -1.31	21.90 -1.09 -1.12	26.71 -1.48 -0.85	28.68 -1.76 -0.66	31.80 -2.19 -0.83	31.07 -1.89 -0.91	26.84 -1.59 -0.56	18.06 -0.75 -0.87	11.74 -0.24 -1.20
PACKARD_115_KV_ADAMS_187_REV_LBMP_A 345013	8.29 0.03 -1.22	7.89 0.09 -1.23	7.87 0.06 -1.33	7.87 0.08 -1.31	7.94 0.10 -1.35	9.06 0.10 -1.50	20.07 -0.11 -1.18	23.07 -0.37 -1.62	26.36 -1.05 -1.28	29.09 -1.23 -0.98	26.79 -1.20 -1.29	24.10 -1.02 -1.36	23.08 -1.07 -1.40	22.72 -1.13 -1.30	20.79 -1.00 -1.38	20.13 -0.99 -1.31	21.90 -1.09 -1.12	26.71 -1.48 -0.85	28.68 -1.76 -0.66	31.80 -2.19 -0.83	31.07 -1.89 -0.91	26.84 -1.59 -0.56	18.06 -0.75 -0.87	11.74 -0.24 -1.20
PARKCHTR_138_KV_TB2S_REV_LBMP_J 345007	23.61 0.80 -15.78	23.18 0.72 -15.89	24.32 0.65 -17.19	24.05 0.65 -16.93	24.59 0.65 -17.45	27.57 0.77 -19.35	36.46 2.26 -15.20	45.21 2.57 -20.82	45.99 3.37 -16.49	45.85 3.90 -12.61	46.92 3.60 -16.61	44.55 3.23 -17.56	43.86 3.12 -17.99	42.37 3.09 -16.74	41.02 2.80 -17.80	39.43 2.69 -16.93	40.55 2.95 -15.73	42.91 3.64 -11.93	42.82 3.78 -9.27	48.99 4.21 -11.61	48.90 4.17 -12.68	39.43 3.74 -7.83	32.52 2.37 -12.21	28.81 1.29 -16.74
PARKCHTR_13_KV_CPCTY_REV_LBMP_J 345019	23.61 0.80 -15.78	23.18 0.72 -15.89	24.32 0.65 -17.19	24.05 0.64 -16.93	24.58 0.64 -17.45	27.57 0.76 -19.35	36.46 2.26 -15.20	45.24 2.60 -20.82	46.01 3.39 -16.49	45.88 3.93 -12.61	46.94 3.63 -16.61	44.59 3.28 -17.56	43.88 3.14 -17.99	42.40 3.11 -16.74	41.06 2.84 -17.80	39.47 2.73 -16.93	40.57 2.97 -15.73	42.96 3.69 -11.93	42.91 3.87 -9.27	49.05 4.28 -11.61	48.97 4.23 -12.68	39.49 3.79 -7.83	32.54 2.39 -12.21	28.82 1.30 -16.74

PAVMNTRD_115_KV_BK1_REV_LBMP_A 345030	8.59 0.22 -1.33	8.17 0.26 -1.34	8.16 0.23 -1.45	8.15 0.25 -1.43	8.24 0.27 -1.47	9.42 0.33 -1.63	20.93 0.65 -1.28	24.22 0.63 -1.76	27.73 0.21 -1.39	30.67 0.26 -1.07	28.29 0.19 -1.40	25.45 0.21 -1.48	24.36 0.09 -1.52	23.94 -0.02 -1.42	21.92 0.00 -1.50	21.20 -0.04 -1.43	23.03 -0.07 -1.22	28.04 -0.22 -0.93	30.08 -0.42 -0.72	33.50 -0.56 -0.90	32.75 -0.29 -0.99	28.22 -0.25 -0.61	18.87 -0.02 -0.95	12.24 0.15 -1.30
PAWLING_115_KV_BK3_REV_LBMP_H 345028	24.12 0.74 -16.34	23.74 0.71 -16.46	24.95 0.67 -17.81	24.67 0.66 -17.53	25.22 0.66 -18.07	28.29 0.79 -20.04	37.05 2.30 -15.75	46.12 2.73 -21.57	46.72 3.50 -17.09	46.37 3.96 -13.07	47.54 3.63 -17.21	45.21 3.25 -18.19	44.48 3.09 -18.64	42.96 3.07 -17.35	41.57 2.78 -18.38	40.01 2.67 -17.53	41.05 2.89 -16.29	43.31 3.61 -12.37	43.13 3.75 -9.61	49.50 4.31 -12.04	49.36 4.17 -13.14	39.54 3.57 -8.11	32.81 2.22 -12.64	29.29 1.18 -17.33
PEEKSKILL____ 23653	23.31 0.68 -15.59	22.91 0.64 -15.71	24.06 0.59 -16.99	23.80 0.59 -16.73	24.32 0.59 -17.24	27.29 0.72 -19.12	36.13 2.11 -15.03	44.85 2.44 -20.58	45.56 3.13 -16.30	45.39 3.58 -12.47	46.43 3.31 -16.42	44.06 2.95 -17.36	43.38 2.84 -17.79	41.91 2.82 -16.55	40.57 2.55 -17.60	38.98 2.46 -16.71	40.09 2.67 -15.55	42.44 3.31 -11.80	42.39 3.45 -9.17	48.56 3.91 -11.49	48.44 3.85 -12.54	38.92 3.31 -7.74	32.05 2.04 -12.06	28.41 1.09 -16.53
PGE MADISON____WINDPWR 24146	12.54 0.56 -4.94	12.05 0.50 -4.98	12.31 0.45 -5.38	12.20 0.42 -5.30	12.41 0.46 -5.46	14.13 0.61 -6.06	25.74 1.98 -4.76	31.14 2.79 -6.52	34.17 2.87 -5.17	36.46 3.17 -3.95	34.95 3.04 -5.20	31.73 2.47 -5.50	30.73 2.34 -5.64	30.15 2.37 -5.24	27.84 1.86 -5.57	26.75 1.64 -5.30	25.52 1.05 -2.60	30.62 1.31 -1.97	32.91 1.61 -1.53	37.10 2.02 -1.92	35.92 1.76 -2.10	30.52 1.37 -1.29	20.76 0.81 -2.02	14.01 0.46 -2.76
PIERCEFIELD____HYD 23852	6.40 -0.64 0.00	5.95 -0.62 0.00	5.89 -0.58 0.00	5.88 -0.60 0.00	5.89 -0.60 0.00	6.77 -0.69 0.00	12.91 -2.32 3.77	12.72 -2.44 6.66	13.20 -2.93 10.01	13.58 -3.23 12.54	13.29 -2.83 10.58	11.40 -2.52 9.84	11.29 -2.37 9.09	10.48 -2.30 9.77	6.92 -2.08 11.41	6.82 -2.02 10.96	7.11 -2.21 12.55	7.88 -2.71 16.75	11.52 -2.86 15.39	8.78 -3.12 21.26	8.59 -3.08 20.39	7.94 -2.73 17.19	6.74 -1.58 9.62	8.87 -1.04 0.88
PINELAWN_CC_1 323563	23.79 0.97 -15.78	23.31 0.84 -15.90	24.39 0.71 -17.20	24.13 0.73 -16.93	24.65 0.71 -17.45	27.85 1.04 -19.35	37.33 3.00 -15.33	45.97 3.32 -20.83	46.60 3.97 -16.50	46.33 4.37 -12.62	47.52 4.19 -16.62	44.89 3.56 -17.57	44.14 3.39 -18.00	42.63 3.34 -16.75	41.62 3.39 -17.81	39.99 3.25 -16.93	41.17 3.57 -15.73	42.78 3.50 -11.94	42.92 3.87 -9.28	49.86 5.07 -11.63	49.83 5.06 -12.71	40.27 4.57 -7.83	33.36 2.83 -12.59	29.66 1.60 -17.28
PJM_GEN_HTP_PROXY 323702	23.58 0.77 -15.77	23.16 0.70 -15.89	24.32 0.65 -17.19	24.06 0.65 -16.93	24.59 0.66 -17.44	27.60 0.80 -19.34	36.54 2.34 -15.20	45.37 2.73 -20.82	46.15 3.53 -16.50	45.98 4.02 -12.62	47.03 3.71 -16.62	44.65 3.33 -17.56	43.93 3.18 -18.00	42.48 3.18 -16.76	41.15 2.90 -17.83	40.19 2.79 -17.59	40.69 3.06 -15.76	43.03 3.75 -11.95	42.95 3.90 -9.28	49.16 4.38 -11.62	49.07 4.33 -12.69	39.43 3.74 -7.83	32.44 2.30 -12.20	28.76 1.25 -16.73
PJM_GEN_KEystone 24065	15.10 0.31 -7.75	14.69 0.31 -7.81	15.21 0.28 -8.45	15.09 0.29 -8.32	15.36 0.30 -8.57	17.34 0.37 -9.51	32.78 0.97 -12.81	36.86 1.09 -13.95	35.38 1.15 -8.11	36.80 1.26 -6.20	35.96 1.10 -8.17	33.36 0.97 -8.63	32.50 0.91 -8.84	31.63 0.86 -8.23	29.96 0.80 -8.75	28.85 0.73 -8.31	30.35 0.81 -7.67	34.11 0.96 -5.82	35.16 0.86 -4.52	39.75 0.93 -5.66	39.33 1.09 -6.18	32.63 0.95 -3.82	24.51 0.63 -5.95	19.35 0.41 -8.15
PJM_GEN_NEPTUNE_PROXY 323594	23.69 0.88 -15.77	23.22 0.76 -15.89	24.31 0.64 -17.20	24.06 0.65 -16.93	24.58 0.64 -17.45	27.74 0.94 -19.34	36.85 2.70 -15.15	45.62 2.97 -20.83	46.21 3.58 -16.50	45.95 3.99 -12.62	47.14 3.82 -16.62	44.58 3.25 -17.57	43.87 3.12 -18.00	42.36 3.07 -16.75	41.37 3.14 -17.81	39.75 3.03 -16.91	40.93 3.32 -15.73	42.75 3.47 -11.94	42.86 3.81 -9.28	49.66 4.88 -11.63	49.56 4.81 -12.70	39.81 4.12 -7.83	32.58 2.58 -12.06	28.73 1.43 -16.51
PJM_GEN_VFT_PROXY 323633	23.57 0.75 -15.78	23.15 0.69 -15.89	24.31 0.64 -17.19	24.04 0.64 -16.93	24.57 0.64 -17.45	27.59 0.78 -19.34	36.48 2.28 -15.21	45.29 2.64 -20.82	46.07 3.45 -16.50	45.92 3.96 -12.62	46.98 3.66 -16.62	44.60 3.28 -17.57	43.89 3.14 -18.00	42.44 3.13 -16.76	41.13 2.86 -17.85	40.69 2.75 -18.13	40.67 3.02 -15.78	42.98 3.69 -11.95	42.92 3.87 -9.28	49.03 4.25 -11.62	48.98 4.23 -12.69	39.40 3.71 -7.83	32.43 2.28 -12.21	28.74 1.23 -16.73
PLEASANTVLY____LBMP 24000	24.43 0.64 -16.75	24.04 0.60 -16.87	25.29 0.56 -18.25	25.01 0.56 -17.97	25.57 0.56 -18.52	28.67 0.67 -20.54	37.10 1.96 -16.14	46.18 2.25 -22.11	46.54 2.90 -17.52	46.02 3.29 -13.40	47.36 3.02 -17.64	45.09 2.68 -18.65	44.43 2.57 -19.11	42.87 2.55 -17.78	41.65 2.33 -18.91	40.01 2.24 -17.97	41.01 2.45 -16.69	43.01 3.01 -12.67	42.80 3.19 -9.84	49.07 3.58 -12.33	49.08 3.56 -13.46	39.24 3.07 -8.31	32.77 1.88 -12.95	29.54 1.01 -17.75
