

Day Ahead Market Generator LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Generator Data

04/08/2018

Name	00:00	01:00	02:00	03:00	04:00	05:00	06:00	07:00	08:00	09:00	10:00	11:00	12:00	13:00	14:00	15:00	16:00	17:00	18:00	19:00	20:00	21:00	22:00	23:00
PTID	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT
59TH STREET_GT_1	33.82	29.05	25.21	24.84	25.75	28.68	28.32	30.96	34.06	38.12	38.09	41.32	40.24	37.05	33.56	33.67	31.01	33.54	35.39	44.18	45.78	43.50	36.72	31.64
24138	2.88	2.92	2.74	2.62	2.78	3.09	3.03	3.54	3.89	4.51	4.01	3.47	2.63	2.42	2.48	2.35	2.94	3.15	3.91	4.78	5.57	4.28	3.66	3.37
	-7.15	-2.54	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-4.60	-11.78	-17.82	-16.79	-13.24	-14.30	-7.77	-8.51	-4.93	-6.23	-2.05	-8.62	-7.27	-2.89
74TH STREET_GT_1	33.89	29.10	25.25	24.88	25.79	28.73	28.40	31.01	34.12	38.18	38.15	41.38	40.28	37.11	33.61	33.72	32.52	33.58	35.48	44.28	45.85	43.57	36.77	31.71
24260	2.95	2.97	2.79	2.67	2.82	3.15	3.11	3.59	3.95	4.57	4.07	3.52	2.67	2.48	2.52	2.40	2.98	3.19	3.98	4.88	5.65	4.34	3.71	3.45
	-7.15	-2.55	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-4.60	-11.78	-17.82	-16.80	-13.25	-14.30	-9.24	-8.51	-4.94	-6.23	-2.05	-8.62	-7.27	-2.89
74TH STREET_GT_2	33.89	29.10	25.25	24.88	25.79	28.73	28.40	31.01	34.12	38.18	38.15	41.38	40.28	37.11	33.61	33.72	32.52	33.58	35.48	44.28	45.85	43.57	36.77	31.71
24261	2.95	2.97	2.79	2.67	2.82	3.15	3.11	3.59	3.95	4.57	4.07	3.52	2.67	2.48	2.52	2.40	2.98	3.19	3.98	4.88	5.65	4.34	3.71	3.45
	-7.15	-2.55	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-4.60	-11.78	-17.82	-16.80	-13.25	-14.30	-9.24	-8.51	-4.94	-6.23	-2.05	-8.62	-7.27	-2.89
ADK HUDSON___FALLS	35.44	28.83	24.13	23.86	24.67	27.48	27.03	29.42	32.43	36.20	38.13	44.50	46.09	42.50	37.53	38.13	30.48	35.14	35.29	44.41	44.05	44.91	37.96	31.31
24011	1.74	1.72	1.66	1.64	1.70	1.89	1.74	2.00	2.26	2.59	2.27	2.09	1.58	1.37	1.34	1.28	1.48	1.47	1.91	2.59	3.05	2.36	2.09	1.93
	-9.91	-3.53	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-6.37	-16.34	-24.71	-23.29	-18.35	-19.83	-8.70	-11.79	-6.82	-8.64	-2.84	-11.95	-10.08	-4.01
ADK RESOURCE___RCVRY	35.74	29.18	24.49	24.22	25.04	27.89	27.46	29.86	32.91	36.74	38.55	44.78	46.20	42.59	37.66	38.24	30.73	35.44	35.72	44.86	44.64	45.33	38.29	31.71
23798	2.12	2.10	2.02	2.00	2.07	2.30	2.17	2.44	2.74	3.13	2.74	2.50	1.90	1.66	1.62	1.55	1.81	1.86	2.39	3.12	3.66	2.88	2.50	2.36
	-9.83	-3.50	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-6.32	-16.20	-24.51	-23.10	-18.20	-19.66	-8.63	-11.70	-6.77	-8.57	-2.82	-11.85	-10.00	-3.98
ADK S GLENS___FALLS	35.44	28.83	24.13	23.86	24.67	27.48	27.03	29.42	32.43	36.20	38.13	44.50	46.09	42.50	37.53	38.13	30.48	35.14	35.29	44.41	44.05	44.91	37.96	31.31
24028	1.74	1.72	1.66	1.64	1.70	1.89	1.74	2.00	2.26	2.59	2.27	2.09	1.58	1.37	1.34	1.28	1.48	1.47	1.91	2.59	3.05	2.36	2.09	1.93
	-9.91	-3.53	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-6.37	-16.34	-24.71	-23.29	-18.35	-19.83	-8.70	-11.79	-6.82	-8.64	-2.84	-11.95	-10.08	-4.01
ADK_NYS___DAM	35.17	28.69	24.04	23.77	24.58	27.35	26.91	29.28	32.25	35.96	37.82	43.95	45.41	41.91	37.07	37.64	30.20	34.92	35.13	44.06	43.76	44.51	37.54	31.13
23527	1.67	1.65	1.57	1.55	1.61	1.76	1.62	1.87	2.08	2.35	2.09	1.88	1.43	1.27	1.27	1.21	1.38	1.49	1.89	2.42	2.82	2.20	1.88	1.83
	-9.70	-3.46	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-6.24	-16.00	-24.20	-22.81	-17.96	-19.41	-8.52	-11.55	-6.68	-8.46	-2.78	-11.70	-9.87	-3.93
AIR_PRODUCTS___DRP	34.37	28.09	23.57	23.33	24.09	26.84	26.15	28.46	31.37	34.99	36.78	42.73	44.10	40.71	36.03	36.57	29.39	33.97	34.20	42.87	42.57	43.29	36.52	30.25
24190	1.17	1.16	1.10	1.11	1.13	1.25	0.86	1.04	1.21	1.38	1.24	1.15	0.85	0.77	0.77	0.73	0.83	0.90	1.17	1.49	1.72	1.35	1.16	1.07
	-9.41	-3.35	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-6.05	-15.51	-23.46	-22.11	-17.42	-18.82	-8.26	-11.20	-6.48	-8.21	-2.70	-11.34	-9.57	-3.81
ALBANY___1	34.37	28.09	23.57	23.33	24.09	26.84	26.15	28.46	31.37	34.99	36.78	42.73	44.10	40.71	36.03	36.57	29.39	33.97	34.20	42.87	42.57	43.29	36.52	30.25
23571	1.17	1.16	1.10	1.11	1.13	1.25	0.86	1.04	1.21	1.38	1.24	1.15	0.85	0.77	0.77	0.73	0.83	0.90	1.17	1.49	1.72	1.35	1.16	1.07
	-9.41	-3.35	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-6.05	-15.51	-23.46	-22.11	-17.42	-18.82	-8.26	-11.20	-6.48	-8.21	-2.70	-11.34	-9.57	-3.81
ALBANY___2	34.37	28.09	23.57	23.33	24.09	26.84	26.15	28.46	31.37	34.99	36.78	42.73	44.10	40.71	36.03	36.57	29.39	33.97	34.20	42.87	42.57	43.29	36.52	30.25
23572	1.17	1.16	1.10	1.11	1.13	1.25	0.86	1.04	1.21	1.38	1.24	1.15	0.85	0.77	0.77	0.73	0.83	0.90	1.17	1.49	1.72	1.35	1.16	1.07
	-9.41	-3.35	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-6.05	-15.51	-23.46	-22.11	-17.42	-18.82	-8.26	-11.20	-6.48	-8.21	-2.70	-11.34	-9.57	-3.81
ALBANY___3	34.37	28.09	23.57	23.33	24.09	26.84	26.15	28.46	31.37	34.99	36.78	42.73	44.10	40.71	36.03	36.57	29.39	33.97	34.20	42.87	42.57	43.29	36.52	30.25
23573	1.17	1.16	1.10	1.11	1.13	1.25	0.86	1.04	1.21	1.38	1.24	1.15	0.85	0.77	0.77	0.73	0.83	0.90	1.17	1.49	1.72	1.35	1.16	1.07
	-9.41	-3.35	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-6.05	-15.51	-23.46	-22.11	-17.42	-18.82	-8.26	-11.20	-6.48	-8.21	-2.70	-11.34	-9.57	-3.81
ALBANY___4	34.37	28.09	23.57	23.33	24.09	26.84	26.15	28.46	31.37	34.99	36.78	42.73	44.10	40.71	36.03	36.57	29.39	33.97	34.20	42.87	42.57	43.29	36.52	30.25
23574	1.17	1.16	1.10	1.11	1.13	1.25	0.86	1.04	1.21	1.38	1.24	1.15	0.85	0.77	0.77	0.73	0.83	0.90	1.17	1.49	1.72	1.35	1.16	1.07
	-9.41	-3.35	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-6.05	-15.51	-23.46	-22.11	-17.42	-18.82	-8.26	-11.20	-6.48	-8.21	-2.70	-11.34	-9.57	-3.81

ALBANY___LFGE 323615	34.87 1.38 -9.69	28.43 1.39 -3.45	23.79 1.33 0.00	23.53 1.31 0.00	24.32 1.35 0.00	27.07 1.48 0.00	26.40 1.11 0.00	28.76 1.34 0.00	31.67 1.51 0.00	35.36 1.75 0.00	37.28 1.56 -6.24	43.49 1.43 -15.98	45.05 1.09 -24.17	41.58 0.96 -22.78	36.74 0.95 -17.95	37.32 0.90 -19.40	29.86 1.05 -8.51	34.58 1.16 -11.54	34.72 1.49 -6.67	43.55 1.92 -8.46	43.19 2.25 -2.78	44.04 1.74 -11.69	37.12 1.47 -9.86	30.67 1.37 -3.93
ALCOA_RYNLDS___DRP 24188	22.47 -1.33 0.00	22.24 -1.34 0.00	21.12 -1.35 0.00	20.93 -1.29 0.00	21.61 -1.36 0.00	24.13 -1.46 0.00	23.90 -1.39 0.00	25.80 -1.62 0.00	28.42 -1.75 0.00	31.63 -1.98 0.00	27.72 -1.77 0.00	24.43 -1.64 0.00	18.58 -1.21 0.00	16.73 -1.11 0.00	16.72 -1.12 0.00	15.95 -1.07 0.00	18.98 -1.32 0.00	20.43 -1.44 0.00	24.83 -1.73 0.00	31.12 -2.06 0.00	35.68 -2.48 0.00	28.74 -1.87 0.00	24.19 -1.60 0.00	23.87 -1.50 0.00