PLSNTVLE_13_KV_13KVDISA_REV_LBMP_I 345020	23.90 0.68 -16.18	23.50 0.64 -16.30	24.70 0.60 -17.63	24.43 0.60 -17.36	24.98 0.60 -17.89	28.01 0.72 -19.84	36.68 2.09 -15.59	45.58 2.40 -21.35	46.13 3.08 -16.92	45.80 3.52 -12.94	46.97 3.23 -17.04	44.67 2.90 -18.01	43.98 2.77 -18.46	42.47 2.75 -17.17	41.19 2.51 -18.26	39.56 2.42 -17.34	40.64 2.65 -16.13	42.83 3.25 -12.24	42.70 3.42 -9.51	48.95 3.88 -11.91	48.88 3.81 -13.01	39.15 3.26 -8.03	32.46 2.01 -12.52	29.01 1.08 -17.15
PLSTVYCH_69_KV_RQ-3_RG2_REV_LBMP_G 345023	24.64 0.68 -16.93	24.26 0.64 -17.05	25.52 0.60 -18.44	25.23 0.60 -18.16	25.80 0.60 -18.72	28.93 0.72 -20.75	37.38 2.07 -16.31	46.54 2.38 -22.34	46.91 3.08 -17.70	46.37 3.49 -13.54	47.76 3.23 -17.83	45.50 2.90 -18.84	44.81 2.75 -19.31	43.24 2.73 -17.97	41.80 2.47 -18.91	40.36 2.40 -18.16	41.32 2.58 -16.87	43.37 3.22 -12.81	43.09 3.36 -9.95	49.43 3.81 -12.46	49.38 3.72 -13.61	39.47 3.20 -8.40	33.06 2.03 -13.09	29.79 1.07 -17.94
POLETTI____ 23519	23.59 0.77 -15.78	23.17 0.71 -15.89	24.32 0.65 -17.19	24.06 0.65 -16.93	24.59 0.66 -17.45	27.61 0.81 -19.34	36.54 2.34 -15.21	45.35 2.71 -20.82	46.15 3.53 -16.50	46.01 4.05 -12.62	47.06 3.74 -16.62	44.67 3.35 -17.57	43.96 3.21 -18.00	42.51 3.20 -16.76	41.17 2.90 -17.85	40.75 2.81 -18.13	40.71 3.06 -15.78	43.06 3.77 -11.95	42.98 3.93 -9.28	49.16 4.38 -11.62	49.07 4.33 -12.69	39.46 3.76 -7.83	32.47 2.32 -12.21	28.77 1.26 -16.73
PORT_JEFF_3 23555	23.86 1.04 -15.78	23.37 0.91 -15.89	24.44 0.77 -17.20	24.19 0.78 -16.93	24.71 0.77 -17.45	27.92 1.12 -19.34	37.44 3.19 -15.25	46.14 3.49 -20.83	46.65 4.02 -16.50	46.28 4.31 -12.62	47.59 4.27 -16.62	44.87 3.54 -17.57	44.12 3.37 -18.00	42.61 3.32 -16.75	41.58 3.35 -17.81	39.94 3.21 -16.93	41.15 3.54 -15.73	43.02 3.75 -11.94	43.25 4.20 -9.28	50.66 5.87 -11.63	50.53 5.77 -12.71	40.43 4.74 -7.83	33.23 2.93 -12.36	29.46 1.73 -16.95

PORT_JEFF_4 23616	23.86 1.04 -15.78	23.37 0.91 -15.89	24.44 0.77 -17.20	24.19 0.78 -16.93	24.71 0.77 -17.45	27.92 1.12 -19.34	37.44 3.19 -15.25	46.14 3.49 -20.83	46.65 4.02 -16.50	46.28 4.31 -12.62	47.59 4.27 -16.62	44.87 3.54 -17.57	44.12 3.37 -18.00	42.61 3.32 -16.75	41.58 3.35 -17.81	39.94 3.21 -16.93	41.15 3.54 -15.73	43.02 3.75 -11.94	43.25 4.20 -9.28	50.66 5.87 -11.63	50.53 5.77 -12.71	40.43 4.74 -7.83	33.23 2.93 -12.36	29.46 1.73 -16.95
PORT_JEFF_IC 23713	23.88 1.06 -15.78	23.38 0.92 -15.89	24.45 0.78 -17.20	24.21 0.80 -16.93	24.72 0.78 -17.45	27.94 1.13 -19.34	37.48 3.23 -15.26	46.19 3.53 -20.83	46.70 4.07 -16.50	46.33 4.37 -12.62	47.65 4.32 -16.62	44.91 3.59 -17.57	44.16 3.41 -18.00	42.63 3.34 -16.75	41.62 3.39 -17.81	39.97 3.23 -16.93	41.17 3.57 -15.73	43.08 3.80 -11.94	43.34 4.29 -9.28	50.76 5.97 -11.63	50.66 5.90 -12.71	40.49 4.79 -7.83	33.27 2.96 -12.37	29.49 1.75 -16.96
PPL PILGRIM_ST_GT1 24216	23.86 1.04 -15.78	23.37 0.91 -15.89	24.44 0.77 -17.20	24.19 0.78 -16.93	24.71 0.77 -17.45	27.92 1.12 -19.34	37.48 3.21 -15.27	46.21 3.56 -20.83	46.81 4.18 -16.50	46.54 4.58 -12.62	47.76 4.43 -16.62	45.06 3.73 -17.57	44.30 3.55 -18.00	42.79 3.49 -16.75	41.76 3.53 -17.81	40.10 3.37 -16.93	41.32 3.72 -15.73	43.24 3.96 -11.94	43.46 4.41 -9.28	50.69 5.90 -11.63	50.57 5.80 -12.71	40.54 4.85 -7.83	33.31 2.98 -12.40	29.50 1.71 -17.00
PPL PILGRIM_ST_GT2 24217	23.86 1.04 -15.78	23.37 0.91 -15.89	24.44 0.77 -17.20	24.19 0.78 -16.93	24.71 0.77 -17.45	27.92 1.12 -19.34	37.48 3.21 -15.27	46.21 3.56 -20.83	46.81 4.18 -16.50	46.54 4.58 -12.62	47.76 4.43 -16.62	45.06 3.73 -17.57	44.30 3.55 -18.00	42.79 3.49 -16.75	41.76 3.53 -17.81	40.10 3.37 -16.93	41.32 3.72 -15.73	43.24 3.96 -11.94	43.46 4.41 -9.28	50.69 5.90 -11.63	50.57 5.80 -12.71	40.54 4.85 -7.83	33.31 2.98 -12.40	29.50 1.71 -17.00
PPL_SHRM_GT3 24213	23.91 1.09 -15.78	23.41 0.95 -15.89	24.48 0.80 -17.20	24.23 0.82 -16.93	24.75 0.80 -17.45	27.98 1.17 -19.34	37.60 3.34 -15.26	46.23 3.58 -20.83	46.52 3.89 -16.50	45.95 3.99 -12.62	47.49 4.16 -16.62	44.61 3.28 -17.57	43.87 3.12 -18.00	42.34 3.04 -16.75	41.35 3.12 -17.81	39.71 2.97 -16.93	40.91 3.30 -15.73	42.75 3.47 -11.94	42.98 3.93 -9.28	50.83 6.04 -11.63	50.69 5.93 -12.71	40.35 4.65 -7.83	33.21 2.91 -12.37	29.54 1.80 -16.96
PPL_SHRM_GT4 24214	23.91 1.09 -15.78	23.41 0.95 -15.89	24.48 0.80 -17.20	24.23 0.82 -16.93	24.75 0.80 -17.45	27.98 1.17 -19.34	37.60 3.34 -15.26	46.23 3.58 -20.83	46.52 3.89 -16.50	45.95 3.99 -12.62	47.49 4.16 -16.62	44.61 3.28 -17.57	43.87 3.12 -18.00	42.34 3.04 -16.75	41.35 3.12 -17.81	39.71 2.97 -16.93	40.91 3.30 -15.73	42.75 3.47 -11.94	42.98 3.93 -9.28	50.83 6.04 -11.63	50.69 5.93 -12.71	40.35 4.65 -7.83	33.21 2.91 -12.37	29.54 1.80 -16.96
PROJECT___ORANGE 1 24174	7.74 0.04 -0.66	7.28 0.05 -0.66	7.22 0.03 -0.71	7.21 0.03 -0.70	7.26 0.05 -0.73	8.33 0.07 -0.80	19.90 0.27 -0.63	23.02 0.33 -0.87	27.10 0.29 -0.69	30.16 0.29 -0.52	27.66 0.27 -0.69	24.70 0.21 -0.73	23.70 0.20 -0.75	23.42 0.18 -0.70	21.30 0.14 -0.74	20.63 0.12 -0.70	22.65 0.15 -0.62	27.97 0.17 -0.47	30.32 0.18 -0.37	33.82 0.20 -0.46	32.72 0.16 -0.50	28.31 0.14 -0.31	18.51 0.09 -0.48	11.50 0.05 -0.66
PROJECT___ORANGE 2 24166	7.74 0.04 -0.66	7.28 0.05 -0.66	7.22 0.03 -0.71	7.21 0.03 -0.70	7.26 0.05 -0.73	8.33 0.07 -0.80	19.90 0.27 -0.63	23.02 0.33 -0.87	27.10 0.29 -0.69	30.16 0.29 -0.52	27.66 0.27 -0.69	24.70 0.21 -0.73	23.70 0.20 -0.75	23.42 0.18 -0.70	21.30 0.14 -0.74	20.63 0.12 -0.70	22.65 0.15 -0.62	27.97 0.17 -0.47	30.32 0.18 -0.37	33.82 0.20 -0.46	32.72 0.16 -0.50	28.31 0.14 -0.31	18.51 0.09 -0.48	11.50 0.05 -0.66
PYRITES___HYD 24023	6.45 -0.59 0.00	6.00 -0.57 0.00	5.93 -0.54 0.00	5.92 -0.56 0.00	5.93 -0.56 0.00	6.82 -0.64 0.00	13.03 -2.13 3.84	12.83 -2.20 6.79	13.29 -2.64 10.20	13.63 -2.93 12.78	13.38 -2.54 10.78	11.45 -2.28 10.02	11.37 -2.11 9.27	10.52 -2.07 9.96	6.91 -1.88 11.63	6.81 -1.82 11.17	7.09 -1.99 12.79	7.83 -2.43 17.07	11.52 -2.56 15.69	8.74 -2.75 21.66	8.52 -2.76 20.78	7.86 -2.48 17.52	6.68 -1.45 9.80	8.93 -0.96 0.90
RAMAPO___LBMP 323565	22.73 0.67 -15.02	22.32 0.62 -15.13	23.43 0.58 -16.37	23.17 0.58 -16.11	23.68 0.58 -16.61	26.58 0.71 -18.41	35.54 2.07 -14.47	44.05 2.40 -19.82	44.91 3.08 -15.71	44.87 3.52 -12.01	45.75 3.23 -15.82	43.35 2.87 -16.72	42.63 2.75 -17.13	41.24 2.75 -15.94	39.86 2.49 -16.95	38.30 2.40 -16.10	39.48 2.62 -14.99	41.93 3.22 -11.37	41.97 3.36 -8.84	48.04 3.81 -11.07	47.92 3.78 -12.09	38.58 3.26 -7.46	31.58 2.01 -11.63	27.80 1.08 -15.93
RANKINE___ 23646	8.55 0.20 -1.31	8.13 0.24 -1.32	8.12 0.21 -1.43	8.11 0.23 -1.41	8.19 0.25 -1.45	9.37 0.30 -1.61	20.78 0.51 -1.27	24.04 0.48 -1.73	27.53 0.03 -1.37	30.45 0.06 -1.05	28.09 0.00 -1.38	25.27 0.05 -1.46	24.18 -0.07 -1.50	23.76 -0.18 -1.40	21.77 -0.12 -1.48	21.04 -0.18 -1.41	22.88 -0.20 -1.21	27.87 -0.38 -0.92	29.89 -0.60 -0.71	33.29 -0.76 -0.89	32.51 -0.51 -0.97	28.02 -0.45 -0.60	18.77 -0.11 -0.94	12.16 0.10 -1.28
RAVENSWOOD_GT2_1 24244	23.59 0.77 -15.78	23.17 0.71 -15.89	24.33 0.66 -17.19	24.06 0.65 -16.93	24.59 0.66 -17.45	27.61 0.81 -19.35	36.56 2.36 -15.21	45.38 2.73 -20.83	46.15 3.53 -16.50	46.01 4.05 -12.62	47.06 3.74 -16.62	44.67 3.35 -17.57	43.96 3.21 -18.00	42.49 3.18 -16.77	41.18 2.90 -17.86	40.94 2.79 -18.34	40.72 3.06 -15.79	43.04 3.75 -11.96	42.98 3.93 -9.28	49.16 4.38 -11.62	49.07 4.33 -12.69	39.49 3.79 -7.83	32.48 2.33 -12.21	28.78 1.26 -16.73
RAVENSWOOD_GT2_2 24245	23.59 0.77 -15.78	23.17 0.71 -15.89	24.33 0.66 -17.19	24.06 0.65 -16.93	24.59 0.66 -17.45	27.61 0.81 -19.35	36.56 2.36 -15.21	45.38 2.73 -20.83	46.15 3.53 -16.50	46.01 4.05 -12.62	47.06 3.74 -16.62	44.67 3.35 -17.57	43.96 3.21 -18.00	42.49 3.18 -16.77	41.18 2.90 -17.86	40.94 2.79 -18.34	40.72 3.06 -15.79	43.04 3.75 -11.96	42.98 3.93 -9.28	49.16 4.38 -11.62	49.07 4.33 -12.69	39.49 3.79 -7.83	32.48 2.33 -12.21	28.78 1.26 -16.73
RAVENSWOOD_GT2_3 24246	23.60 0.78 -15.78	23.18 0.72 -15.89	24.33 0.66 -17.19	24.07 0.66 -16.93	24.60 0.66 -17.45	27.61 0.81 -19.35	36.56 2.36 -15.21	45.38 2.73 -20.83	46.18 3.55 -16.50	46.04 4.08 -12.62	47.09 3.77 -16.62	44.67 3.35 -17.57	43.98 3.23 -18.00	42.51 3.20 -16.77	41.20 2.92 -17.86	40.96 2.81 -18.34	40.72 3.06 -15.79	43.07 3.77 -11.96	43.01 3.96 -9.28	49.19 4.41 -11.62	49.11 4.36 -12.69	39.49 3.79 -7.83	32.50 2.35 -12.21	28.79 1.27 -16.73
RAVENSWOOD_GT2_4 24247	23.60 0.78 -15.78	23.18 0.72 -15.89	24.33 0.66 -17.19	24.07 0.66 -16.93	24.60 0.66 -17.45	27.61 0.81 -19.35	36.56 2.36 -15.21	45.38 2.73 -20.83	46.18 3.55 -16.50	46.04 4.08 -12.62	47.09 3.77 -16.62	44.67 3.35 -17.57	43.98 3.23 -18.00	42.51 3.20 -16.77	41.20 2.92 -17.86	40.96 2.81 -18.34	40.72 3.06 -15.79	43.07 3.77 -11.96	43.01 3.96 -9.28	49.19 4.41 -11.62	49.11 4.36 -12.69	39.49 3.79 -7.83	32.50 2.35 -12.21	28.79 1.27 -16.73

RAVENSWOOD_GT3_1 24248	23.59 0.77 -15.78	23.17 0.71 -15.89	24.33 0.66 -17.19	24.06 0.65 -16.93	24.59 0.66 -17.45	27.61 0.81 -19.35	36.56 2.36 -15.21	45.38 2.73 -20.83	46.15 3.53 -16.50	46.01 4.05 -12.62	47.06 3.74 -16.62	44.67 3.35 -17.57	43.96 3.21 -18.00	42.49 3.18 -16.77	41.18 2.90 -17.86	40.94 2.79 -18.34	40.72 3.06 -15.79	43.04 3.75 -11.96	42.98 3.93 -9.28	49.16 4.38 -11.62	49.07 4.33 -12.69	39.49 3.79 -7.83	32.48 2.33 -12.21	28.78 1.26 -16.73
RAVENSWOOD_GT3_2 24249	23.59 0.77 -15.78	23.17 0.71 -15.89	24.33 0.66 -17.19	24.06 0.65 -16.93	24.59 0.66 -17.45	27.61 0.81 -19.35	36.56 2.36 -15.21	45.38 2.73 -20.83	46.15 3.53 -16.50	46.01 4.05 -12.62	47.06 3.74 -16.62	44.67 3.35 -17.57	43.96 3.21 -18.00	42.49 3.18 -16.77	41.18 2.90 -17.86	40.94 2.79 -18.34	40.72 3.06 -15.79	43.04 3.75 -11.96	42.98 3.93 -9.28	49.16 4.38 -11.62	49.07 4.33 -12.69	39.49 3.79 -7.83	32.48 2.33 -12.21	28.78 1.26 -16.73
RAVENSWOOD_GT3_3 24250	23.60 0.78 -15.78	23.18 0.72 -15.89	24.34 0.67 -17.19	24.07 0.66 -16.93	24.60 0.66 -17.45	27.62 0.81 -19.35	36.58 2.37 -15.21	45.40 2.75 -20.83	46.18 3.55 -16.50	46.04 4.08 -12.62	47.09 3.77 -16.62	44.70 3.37 -17.57	43.98 3.23 -18.00	42.53 3.22 -16.77	41.20 2.92 -17.86	40.98 2.83 -18.34	40.74 3.08 -15.79	43.09 3.80 -11.96	43.04 3.99 -9.28	49.23 4.44 -11.62	49.14 4.39 -12.69	39.51 3.82 -7.83	32.50 2.35 -12.21	28.79 1.27 -16.73
RAVENSWOOD_GT3_4 24251	23.60 0.78 -15.78	23.18 0.72 -15.89	24.34 0.67 -17.19	24.07 0.66 -16.93	24.60 0.66 -17.45	27.62 0.81 -19.35	36.58 2.37 -15.21	45.40 2.75 -20.83	46.18 3.55 -16.50	46.04 4.08 -12.62	47.09 3.77 -16.62	44.70 3.37 -17.57	43.98 3.23 -18.00	42.53 3.22 -16.77	41.20 2.92 -17.86	40.98 2.83 -18.34	40.74 3.08 -15.79	43.09 3.80 -11.96	43.04 3.99 -9.28	49.23 4.44 -11.62	49.14 4.39 -12.69	39.51 3.82 -7.83	32.50 2.35 -12.21	28.79 1.27 -16.73
RAVENSWOOD_GT_1 23729	23.62 0.80 -15.78	23.19 0.73 -15.89	24.34 0.67 -17.19	24.07 0.67 -16.93	24.61 0.67 -17.45	27.62 0.81 -19.35	36.58 2.37 -15.21	45.38 2.73 -20.83	46.18 3.55 -16.50	46.07 4.11 -12.62	47.11 3.79 -16.62	44.72 3.40 -17.57	44.00 3.25 -18.00	42.53 3.22 -16.77	41.20 2.92 -17.86	40.96 2.81 -18.34	40.74 3.08 -15.79	43.12 3.83 -11.96	43.04 3.99 -9.28	49.23 4.44 -11.62	49.11 4.36 -12.69	39.57 3.87 -7.83	32.57 2.42 -12.21	28.85 1.33 -16.73
RAVENSWOOD_GT_10 24258	23.59 0.77 -15.78	23.17 0.71 -15.89	24.33 0.66 -17.19	24.06 0.65 -16.93	24.59 0.66 -17.45	27.61 0.81 -19.35	36.56 2.36 -15.21	45.38 2.73 -20.83	46.15 3.53 -16.50	46.01 4.05 -12.62	47.06 3.74 -16.62	44.67 3.35 -17.57	43.96 3.21 -18.00	42.51 3.20 -16.77	41.18 2.90 -17.86	40.94 2.79 -18.34	40.72 3.06 -15.79	43.04 3.75 -11.96	42.98 3.93 -9.28	49.16 4.38 -11.62	49.07 4.33 -12.69	39.49 3.79 -7.83	32.48 2.33 -12.21	28.78 1.26 -16.73
RAVENSWOOD_GT_11 24259	23.59 0.77 -15.78	23.17 0.71 -15.89	24.33 0.66 -17.19	24.06 0.65 -16.93	24.59 0.66 -17.45	27.61 0.81 -19.35	36.56 2.36 -15.21	45.38 2.73 -20.83	46.15 3.53 -16.50	46.01 4.05 -12.62	47.06 3.74 -16.62	44.67 3.35 -17.57	43.96 3.21 -18.00	42.51 3.20 -16.77	41.18 2.90 -17.86	40.94 2.79 -18.34	40.72 3.06 -15.79	43.04 3.75 -11.96	42.98 3.93 -9.28	49.16 4.38 -11.62	49.07 4.33 -12.69	39.49 3.79 -7.83	32.48 2.33 -12.21	28.78 1.26 -16.73
RAVENSWOOD_GT_4 24252	23.59 0.77 -15.78	23.17 0.71 -15.89	24.33 0.66 -17.19	24.06 0.65 -16.93	24.59 0.66 -17.45	27.61 0.81 -19.35	36.54 2.34 -15.21	45.38 2.73 -20.83	46.15 3.53 -16.50	46.01 4.05 -12.62	47.06 3.74 -16.62	44.67 3.35 -17.57	43.96 3.21 -18.00	42.51 3.20 -16.77	41.18 2.90 -17.86	40.94 2.79 -18.34	40.72 3.06 -15.79	43.04 3.75 -11.96	42.98 3.93 -9.28	49.19 4.41 -11.62	49.11 4.36 -12.69	39.46 3.76 -7.83	32.47 2.32 -12.21	28.77 1.25 -16.73
RAVENSWOOD_GT_5 24254	23.59 0.77 -15.78	23.17 0.71 -15.89	24.33 0.66 -17.19	24.06 0.65 -16.93	24.59 0.66 -17.45	27.61 0.81 -19.35	36.54 2.34 -15.21	45.38 2.73 -20.83	46.15 3.53 -16.50	46.01 4.05 -12.62	47.06 3.74 -16.62	44.67 3.35 -17.57	43.96 3.21 -18.00	42.51 3.20 -16.77	41.18 2.90 -17.86	40.94 2.79 -18.34	40.72 3.06 -15.79	43.04 3.75 -11.96	42.98 3.93 -9.28	49.19 4.41 -11.62	49.11 4.36 -12.69	39.46 3.76 -7.83	32.47 2.32 -12.21	28.77 1.25 -16.73
RAVENSWOOD_GT_6 24253	23.59 0.77 -15.78	23.17 0.71 -15.89	24.33 0.66 -17.19	24.06 0.65 -16.93	24.59 0.66 -17.45	27.61 0.81 -19.35	36.54 2.34 -15.21	45.38 2.73 -20.83	46.15 3.53 -16.50	46.01 4.05 -12.62	47.06 3.74 -16.62	44.67 3.35 -17.57	43.96 3.21 -18.00	42.51 3.20 -16.77	41.18 2.90 -17.86	40.94 2.79 -18.34	40.72 3.06 -15.79	43.04 3.75 -11.96	42.98 3.93 -9.28	49.19 4.41 -11.62	49.11 4.36 -12.69	39.46 3.76 -7.83	32.47 2.32 -12.21	28.77 1.25 -16.73
RAVENSWOOD_GT_7 24255	23.59 0.77 -15.78	23.17 0.71 -15.89	24.33 0.66 -17.19	24.06 0.65 -16.93	24.59 0.66 -17.45	27.61 0.81 -19.35	36.54 2.34 -15.21	45.38 2.73 -20.83	46.15 3.53 -16.50	46.01 4.05 -12.62	47.06 3.74 -16.62	44.67 3.35 -17.57	43.96 3.21 -18.00	42.51 3.20 -16.77	41.18 2.90 -17.86	40.94 2.79 -18.34	40.72 3.06 -15.79	43.04 3.75 -11.96	42.98 3.93 -9.28	49.19 4.41 -11.62	49.11 4.36 -12.69	39.46 3.76 -7.83	32.47 2.32 -12.21	28.77 1.25 -16.73