ALCOA___DSASP 323711	22.47 -1.33 0.00	22.24 -1.34 0.00	21.12 -1.35 0.00	20.93 -1.29 0.00	21.61 -1.36 0.00	24.13 -1.46 0.00	23.90 -1.39 0.00	25.80 -1.62 0.00	28.42 -1.75 0.00	31.63 -1.98 0.00	27.72 -1.77 0.00	24.43 -1.64 0.00	18.58 -1.21 0.00	16.73 -1.11 0.00	16.72 -1.12 0.00	15.95 -1.07 0.00	18.98 -1.32 0.00	20.43 -1.44 0.00	24.83 -1.73 0.00	31.12 -2.06 0.00	35.68 -2.48 0.00	28.74 -1.87 0.00	24.19 -1.60 0.00	23.87 -1.50 0.00
ALLEGHENY___COGEN 23514	25.77 0.74 -1.23	24.78 0.75 -0.44	23.27 0.81 0.00	22.93 0.71 0.00	23.86 0.89 0.00	26.64 1.05 0.00	26.53 1.24 0.00	28.46 1.04 0.00	31.07 0.90 0.00	34.42 0.81 0.00	31.04 0.77 -0.79	28.87 0.76 -2.04	23.41 0.53 -3.08	21.18 0.45 -2.90	20.58 0.45 -2.29	19.90 0.41 -2.47	21.89 0.51 -1.08	23.94 0.59 -1.47	28.34 0.93 -0.85	36.83 1.23 -2.42	41.48 1.64 -1.68	33.16 1.07 -1.49	27.97 0.93 -1.26	26.91 1.04 -0.50
ALTONA_WT_PWR 323606	22.94 -0.86 0.00	22.71 -0.87 0.00	21.57 -0.90 0.00	21.37 -0.84 0.00	22.07 -0.90 0.00	24.67 -0.92 0.00	24.45 -0.83 0.00	26.38 -1.04 0.00	29.02 -1.15 0.00	32.26 -1.35 0.00	28.30 -1.18 0.00	24.90 -1.17 0.00	18.92 -0.87 0.00	16.99 -0.84 0.00	16.95 -0.89 0.00	16.12 -0.90 0.00	19.16 -1.14 0.00	20.65 -1.22 0.00	25.10 -1.46 0.00	31.51 -1.66 0.00	36.17 -1.99 0.00	29.13 -1.47 0.00	24.50 -1.29 0.00	24.20 -1.17 0.00
AMERICAN_REF_FUEL 24010	24.17 -0.74 -1.11	23.32 -0.66 -0.40	21.99 -0.47 0.00	21.62 -0.60 0.00	22.51 -0.46 0.00	25.02 -0.56 0.00	24.73 -0.56 0.00	25.86 -1.56 0.00	28.27 -1.90 0.00	31.39 -2.22 0.00	28.19 -2.01 -0.71	26.39 -1.51 -1.83	21.35 -1.21 -2.77	19.44 -1.00 -2.61	18.99 -0.91 -2.06	18.36 -0.89 -2.22	20.26 -1.01 -0.97	22.06 -1.14 -1.32	26.02 -1.30 -0.76	32.48 -1.66 -0.97	36.72 -1.75 -0.32	30.20 -1.74 -1.34	25.55 -1.37 -1.13	25.01 -0.81 -0.45
ARTHUR_KILL_GT_1 23520	34.02 3.07 -7.15	29.22 3.09 -2.55	25.30 2.83 0.00	24.93 2.71 0.00	25.84 2.87 0.00	28.71 3.12 0.00	28.27 2.98 0.00	30.84 3.43 0.00	33.94 3.77 0.00	37.98 4.37 0.00	38.00 3.92 -4.60	41.25 3.39 -11.78	40.20 2.59 -17.82	37.05 2.42 -16.80	33.55 2.46 -13.25	33.67 2.35 -14.30	32.27 2.74 -9.24	33.56 3.17 -8.51	35.51 4.01 -4.94	44.28 4.88 -6.23	45.89 5.69 -2.05	43.60 4.38 -8.62	36.91 3.84 -7.28	31.80 3.53 -2.90
ARTHUR_KILL_2 23512	34.02 3.07 -7.15	29.22 3.09 -2.55	25.30 2.83 0.00	24.93 2.71 0.00	25.84 2.87 0.00	28.71 3.12 0.00	28.27 2.98 0.00	30.84 3.43 0.00	33.94 3.77 0.00	37.98 4.37 0.00	38.00 3.92 -4.60	41.25 3.39 -11.78	40.20 2.59 -17.82	37.05 2.42 -16.80	33.55 2.46 -13.25	33.67 2.35 -14.30	32.27 2.74 -9.24	33.56 3.17 -8.51	35.51 4.01 -4.94	44.28 4.88 -6.23	45.89 5.69 -2.05	43.60 4.38 -8.62	36.91 3.84 -7.28	31.80 3.53 -2.90
ARTHUR_KILL_3 23513	33.80 2.85 -7.15	29.05 2.92 -2.54	25.23 2.76 0.00	24.86 2.64 0.00	25.75 2.78 0.00	28.71 3.12 0.00	28.40 3.11 0.00	30.98 3.56 0.00	34.09 3.92 0.00	38.12 4.51 0.00	38.09 4.01 -4.60	41.33 3.47 -11.78	40.24 2.63 -17.82	37.07 2.44 -16.80	33.57 2.48 -13.24	33.68 2.37 -14.30	32.06 2.98 -8.78	33.54 3.15 -8.51	35.42 3.93 -4.93	44.18 4.78 -6.23	45.78 5.57 -2.05	43.47 4.25 -8.62	36.72 3.66 -7.27	31.64 3.37 -2.89
ARTHUR_KILL_COGEN 323718	34.02 3.07 -7.15	29.22 3.09 -2.55	25.30 2.83 0.00	24.93 2.71 0.00	25.84 2.87 0.00	28.71 3.12 0.00	28.27 2.98 0.00	30.84 3.43 0.00	33.94 3.77 0.00	37.98 4.37 0.00	38.00 3.92 -4.60	41.25 3.39 -11.78	40.20 2.59 -17.82	37.05 2.42 -16.80	33.55 2.46 -13.25	33.67 2.35 -14.30	32.27 2.74 -9.24	33.56 3.17 -8.51	35.51 4.01 -4.94	44.28 4.88 -6.23	45.89 5.69 -2.05	43.60 4.38 -8.62	36.91 3.84 -7.28	31.80 3.53 -2.90
ASHOKAN____ 23654	33.72 2.26 -7.66	28.50 2.19 -2.73	24.51 2.04 0.00	24.22 2.00 0.00	25.13 2.16 0.00	27.97 2.38 0.00	27.36 2.07 0.00	29.97 2.55 0.00	33.03 2.87 0.00	37.17 3.56 0.00	37.65 3.24 -4.93	41.52 2.82 -12.62	40.96 2.08 -19.09	37.63 1.80 -18.00	33.82 1.80 -14.18	34.06 1.72 -15.32	29.13 2.11 -6.72	33.38 2.39 -9.11	34.80 2.97 -5.27	43.60 3.75 -6.68	45.16 4.81 -2.20	43.66 3.82 -9.23	36.62 3.04 -7.79	30.98 2.51 -3.10
ASTORIA_EAST_ENERGY_CC1 323581	34.00 3.05 -7.15	29.30 3.16 -2.55	25.39 2.92 -0.01	25.03 2.80 -0.01	25.92 2.94 -0.01	28.85 3.25 -0.01	28.45 3.16 -0.01	31.10 3.68 -0.01	34.17 4.01 0.01	38.11 4.51 0.01	38.03 3.95 -4.59	41.40 3.55 -11.77	40.29 2.69 -17.81	37.14 2.51 -16.79	33.67 2.59 -13.24	33.80 2.49 -14.29	32.13 3.04 -8.78	33.72 3.32 -8.51	35.52 4.04 -4.93	44.25 4.84 -6.23	45.81 5.61 -2.04	43.50 4.28 -8.61	36.83 3.76 -7.28	31.85 3.58 -2.90
ASTORIA_EAST_ENERGY_CC2 323582	34.02 3.07 -7.15	29.37 3.23 -2.55	25.46 2.99 -0.01	25.09 2.87 -0.01	25.98 3.01 -0.01	28.92 3.32 -0.01	28.56 3.26 -0.01	31.18 3.76 -0.01	34.20 4.04 0.01	38.17 4.57 0.01	38.08 4.01 -4.59	41.45 3.60 -11.77	40.34 2.73 -17.81	37.17 2.55 -16.79	33.72 2.64 -13.24	33.83 2.52 -14.29	32.17 3.08 -8.78	33.76 3.37 -8.51	35.57 4.09 -4.93	44.31 4.91 -6.23	45.92 5.72 -2.04	43.56 4.34 -8.61	36.88 3.82 -7.28	31.90 3.63 -2.90
ASTORIA_GT2_1 24094	34.00 3.05 -7.15	29.30 3.16 -2.55	25.39 2.92 -0.01	25.03 2.80 -0.01	25.94 2.96 -0.01	28.85 3.25 -0.01	28.48 3.19 -0.01	31.10 3.68 -0.01	34.17 4.01 0.01	38.11 4.51 0.01	38.05 3.98 -4.59	41.40 3.55 -11.77	40.32 2.71 -17.81	37.15 2.53 -16.79	33.67 2.59 -13.24	33.80 2.49 -14.29	32.13 3.04 -8.78	33.72 3.32 -8.51	35.52 4.04 -4.93	44.25 4.84 -6.23	45.84 5.65 -2.04	43.50 4.28 -8.61	36.86 3.79 -7.28	31.87 3.60 -2.90
ASTORIA_GT2_2 24095	34.00 3.05 -7.15	29.30 3.16 -2.55	25.39 2.92 -0.01	25.03 2.80 -0.01	25.94 2.96 -0.01	28.85 3.25 -0.01	28.48 3.19 -0.01	31.10 3.68 -0.01	34.17 4.01 0.01	38.11 4.51 0.01	38.05 3.98 -4.59	41.40 3.55 -11.77	40.32 2.71 -17.81	37.15 2.53 -16.79	33.67 2.59 -13.24	33.80 2.49 -14.29	32.13 3.04 -8.78	33.72 3.32 -8.51	35.52 4.04 -4.93	44.25 4.84 -6.23	45.84 5.65 -2.04	43.50 4.28 -8.61	36.86 3.79 -7.28	31.87 3.60 -2.90

ASTORIA_GT2_3 24096	34.00 3.05 -7.15	29.30 3.16 -2.55	25.39 2.92 -0.01	25.03 2.80 -0.01	25.94 2.96 -0.01	28.85 3.25 -0.01	28.48 3.19 -0.01	31.10 3.68 -0.01	34.17 4.01 0.01	38.11 4.51 0.01	38.05 3.98 -4.59	41.40 3.55 -11.77	40.32 2.71 -17.81	37.15 2.53 -16.79	33.67 2.59 -13.24	33.80 2.49 -14.29	32.13 3.04 -8.78	33.72 3.32 -8.51	35.52 4.04 -4.93	44.25 4.84 -6.23	45.84 5.65 -2.04	43.50 4.28 -8.61	36.86 3.79 -7.28	31.87 3.60 -2.90
ASTORIA_GT2_4 24097	34.00 3.05 -7.15	29.30 3.16 -2.55	25.39 2.92 -0.01	25.03 2.80 -0.01	25.94 2.96 -0.01	28.85 3.25 -0.01	28.48 3.19 -0.01	31.10 3.68 -0.01	34.17 4.01 0.01	38.11 4.51 0.01	38.05 3.98 -4.59	41.40 3.55 -11.77	40.32 2.71 -17.81	37.15 2.53 -16.79	33.67 2.59 -13.24	33.80 2.49 -14.29	32.13 3.04 -8.78	33.72 3.32 -8.51	35.52 4.04 -4.93	44.25 4.84 -6.23	45.84 5.65 -2.04	43.50 4.28 -8.61	36.86 3.79 -7.28	31.87 3.60 -2.90