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	23.59 0.77 -15.78	23.17 0.71 -15.89	24.33 0.66 -17.19	24.06 0.65 -16.93	24.59 0.66 -17.45	27.61 0.81 -19.35	36.56 2.36 -15.21	45.38 2.73 -20.83	46.15 3.53 -16.50	46.01 4.05 -12.62	47.06 3.74 -16.62	44.67 3.35 -17.57	43.96 3.21 -18.00	42.51 3.20 -16.77	41.18 2.90 -17.86	40.94 2.79 -18.34	40.72 3.06 -15.79	43.04 3.75 -11.96	42.98 3.93 -9.28	49.16 4.38 -11.62	49.07 4.33 -12.69	39.49 3.79 -7.83	32.48 2.33 -12.21	28.78 1.26 -16.73
RAVENSWOOD_GT_9 24257	23.59 0.77 -15.78	23.17 0.71 -15.89	24.33 0.66 -17.19	24.06 0.65 -16.93	24.59 0.66 -17.45	27.61 0.81 -19.35	36.56 2.36 -15.21	45.38 2.73 -20.83	46.15 3.53 -16.50	46.01 4.05 -12.62	47.06 3.74 -16.62	44.67 3.35 -17.57	43.96 3.21 -18.00	42.51 3.20 -16.77	41.18 2.90 -17.86	40.94 2.79 -18.34	40.72 3.06 -15.79	43.04 3.75 -11.96	42.98 3.93 -9.28	49.16 4.38 -11.62	49.07 4.33 -12.69	39.49 3.79 -7.83	32.48 2.33 -12.21	28.78 1.26 -16.73
RAVENSWOOD___1 23533	23.62 0.80 -15.78	23.19 0.73 -15.89	24.34 0.67 -17.19	24.07 0.67 -16.93	24.61 0.67 -17.45	27.62 0.81 -19.35	36.58 2.37 -15.21	45.38 2.73 -20.83	46.18 3.55 -16.50	46.04 4.08 -12.62	47.09 3.77 -16.62	44.72 3.40 -17.57	44.00 3.25 -18.00	42.51 3.20 -16.77	41.20 2.92 -17.86	40.96 2.81 -18.34	40.72 3.06 -15.79	43.09 3.80 -11.96	43.04 3.99 -9.28	49.19 4.41 -11.62	49.11 4.36 -12.69	39.57 3.87 -7.83	32.57 2.42 -12.21	28.85 1.33 -16.74
RAVENSWOOD___2 23534	23.61 0.79 -15.78	23.18 0.72 -15.89	24.33 0.66 -17.19	24.07 0.66 -16.93	24.59 0.66 -17.45	27.60 0.80 -19.35	36.50 2.30 -15.21	45.18 2.53 -20.83	45.94 3.32 -16.50	45.80 3.84 -12.62	46.87 3.55 -16.62	44.53 3.21 -17.57	43.82 3.07 -18.00	42.33 3.02 -16.77	41.03 2.76 -17.86	40.80 2.66 -18.34	40.54 2.89 -15.79	42.87 3.58 -11.96	42.80 3.75 -9.28	48.93 4.14 -11.62	48.85 4.10 -12.69	39.40 3.71 -7.83	32.54 2.39 -12.21	28.82 1.30 -16.74

RAVENSWOOD___3 23535	23.59 0.77 -15.78	23.17 0.71 -15.89	24.33 0.66 -17.19	24.06 0.65 -16.93	24.59 0.66 -17.45	27.61 0.81 -19.35	36.56 2.36 -15.21	45.38 2.73 -20.83	46.15 3.53 -16.50	46.01 4.05 -12.62	47.06 3.74 -16.62	44.67 3.35 -17.57	43.96 3.21 -18.00	42.51 3.20 -16.77	41.18 2.90 -17.86	40.94 2.79 -18.34	40.72 3.06 -15.79	43.04 3.75 -11.96	42.98 3.93 -9.28	49.16 4.38 -11.62	49.07 4.33 -12.69	39.49 3.79 -7.83	32.48 2.33 -12.21	28.78 1.26 -16.73
RAVENSWOOD___4 23820	23.62 0.80 -15.78	23.19 0.73 -15.89	24.34 0.67 -17.19	24.07 0.67 -16.93	24.61 0.67 -17.45	27.62 0.81 -19.35	36.58 2.37 -15.21	45.35 2.71 -20.83	46.15 3.53 -16.50	46.04 4.08 -12.62	47.09 3.77 -16.62	44.70 3.37 -17.57	44.00 3.25 -18.00	42.51 3.20 -16.77	41.18 2.90 -17.86	40.94 2.79 -18.34	40.70 3.04 -15.79	43.09 3.80 -11.96	43.01 3.96 -9.28	49.19 4.41 -11.62	49.11 4.36 -12.69	39.57 3.87 -7.83	32.57 2.42 -12.21	28.84 1.32 -16.74
RCPL_TRUST___DRP 24196	23.59 0.77 -15.77	23.17 0.71 -15.89	24.33 0.66 -17.19	24.06 0.66 -16.93	24.59 0.66 -17.44	27.61 0.81 -19.34	36.56 2.36 -15.20	45.39 2.75 -20.82	46.18 3.55 -16.50	46.03 4.08 -12.62	47.08 3.77 -16.62	44.67 3.35 -17.56	43.97 3.23 -18.00	42.52 3.22 -16.76	41.17 2.92 -17.83	40.21 2.81 -17.59	40.71 3.08 -15.76	43.06 3.77 -11.95	42.98 3.93 -9.28	49.19 4.41 -11.62	49.10 4.36 -12.69	39.46 3.76 -7.83	32.46 2.32 -12.20	28.76 1.25 -16.73
RENSSELAER___COGEN 23796	27.61 0.32 -20.26	27.28 0.30 -20.41	28.84 0.29 -22.07	28.50 0.29 -21.73	29.18 0.29 -22.40	32.64 0.34 -24.84	39.44 0.76 -19.68	49.71 0.87 -27.01	48.87 1.15 -21.60	47.35 1.29 -16.72	49.63 1.15 -21.78	47.74 1.02 -22.96	47.21 0.98 -23.49	45.40 0.95 -21.91	43.51 0.86 -22.23	42.82 0.83 -22.18	43.43 0.90 -20.66	44.44 1.12 -15.98	43.51 1.22 -12.52	50.31 1.39 -15.76	50.46 1.31 -17.09	39.75 1.14 -10.74	34.77 0.81 -16.03	32.64 0.41 -21.45
REVERE_CPPR_DRP 24186	7.14 0.10 0.00	6.66 0.09 0.00	6.56 0.08 0.00	6.56 0.08 0.00	6.59 0.10 0.00	7.59 0.13 0.00	19.44 0.44 0.00	22.46 0.63 0.00	26.78 0.65 0.00	30.04 0.70 0.00	27.39 0.69 0.00	24.33 0.57 0.00	23.29 0.55 0.00	23.11 0.56 0.00	20.85 0.43 0.00	20.20 0.40 0.00	22.31 0.44 0.00	27.88 0.55 0.00	30.46 0.69 0.00	34.06 0.90 0.00	32.79 0.74 0.00	28.42 0.56 0.00	18.26 0.32 0.00	10.94 0.15 0.00
RIVERBAY___ 323610	23.61 0.80 -15.78	23.18 0.72 -15.89	24.32 0.65 -17.19	24.05 0.64 -16.93	24.58 0.64 -17.45	27.57 0.76 -19.35	36.46 2.26 -15.20	45.24 2.60 -20.82	46.01 3.39 -16.49	45.88 3.93 -12.61	46.94 3.63 -16.61	44.59 3.28 -17.56	43.88 3.14 -17.99	42.40 3.11 -16.74	41.06 2.84 -17.80	39.47 2.73 -16.93	40.57 2.97 -15.73	42.96 3.69 -11.93	42.91 3.87 -9.27	49.05 4.28 -11.61	48.97 4.23 -12.68	39.49 3.79 -7.83	32.54 2.39 -12.21	28.82 1.30 -16.74
ROCHESTER_9_IC 23652	8.05 0.03 -0.98	7.60 0.05 -0.98	7.58 0.03 -1.07	7.57 0.05 -1.05	7.64 0.07 -1.08	8.76 0.10 -1.20	20.19 0.25 -0.94	23.38 0.26 -1.29	27.10 -0.05 -1.02	30.06 -0.06 -0.78	27.52 -0.21 -1.03	24.65 -0.19 -1.09	23.64 -0.23 -1.12	23.29 -0.29 -1.04	21.21 -0.31 -1.10	20.58 -0.28 -1.05	22.47 -0.31 -0.90	27.69 -0.33 -0.69	29.95 -0.36 -0.53	33.20 -0.63 -0.67	32.21 -0.58 -0.73	27.95 -0.36 -0.45	18.44 -0.20 -0.70	11.69 -0.05 -0.96
ROSETON___1 23587	23.63 0.62 -15.97	23.24 0.58 -16.09	24.42 0.54 -17.40	24.16 0.54 -17.13	24.69 0.54 -17.66	27.70 0.66 -19.58	36.29 1.90 -15.39	45.08 2.18 -21.08	45.65 2.82 -16.70	45.31 3.20 -12.77	46.46 2.94 -16.82	44.15 2.61 -17.78	43.47 2.50 -18.22	42.00 2.50 -16.95	40.72 2.27 -18.04	39.12 2.18 -17.13	40.18 2.38 -15.92	42.35 2.93 -12.08	42.26 3.10 -9.39	48.40 3.48 -11.76	48.33 3.43 -12.84	38.74 2.95 -7.93	32.13 1.83 -12.36	28.70 0.98 -16.93
ROSETON___2 23588	23.63 0.62 -15.97	23.24 0.58 -16.09	24.42 0.54 -17.40	24.16 0.54 -17.13	24.69 0.54 -17.66	27.70 0.66 -19.58	36.29 1.90 -15.39	45.08 2.18 -21.08	45.65 2.82 -16.70	45.31 3.20 -12.77	46.46 2.94 -16.82	44.15 2.61 -17.78	43.47 2.50 -18.22	42.00 2.50 -16.95	40.72 2.27 -18.04	39.12 2.18 -17.13	40.18 2.38 -15.92	42.35 2.93 -12.08	42.26 3.10 -9.39	48.40 3.48 -11.76	48.33 3.43 -12.84	38.74 2.95 -7.93	32.13 1.83 -12.36	28.70 0.98 -16.93
RUSSELL___1 23602	8.07 0.05 -0.98	7.62 0.07 -0.99	7.59 0.05 -1.07	7.59 0.06 -1.05	7.66 0.09 -1.08	8.79 0.13 -1.20	20.26 0.32 -0.94	23.48 0.37 -1.29	27.23 0.08 -1.02	30.21 0.09 -0.78	27.62 -0.11 -1.03	24.75 -0.09 -1.09	23.75 -0.11 -1.12	23.40 -0.18 -1.04	21.29 -0.22 -1.10	20.66 -0.20 -1.05	22.58 -0.20 -0.90	27.83 -0.19 -0.69	30.13 -0.18 -0.53	33.36 -0.46 -0.67	32.34 -0.45 -0.73	28.09 -0.22 -0.45	18.53 -0.11 -0.70	11.74 -0.01 -0.96
RUSSELL___2 23532	8.07 0.05 -0.98	7.62 0.07 -0.99	7.59 0.05 -1.07	7.59 0.06 -1.05	7.66 0.09 -1.08	8.79 0.13 -1.20	20.26 0.32 -0.94	23.48 0.37 -1.29	27.23 0.08 -1.02	30.21 0.09 -0.78	27.62 -0.11 -1.03	24.75 -0.09 -1.09	23.75 -0.11 -1.12	23.40 -0.18 -1.04	21.29 -0.22 -1.10	20.66 -0.20 -1.05	22.58 -0.20 -0.90	27.83 -0.19 -0.69	30.13 -0.18 -0.53	33.36 -0.46 -0.67	32.34 -0.45 -0.73	28.09 -0.22 -0.45	18.53 -0.11 -0.70	11.74 -0.01 -0.96