ASTORIA_GT3_1 24098	34.04 3.09 -7.15	29.37 3.23 -2.55	25.46 2.99 -0.01	25.09 2.87 -0.01	26.01 3.03 -0.01	28.92 3.32 -0.01	28.56 3.26 -0.01	31.21 3.78 -0.01	34.23 4.07 0.01	38.17 4.57 0.01	38.08 4.01 -4.59	41.45 3.60 -11.77	40.35 2.75 -17.81	37.19 2.57 -16.79	33.72 2.64 -13.24	33.85 2.54 -14.29	32.19 3.11 -8.78	33.78 3.39 -8.51	35.57 4.09 -4.93	44.35 4.94 -6.23	45.92 5.72 -2.04	43.59 4.38 -8.61	36.91 3.84 -7.28	31.90 3.63 -2.90
ASTORIA_GT3_2 24099	34.04 3.09 -7.15	29.37 3.23 -2.55	25.46 2.99 -0.01	25.09 2.87 -0.01	26.01 3.03 -0.01	28.92 3.32 -0.01	28.56 3.26 -0.01	31.21 3.78 -0.01	34.23 4.07 0.01	38.17 4.57 0.01	38.08 4.01 -4.59	41.45 3.60 -11.77	40.35 2.75 -17.81	37.19 2.57 -16.79	33.72 2.64 -13.24	33.85 2.54 -14.29	32.19 3.11 -8.78	33.78 3.39 -8.51	35.57 4.09 -4.93	44.35 4.94 -6.23	45.92 5.72 -2.04	43.59 4.38 -8.61	36.91 3.84 -7.28	31.90 3.63 -2.90
ASTORIA_GT3_3 24100	34.04 3.09 -7.15	29.37 3.23 -2.55	25.46 2.99 -0.01	25.09 2.87 -0.01	26.01 3.03 -0.01	28.92 3.32 -0.01	28.56 3.26 -0.01	31.21 3.78 -0.01	34.23 4.07 0.01	38.17 4.57 0.01	38.08 4.01 -4.59	41.45 3.60 -11.77	40.35 2.75 -17.81	37.19 2.57 -16.79	33.72 2.64 -13.24	33.85 2.54 -14.29	32.19 3.11 -8.78	33.78 3.39 -8.51	35.57 4.09 -4.93	44.35 4.94 -6.23	45.92 5.72 -2.04	43.59 4.38 -8.61	36.91 3.84 -7.28	31.90 3.63 -2.90
ASTORIA_GT3_4 24101	34.04 3.09 -7.15	29.37 3.23 -2.55	25.46 2.99 -0.01	25.09 2.87 -0.01	26.01 3.03 -0.01	28.92 3.32 -0.01	28.56 3.26 -0.01	31.21 3.78 -0.01	34.23 4.07 0.01	38.17 4.57 0.01	38.08 4.01 -4.59	41.45 3.60 -11.77	40.35 2.75 -17.81	37.19 2.57 -16.79	33.72 2.64 -13.24	33.85 2.54 -14.29	32.19 3.11 -8.78	33.78 3.39 -8.51	35.57 4.09 -4.93	44.35 4.94 -6.23	45.92 5.72 -2.04	43.59 4.38 -8.61	36.91 3.84 -7.28	31.90 3.63 -2.90
ASTORIA_GT4_1 24102	34.04 3.09 -7.15	29.37 3.23 -2.55	25.46 2.99 -0.01	25.09 2.87 -0.01	26.01 3.03 -0.01	28.92 3.32 -0.01	28.56 3.26 -0.01	31.21 3.78 -0.01	34.23 4.07 0.01	38.17 4.57 0.01	38.08 4.01 -4.59	41.45 3.60 -11.77	40.35 2.75 -17.81	37.19 2.57 -16.79	33.72 2.64 -13.24	33.85 2.54 -14.29	32.19 3.11 -8.78	33.78 3.39 -8.51	35.57 4.09 -4.93	44.35 4.94 -6.23	45.92 5.72 -2.04	43.59 4.38 -8.61	36.91 3.84 -7.28	31.90 3.63 -2.90
ASTORIA_GT4_2 24103	34.04 3.09 -7.15	29.37 3.23 -2.55	25.46 2.99 -0.01	25.09 2.87 -0.01	26.01 3.03 -0.01	28.92 3.32 -0.01	28.56 3.26 -0.01	31.21 3.78 -0.01	34.23 4.07 0.01	38.17 4.57 0.01	38.08 4.01 -4.59	41.45 3.60 -11.77	40.35 2.75 -17.81	37.19 2.57 -16.79	33.72 2.64 -13.24	33.85 2.54 -14.29	32.19 3.11 -8.78	33.78 3.39 -8.51	35.57 4.09 -4.93	44.35 4.94 -6.23	45.92 5.72 -2.04	43.59 4.38 -8.61	36.91 3.84 -7.28	31.90 3.63 -2.90
ASTORIA_GT4_3 24104	34.04 3.09 -7.15	29.37 3.23 -2.55	25.46 2.99 -0.01	25.09 2.87 -0.01	26.01 3.03 -0.01	28.92 3.32 -0.01	28.56 3.26 -0.01	31.21 3.78 -0.01	34.23 4.07 0.01	38.17 4.57 0.01	38.08 4.01 -4.59	41.45 3.60 -11.77	40.35 2.75 -17.81	37.19 2.57 -16.79	33.72 2.64 -13.24	33.85 2.54 -14.29	32.19 3.11 -8.78	33.78 3.39 -8.51	35.57 4.09 -4.93	44.35 4.94 -6.23	45.92 5.72 -2.04	43.59 4.38 -8.61	36.91 3.84 -7.28	31.90 3.63 -2.90
ASTORIA_GT4_4 24105	34.04 3.09 -7.15	29.37 3.23 -2.55	25.46 2.99 -0.01	25.09 2.87 -0.01	26.01 3.03 -0.01	28.92 3.32 -0.01	28.56 3.26 -0.01	31.21 3.78 -0.01	34.23 4.07 0.01	38.17 4.57 0.01	38.08 4.01 -4.59	41.45 3.60 -11.77	40.35 2.75 -17.81	37.19 2.57 -16.79	33.72 2.64 -13.24	33.85 2.54 -14.29	32.19 3.11 -8.78	33.78 3.39 -8.51	35.57 4.09 -4.93	44.35 4.94 -6.23	45.92 5.72 -2.04	43.59 4.38 -8.61	36.91 3.84 -7.28	31.90 3.63 -2.90
ASTORIA_GT_1 23523	34.04 3.09 -7.15	29.37 3.23 -2.55	25.46 2.99 -0.01	25.09 2.87 -0.01	26.01 3.03 -0.01	28.92 3.32 -0.01	28.56 3.26 -0.01	31.21 3.78 -0.01	34.23 4.07 0.01	38.17 4.57 0.01	38.08 4.01 -4.59	41.45 3.60 -11.77	40.35 2.75 -17.81	37.19 2.57 -16.79	33.72 2.64 -13.24	33.85 2.54 -14.29	32.19 3.11 -8.78	33.78 3.39 -8.51	35.57 4.09 -4.93	44.35 4.94 -6.23	45.92 5.72 -2.04	43.59 4.38 -8.61	36.91 3.84 -7.28	31.90 3.63 -2.90
ASTORIA_GT_10 24110	34.00 3.05 -7.15	29.22 3.09 -2.55	25.34 2.88 0.00	24.97 2.75 0.00	25.86 2.89 0.00	28.81 3.22 0.00	28.45 3.16 0.00	31.06 3.65 0.00	34.21 4.04 0.00	38.25 4.64 0.00	38.21 4.13 -4.60	41.43 3.57 -11.78	40.32 2.71 -17.82	37.16 2.53 -16.80	33.66 2.57 -13.25	33.77 2.45 -14.30	32.54 3.00 -9.24	33.70 3.30 -8.51	35.58 4.09 -4.94	44.31 4.91 -6.23	45.89 5.69 -2.05	43.60 4.38 -8.62	36.91 3.84 -7.28	31.82 3.55 -2.90
ASTORIA_GT_11 24225	34.00 3.05 -7.15	29.22 3.09 -2.55	25.34 2.88 0.00	24.97 2.75 0.00	25.86 2.89 0.00	28.81 3.22 0.00	28.45 3.16 0.00	31.06 3.65 0.00	34.21 4.04 0.00	38.25 4.64 0.00	38.21 4.13 -4.60	41.43 3.57 -11.78	40.32 2.71 -17.82	37.16 2.53 -16.80	33.66 2.57 -13.25	33.77 2.45 -14.30	32.54 3.00 -9.24	33.70 3.30 -8.51	35.58 4.09 -4.94	44.31 4.91 -6.23	45.89 5.69 -2.05	43.60 4.38 -8.62	36.91 3.84 -7.28	31.82 3.55 -2.90
ASTORIA_GT_12 24226	34.00 3.05 -7.15	29.22 3.09 -2.55	25.34 2.88 0.00	24.97 2.75 0.00	25.86 2.89 0.00	28.81 3.22 0.00	28.45 3.16 0.00	31.06 3.65 0.00	34.21 4.04 0.00	38.25 4.64 0.00	38.21 4.13 -4.60	41.43 3.57 -11.78	40.32 2.71 -17.82	37.16 2.53 -16.80	33.66 2.57 -13.25	33.77 2.45 -14.30	32.54 3.00 -9.24	33.70 3.30 -8.51	35.58 4.09 -4.94	44.31 4.91 -6.23	45.89 5.69 -2.05	43.60 4.38 -8.62	36.91 3.84 -7.28	31.82 3.55 -2.90
ASTORIA_GT_13 24227	34.00 3.05 -7.15	29.22 3.09 -2.55	25.34 2.88 0.00	24.97 2.75 0.00	25.86 2.89 0.00	28.81 3.22 0.00	28.45 3.16 0.00	31.06 3.65 0.00	34.21 4.04 0.00	38.25 4.64 0.00	38.21 4.13 -4.60	41.43 3.57 -11.78	40.32 2.71 -17.82	37.16 2.53 -16.80	33.66 2.57 -13.25	33.77 2.45 -14.30	32.54 3.00 -9.24	33.70 3.30 -8.51	35.58 4.09 -4.94	44.31 4.91 -6.23	45.89 5.69 -2.05	43.60 4.38 -8.62	36.91 3.84 -7.28	31.82 3.55 -2.90

ASTORIA_GT_5 24106	34.04	29.37	25.46	25.09	26.01	28.92	28.56	31.21	34.23	38.17	38.08	41.45	40.35	37.19	33.72	33.85	32.19	33.78	35.57	44.35	45.92	43.59	36.91	31.90
	3.09	3.23	2.99	2.87	3.03	3.32	3.26	3.78	4.07	4.57	4.01	3.60	2.75	2.57	2.64	2.54	3.11	3.39	4.09	4.94	5.72	4.38	3.84	3.63
	-7.15	-2.55	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	0.01	0.01	-4.59	-11.77	-17.81	-16.79	-13.24	-14.29	-8.78	-8.51	-4.93	-6.23	-2.04	-8.61	-7.28	-2.90
ASTORIA_GT_7 24107	34.04	29.37	25.46	25.09	26.01	28.92	28.56	31.21	34.23	38.17	38.08	41.45	40.35	37.19	33.72	33.85	32.19	33.78	35.57	44.35	45.92	43.59	36.91	31.90
	3.09	3.23	2.99	2.87	3.03	3.32	3.26	3.78	4.07	4.57	4.01	3.60	2.75	2.57	2.64	2.54	3.11	3.39	4.09	4.94	5.72	4.38	3.84	3.63
	-7.15	-2.55	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	0.01	0.01	-4.59	-11.77	-17.81	-16.79	-13.24	-14.29	-8.78	-8.51	-4.93	-6.23	-2.04	-8.61	-7.28	-2.90
ASTORIA_GT_8 24108	34.04	29.37	25.46	25.09	26.01	28.92	28.56	31.21	34.23	38.17	38.08	41.45	40.35	37.19	33.72	33.85	32.19	33.78	35.57	44.35	45.92	43.59	36.91	31.90