RUSSELL___3 23549	8.07 0.05 -0.98	7.62 0.07 -0.99	7.59 0.05 -1.07	7.59 0.06 -1.05	7.66 0.09 -1.08	8.79 0.13 -1.20	20.26 0.32 -0.94	23.48 0.37 -1.29	27.23 0.08 -1.02	30.21 0.09 -0.78	27.62 -0.11 -1.03	24.75 -0.09 -1.09	23.75 -0.11 -1.12	23.40 -0.18 -1.04	21.29 -0.22 -1.10	20.66 -0.20 -1.05	22.58 -0.20 -0.90	27.83 -0.19 -0.69	30.13 -0.18 -0.53	33.36 -0.46 -0.67	32.34 -0.45 -0.73	28.09 -0.22 -0.45	18.53 -0.11 -0.70	11.74 -0.01 -0.96
RUSSELL___4 23556	8.07 0.05 -0.98	7.62 0.07 -0.99	7.59 0.05 -1.07	7.59 0.06 -1.05	7.66 0.09 -1.08	8.79 0.13 -1.20	20.26 0.32 -0.94	23.48 0.37 -1.29	27.23 0.08 -1.02	30.21 0.09 -0.78	27.62 -0.11 -1.03	24.75 -0.09 -1.09	23.75 -0.11 -1.12	23.40 -0.18 -1.04	21.29 -0.22 -1.10	20.66 -0.20 -1.05	22.58 -0.20 -0.90	27.83 -0.19 -0.69	30.13 -0.18 -0.53	33.36 -0.46 -0.67	32.34 -0.45 -0.73	28.09 -0.22 -0.45	18.53 -0.11 -0.70	11.74 -0.01 -0.96
RUSSELL___STATION 23914	8.07 0.05 -0.98	7.62 0.07 -0.99	7.59 0.05 -1.07	7.59 0.06 -1.05	7.66 0.09 -1.08	8.79 0.13 -1.20	20.26 0.32 -0.94	23.48 0.37 -1.29	27.23 0.08 -1.02	30.21 0.09 -0.78	27.62 -0.11 -1.03	24.75 -0.09 -1.09	23.75 -0.11 -1.12	23.40 -0.18 -1.04	21.29 -0.22 -1.10	20.66 -0.20 -1.05	22.58 -0.20 -0.90	27.83 -0.19 -0.69	30.13 -0.18 -0.53	33.36 -0.46 -0.67	32.34 -0.45 -0.73	28.09 -0.22 -0.45	18.53 -0.11 -0.70	11.74 -0.01 -0.96
S SALMON___HYD 24043	7.38 -0.17 -0.51	6.93 -0.16 -0.51	6.87 -0.16 -0.55	6.86 -0.16 -0.55	6.90 -0.15 -0.56	7.93 -0.16 -0.62	18.83 -0.32 -0.16	21.62 -0.28 -0.08	25.30 -0.47 0.35	28.11 -0.53 0.70	25.82 -0.48 0.40	23.00 -0.45 0.30	22.09 -0.43 0.22	21.79 -0.43 0.33	19.51 -0.45 0.46	18.95 -0.44 0.43	20.76 -0.48 0.63	25.62 -0.60 1.12	28.10 -0.60 1.08	31.00 -0.63 1.53	29.96 -0.67 1.42	25.97 -0.61 1.28	17.05 -0.41 0.48	10.96 -0.26 -0.43

SAWYER_23_KV_LOAD_REV_LBMP_A 345024	8.41 0.11 -1.27	8.00 0.15 -1.28	7.98 0.12 -1.38	7.98 0.14 -1.36	8.06 0.17 -1.40	9.21 0.19 -1.55	20.43 0.21 -1.22	23.58 0.09 -1.67	27.01 -0.44 -1.32	29.83 -0.53 -1.01	27.50 -0.53 -1.33	24.74 -0.43 -1.41	23.67 -0.52 -1.45	23.28 -0.61 -1.34	21.33 -0.51 -1.43	20.63 -0.53 -1.36	22.42 -0.61 -1.16	27.34 -0.88 -0.88	29.36 -1.10 -0.69	32.63 -1.39 -0.86	31.87 -1.12 -0.94	27.50 -0.95 -0.58	18.43 -0.41 -0.90	11.96 -0.06 -1.24
SELKIRK___I 23801	27.49 0.32 -20.13	27.16 0.31 -20.28	28.71 0.30 -21.93	28.37 0.30 -21.60	29.05 0.31 -22.26	32.49 0.35 -24.68	39.40 0.86 -19.55	49.63 0.98 -26.83	48.84 1.28 -21.44	47.37 1.44 -16.59	49.62 1.31 -21.61	47.71 1.16 -22.79	47.18 1.11 -23.32	45.38 1.08 -21.75	43.47 0.98 -22.08	42.78 0.95 -22.02	43.40 1.03 -20.50	44.46 1.29 -15.84	43.54 1.37 -12.40	50.30 1.53 -15.61	50.47 1.48 -16.94	39.78 1.28 -10.63	34.74 0.90 -15.90	32.55 0.45 -21.31
SELKIRK___II 23799	27.51 0.32 -20.15	27.17 0.31 -20.29	28.73 0.30 -21.95	28.39 0.30 -21.62	29.07 0.31 -22.28	32.51 0.35 -24.70	39.42 0.86 -19.56	49.63 0.96 -26.85	48.86 1.28 -21.46	47.38 1.44 -16.60	49.64 1.31 -21.63	47.73 1.16 -22.81	47.18 1.09 -23.34	45.39 1.08 -21.77	43.49 0.98 -22.09	42.79 0.95 -22.04	43.42 1.03 -20.52	44.48 1.29 -15.86	43.55 1.37 -12.41	50.31 1.53 -15.63	50.48 1.48 -16.95	39.79 1.28 -10.64	34.74 0.88 -15.92	32.57 0.45 -21.33
SENECA OSWGO___HYD 24041	7.62 -0.04 -0.61	7.17 -0.02 -0.62	7.12 -0.03 -0.67	7.11 -0.03 -0.66	7.15 -0.02 -0.68	8.20 -0.01 -0.75	19.65 0.06 -0.59	22.72 0.09 -0.81	26.79 0.03 -0.64	29.83 0.00 -0.49	27.35 0.00 -0.65	24.42 -0.02 -0.68	23.43 -0.02 -0.70	23.15 -0.04 -0.65	21.04 -0.06 -0.69	20.41 -0.06 -0.66	22.41 -0.04 -0.58	27.67 -0.11 -0.44	30.03 -0.09 -0.34	33.49 -0.10 -0.43	32.40 -0.13 -0.47	28.04 -0.11 -0.29	18.32 -0.07 -0.45	11.36 -0.04 -0.62
SENECA___ENERGY 23797	8.12 0.04 -1.04	7.67 0.05 -1.04	7.64 0.03 -1.13	7.63 0.04 -1.11	7.69 0.05 -1.15	8.80 0.07 -1.27	20.28 0.29 -1.00	23.56 0.37 -1.37	27.44 0.23 -1.08	30.37 0.21 -0.83	27.95 0.16 -1.09	25.05 0.14 -1.15	24.04 0.11 -1.18	23.71 0.07 -1.10	21.62 0.04 -1.17	20.94 0.02 -1.11	22.93 0.07 -0.99	28.17 0.08 -0.75	30.48 0.12 -0.58	34.03 0.13 -0.73	32.95 0.10 -0.80	28.47 0.11 -0.49	18.76 0.05 -0.77	11.89 0.05 -1.05
SHOEMAKER___GT 23640	21.59 0.55 -14.00	21.19 0.52 -14.10	22.22 0.49 -15.26	21.98 0.48 -15.02	22.45 0.48 -15.48	25.21 0.58 -17.17	34.18 1.69 -13.49	42.27 1.96 -18.48	43.30 2.53 -14.64	43.42 2.88 -11.20	44.09 2.64 -14.75	41.72 2.38 -15.59	40.97 2.25 -15.97	39.66 2.25 -14.86	38.24 2.02 -15.80	36.78 1.96 -15.01	37.97 2.12 -13.98	40.57 2.62 -10.61	40.75 2.74 -8.25	46.57 3.08 -10.33	46.38 3.05 -11.28	37.44 2.62 -6.96	30.42 1.63 -10.85	26.52 0.86 -14.87
SHOREHAM_IC_1 23715	23.91 1.09 -15.78	23.41 0.95 -15.89	24.48 0.80 -17.20	24.23 0.82 -16.93	24.75 0.80 -17.45	27.98 1.17 -19.34	37.60 3.34 -15.26	46.23 3.58 -20.83	46.52 3.89 -16.50	45.95 3.99 -12.62	47.49 4.16 -16.62	44.61 3.28 -17.57	43.87 3.12 -18.00	42.34 3.04 -16.75	41.35 3.12 -17.81	39.71 2.97 -16.93	40.91 3.30 -15.73	42.75 3.47 -11.94	42.98 3.93 -9.28	50.83 6.04 -11.63	50.69 5.93 -12.71	40.35 4.65 -7.83	33.21 2.91 -12.37	29.54 1.80 -16.96
SHOREHAM_IC_2 23716	23.91 1.09 -15.78	23.41 0.95 -15.89	24.48 0.80 -17.20	24.23 0.82 -16.93	24.75 0.80 -17.45	27.98 1.17 -19.34	37.60 3.34 -15.26	46.23 3.58 -20.83	46.52 3.89 -16.50	45.95 3.99 -12.62	47.49 4.16 -16.62	44.61 3.28 -17.57	43.87 3.12 -18.00	42.34 3.04 -16.75	41.35 3.12 -17.81	39.71 2.97 -16.93	40.91 3.30 -15.73	42.75 3.47 -11.94	42.98 3.93 -9.28	50.83 6.04 -11.63	50.69 5.93 -12.71	40.35 4.65 -7.83	33.21 2.91 -12.37	29.54 1.80 -16.96
SISSONVILLE____ 23735	6.40 -0.64 0.00	5.95 -0.62 0.00	5.89 -0.58 0.00	5.88 -0.60 0.00	5.89 -0.60 0.00	6.77 -0.69 0.00	12.91 -2.32 3.77	12.72 -2.44 6.66	13.20 -2.93 10.01	13.58 -3.23 12.54	13.29 -2.83 10.58	11.40 -2.52 9.84	11.29 -2.37 9.09	10.48 -2.30 9.77	6.92 -2.08 11.41	6.82 -2.02 10.96	7.11 -2.21 12.55	7.88 -2.71 16.75	11.52 -2.86 15.39	8.78 -3.12 21.26	8.59 -3.08 20.39	7.94 -2.73 17.19	6.74 -1.58 9.62	8.87 -1.04 0.88
SITHE_IND_GS1 24169	7.44 -0.10 -0.50	6.99 -0.08 -0.50	6.94 -0.08 -0.54	6.93 -0.08 -0.53	6.97 -0.07 -0.55	8.00 -0.07 -0.61	19.33 -0.15 -0.48	22.24 -0.24 -0.66	26.26 -0.39 -0.52	29.30 -0.44 -0.40	26.80 -0.43 -0.52	23.93 -0.38 -0.55	22.95 -0.36 -0.57	22.69 -0.38 -0.53	20.61 -0.35 -0.54	20.00 -0.34 -0.53	21.97 -0.37 -0.48	27.26 -0.44 -0.36	29.57 -0.48 -0.28	32.95 -0.56 -0.35	31.89 -0.55 -0.38	27.63 -0.47 -0.24	18.02 -0.29 -0.37	11.14 -0.15 -0.51
SITHE_IND_GS2 24170	7.44 -0.10 -0.50	6.99 -0.08 -0.50	6.94 -0.08 -0.54	6.93 -0.08 -0.53	6.97 -0.07 -0.55	8.00 -0.07 -0.61	19.33 -0.15 -0.48	22.24 -0.24 -0.66	26.26 -0.39 -0.52	29.30 -0.44 -0.40	26.80 -0.43 -0.52	23.93 -0.38 -0.55	22.95 -0.36 -0.57	22.69 -0.38 -0.53	20.61 -0.35 -0.54	20.00 -0.34 -0.53	21.97 -0.37 -0.48	27.26 -0.44 -0.36	29.57 -0.48 -0.28	32.95 -0.56 -0.35	31.89 -0.55 -0.38	27.63 -0.47 -0.24	18.02 -0.29 -0.37	11.14 -0.15 -0.51