	3.09	3.23	2.99	2.87	3.03	3.32	3.26	3.78	4.07	4.57	4.01	3.60	2.75	2.57	2.64	2.54	3.11	3.39	4.09	4.94	5.72	4.38	3.84	3.63
	-7.15	-2.55	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	0.01	0.01	-4.59	-11.77	-17.81	-16.79	-13.24	-14.29	-8.78	-8.51	-4.93	-6.23	-2.04	-8.61	-7.28	-2.90
ASTORIA___2 24149	34.04	29.37	25.46	25.09	26.01	28.92	28.56	31.21	34.23	38.17	38.08	41.45	40.35	37.19	33.72	33.85	32.19	33.78	35.57	44.35	45.92	43.59	36.91	31.90
	3.09	3.23	2.99	2.87	3.03	3.32	3.26	3.78	4.07	4.57	4.01	3.60	2.75	2.57	2.64	2.54	3.11	3.39	4.09	4.94	5.72	4.38	3.84	3.63
	-7.15	-2.55	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	0.01	0.01	-4.59	-11.77	-17.81	-16.79	-13.24	-14.29	-8.78	-8.51	-4.93	-6.23	-2.04	-8.61	-7.28	-2.90
ASTORIA___3 23516	34.00	29.22	25.34	24.97	25.86	28.81	28.45	31.06	34.21	38.25	38.21	41.43	40.32	37.16	33.66	33.77	32.54	33.70	35.58	44.31	45.89	43.60	36.91	31.82
	3.05	3.09	2.88	2.75	2.89	3.22	3.16	3.65	4.04	4.64	4.13	3.57	2.71	2.53	2.57	2.45	3.00	3.30	4.09	4.91	5.69	4.38	3.84	3.55
	-7.15	-2.55	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-4.60	-11.78	-17.82	-16.80	-13.25	-14.30	-9.24	-8.51	-4.94	-6.23	-2.05	-8.62	-7.28	-2.90
ASTORIA___4 23517	34.02	29.32	25.44	25.07	25.96	28.90	28.51	31.15	34.20	38.14	38.05	41.42	40.34	37.17	33.70	33.81	32.15	33.74	35.55	44.28	45.88	43.56	36.88	31.90
	3.07	3.18	2.97	2.84	2.98	3.30	3.21	3.73	4.04	4.54	3.98	3.57	2.73	2.55	2.62	2.50	3.07	3.35	4.06	4.88	5.69	4.34	3.82	3.63
	-7.15	-2.55	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	0.01	0.01	-4.59	-11.77	-17.81	-16.79	-13.24	-14.29	-8.78	-8.51	-4.93	-6.23	-2.04	-8.61	-7.28	-2.90
ASTORIA___5 23518	34.00	29.22	25.34	24.97	25.86	28.81	28.45	31.06	34.21	38.25	38.21	41.43	40.32	37.16	33.66	33.77	32.54	33.70	35.58	44.31	45.89	43.60	36.91	31.82
	3.05	3.09	2.88	2.75	2.89	3.22	3.16	3.65	4.04	4.64	4.13	3.57	2.71	2.53	2.57	2.45	3.00	3.30	4.09	4.91	5.69	4.38	3.84	3.55
	-7.15	-2.55	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-4.60	-11.78	-17.82	-16.80	-13.25	-14.30	-9.24	-8.51	-4.94	-6.23	-2.05	-8.62	-7.28	-2.90
AST_ENERGY_2_CC3 323677	33.82	29.05	25.21	24.84	25.75	28.71	28.34	30.96	34.06	38.08	38.09	41.33	40.24	37.05	33.55	33.67	32.04	33.54	35.40	44.18	45.74	43.47	36.72	31.64
	2.88	2.92	2.74	2.62	2.78	3.12	3.06	3.54	3.89	4.47	4.01	3.47	2.63	2.42	2.46	2.35	2.96	3.15	3.91	4.78	5.53	4.25	3.66	3.37
	-7.15	-2.54	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-4.60	-11.78	-17.82	-16.80	-13.24	-14.30	-8.78	-8.51	-4.93	-6.23	-2.05	-8.62	-7.27	-2.89
AST_ENERGY_2_CC4 323678	33.82	29.05	25.21	24.84	25.75	28.71	28.34	30.96	34.06	38.08	38.09	41.33	40.24	37.05	33.55	33.67	32.04	33.54	35.40	44.18	45.74	43.47	36.72	31.64
	2.88	2.92	2.74	2.62	2.78	3.12	3.06	3.54	3.89	4.47	4.01	3.47	2.63	2.42	2.46	2.35	2.96	3.15	3.91	4.78	5.53	4.25	3.66	3.37
	-7.15	-2.54	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-4.60	-11.78	-17.82	-16.80	-13.24	-14.30	-8.78	-8.51	-4.93	-6.23	-2.05	-8.62	-7.27	-2.89
ATHENS_STG_1 23668	33.54	28.16	24.11	23.82	24.62	27.43	27.03	29.45	32.43	36.20	36.94	41.32	41.29	38.07	34.10	34.41	29.00	33.21	34.31	42.91	43.62	42.77	36.05	30.59
	1.74	1.72	1.64	1.60	1.65	1.84	1.74	2.03	2.26	2.59	2.30	2.04	1.52	1.41	1.43	1.36	1.66	1.79	2.23	2.75	3.17	2.51	2.11	1.98
	-8.01	-2.85	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-5.15	-13.20	-19.97	-18.83	-14.83	-16.03	-7.03	-9.53	-5.51	-6.99	-2.30	-9.66	-8.15	-3.24
ATHENS_STG_2 23670	33.54	28.16	24.11	23.82	24.62	27.43	27.03	29.45	32.43	36.20	36.94	41.32	41.29	38.07	34.10	34.41	29.00	33.21	34.31	42.91	43.62	42.77	36.05	30.59
	1.74	1.72	1.64	1.60	1.65	1.84	1.74	2.03	2.26	2.59	2.30	2.04	1.52	1.41	1.43	1.36	1.66	1.79	2.23	2.75	3.17	2.51	2.11	1.98
	-8.01	-2.85	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-5.15	-13.20	-19.97	-18.83	-14.83	-16.03	-7.03	-9.53	-5.51	-6.99	-2.30	-9.66	-8.15	-3.24
ATHENS_STG_3 23677	33.54	28.16	24.11	23.82	24.62	27.43	27.03	29.45	32.43	36.20	36.94	41.32	41.29	38.07	34.10	34.41	29.00	33.21	34.31	42.91	43.62	42.77	36.05	30.59
	1.74	1.72	1.64	1.60	1.65	1.84	1.74	2.03	2.26	2.59	2.30	2.04	1.52	1.41	1.43	1.36	1.66	1.79	2.23	2.75	3.17	2.51	2.11	1.98
	-8.01	-2.85	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-5.15	-13.20	-19.97	-18.83	-14.83	-16.03	-7.03	-9.53	-5.51	-6.99	-2.30	-9.66	-8.15	-3.24
AUBURN___LFGE 323710	25.06	24.26	22.85	22.55	23.36	26.05	25.84	27.99	30.68	34.18	30.57	28.07	22.39	20.27	19.83	19.13	21.44	23.35	27.69	34.59	39.25	32.25	27.12	26.19
	0.36	0.35	0.38	0.33	0.39	0.46	0.56	0.58	0.51	0.57	0.50	0.49	0.34	0.30	0.30	0.29	0.34	0.39	0.50	0.63	0.84	0.55	0.41	0.46
	-0.91	-0.32	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.58	-1.50	-2.26	-2.13	-1.68	-1.82	-0.80	-1.08	-0.62	-0.79	-0.26	-1.09	-0.92	-0.37
BABYLON_RES_REC 323704	34.37	29.45	25.64	25.11	26.12	29.12	28.72	31.69	34.93	39.15	39.89	41.85	40.62	37.45	33.92	34.04	30.72	35.43	39.27	45.62	46.82	44.38	37.73	32.69
	3.43	3.33	3.17	2.89	3.15	3.53	3.44	4.28	4.76	5.54	4.60	3.99	3.01	2.82	2.84	2.72	3.27	3.61	4.49	5.61	6.60	5.08	4.31	4.03
	-7.15	-2.55	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-5.81	-11.78	-17.82	-16.80	-13.24	-14.30	-7.15	-9.95	-8.22	-6.84	-2.06	-8.70	-7.64	-3.29
BARRETT_IC_1 23704	34.11	29.24	25.39	24.91	25.91	28.86	28.50	31.42	34.60	38.78	39.57	41.61	40.44	37.27	33.74	33.89	30.50	35.18	38.95	45.16	46.32	44.20	37.40	32.36
	3.17	3.11	2.92	2.69	2.94	3.28	3.21	4.00	4.44	5.17	4.27	3.76	2.83	2.64	2.66	2.57	3.04	3.35	4.17	5.14	6.10	4.71	3.97	3.70
	-7.15	-2.55	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-5.81	-11.78	-17.82	-16.80	-13.24	-14.30	-7.15	-9.95	-8.22	-6.84	-2.06	-8.89	-7.64	-3.29

BARRETT_IC_10 23701	34.11 3.17 -7.15	29.24 3.11 -2.55	25.39 2.92 0.00	24.91 2.69 0.00	25.91 2.94 0.00	28.86 3.28 0.00	28.50 3.21 0.00	31.42 4.00 0.00	34.60 4.44 0.00	38.78 5.17 0.00	39.57 4.27 -5.81	41.61 3.76 -11.78	40.44 2.83 -17.82	37.27 2.64 -16.80	33.74 2.66 -13.24	33.89 2.57 -14.30	30.50 3.04 -7.15	35.18 3.35 -9.95	38.95 4.17 -8.22	45.16 5.14 -6.84	46.32 6.10 -2.06	44.20 4.71 -8.89	37.40 3.97 -7.64	32.36 3.70 -3.29
BARRETT_IC_11 23702	34.11 3.17 -7.15	29.24 3.11 -2.55	25.39 2.92 0.00	24.91 2.69 0.00	25.91 2.94 0.00	28.86 3.28 0.00	28.50 3.21 0.00	31.42 4.00 0.00	34.60 4.44 0.00	38.78 5.17 0.00	39.57 4.27 -5.81	41.61 3.76 -11.78	40.44 2.83 -17.82	37.27 2.64 -16.80	33.74 2.66 -13.24	33.89 2.57 -14.30	30.50 3.04 -7.15	35.18 3.35 -9.95	38.95 4.17 -8.22	45.16 5.14 -6.84	46.32 6.10 -2.06	44.20 4.71 -8.89	37.40 3.97 -7.64	32.36 3.70 -3.29
BARRETT_IC_12 23703	34.11 3.17 -7.15	29.24 3.11 -2.55	25.39 2.92 0.00	24.91 2.69 0.00	25.91 2.94 0.00	28.86 3.28 0.00	28.50 3.21 0.00	31.42 4.00 0.00	34.60 4.44 0.00	38.78 5.17 0.00	39.57 4.27 -5.81	41.61 3.76 -11.78	40.44 2.83 -17.82	37.27 2.64 -16.80	33.74 2.66 -13.24	33.89 2.57 -14.30	30.50 3.04 -7.15	35.18 3.35 -9.95	38.95 4.17 -8.22	45.16 5.14 -6.84	46.32 6.10 -2.06	44.20 4.71 -8.89	37.40 3.97 -7.64	32.36 3.70 -3.29
BARRETT_IC_2 23705	34.11 3.17 -7.15	29.24 3.11 -2.55	25.39 2.92 0.00	24.91 2.69 0.00	25.91 2.94 0.00	28.86 3.28 0.00	28.50 3.21 0.00	31.42 4.00 0.00	34.60 4.44 0.00	38.78 5.17 0.00	39.57 4.27 -5.81	41.61 3.76 -11.78	40.44 2.83 -17.82	37.27 2.64 -16.80	33.74 2.66 -13.24	33.89 2.57 -14.30	30.50 3.04 -7.15	35.18 3.35 -9.95	38.95 4.17 -8.22	45.16 5.14 -6.84	46.32 6.10 -2.06	44.20 4.71 -8.89	37.40 3.97 -7.64	32.36 3.70 -3.29
BARRETT_IC_3 23706	34.11 3.17 -7.15	29.24 3.11 -2.55	25.39 2.92 0.00	24.91 2.69 0.00	25.91 2.94 0.00	28.86 3.28 0.00	28.50 3.21 0.00	31.42 4.00 0.00	34.60 4.44 0.00	38.78 5.17 0.00	39.57 4.27 -5.81	41.61 3.76 -11.78	40.44 2.83 -17.82	37.27 2.64 -16.80	33.74 2.66 -13.24	33.89 2.57 -14.30	30.50 3.04 -7.15	35.18 3.35 -9.95	38.95 4.17 -8.22	45.16 5.14 -6.84	46.32 6.10 -2.06	44.20 4.71 -8.89	37.40 3.97 -7.64	32.36 3.70 -3.29
BARRETT_IC_4 23707	34.11 3.17 -7.15	29.24 3.11 -2.55	25.39 2.92 0.00	24.91 2.69 0.00	25.91 2.94 0.00	28.86 3.28 0.00	28.50 3.21 0.00	31.42 4.00 0.00	34.60 4.44 0.00	38.78 5.17 0.00	39.57 4.27 -5.81	41.61 3.76 -11.78	40.44 2.83 -17.82	37.27 2.64 -16.80	33.74 2.66 -13.24	33.89 2.57 -14.30	30.50 3.04 -7.15	35.18 3.35 -9.95	38.95 4.17 -8.22	45.16 5.14 -6.84	46.32 6.10 -2.06	44.20 4.71 -8.89	37.40 3.97 -7.64	32.36 3.70 -3.29
BARRETT_IC_5 23708	34.11 3.17 -7.15	29.24 3.11 -2.55	25.39 2.92 0.00	24.91 2.69 0.00	25.91 2.94 0.00	28.86 3.28 0.00	28.50 3.21 0.00	31.42 4.00 0.00	34.60 4.44 0.00	38.78 5.17 0.00	39.57 4.27 -5.81	41.61 3.76 -11.78	40.44 2.83 -17.82	37.27 2.64 -16.80	33.74 2.66 -13.24	33.89 2.57 -14.30	30.50 3.04 -7.15	35.18 3.35 -9.95	38.95 4.17 -8.22	45.16 5.14 -6.84	46.32 6.10 -2.06	44.20 4.71 -8.89	37.40 3.97 -7.64	32.36 3.70 -3.29
BARRETT_IC_6 23709	34.11 3.17 -7.15	29.24 3.11 -2.55	25.39 2.92 0.00	24.91 2.69 0.00	25.91 2.94 0.00	28.86 3.28 0.00	28.50 3.21 0.00	31.42 4.00 0.00	34.60 4.44 0.00	38.78 5.17 0.00	39.57 4.27 -5.81	41.61 3.76 -11.78	40.44 2.83 -17.82	37.27 2.64 -16.80	33.74 2.66 -13.24	33.89 2.57 -14.30	30.50 3.04 -7.15	35.18 3.35 -9.95	38.95 4.17 -8.22	45.16 5.14 -6.84	46.32 6.10 -2.06	44.20 4.71 -8.89	37.40 3.97 -7.64	32.36 3.70 -3.29
BARRETT_IC_7 23710	34.11 3.17 -7.15	29.24 3.11 -2.55	25.39 2.92 0.00	24.91 2.69 0.00	25.91 2.94 0.00	28.86 3.28 0.00	28.50 3.21 0.00	31.42 4.00 0.00	34.60 4.44 0.00	38.78 5.17 0.00	39.57 4.27 -5.81	41.61 3.76 -11.78	40.44 2.83 -17.82	37.27 2.64 -16.80	33.74 2.66 -13.24	33.89 2.57 -14.30	30.50 3.04 -7.15	35.18 3.35 -9.95	38.95 4.17 -8.22	45.16 5.14 -6.84	46.32 6.10 -2.06	44.20 4.71 -8.89	37.40 3.97 -7.64	32.36 3.70 -3.29
BARRETT_IC_8 23711	34.11 3.17 -7.15	29.24 3.11 -2.55	25.39 2.92 0.00	24.91 2.69 0.00	25.91 2.94 0.00	28.86 3.28 0.00	28.50 3.21 0.00	31.42 4.00 0.00	34.60 4.44 0.00	38.78 5.17 0.00	39.57 4.27 -5.81	41.61 3.76 -11.78	40.44 2.83 -17.82	37.27 2.64 -16.80	33.74 2.66 -13.24	33.89 2.57 -14.30	30.50 3.04 -7.15	35.18 3.35 -9.95	38.95 4.17 -8.22	45.16 5.14 -6.84	46.32 6.10 -2.06	44.20 4.71 -8.89	37.40 3.97 -7.64	32.36 3.70 -3.29
BARRETT_IC_9 23700	34.11 3.17 -7.15	29.24 3.11 -2.55	25.39 2.92 0.00	24.91 2.69 0.00	25.91 2.94 0.00	28.86 3.28 0.00	28.50 3.21 0.00	31.42 4.00 0.00	34.60 4.44 0.00	38.78 5.17 0.00	39.57 4.27 -5.81	41.61 3.76 -11.78	40.44 2.83 -17.82	37.27 2.64 -16.80	33.74 2.66 -13.24	33.89 2.57 -14.30	30.50 3.04 -7.15	35.18 3.35 -9.95	38.95 4.17 -8.22	45.16 5.14 -6.84	46.32 6.10 -2.06	44.20 4.71 -8.89	37.40 3.97 -7.64	32.36 3.70 -3.29
BARRETT___1 23545	34.11 3.17 -7.15	29.24 3.11 -2.55	25.39 2.92 0.00	24.91 2.69 0.00	25.91 2.94 0.00	28.86 3.28 0.00	28.50 3.21 0.00	31.42 4.00 0.00	34.60 4.44 0.00	38.78 5.17 0.00	39.57 4.27 -5.81	41.61 3.76 -11.78	40.44 2.83 -17.82	37.27 2.64 -16.80	33.74 2.66 -13.24	33.89 2.57 -14.30	30.50 3.04 -7.15	35.18 3.35 -9.95	38.95 4.17 -8.22	45.16 5.14 -6.84	46.32 6.10 -2.06	44.20 4.71 -8.89	37.40 3.97 -7.64	32.36 3.70 -3.29
BARRETT___2 23546	34.11 3.17 -7.15	29.24 3.11 -2.55	25.39 2.92 0.00	24.91 2.69 0.00	25.91 2.94 0.00	28.86 3.28 0.00	28.50 3.21 0.00	31.42 4.00 0.00	34.60 4.44 0.00	38.78 5.17 0.00	39.57 4.27 -5.81	41.61 3.76 -11.78	40.44 2.83 -17.82	37.27 2.64 -16.80	33.74 2.66 -13.24	33.89 2.57 -14.30	30.50 3.04 -7.15	35.18 3.35 -9.95	38.95 4.17 -8.22	45.16 5.14 -6.84	46.32 6.10 -2.06	44.20 4.71 -8.89	37.40 3.97 -7.64	32.36 3.70 -3.29
BAYONEEC___CTG1 323682	33.85 2.90 -7.15	29.07 2.95 -2.54	25.23 2.76 0.00	24.88 2.67 0.00	25.77 2.80 0.00	28.73 3.15 0.00	28.40 3.11 0.00	31.01 3.59 0.00	34.12 3.95 0.00	38.15 4.54 0.00	38.12 4.04 -4.60	41.35 3.50 -11.78	40.26 2.65 -17.82	37.09 2.46 -16.80	33.58 2.50 -13.24	33.70 2.38 -14.30	32.06 2.98 -8.78	33.56 3.17 -8.51	35.45 3.96 -4.93	44.25 4.84 -6.23	45.82 5.61 -2.05	43.54 4.32 -8.62	36.74 3.69 -7.27	31.69 3.42 -2.89
BAYONEEC___CTG10 323750	33.85 2.90 -7.15	29.07 2.95 -2.54	25.23 2.76 0.00	24.88 2.67 0.00	25.77 2.80 0.00	28.73 3.15 0.00	28.40 3.11 0.00	31.01 3.59 0.00	34.12 3.95 0.00	38.15 4.54 0.00	38.12 4.04 -4.60	41.35 3.50 -11.78	40.26 2.65 -17.82	37.09 2.46 -16.80	33.58 2.50 -13.24	33.70 2.38 -14.30	32.06 2.98 -8.78	33.56 3.17 -8.51	35.45 3.96 -4.93	44.25 4.84 -6.23	45.82 5.61 -2.05	43.54 4.32 -8.62	36.74 3.69 -7.27	31.69 3.42 -2.89

BAYONEEC___CTG2 323683	33.85 2.90 -7.15	29.07 2.95 -2.54	25.23 2.76 0.00	24.88 2.67 0.00	25.77 2.80 0.00	28.73 3.15 0.00	28.40 3.11 0.00	31.01 3.59 0.00	34.12 3.95 0.00	38.15 4.54 0.00	38.12 4.04 -4.60	41.35 3.50 -11.78	40.26 2.65 -17.82	37.09 2.46 -16.80	33.58 2.50 -13.24	33.70 2.38 -14.30	32.06 2.98 -8.78	33.56 3.17 -8.51	35.45 3.96 -4.93	44.25 4.84 -6.23	45.82 5.61 -2.05	43.54 4.32 -8.62	36.74 3.69 -7.27	31.69 3.42 -2.89
BAYONEEC___CTG3 323684	33.85 2.90 -7.15	29.07 2.95 -2.54	25.23 2.76 0.00	24.88 2.67 0.00	25.77 2.80 0.00	28.73 3.15 0.00	28.40 3.11 0.00	31.01 3.59 0.00	34.12 3.95 0.00	38.15 4.54 0.00	38.12 4.04 -4.60	41.35 3.50 -11.78	40.26 2.65 -17.82	37.09 2.46 -16.80	33.58 2.50 -13.24	33.70 2.38 -14.30	32.06 2.98 -8.78	33.56 3.17 -8.51	35.45 3.96 -4.93	44.25 4.84 -6.23	45.82 5.61 -2.05	43.54 4.32 -8.62	36.74 3.69 -7.27	31.69 3.42 -2.89
BAYONEEC___CTG4 323685	33.85 2.90 -7.15	29.07 2.95 -2.54	25.23 2.76 0.00	24.88 2.67 0.00	25.77 2.80 0.00	28.73 3.15 0.00	28.40 3.11 0.00	31.01 3.59 0.00	34.12 3.95 0.00	38.15 4.54 0.00	38.12 4.04 -4.60	41.35 3.50 -11.78	40.26 2.65 -17.82	37.09 2.46 -16.80	33.58 2.50 -13.24	33.70 2.38 -14.30	32.06 2.98 -8.78	33.56 3.17 -8.51	35.45 3.96 -4.93	44.25 4.84 -6.23	45.82 5.61 -2.05	43.54 4.32 -8.62	36.74 3.69 -7.27	31.69 3.42 -2.89