SITHE_IND_GS3 24171	7.44 -0.10 -0.50	6.99 -0.08 -0.50	6.94 -0.08 -0.54	6.93 -0.08 -0.53	6.97 -0.07 -0.55	8.00 -0.07 -0.61	19.33 -0.15 -0.48	22.24 -0.24 -0.66	26.26 -0.39 -0.52	29.30 -0.44 -0.40	26.80 -0.43 -0.52	23.93 -0.38 -0.55	22.95 -0.36 -0.57	22.69 -0.38 -0.53	20.61 -0.35 -0.54	20.00 -0.34 -0.53	21.97 -0.37 -0.48	27.26 -0.44 -0.36	29.57 -0.48 -0.28	32.95 -0.56 -0.35	31.89 -0.55 -0.38	27.63 -0.47 -0.24	18.02 -0.29 -0.37	11.14 -0.15 -0.51
SITHE_IND_GS4 24172	7.44 -0.10 -0.50	6.99 -0.08 -0.50	6.94 -0.08 -0.54	6.93 -0.08 -0.53	6.97 -0.07 -0.55	8.00 -0.07 -0.61	19.33 -0.15 -0.48	22.24 -0.24 -0.66	26.26 -0.39 -0.52	29.30 -0.44 -0.40	26.80 -0.43 -0.52	23.93 -0.38 -0.55	22.95 -0.36 -0.57	22.69 -0.38 -0.53	20.61 -0.35 -0.54	20.00 -0.34 -0.53	21.97 -0.37 -0.48	27.26 -0.44 -0.36	29.57 -0.48 -0.28	32.95 -0.56 -0.35	31.89 -0.55 -0.38	27.63 -0.47 -0.24	18.02 -0.29 -0.37	11.14 -0.15 -0.51
SITHE___BATAVIA 24024	8.32 0.14 -1.13	7.89 0.18 -1.14	7.86 0.15 -1.24	7.86 0.17 -1.22	7.95 0.20 -1.25	9.10 0.25 -1.39	20.53 0.44 -1.09	23.69 0.37 -1.50	27.21 -0.10 -1.19	30.13 -0.12 -0.91	27.63 -0.27 -1.20	24.81 -0.21 -1.26	23.77 -0.27 -1.29	23.39 -0.36 -1.20	21.33 -0.37 -1.28	20.67 -0.36 -1.22	22.52 -0.39 -1.04	27.61 -0.52 -0.79	29.79 -0.60 -0.62	32.97 -0.96 -0.77	32.06 -0.83 -0.84	27.80 -0.59 -0.52	18.52 -0.23 -0.81	11.91 0.01 -1.11
SITHE___INDEPEND 23800	7.44 -0.10 -0.50	6.99 -0.08 -0.50	6.94 -0.08 -0.54	6.93 -0.08 -0.53	6.97 -0.07 -0.55	8.00 -0.07 -0.61	19.33 -0.15 -0.48	22.24 -0.24 -0.66	26.26 -0.39 -0.52	29.30 -0.44 -0.40	26.80 -0.43 -0.52	23.93 -0.38 -0.55	22.95 -0.36 -0.57	22.69 -0.38 -0.53	20.61 -0.35 -0.54	20.00 -0.34 -0.53	21.97 -0.37 -0.48	27.26 -0.44 -0.36	29.57 -0.48 -0.28	32.95 -0.56 -0.35	31.89 -0.55 -0.38	27.63 -0.47 -0.24	18.02 -0.29 -0.37	11.14 -0.15 -0.51

SITHE___MASSENA 23902	6.62 -0.42 0.00	6.16 -0.41 0.00	6.10 -0.38 0.00	6.09 -0.39 0.00	6.09 -0.40 0.00	7.00 -0.46 0.00	12.91 -1.48 4.60	12.07 -1.61 8.14	11.99 -1.91 12.23	11.91 -2.11 15.32	11.90 -1.87 12.93	10.10 -1.64 12.02	10.11 -1.52 11.11	9.12 -1.49 11.94	5.15 -1.33 13.94	5.14 -1.27 13.40	5.16 -1.38 15.34	5.17 -1.69 20.47	9.17 -1.79 18.81	5.19 -1.99 25.98	5.18 -1.96 24.92	5.15 -1.70 21.01	5.09 -1.09 11.76	9.02 -0.69 1.08
SITHE___OGDNSBRG 24021	6.55 -0.49 0.00	6.10 -0.47 0.00	6.03 -0.45 0.00	6.02 -0.45 0.00	6.03 -0.46 0.00	6.92 -0.54 0.00	13.11 -1.71 4.18	12.66 -1.77 7.40	12.87 -2.14 11.11	13.07 -2.35 13.93	12.91 -2.03 11.76	11.02 -1.81 10.93	10.96 -1.68 10.10	10.07 -1.62 10.85	6.25 -1.49 12.68	6.20 -1.43 12.18	6.38 -1.55 13.94	6.84 -1.89 18.61	10.71 -1.97 17.10	7.46 -2.09 23.61	7.29 -2.12 22.65	6.84 -1.92 19.10	6.05 -1.20 10.69	9.02 -0.79 0.98
SITHE___STERLING 23777	7.15 0.11 0.00	6.68 0.10 0.00	6.57 0.09 0.00	6.57 0.09 0.00	6.59 0.10 0.00	7.59 0.13 0.00	19.45 0.46 0.00	22.46 0.63 0.00	26.75 0.63 0.00	30.04 0.70 0.00	27.37 0.67 0.00	24.30 0.55 0.00	23.27 0.52 0.00	23.08 0.54 0.00	20.85 0.43 0.00	20.20 0.40 0.00	22.31 0.44 0.00	27.88 0.55 0.00	30.43 0.65 0.00	33.95 0.79 0.00	32.76 0.70 0.00	28.42 0.56 0.00	18.26 0.32 0.00	10.95 0.16 0.00
SOUTH CAIRO___GT 23612	25.01 0.59 -17.38	24.66 0.58 -17.51	25.96 0.55 -18.94	25.67 0.54 -18.65	26.25 0.55 -19.22	29.39 0.63 -21.31	37.48 1.73 -16.75	46.75 1.99 -22.94	46.96 2.67 -18.17	46.23 2.99 -13.90	47.76 2.75 -18.31	45.60 2.49 -19.35	44.92 2.34 -19.83	43.29 2.30 -18.45	41.77 2.08 -19.26	40.49 2.04 -18.64	41.34 2.12 -17.35	43.21 2.71 -13.16	42.71 2.71 -10.23	49.06 3.08 -12.81	49.03 2.98 -13.99	39.03 2.54 -8.63	33.17 1.78 -13.46	30.11 0.88 -18.44
SOUTH HAMPTN___IC 23720	24.30 1.49 -15.78	23.78 1.32 -15.89	24.82 1.15 -17.20	24.59 1.18 -16.93	25.09 1.15 -17.45	28.44 1.63 -19.34	38.87 4.62 -15.25	47.87 5.22 -20.83	48.53 5.90 -16.50	48.36 6.40 -12.62	49.65 6.33 -16.62	46.55 5.23 -17.57	45.71 4.96 -18.00	44.14 4.85 -16.75	42.92 4.70 -17.81	41.17 4.44 -16.93	42.50 4.90 -15.73	44.77 5.50 -11.94	45.27 6.22 -9.28	53.45 8.66 -11.63	53.29 8.53 -12.71	42.46 6.77 -7.83	34.38 4.07 -12.36	30.21 2.47 -16.95
SOUTHOLD___IC 23719	24.40 1.58 -15.78	23.87 1.41 -15.89	24.90 1.23 -17.20	24.67 1.26 -16.93	25.17 1.23 -17.45	28.55 1.75 -19.34	39.16 4.90 -15.25	48.20 5.54 -20.83	48.95 6.32 -16.50	48.83 6.86 -12.62	50.11 6.78 -16.62	46.96 5.63 -17.57	46.10 5.35 -18.00	44.55 5.25 -16.75	43.29 5.06 -17.81	41.47 4.73 -16.93	42.85 5.25 -15.73	45.18 5.90 -11.94	45.72 6.67 -9.28	53.98 9.18 -11.63	53.81 9.04 -12.71	42.91 7.22 -7.83	34.63 4.32 -12.36	30.36 2.62 -16.95
ST LAWRENCE___ 23600	6.65 -0.39 0.00	6.20 -0.37 0.00	6.13 -0.34 0.00	6.13 -0.35 0.00	6.13 -0.36 0.00	7.03 -0.43 0.00	12.96 -1.27 4.76	11.96 -1.44 8.43	11.77 -1.70 12.66	11.60 -1.88 15.86	11.61 -1.71 13.39	9.79 -1.52 12.44	9.81 -1.43 11.50	8.79 -1.40 12.36	4.74 -1.25 14.43	4.73 -1.21 13.87	4.68 -1.31 15.87	4.54 -1.61 21.19	8.54 -1.76 19.47	4.35 -1.92 26.89	4.37 -1.89 25.79	4.47 -1.64 21.75	4.71 -1.06 12.17	9.06 -0.61 1.12
STATION 5_MISC_HYD 23604	8.05 0.03 -0.98	7.60 0.05 -0.98	7.58 0.03 -1.07	7.57 0.05 -1.05	7.64 0.07 -1.08	8.76 0.10 -1.20	20.19 0.25 -0.94	23.38 0.26 -1.29	27.10 -0.05 -1.02	30.06 -0.06 -0.78	27.52 -0.21 -1.03	24.65 -0.19 -1.09	23.64 -0.23 -1.12	23.29 -0.29 -1.04	21.21 -0.31 -1.10	20.58 -0.28 -1.05	22.47 -0.31 -0.90	27.69 -0.33 -0.69	29.95 -0.36 -0.53	33.20 -0.63 -0.67	32.21 -0.58 -0.73	27.95 -0.36 -0.45	18.44 -0.20 -0.70	11.69 -0.05 -0.96
STA_168_34_KV_BK1_2_REV_LBMP_B 345032	8.06 0.04 -0.98	7.61 0.05 -0.98	7.58 0.04 -1.06	7.58 0.05 -1.05	7.65 0.08 -1.08	8.78 0.12 -1.20	20.30 0.36 -0.94	23.57 0.46 -1.29	27.38 0.23 -1.02	30.35 0.23 -0.78	27.81 0.08 -1.03	24.89 0.05 -1.09	23.88 0.02 -1.11	23.53 -0.04 -1.04	21.43 -0.08 -1.10	20.79 -0.06 -1.05	22.71 -0.07 -0.91	28.00 -0.03 -0.69	30.34 0.03 -0.53	33.66 -0.16 -0.67	32.60 -0.19 -0.73	28.29 -0.03 -0.45	18.62 -0.02 -0.70	11.76 0.01 -0.96
STA_56_34_KV_BUS2_REV_LBMP_B 345033	7.98 -0.03 -0.97	7.53 -0.01 -0.98	7.51 -0.03 -1.06	7.50 -0.01 -1.04	7.57 0.01 -1.07	8.69 0.04 -1.19	20.03 0.10 -0.93	23.21 0.11 -1.28	26.93 -0.21 -1.01	29.85 -0.26 -0.77	27.32 -0.40 -1.02	24.48 -0.36 -1.08	23.47 -0.39 -1.10	23.14 -0.43 -1.03	21.08 -0.43 -1.09	20.45 -0.40 -1.04	22.33 -0.44 -0.90	27.52 -0.49 -0.68	29.79 -0.51 -0.53	33.02 -0.80 -0.66	32.01 -0.77 -0.72	27.78 -0.53 -0.45	18.33 -0.31 -0.69	11.61 -0.13 -0.95
STEEL___WIND 323596	8.56 0.20 -1.31	8.14 0.24 -1.32	8.12 0.21 -1.43	8.12 0.23 -1.41	8.20 0.25 -1.45	9.38 0.31 -1.61	20.82 0.55 -1.27	24.06 0.50 -1.73	27.58 0.08 -1.37	30.48 0.09 -1.05	28.14 0.05 -1.38	25.29 0.07 -1.46	24.23 -0.02 -1.50	23.78 -0.16 -1.40	21.79 -0.10 -1.48	21.08 -0.14 -1.41	22.90 -0.18 -1.21	27.89 -0.36 -0.92	29.92 -0.57 -0.71	33.32 -0.73 -0.89	32.55 -0.48 -0.97	28.05 -0.42 -0.60	18.79 -0.09 -0.94	12.17 0.11 -1.28