BAYONEEC___CTG5 323686	33.85 2.90 -7.15	29.07 2.95 -2.54	25.23 2.76 0.00	24.88 2.67 0.00	25.77 2.80 0.00	28.73 3.15 0.00	28.40 3.11 0.00	31.01 3.59 0.00	34.12 3.95 0.00	38.15 4.54 0.00	38.12 4.04 -4.60	41.35 3.50 -11.78	40.26 2.65 -17.82	37.09 2.46 -16.80	33.58 2.50 -13.24	33.70 2.38 -14.30	32.06 2.98 -8.78	33.56 3.17 -8.51	35.45 3.96 -4.93	44.25 4.84 -6.23	45.82 5.61 -2.05	43.54 4.32 -8.62	36.74 3.69 -7.27	31.69 3.42 -2.89
BAYONEEC___CTG6 323687	33.85 2.90 -7.15	29.07 2.95 -2.54	25.23 2.76 0.00	24.88 2.67 0.00	25.77 2.80 0.00	28.73 3.15 0.00	28.40 3.11 0.00	31.01 3.59 0.00	34.12 3.95 0.00	38.15 4.54 0.00	38.12 4.04 -4.60	41.35 3.50 -11.78	40.26 2.65 -17.82	37.09 2.46 -16.80	33.58 2.50 -13.24	33.70 2.38 -14.30	32.06 2.98 -8.78	33.56 3.17 -8.51	35.45 3.96 -4.93	44.25 4.84 -6.23	45.82 5.61 -2.05	43.54 4.32 -8.62	36.74 3.69 -7.27	31.69 3.42 -2.89
BAYONEEC___CTG7 323688	33.85 2.90 -7.15	29.07 2.95 -2.54	25.23 2.76 0.00	24.88 2.67 0.00	25.77 2.80 0.00	28.73 3.15 0.00	28.40 3.11 0.00	31.01 3.59 0.00	34.12 3.95 0.00	38.15 4.54 0.00	38.12 4.04 -4.60	41.35 3.50 -11.78	40.26 2.65 -17.82	37.09 2.46 -16.80	33.58 2.50 -13.24	33.70 2.38 -14.30	32.06 2.98 -8.78	33.56 3.17 -8.51	35.45 3.96 -4.93	44.25 4.84 -6.23	45.82 5.61 -2.05	43.54 4.32 -8.62	36.74 3.69 -7.27	31.69 3.42 -2.89
BAYONEEC___CTG8 323689	33.85 2.90 -7.15	29.07 2.95 -2.54	25.23 2.76 0.00	24.88 2.67 0.00	25.77 2.80 0.00	28.73 3.15 0.00	28.40 3.11 0.00	31.01 3.59 0.00	34.12 3.95 0.00	38.15 4.54 0.00	38.12 4.04 -4.60	41.35 3.50 -11.78	40.26 2.65 -17.82	37.09 2.46 -16.80	33.58 2.50 -13.24	33.70 2.38 -14.30	32.06 2.98 -8.78	33.56 3.17 -8.51	35.45 3.96 -4.93	44.25 4.84 -6.23	45.82 5.61 -2.05	43.54 4.32 -8.62	36.74 3.69 -7.27	31.69 3.42 -2.89
BAYONEEC___CTG9 323749	33.85 2.90 -7.15	29.07 2.95 -2.54	25.23 2.76 0.00	24.88 2.67 0.00	25.77 2.80 0.00	28.73 3.15 0.00	28.40 3.11 0.00	31.01 3.59 0.00	34.12 3.95 0.00	38.15 4.54 0.00	38.12 4.04 -4.60	41.35 3.50 -11.78	40.26 2.65 -17.82	37.09 2.46 -16.80	33.58 2.50 -13.24	33.70 2.38 -14.30	32.06 2.98 -8.78	33.56 3.17 -8.51	35.45 3.96 -4.93	44.25 4.84 -6.23	45.82 5.61 -2.05	43.54 4.32 -8.62	36.74 3.69 -7.27	31.69 3.42 -2.89
BEACON___LESR 323632	34.73 1.57 -9.36	28.47 1.56 -3.33	23.95 1.48 0.00	23.69 1.47 0.00	24.48 1.52 0.00	27.28 1.69 0.00	26.68 1.39 0.00	29.06 1.64 0.00	32.01 1.84 0.00	35.73 2.12 0.00	37.40 1.89 -6.02	43.21 1.69 -15.44	44.43 1.29 -23.35	40.97 1.12 -22.01	36.30 1.12 -17.34	36.83 1.07 -18.73	29.76 1.24 -8.22	34.38 1.36 -11.15	34.76 1.75 -6.45	43.60 2.26 -8.17	43.47 2.63 -2.69	43.95 2.05 -11.29	37.04 1.73 -9.53	30.79 1.63 -3.79
BEAVER RIVER___HYD 24048	23.13 -0.67 0.00	22.87 -0.71 0.00	21.77 -0.70 0.00	21.51 -0.71 0.00	22.26 -0.71 0.00	24.87 -0.72 0.00	24.68 -0.61 0.00	26.70 -0.71 0.00	29.59 -0.57 0.00	32.87 -0.74 0.00	28.57 -0.91 0.00	25.22 -0.86 0.00	19.20 -0.59 0.00	17.30 -0.53 0.00	17.31 -0.53 0.00	16.49 -0.53 0.00	19.67 -0.63 0.00	21.18 -0.70 0.00	25.74 -0.82 0.00	32.34 -0.83 0.00	37.16 -0.99 0.00	29.87 -0.73 0.00	25.12 -0.67 0.00	24.71 -0.66 0.00
BEEBEE_GT_13 23619	24.51 -0.17 -0.88	23.75 -0.14 -0.31	22.42 -0.04 0.00	22.09 -0.13 0.00	22.95 -0.02 0.00	25.56 -0.03 0.00	25.39 0.10 0.00	27.14 -0.27 0.00	29.68 -0.48 0.00	32.90 -0.71 0.00	29.55 -0.50 -0.56	27.23 -0.29 -1.44	21.72 -0.26 -2.18	19.64 -0.25 -2.06	19.22 -0.25 -1.62	18.54 -0.24 -1.75	20.78 -0.28 -0.77	22.61 -0.31 -1.04	26.87 -0.29 -0.60	33.14 -0.36 -0.33	37.71 -0.27 0.18	31.26 -0.40 -1.06	26.39 -0.28 -0.89	25.65 -0.08 -0.35
BETHLEHEM___GRP 23843	34.37 1.17 -9.41	28.09 1.16 -3.35	23.57 1.10 0.00	23.33 1.11 0.00	24.09 1.13 0.00	26.84 1.25 0.00	26.15 0.86 0.00	28.46 1.04 0.00	31.37 1.21 0.00	34.99 1.38 0.00	36.78 1.24 -6.05	42.73 1.15 -15.51	44.10 0.85 -23.46	40.71 0.77 -22.11	36.03 0.77 -17.42	36.57 0.73 -18.82	29.39 0.83 -8.26	33.97 0.90 -11.20	34.20 1.17 -6.48	42.87 1.49 -8.21	42.57 1.72 -2.70	43.29 1.35 -11.34	36.52 1.16 -9.57	30.25 1.07 -3.81
BETHLEHEM___GS1 323560	34.37 1.17 -9.41	28.09 1.16 -3.35	23.57 1.10 0.00	23.33 1.11 0.00	24.09 1.13 0.00	26.84 1.25 0.00	26.15 0.86 0.00	28.46 1.04 0.00	31.37 1.21 0.00	34.99 1.38 0.00	36.78 1.24 -6.05	42.73 1.15 -15.51	44.10 0.85 -23.46	40.71 0.77 -22.11	36.03 0.77 -17.42	36.57 0.73 -18.82	29.39 0.83 -8.26	33.97 0.90 -11.20	34.20 1.17 -6.48	42.87 1.49 -8.21	42.57 1.72 -2.70	43.29 1.35 -11.34	36.52 1.16 -9.57	30.25 1.07 -3.81
BETHLEHEM___GS2 323561	34.37 1.17 -9.41	28.09 1.16 -3.35	23.57 1.10 0.00	23.33 1.11 0.00	24.09 1.13 0.00	26.84 1.25 0.00	26.15 0.86 0.00	28.46 1.04 0.00	31.37 1.21 0.00	34.99 1.38 0.00	36.78 1.24 -6.05	42.73 1.15 -15.51	44.10 0.85 -23.46	40.71 0.77 -22.11	36.03 0.77 -17.42	36.57 0.73 -18.82	29.39 0.83 -8.26	33.97 0.90 -11.20	34.20 1.17 -6.48	42.87 1.49 -8.21	42.57 1.72 -2.70	43.29 1.35 -11.34	36.52 1.16 -9.57	30.25 1.07 -3.81
BETHLEHEM___GS3 323562	34.37 1.17 -9.41	28.09 1.16 -3.35	23.57 1.10 0.00	23.33 1.11 0.00	24.09 1.13 0.00	26.84 1.25 0.00	26.15 0.86 0.00	28.46 1.04 0.00	31.37 1.21 0.00	34.99 1.38 0.00	36.78 1.24 -6.05	42.73 1.15 -15.51	44.10 0.85 -23.46	40.71 0.77 -22.11	36.03 0.77 -17.42	36.57 0.73 -18.82	29.39 0.83 -8.26	33.97 0.90 -11.20	34.20 1.17 -6.48	42.87 1.49 -8.21	42.57 1.72 -2.70	43.29 1.35 -11.34	36.52 1.16 -9.57	30.25 1.07 -3.81

BETHLEHEM___STEEL 23779	25.19 0.19 -1.20	24.27 0.26 -0.43	22.85 0.38 0.00	22.49 0.27 0.00	23.40 0.44 0.00	26.05 0.46 0.00	25.84 0.56 0.00	27.36 -0.05 0.00	29.92 -0.24 0.00	33.27 -0.34 0.00	29.91 -0.35 -0.77	27.98 -0.08 -1.98	22.63 -0.16 -3.00	20.58 -0.07 -2.82	20.07 0.00 -2.22	19.43 0.00 -2.40	21.41 0.06 -1.05	23.35 0.04 -1.43	27.55 0.16 -0.83	39.47 0.30 -6.00	43.87 0.49 -5.22	32.08 0.03 -1.45	27.11 0.10 -1.22	26.21 0.35 -0.49
BETHPAGE_CC_5 323564	34.35 3.40 -7.15	29.45 3.33 -2.55	25.61 3.15 0.00	25.09 2.87 0.00	26.12 3.15 0.00	29.09 3.51 0.00	28.72 3.44 0.00	31.69 4.28 0.00	34.90 4.74 0.00	39.12 5.51 0.00	39.89 4.60 -5.81	41.85 3.99 -11.78	40.62 3.01 -17.82	37.45 2.82 -16.80	33.90 2.82 -13.24	34.04 2.72 -14.30	30.72 3.27 -7.15	35.41 3.59 -9.95	39.24 4.46 -8.22	45.52 5.51 -6.84	46.74 6.52 -2.06	44.30 4.99 -8.70	37.68 4.25 -7.64	32.64 3.98 -3.29
BIGTREE_115_KV_TB2_REV_LBMP_A 345034	25.35 0.33 -1.22	24.42 0.40 -0.43	22.98 0.52 0.00	22.62 0.40 0.00	23.54 0.57 0.00	26.23 0.64 0.00	25.99 0.71 0.00	27.58 0.17 0.00	30.17 0.00 0.00	33.58 -0.03 0.00	30.18 -0.09 -0.78	28.21 0.13 -2.01	22.83 0.00 -3.04	20.77 0.07 -2.86	20.24 0.14 -2.25	19.58 0.12 -2.44	21.59 0.22 -1.07	23.55 0.22 -1.45	27.80 0.40 -0.84	39.55 0.60 -5.78	43.99 0.84 -5.00	32.38 0.31 -1.47	27.34 0.31 -1.24	26.40 0.53 -0.49