STEBEN_REC_LFGE 323667	9.09 0.21 -1.84	8.63 0.21 -1.85	8.64 0.16 -2.00	8.62 0.17 -1.97	8.72 0.19 -2.03	9.97 0.25 -2.25	21.47 0.70 -1.77	25.12 0.87 -2.43	28.76 0.71 -1.92	31.60 0.79 -1.47	29.38 0.75 -1.94	26.49 0.69 -2.05	25.53 0.68 -2.10	25.15 0.65 -1.95	23.10 0.61 -2.07	22.35 0.57 -1.97	24.17 0.61 -1.68	29.27 0.65 -1.28	31.45 0.69 -0.99	35.13 0.73 -1.24	34.12 0.70 -1.36	29.23 0.53 -0.84	19.55 0.30 -1.31	12.81 0.24 -1.79
STONY___BROOK 24151	23.88 1.06 -15.78	23.38 0.92 -15.89	24.45 0.78 -17.20	24.21 0.80 -16.93	24.72 0.78 -17.45	27.94 1.13 -19.34	37.48 3.23 -15.26	46.19 3.53 -20.83	46.70 4.07 -16.50	46.33 4.37 -12.62	47.65 4.32 -16.62	44.91 3.59 -17.57	44.16 3.41 -18.00	42.63 3.34 -16.75	41.62 3.39 -17.81	39.97 3.23 -16.93	41.17 3.57 -15.73	43.08 3.80 -11.94	43.34 4.29 -9.28	50.76 5.97 -11.63	50.66 5.90 -12.71	40.49 4.79 -7.83	33.27 2.96 -12.37	29.49 1.75 -16.96
STURGEON_POOL_HYD 23609	23.77 0.65 -16.08	23.38 0.61 -16.20	24.58 0.58 -17.52	24.31 0.58 -17.25	24.85 0.58 -17.78	27.86 0.69 -19.72	36.47 1.98 -15.50	45.34 2.29 -21.22	45.92 2.98 -16.81	45.57 3.37 -12.86	46.76 3.12 -16.94	44.46 2.80 -17.90	43.78 2.68 -18.34	42.27 2.66 -17.07	40.85 2.41 -18.03	39.39 2.34 -17.25	40.46 2.47 -16.12	42.63 3.06 -12.23	42.46 3.19 -9.51	48.65 3.58 -11.91	48.58 3.53 -13.00	38.93 3.04 -8.02	32.38 1.94 -12.51	28.94 1.01 -17.14
SUGRLOAF_69_KV_LOAD_REV_LBMP_G 345026	22.09 0.63 -14.42	21.69 0.58 -14.53	22.74 0.54 -15.72	22.50 0.54 -15.48	22.99 0.55 -15.95	25.81 0.66 -17.69	34.84 1.94 -13.90	43.11 2.25 -19.04	44.08 2.87 -15.08	44.16 3.29 -11.54	44.91 3.02 -15.19	42.52 2.71 -16.06	41.80 2.59 -16.46	40.43 2.57 -15.31	39.03 2.33 -16.28	37.51 2.24 -15.47	38.70 2.43 -14.40	41.27 3.01 -10.93	41.39 3.13 -8.49	47.35 3.55 -10.64	47.17 3.49 -11.62	38.04 3.01 -7.17	30.98 1.87 -11.17	27.09 0.99 -15.31

SYNERGY___BIOGAS 323694	8.32 0.14 -1.13	7.89 0.18 -1.14	7.86 0.15 -1.24	7.86 0.17 -1.22	7.95 0.20 -1.25	9.10 0.25 -1.39	20.53 0.44 -1.09	23.69 0.37 -1.50	27.21 -0.10 -1.19	30.13 -0.12 -0.91	27.63 -0.27 -1.20	24.81 -0.21 -1.26	23.77 -0.27 -1.29	23.39 -0.36 -1.20	21.33 -0.37 -1.28	20.67 -0.36 -1.22	22.52 -0.39 -1.04	27.61 -0.52 -0.79	29.79 -0.60 -0.62	32.97 -0.96 -0.77	32.06 -0.83 -0.84	27.80 -0.59 -0.52	18.52 -0.23 -0.81	11.91 0.01 -1.11
SYRACUSE___ENERGY_ST1 323597	7.87 0.05 -0.78	7.41 0.05 -0.78	7.36 0.04 -0.85	7.35 0.04 -0.83	7.40 0.05 -0.86	8.49 0.07 -0.95	20.03 0.29 -0.75	23.20 0.35 -1.03	27.23 0.29 -0.81	30.28 0.32 -0.62	27.79 0.27 -0.82	24.84 0.21 -0.86	23.84 0.20 -0.89	23.55 0.18 -0.82	21.43 0.14 -0.87	20.78 0.14 -0.83	22.76 0.15 -0.74	28.06 0.17 -0.56	30.42 0.21 -0.44	33.94 0.23 -0.55	32.85 0.19 -0.60	28.43 0.20 -0.37	18.62 0.11 -0.57	11.65 0.08 -0.79
SYRACUSE___ENERGY_ST2 323598	7.87 0.05 -0.78	7.41 0.05 -0.78	7.36 0.04 -0.85	7.35 0.04 -0.83	7.40 0.05 -0.86	8.49 0.07 -0.95	20.03 0.29 -0.75	23.20 0.35 -1.03	27.23 0.29 -0.81	30.28 0.32 -0.62	27.79 0.27 -0.82	24.84 0.21 -0.86	23.84 0.20 -0.89	23.55 0.18 -0.82	21.43 0.14 -0.87	20.78 0.14 -0.83	22.76 0.15 -0.74	28.06 0.17 -0.56	30.42 0.21 -0.44	33.94 0.23 -0.55	32.85 0.19 -0.60	28.43 0.20 -0.37	18.62 0.11 -0.57	11.65 0.08 -0.79
SYRACUSE___POWER 24017	7.87 0.06 -0.77	7.41 0.06 -0.78	7.36 0.05 -0.84	7.36 0.05 -0.83	7.40 0.06 -0.85	8.49 0.09 -0.94	20.06 0.32 -0.74	23.23 0.39 -1.02	27.30 0.37 -0.81	30.34 0.38 -0.62	27.86 0.35 -0.81	24.90 0.29 -0.86	23.90 0.27 -0.88	23.61 0.25 -0.82	21.49 0.20 -0.87	20.83 0.20 -0.83	22.82 0.22 -0.74	28.17 0.27 -0.56	30.50 0.30 -0.43	34.07 0.37 -0.54	32.97 0.32 -0.59	28.48 0.25 -0.37	18.65 0.14 -0.57	11.66 0.10 -0.78
TRIGEN___CC 323695	23.71 0.87 -15.80	23.24 0.76 -15.91	24.32 0.64 -17.20	24.06 0.65 -16.93	24.59 0.64 -17.45	27.75 0.92 -19.37	37.23 2.62 -15.61	45.55 2.90 -20.83	46.18 3.55 -16.50	45.95 3.99 -12.62	47.09 3.77 -16.62	44.58 3.25 -17.57	43.85 3.09 -18.00	42.36 3.07 -16.75	41.33 3.10 -17.81	39.75 3.01 -16.93	40.88 3.28 -15.73	42.75 3.47 -11.94	42.86 3.81 -9.28	49.57 4.78 -11.63	49.47 4.71 -12.70	39.78 4.07 -7.85	33.93 2.55 -13.44	30.66 1.40 -18.48
UNION___PROCESSING_DRP 323587	8.04 0.02 -0.98	7.60 0.04 -0.99	7.57 0.02 -1.07	7.57 0.04 -1.05	7.64 0.06 -1.09	8.75 0.09 -1.20	20.14 0.19 -0.95	23.34 0.22 -1.30	27.05 -0.10 -1.03	29.98 -0.15 -0.79	27.44 -0.29 -1.03	24.59 -0.26 -1.09	23.57 -0.30 -1.12	23.25 -0.34 -1.04	21.17 -0.35 -1.11	20.54 -0.32 -1.05	22.43 -0.35 -0.91	27.62 -0.41 -0.69	29.89 -0.42 -0.54	33.13 -0.70 -0.67	32.11 -0.67 -0.73	27.87 -0.45 -0.45	18.41 -0.23 -0.70	11.68 -0.07 -0.97
UPPER HUDSON___HYD 24058	28.04 0.40 -20.59	27.70 0.38 -20.75	29.27 0.35 -22.44	28.94 0.36 -22.10	29.63 0.37 -22.77	33.16 0.45 -25.25	39.98 0.93 -20.05	50.37 1.00 -27.55	49.44 1.23 -22.08	47.79 1.29 -17.16	50.04 1.07 -22.27	48.18 0.95 -23.47	47.61 0.86 -23.99	45.78 0.83 -22.40	44.03 0.76 -22.86	43.19 0.69 -22.69	43.77 0.74 -21.16	44.77 0.98 -16.45	43.96 1.28 -12.91	50.94 1.49 -16.28	51.06 1.38 -17.63	40.11 1.12 -11.13	34.98 0.63 -16.41	32.90 0.30 -21.81
UPPER RAQUET___HYD 24056	6.40 -0.64 0.00	5.95 -0.62 0.00	5.89 -0.58 0.00	5.88 -0.60 0.00	5.89 -0.60 0.00	6.77 -0.69 0.00	12.91 -2.32 3.77	12.72 -2.44 6.66	13.20 -2.93 10.01	13.58 -3.23 12.54	13.29 -2.83 10.58	11.40 -2.52 9.84	11.29 -2.37 9.09	10.48 -2.30 9.77	6.92 -2.08 11.41	6.82 -2.02 10.96	7.11 -2.21 12.55	7.88 -2.71 16.75	11.52 -2.86 15.39	8.78 -3.12 21.26	8.59 -3.08 20.39	7.94 -2.73 17.19	6.74 -1.58 9.62	8.87 -1.04 0.88
VINEGAR_115_KV_917_CH_LD_REV_LBMP_E 345011	12.03 0.32 -4.67	11.59 0.32 -4.70	11.85 0.28 -5.09	11.77 0.28 -5.01	11.96 0.31 -5.16	13.57 0.38 -5.72	24.68 1.18 -4.50	29.51 1.53 -6.16	32.68 1.67 -4.88	34.95 1.88 -3.73	33.35 1.73 -4.92	30.43 1.47 -5.20	29.46 1.39 -5.33	28.90 1.40 -4.96	26.85 1.16 -5.27	25.90 1.09 -5.01	27.31 1.36 -4.08	32.16 1.72 -3.10	34.11 1.93 -2.41	38.53 2.35 -3.02	37.53 2.18 -3.29	31.65 1.76 -2.03	22.17 1.06 -3.17	15.70 0.57 -4.34
VISCHER___FERRY HYD 24020	28.05 0.36 -20.65	27.71 0.34 -20.80	29.30 0.32 -22.50	28.96 0.33 -22.15	29.65 0.33 -22.83	33.17 0.40 -25.31	40.10 1.01 -20.09	50.53 1.11 -27.59	49.64 1.41 -22.10	48.02 1.52 -17.16	50.33 1.33 -22.29	48.44 1.19 -23.49	47.88 1.11 -24.02	46.05 1.08 -22.42	44.19 0.98 -22.79	43.49 0.97 -22.71	44.09 1.05 -21.17	45.08 1.31 -16.44	44.18 1.52 -12.89	51.13 1.72 -16.25	51.32 1.67 -17.60	40.36 1.39 -11.10	35.29 0.93 -16.42	33.13 0.49 -21.86
W.NYACK_69_KV_BK 521_REV_LBMP_G 345027	22.85 0.73 -15.08	22.44 0.68 -15.20	23.55 0.64 -16.44	23.29 0.63 -16.19	23.80 0.63 -16.68	26.72 0.77 -18.50	35.76 2.22 -14.54	44.31 2.57 -19.91	45.22 3.32 -15.77	45.19 3.79 -12.07	46.09 3.50 -15.89	43.66 3.11 -16.79	42.94 2.98 -17.21	41.51 2.95 -16.01	40.14 2.69 -17.03	38.57 2.59 -16.17	39.74 2.82 -15.05	42.26 3.50 -11.42	42.28 3.63 -8.88	48.39 4.11 -11.12	48.27 4.07 -12.14	38.84 3.48 -7.49	31.79 2.17 -11.68	27.95 1.17 -16.00
W49TH_ST_138_KV_38M43_REV_LBMP_J 345008	23.59 0.77 -15.77	23.17 0.71 -15.89	24.33 0.66 -17.19	24.06 0.66 -16.93	24.59 0.66 -17.44	27.61 0.81 -19.34	36.56 2.36 -15.20	45.39 2.75 -20.82	46.18 3.55 -16.50	46.03 4.08 -12.62	47.08 3.77 -16.62	44.67 3.35 -17.56	43.97 3.23 -18.00	42.52 3.22 -16.76	41.17 2.92 -17.83	40.21 2.81 -17.59	40.71 3.08 -15.76	43.06 3.77 -11.95	43.01 3.96 -9.28	49.19 4.41 -11.62	49.10 4.36 -12.69	39.46 3.76 -7.83	32.46 2.32 -12.20	28.76 1.25 -16.73
WADING RIVER_IC_1 23522	23.90 1.08 -15.78	23.41 0.95 -15.89	24.48 0.80 -17.20	24.23 0.82 -16.93	24.75 0.80 -17.45	27.97 1.16 -19.34	37.60 3.34 -15.25	46.21 3.56 -20.83	46.49 3.87 -16.50	45.89 3.93 -12.62	47.43 4.11 -16.62	44.56 3.23 -17.57	43.82 3.07 -18.00	42.29 3.00 -16.75	41.31 3.08 -17.81	39.67 2.93 -16.93	40.84 3.24 -15.73	42.67 3.39 -11.94	42.89 3.84 -9.28	50.76 5.97 -11.63	50.66 5.90 -12.71	40.29 4.60 -7.83	33.17 2.87 -12.36	29.54 1.80 -16.95
WADING RIVER_IC_2 23547	23.90 1.08 -15.78	23.41 0.95 -15.89	24.48 0.80 -17.20	24.23 0.82 -16.93	24.75 0.80 -17.45	27.97 1.16 -19.34	37.60 3.34 -15.25	46.21 3.56 -20.83	46.49 3.87 -16.50	45.89 3.93 -12.62	47.43 4.11 -16.62	44.56 3.23 -17.57	43.82 3.07 -18.00	42.29 3.00 -16.75	41.31 3.08 -17.81	39.67 2.93 -16.93	40.84 3.24 -15.73	42.67 3.39 -11.94	42.89 3.84 -9.28	50.76 5.97 -11.63	50.66 5.90 -12.71	40.29 4.60 -7.83	33.17 2.87 -12.36	29.54 1.80 -16.95
WADING RIVER_IC_3 23601	23.90 1.08 -15.78	23.41 0.95 -15.89	24.48 0.80 -17.20	24.23 0.82 -16.93	24.75 0.80 -17.45	27.97 1.16 -19.34	37.60 3.34 -15.25	46.21 3.56 -20.83	46.49 3.87 -16.50	45.89 3.93 -12.62	47.43 4.11 -16.62	44.56 3.23 -17.57	43.82 3.07 -18.00	42.29 3.00 -16.75	41.31 3.08 -17.81	39.67 2.93 -16.93	40.84 3.24 -15.73	42.67 3.39 -11.94	42.89 3.84 -9.28	50.76 5.97 -11.63	50.66 5.90 -12.71	40.29 4.60 -7.83	33.17 2.87 -12.36	29.54 1.80 -16.95

WALDEN___HYDRO 24148	23.16 0.68 -15.44	22.77 0.64 -15.55	23.91 0.60 -16.83	23.64 0.60 -16.57	24.16 0.60 -17.07	27.12 0.72 -18.93	35.99 2.11 -14.88	44.67 2.47 -20.38	45.43 3.16 -16.15	45.30 3.61 -12.35	46.30 3.34 -16.26	43.94 2.99 -17.19	43.23 2.87 -17.62	41.78 2.84 -16.39	40.35 2.57 -17.36	38.86 2.50 -16.56	39.98 2.69 -15.42	42.40 3.36 -11.70	42.32 3.45 -9.09	48.46 3.91 -11.39	48.31 3.81 -12.44	38.83 3.29 -7.68	31.98 2.08 -11.96	28.27 1.09 -16.39
WARRENSBURG___ 23737	28.04 0.40 -20.59	27.70 0.38 -20.75	29.27 0.35 -22.44	28.94 0.36 -22.10	29.63 0.37 -22.77	33.16 0.45 -25.25	39.98 0.93 -20.05	50.37 1.00 -27.55	49.44 1.23 -22.08	47.79 1.29 -17.16	50.04 1.07 -22.27	48.18 0.95 -23.47	47.61 0.86 -23.99	45.78 0.83 -22.40	44.03 0.76 -22.86	43.19 0.69 -22.69	43.77 0.74 -21.16	44.77 0.98 -16.45	43.96 1.28 -12.91	50.94 1.49 -16.28	51.06 1.38 -17.63	40.11 1.12 -11.13	34.98 0.63 -16.41	32.90 0.30 -21.81
WATERSIDE___6 8 9 23538	23.62 0.80 -15.78	23.19 0.73 -15.89	24.34 0.67 -17.19	24.07 0.67 -16.93	24.61 0.67 -17.45	27.62 0.81 -19.35	36.58 2.37 -15.21	45.35 2.71 -20.83	46.15 3.53 -16.50	46.04 4.08 -12.62	47.09 3.77 -16.62	44.70 3.37 -17.57	44.00 3.25 -18.00	42.51 3.20 -16.77	41.18 2.90 -17.86	40.94 2.79 -18.34	40.70 3.04 -15.79	43.09 3.80 -11.96	43.01 3.96 -9.28	49.19 4.41 -11.62	49.11 4.36 -12.69	39.57 3.87 -7.83	32.57 2.42 -12.21	28.84 1.32 -16.74
WDELAWARE___HYD 323627	20.87 0.63 -13.21	20.46 0.59 -13.30	21.42 0.55 -14.39	21.19 0.54 -14.17	21.65 0.55 -14.60	24.32 0.66 -16.19	33.68 1.96 -12.73	41.54 2.29 -17.43	42.89 2.95 -13.81	43.25 3.34 -10.56	43.68 3.07 -13.91	41.19 2.73 -14.70	40.43 2.61 -15.07	39.15 2.59 -14.02	37.59 2.33 -14.84	36.23 2.26 -14.16	37.85 2.38 -13.59	40.61 2.95 -10.32	40.86 3.07 -8.02	46.68 3.48 -10.04	46.42 3.40 -10.96	37.53 2.90 -6.77	30.34 1.85 -10.55	26.21 0.97 -14.45
WEST BABYLON___IC 23714	23.84 1.02 -15.78	23.35 0.89 -15.90	24.42 0.75 -17.20	24.17 0.76 -16.93	24.69 0.75 -17.45	27.91 1.10 -19.35	37.50 3.17 -15.33	46.14 3.49 -20.83	46.78 4.15 -16.50	46.57 4.61 -12.62	47.73 4.40 -16.62	45.08 3.75 -17.57	44.30 3.55 -18.00	42.79 3.49 -16.75	41.76 3.53 -17.81	40.12 3.39 -16.93	41.32 3.72 -15.73	43.19 3.91 -11.94	43.37 4.32 -9.28	50.46 5.67 -11.63	50.37 5.61 -12.71	40.52 4.82 -7.83	33.51 2.98 -12.59	29.74 1.68 -17.28
WEST CANADA___HYD 24049	6.75 0.06 0.36	6.26 0.05 0.36	6.13 0.05 0.39	6.14 0.05 0.38	6.14 0.05 0.40	7.08 0.06 0.44	19.04 0.17 0.13	21.92 0.20 0.10	26.55 0.23 -0.19	30.02 0.26 -0.42	27.16 0.24 -0.22	24.13 0.21 -0.16	23.06 0.20 -0.10	22.92 0.20 -0.17	20.85 0.18 -0.25	20.22 0.18 -0.23	22.42 0.20 -0.35	28.25 0.25 -0.67	30.73 0.30 -0.66	34.43 0.33 -0.93	33.24 0.32 -0.86	28.91 0.25 -0.79	18.37 0.16 -0.27	10.54 0.09 0.33
WESTERN_NY_WIND 24143	8.32 0.14 -1.14	7.90 0.18 -1.15	7.87 0.15 -1.24	7.87 0.17 -1.22	7.95 0.20 -1.26	9.10 0.25 -1.40	20.54 0.44 -1.10	23.68 0.35 -1.51	27.22 -0.10 -1.19	30.13 -0.12 -0.91	27.64 -0.27 -1.20	24.81 -0.21 -1.27	23.75 -0.30 -1.30	23.37 -0.38 -1.21	21.33 -0.37 -1.28	20.67 -0.36 -1.22	22.53 -0.39 -1.05	27.61 -0.52 -0.80	29.76 -0.63 -0.62	32.94 -0.99 -0.78	32.07 -0.83 -0.85	27.80 -0.59 -0.52	18.52 -0.23 -0.81	11.91 0.01 -1.12
WESTOVER___LESR 323668	10.20 0.17 -2.99	9.76 0.18 -3.01	9.89 0.16 -3.26	9.85 0.16 -3.21	9.97 0.18 -3.30	11.35 0.22 -3.66	22.50 0.63 -2.88	26.51 0.74 -3.94	29.90 0.65 -3.12	32.43 0.70 -2.39	30.46 0.61 -3.15	27.61 0.52 -3.33	26.64 0.48 -3.41	26.14 0.43 -3.17	24.15 0.37 -3.37	23.37 0.36 -3.20	25.07 0.46 -2.74	30.01 0.60 -2.08	31.98 0.60 -1.61	35.84 0.66 -2.02	34.97 0.70 -2.21	29.84 0.61 -1.36	20.46 0.39 -2.12	13.95 0.26 -2.91
WETHRSFD_WT_PWR 323626	8.73 0.16 -1.53	8.31 0.20 -1.54	8.31 0.17 -1.67	8.30 0.18 -1.64	8.39 0.21 -1.69	9.59 0.25 -1.87	20.93 0.46 -1.47	24.28 0.44 -2.02	27.78 0.05 -1.60	30.59 0.03 -1.22	28.31 0.00 -1.61	25.48 0.02 -1.70	24.45 -0.05 -1.74	24.05 -0.11 -1.62	22.06 -0.08 -1.72	21.35 -0.10 -1.64	23.16 -0.11 -1.40	28.15 -0.25 -1.06	30.21 -0.39 -0.82	33.66 -0.53 -1.03	32.83 -0.35 -1.13	28.25 -0.31 -0.70	18.95 -0.07 -1.08	12.37 0.10 -1.49
WHAVSTOR_138_KV_BK127_REV_LBMP_G 345015	22.84 0.69 -15.11	22.43 0.64 -15.22	23.54 0.60 -16.46	23.28 0.60 -16.21	23.79 0.60 -16.71	26.71 0.72 -18.52	35.67 2.11 -14.56	44.23 2.47 -19.94	45.08 3.16 -15.80	45.03 3.61 -12.08	45.92 3.31 -15.91	43.55 2.97 -16.82	42.83 2.84 -17.24	41.40 2.82 -16.04	40.02 2.55 -17.05	38.46 2.46 -16.20	39.63 2.69 -15.07	42.08 3.31 -11.44	42.11 3.45 -8.89	48.20 3.91 -11.13	48.09 3.88 -12.16	38.71 3.34 -7.50	31.70 2.06 -11.69	27.91 1.10 -16.03
YORK___WARBASSE 23770	23.63 0.81 -15.78	23.19 0.73 -15.89	24.34 0.67 -17.19	24.07 0.66 -16.93	24.60 0.66 -17.45	27.60 0.80 -19.35	36.56 2.36 -15.21	45.35 2.71 -20.83	46.13 3.50 -16.50	46.04 4.08 -12.62	47.09 3.77 -16.62	44.72 3.40 -17.57	44.00 3.25 -18.00	42.51 3.20 -16.77	41.16 2.88 -17.86	40.92 2.77 -18.34	40.70 3.04 -15.79	43.09 3.80 -11.96	43.04 3.99 -9.28	49.26 4.47 -11.62	49.17 4.43 -12.69	39.63 3.93 -7.83	32.61 2.46 -12.21	28.85 1.33 -16.74