BINGHAMTON___COGEN 23790	26.91 0.76 -2.36	25.20 0.78 -0.84	23.25 0.79 0.00	22.97 0.76 0.00	23.77 0.80 0.00	26.48 0.90 0.00	26.25 0.96 0.00	28.40 0.99 0.00	31.16 0.99 0.00	34.72 1.11 0.00	31.94 0.94 -1.51	30.85 0.89 -3.88	26.32 0.65 -5.87	23.97 0.61 -5.54	22.83 0.62 -4.36	22.33 0.60 -4.71	23.10 0.73 -2.07	25.47 0.79 -2.80	29.19 1.01 -1.62	37.02 1.26 -2.59	40.89 1.53 -1.20	34.54 1.10 -2.84	29.14 0.95 -2.40	27.29 0.96 -0.95
BLACK RIVER___HYD 24047	23.55 -0.52 -0.27	23.07 -0.61 -0.10	21.88 -0.58 0.00	21.62 -0.60 0.00	22.37 -0.60 0.00	25.00 -0.59 0.00	24.86 -0.43 0.00	26.95 -0.47 0.00	29.92 -0.24 0.00	33.24 -0.37 0.00	28.98 -0.68 -0.18	25.88 -0.65 -0.45	20.04 -0.44 -0.68	18.10 -0.38 -0.65	17.96 -0.39 -0.51	17.20 -0.37 -0.55	20.09 -0.45 -0.24	21.68 -0.53 -0.33	26.16 -0.58 -0.19	32.91 -0.50 -0.24	37.62 -0.61 -0.08	30.44 -0.49 -0.33	25.58 -0.49 -0.28	24.97 -0.51 -0.11
BLISS_WT_PWR 323608	25.80 0.71 -1.29	24.84 0.80 -0.46	23.39 0.92 0.00	23.02 0.80 0.00	23.98 1.01 0.00	26.71 1.12 0.00	26.48 1.19 0.00	28.21 0.80 0.00	30.86 0.69 0.00	34.32 0.71 0.00	30.82 0.50 -0.83	28.85 0.65 -2.13	23.38 0.38 -3.21	21.27 0.41 -3.03	20.71 0.48 -2.39	20.04 0.44 -2.58	22.04 0.61 -1.13	24.05 0.63 -1.53	28.43 0.98 -0.89	39.72 1.36 -5.18	44.28 1.76 -4.37	33.14 0.98 -1.55	28.00 0.90 -1.31	26.93 1.04 -0.52
BLUE_CIRC_CHEM_DRP 24182	34.37 1.33 -9.24	28.19 1.32 -3.29	23.75 1.28 0.00	23.48 1.27 0.00	24.25 1.29 0.00	27.02 1.43 0.00	26.50 1.21 0.00	28.84 1.42 0.00	31.76 1.60 0.00	35.42 1.81 0.00	37.05 1.62 -5.94	42.77 1.46 -15.23	43.94 1.11 -23.04	40.55 1.00 -21.72	35.95 1.00 -17.11	36.46 0.95 -18.49	29.53 1.12 -8.11	34.08 1.20 -11.00	34.46 1.54 -6.36	43.16 1.92 -8.06	43.02 2.21 -2.65	43.52 1.77 -11.14	36.68 1.50 -9.40	30.51 1.39 -3.74
BOC_GAS_DRP 24189	34.45 1.28 -9.36	28.19 1.27 -3.34	23.70 1.23 0.00	23.44 1.22 0.00	24.21 1.24 0.00	26.97 1.38 0.00	26.48 1.19 0.00	28.81 1.40 0.00	31.73 1.57 0.00	35.39 1.78 0.00	37.10 1.59 -6.02	42.95 1.43 -15.44	44.23 1.09 -23.35	40.82 0.98 -22.01	36.16 0.98 -17.34	36.69 0.94 -18.74	29.64 1.12 -8.22	34.23 1.20 -11.15	34.52 1.51 -6.45	43.20 1.86 -8.17	43.02 2.17 -2.69	43.61 1.71 -11.29	36.78 1.47 -9.53	30.53 1.37 -3.79
BORALEX_4TH_BRANCH 23824	35.17 1.67 -9.70	28.69 1.65 -3.46	24.04 1.57 0.00	23.77 1.55 0.00	24.58 1.61 0.00	27.35 1.76 0.00	26.91 1.62 0.00	29.28 1.87 0.00	32.25 2.08 0.00	35.96 2.35 0.00	37.82 2.09 -6.24	43.95 1.88 -16.00	45.41 1.43 -24.20	41.91 1.27 -22.81	37.07 1.27 -17.96	37.64 1.21 -19.41	30.20 1.38 -8.52	34.92 1.49 -11.55	35.13 1.89 -6.68	44.06 2.42 -8.46	43.76 2.82 -2.78	44.51 2.20 -11.70	37.54 1.88 -9.87	31.13 1.83 -3.93
BOWLINE___1 23526	33.11 2.45 -6.86	28.50 2.48 -2.44	24.78 2.31 0.00	24.44 2.22 0.00	25.33 2.37 0.00	28.22 2.64 0.00	27.87 2.58 0.00	30.41 2.99 0.00	33.45 3.29 0.00	37.41 3.80 0.00	37.29 3.39 -4.41	40.33 2.95 -11.30	39.13 2.24 -17.10	36.00 2.05 -16.12	32.62 2.09 -12.69	32.73 1.99 -13.72	28.79 2.48 -6.02	32.71 2.67 -8.16	34.60 3.32 -4.72	43.23 4.08 -5.98	44.93 4.81 -1.97	42.57 3.70 -8.27	35.91 3.14 -6.98	31.01 2.87 -2.78
BOWLINE___2 23595	33.11 2.45 -6.86	28.50 2.48 -2.44	24.78 2.31 0.00	24.44 2.22 0.00	25.33 2.37 0.00	28.22 2.64 0.00	27.87 2.58 0.00	30.41 2.99 0.00	33.45 3.29 0.00	37.44 3.83 0.00	37.29 3.39 -4.41	40.33 2.95 -11.30	39.13 2.24 -17.10	36.00 2.05 -16.12	32.63 2.09 -12.69	32.73 1.99 -13.72	28.82 2.50 -6.02	32.71 2.67 -8.16	34.60 3.32 -4.72	43.23 4.08 -5.98	44.93 4.81 -1.97	42.57 3.70 -8.27	35.91 3.14 -6.98	31.01 2.87 -2.78
BROOKHAVEN___DRP 24191	34.54 3.59 -7.15	29.62 3.49 -2.55	25.86 3.39 0.00	25.24 3.02 0.00	26.35 3.38 0.00	29.30 3.71 0.00	28.93 3.64 0.00	31.94 4.52 0.00	35.26 5.10 0.00	39.39 5.78 0.00	40.07 4.78 -5.81	41.98 4.12 -11.78	40.70 3.09 -17.82	37.52 2.89 -16.80	33.99 2.91 -13.24	34.15 2.83 -14.30	30.86 3.41 -7.15	35.61 3.79 -9.95	39.48 4.70 -8.22	45.91 5.90 -6.84	47.12 6.91 -2.06	44.58 5.30 -8.69	37.99 4.56 -7.63	33.02 4.36 -3.29
BROOKLYN_NAVY_YARD 23515	33.73 2.78 -7.14	28.96 2.83 -2.54	25.12 2.65 0.00	24.75 2.53 0.00	25.65 2.69 0.00	28.61 3.02 0.00	28.24 2.96 0.00	30.90 3.48 0.00	33.97 3.80 0.00	38.01 4.40 0.00	38.00 3.92 -4.60	41.25 3.39 -11.78	40.16 2.55 -17.82	37.00 2.37 -16.80	33.53 2.44 -13.24	33.63 2.31 -14.30	31.98 2.90 -8.78	33.47 3.09 -8.51	35.32 3.83 -4.93	44.08 4.68 -6.23	45.62 5.42 -2.05	43.37 4.16 -8.60	36.62 3.56 -7.27	31.56 3.30 -2.89
BROOKLYN___ARMY_DRP 323595	34.09 3.14 -7.15	29.27 3.14 -2.55	25.39 2.92 0.00	25.00 2.78 0.00	25.91 2.94 0.00	28.81 3.22 0.00	28.40 3.11 0.00	31.01 3.59 0.00	34.15 3.98 0.00	38.21 4.60 0.00	38.21 4.13 -4.60	41.43 3.57 -11.78	40.32 2.71 -17.82	37.16 2.53 -16.80	33.66 2.57 -13.25	33.77 2.45 -14.30	32.48 2.94 -9.24	33.70 3.30 -8.51	35.64 4.14 -4.94	44.45 5.04 -6.23	46.04 5.84 -2.05	43.72 4.50 -8.62	36.98 3.92 -7.28	31.90 3.63 -2.90
BROOME_2_LFGE 323671	26.91 0.76 -2.36	25.20 0.78 -0.84	23.25 0.79 0.00	22.97 0.76 0.00	23.77 0.80 0.00	26.48 0.90 0.00	26.25 0.96 0.00	28.40 0.99 0.00	31.16 0.99 0.00	34.72 1.11 0.00	31.94 0.94 -1.51	30.85 0.89 -3.88	26.32 0.65 -5.87	23.97 0.61 -5.54	22.83 0.62 -4.36	22.33 0.60 -4.71	23.10 0.73 -2.07	25.47 0.79 -2.80	29.19 1.01 -1.62	37.02 1.26 -2.59	40.89 1.53 -1.20	34.54 1.10 -2.84	29.14 0.95 -2.40	27.29 0.96 -0.95

BROOME___LFGE 323600	26.91 0.76 -2.36	25.20 0.78 -0.84	23.25 0.79 0.00	22.97 0.76 0.00	23.77 0.80 0.00	26.48 0.90 0.00	26.25 0.96 0.00	28.40 0.99 0.00	31.16 0.99 0.00	34.72 1.11 0.00	31.94 0.94 -1.51	30.85 0.89 -3.88	26.32 0.65 -5.87	23.97 0.61 -5.54	22.83 0.62 -4.36	22.33 0.60 -4.71	23.10 0.73 -2.07	25.47 0.79 -2.80	29.19 1.01 -1.62	37.02 1.26 -2.59	40.89 1.53 -1.20	34.54 1.10 -2.84	29.14 0.95 -2.40	27.29 0.96 -0.95
BURROWS___LYONSDAL 23803	23.85 0.05 0.00	23.58 0.00 0.00	22.47 0.00 0.00	22.20 -0.02 0.00	22.97 0.00 0.00	25.64 0.05 0.00	25.41 0.13 0.00	27.56 0.14 0.00	30.50 0.33 0.00	33.88 0.27 0.00	29.51 0.03 0.00	26.08 0.00 0.00	19.81 0.02 0.00	17.87 0.04 0.00	17.88 0.04 0.00	17.04 0.02 0.00	20.34 0.04 0.00	21.90 0.02 0.00	26.61 0.05 0.00	33.41 0.23 0.00	38.42 0.27 0.00	30.82 0.22 0.00	25.92 0.13 0.00	25.50 0.13 0.00
CAITHNESS_CC_1 323624	34.47 3.52 -7.15	29.55 3.42 -2.55	25.77 3.30 0.00	25.17 2.96 0.00	26.28 3.31 0.00	29.22 3.63 0.00	28.83 3.54 0.00	31.83 4.42 0.00	35.14 4.98 0.00	39.25 5.64 0.00	39.95 4.66 -5.81	41.87 4.01 -11.78	40.62 3.01 -17.82	37.47 2.84 -16.80	33.93 2.85 -13.24	34.08 2.76 -14.30	30.78 3.33 -7.15	35.52 3.70 -9.95	39.37 4.60 -8.22	45.78 5.77 -6.84	46.97 6.75 -2.06	44.46 5.17 -8.69	37.88 4.46 -7.63	32.92 4.26 -3.29
CALPINE_BETH_PAGE_GT4 24209	34.39 3.45 -7.15	29.50 3.37 -2.55	25.66 3.19 0.00	25.13 2.91 0.00	26.14 3.17 0.00	29.14 3.56 0.00	28.78 3.49 0.00	31.72 4.30 0.00	34.96 4.80 0.00	39.19 5.58 0.00	39.95 4.66 -5.81	41.90 4.04 -11.78	40.64 3.03 -17.82	37.47 2.84 -16.80	33.93 2.85 -13.24	34.08 2.76 -14.30	30.74 3.29 -7.15	35.46 3.63 -9.95	39.29 4.52 -8.22	45.52 5.51 -6.84	46.74 6.52 -2.06	44.30 4.99 -8.71	37.73 4.31 -7.64	32.69 4.03 -3.29
CALPINE_BETH_PAGE_GT_4 323586	34.39 3.45 -7.15	29.50 3.37 -2.55	25.66 3.19 0.00	25.13 2.91 0.00	26.14 3.17 0.00	29.14 3.56 0.00	28.78 3.49 0.00	31.72 4.30 0.00	34.96 4.80 0.00	39.19 5.58 0.00	39.95 4.66 -5.81	41.90 4.04 -11.78	40.64 3.03 -17.82	37.47 2.84 -16.80	33.93 2.85 -13.24	34.08 2.76 -14.30	30.74 3.29 -7.15	35.46 3.63 -9.95	39.29 4.52 -8.22	45.52 5.51 -6.84	46.74 6.52 -2.06	44.30 4.99 -8.71	37.73 4.31 -7.64	32.69 4.03 -3.29
CALPINE_BP_GTI 23823	34.39 3.45 -7.15	29.50 3.37 -2.55	25.66 3.19 0.00	25.13 2.91 0.00	26.14 3.17 0.00	29.14 3.56 0.00	28.78 3.49 0.00	31.72 4.30 0.00	34.96 4.80 0.00	39.19 5.58 0.00	39.95 4.66 -5.81	41.90 4.04 -11.78	40.64 3.03 -17.82	37.47 2.84 -16.80	33.93 2.85 -13.24	34.08 2.76 -14.30	30.74 3.29 -7.15	35.46 3.63 -9.95	39.29 4.52 -8.22	45.52 5.51 -6.84	46.74 6.52 -2.06	44.30 4.99 -8.71	37.73 4.31 -7.64	32.69 4.03 -3.29
CALSPAN___DRP 24200	25.19 0.19 -1.20	24.27 0.26 -0.43	22.85 0.38 0.00	22.49 0.27 0.00	23.40 0.44 0.00	26.05 0.46 0.00	25.84 0.56 0.00	27.36 -0.05 0.00	29.92 -0.24 0.00	33.27 -0.34 0.00	29.91 -0.35 -0.77	27.98 -0.08 -1.98	22.63 -0.16 -3.00	20.58 -0.07 -2.82	20.07 0.00 -2.22	19.43 0.00 -2.40	21.41 0.06 -1.05	23.35 0.04 -1.43	27.55 0.16 -0.83	39.47 0.30 -6.00	43.87 0.49 -5.22	32.08 0.03 -1.45	27.11 0.10 -1.22	26.21 0.35 -0.49
CANDIGU_WT_PWR 323617	26.07 0.69 -1.58	24.90 0.75 -0.56	23.30 0.83 0.00	22.95 0.73 0.00	23.86 0.89 0.00	26.56 0.97 0.00	26.37 1.09 0.00	28.24 0.82 0.00	30.89 0.72 0.00	34.38 0.77 0.00	31.09 0.59 -1.01	29.33 0.65 -2.60	24.16 0.43 -3.93	21.99 0.45 -3.71	21.23 0.46 -2.92	20.62 0.44 -3.16	22.25 0.57 -1.38	24.39 0.63 -1.88	28.55 0.90 -1.09	38.30 1.19 -3.94	42.66 1.53 -2.98	33.46 0.95 -1.90	28.27 0.88 -1.60	26.97 0.96 -0.64
CARR STREET_E_SYP 24060	24.42 -0.02 -0.65	23.79 -0.02 -0.23	22.47 0.00 0.00	22.20 -0.02 0.00	22.97 0.00 0.00	25.59 0.00 0.00	25.34 0.05 0.00	27.42 0.00 0.00	30.11 -0.06 0.00	33.54 -0.07 0.00	29.84 -0.06 -0.42	27.14 0.00 -1.07	21.39 -0.02 -1.62	19.34 -0.02 -1.52	19.03 -0.02 -1.20	18.32 0.00 -1.30	20.85 -0.02 -0.57	22.65 0.00 -0.77	26.95 -0.05 -0.45	33.67 -0.07 -0.57	38.30 -0.04 -0.19	31.29 -0.09 -0.78	26.37 -0.08 -0.66	25.61 -0.03 -0.26
CARTHAGE___PAPER 23857	23.44 -0.59 -0.23	23.00 -0.66 -0.08	21.81 -0.65 0.00	21.55 -0.67 0.00	22.30 -0.67 0.00	24.92 -0.67 0.00	24.75 -0.53 0.00	26.84 -0.58 0.00	29.77 -0.39 0.00	33.07 -0.54 0.00	28.84 -0.79 -0.15	25.70 -0.76 -0.38	19.86 -0.51 -0.58	17.93 -0.45 -0.55	17.81 -0.46 -0.43	17.04 -0.44 -0.46	19.97 -0.53 -0.20	21.54 -0.61 -0.28	26.03 -0.69 -0.16	32.74 -0.63 -0.20	37.46 -0.76 -0.07	30.27 -0.61 -0.28	25.46 -0.57 -0.24	24.88 -0.58 -0.09
CE_DUNWOOD___DRP 24194	33.64 2.71 -7.13	28.86 2.73 -2.54	25.05 2.58 0.00	24.68 2.47 0.00	25.56 2.59 0.00	28.48 2.89 0.00	28.12 2.83 0.00	30.71 3.29 0.00	33.81 3.65 0.00	37.81 4.20 0.00	37.82 3.75 -4.59	41.07 3.23 -11.76	40.04 2.45 -17.79	36.87 2.26 -16.77	33.35 2.30 -13.21	33.49 2.20 -14.27	29.30 2.74 -6.26	33.30 2.93 -8.49	35.14 3.67 -4.91	43.91 4.51 -6.22	45.47 5.27 -2.05	43.28 4.07 -8.60	36.50 3.46 -7.26	31.43 3.17 -2.89
CE_MILLWOOD___DRP 24193	33.56 2.64 -7.12	28.78 2.66 -2.54	24.96 2.49 0.00	24.62 2.40 0.00	25.49 2.53 0.00	28.40 2.81 0.00	28.04 2.76 0.00	30.62 3.21 0.00	33.72 3.56 0.00	37.71 4.10 0.00	37.72 3.66 -4.58	40.96 3.15 -11.73	39.93 2.39 -17.75	36.76 2.19 -16.73	33.25 2.23 -13.18	33.39 2.13 -14.24	29.21 2.66 -6.25	33.19 2.84 -8.47	35.02 3.56 -4.90	43.79 4.41 -6.21	45.35 5.15 -2.04	43.14 3.95 -8.58	36.38 3.35 -7.24	31.35 3.09 -2.88
CE_NYC2_DRP 24202	34.00 3.05 -7.15	29.22 3.09 -2.55	25.34 2.88 0.00	24.97 2.75 0.00	25.86 2.89 0.00	28.81 3.22 0.00	28.45 3.16 0.00	31.06 3.65 0.00	34.21 4.04 0.00	38.25 4.64 0.00	38.21 4.13 -4.60	41.43 3.57 -11.78	40.32 2.71 -17.82	37.16 2.53 -16.80	33.66 2.57 -13.25	33.77 2.45 -14.30	32.54 3.00 -9.24	33.67 3.28 -8.51	35.58 4.09 -4.94	44.31 4.91 -6.23	45.93 5.72 -2.05	43.60 4.38 -8.62	36.91 3.84 -7.28	31.82 3.55 -2.90
CE_NYC_DRP 24195	33.89 2.95 -7.15	29.12 3.00 -2.54	25.27 2.81 0.00	24.91 2.69 0.00	25.82 2.85 0.00	28.79 3.20 0.00	28.42 3.13 0.00	31.04 3.62 0.00	34.18 4.01 0.00	38.21 4.60 0.00	38.18 4.10 -4.60	41.40 3.55 -11.78	40.30 2.69 -17.82	37.12 2.50 -16.80	33.62 2.53 -13.24	33.73 2.42 -14.30	31.95 3.00 -8.65	33.58 3.19 -8.51	35.47 3.98 -4.93	44.28 4.88 -6.23	45.89 5.69 -2.05	43.56 4.34 -8.62	36.77 3.71 -7.27	31.71 3.45 -2.89
CHAFFEE___LFGE 323603	25.37 0.33 -1.24	24.43 0.40 -0.44	22.98 0.52 0.00	22.62 0.40 0.00	23.54 0.57 0.00	26.23 0.64 0.00	26.02 0.73 0.00	27.61 0.19 0.00	30.20 0.03 0.00	33.58 -0.03 0.00	30.20 -0.09 -0.80	28.26 0.13 -2.05	22.89 0.00 -3.10	20.83 0.07 -2.92	20.29 0.14 -2.30	19.63 0.12 -2.49	21.61 0.22 -1.09	23.58 0.22 -1.48	27.81 0.40 -0.86	39.40 0.63 -5.60	43.84 0.88 -4.81	32.44 0.34 -1.50	27.39 0.33 -1.27	26.41 0.53 -0.50

CHATEAUG_WT_PWR 323614	22.87 -0.93 0.00	22.64 -0.94 0.00	21.50 -0.97 0.00	21.31 -0.91 0.00	21.98 -0.99 0.00	24.56 -1.02 0.00	24.35 -0.94 0.00	26.27 -1.15 0.00	28.93 -1.24 0.00	32.17 -1.44 0.00	28.22 -1.27 0.00	24.83 -1.25 0.00	18.88 -0.91 0.00	16.96 -0.87 0.00	16.92 -0.93 0.00	16.10 -0.92 0.00	19.14 -1.16 0.00	20.63 -1.25 0.00	25.07 -1.49 0.00	31.45 -1.73 0.00	36.09 -2.06 0.00	29.07 -1.53 0.00	24.44 -1.34 0.00	24.15 -1.22 0.00
CHAT_HIGH_FALL_HYD 323578	22.82 -0.98 0.00	22.59 -0.99 0.00	21.43 -1.03 0.00	21.26 -0.95 0.00	21.94 -1.03 0.00	24.51 -1.07 0.00	24.30 -0.99 0.00	26.24 -1.18 0.00	28.87 -1.30 0.00	32.10 -1.51 0.00	28.16 -1.33 0.00	24.77 -1.30 0.00	18.82 -0.97 0.00	16.90 -0.93 0.00	16.86 -0.98 0.00	16.05 -0.97 0.00	19.08 -1.22 0.00	20.57 -1.31 0.00	24.97 -1.59 0.00	31.35 -1.82 0.00	35.98 -2.17 0.00	28.98 -1.62 0.00	24.37 -1.42 0.00	24.08 -1.29 0.00
CHAUTAUQUA___LFGE 323629	25.47 0.45 -1.23	24.51 0.50 -0.44	23.09 0.63 0.00	22.71 0.49 0.00	23.66 0.69 0.00	26.35 0.77 0.00	26.15 0.86 0.00	27.69 0.27 0.00	30.32 0.15 0.00	33.74 0.13 0.00	30.30 0.03 -0.79	28.33 0.23 -2.02	22.91 0.06 -3.06	20.84 0.13 -2.88	20.31 0.20 -2.27	19.64 0.17 -2.45	21.72 0.34 -1.08	23.67 0.33 -1.46	27.96 0.56 -0.84	40.67 0.86 -6.64	45.18 1.18 -5.84	32.63 0.55 -1.48	27.52 0.49 -1.25	26.55 0.69 -0.50
CH_MIDHUDSON___DRP 24192	34.02 2.59 -7.63	28.89 2.59 -2.72	24.89 2.43 0.00	24.57 2.35 0.00	25.45 2.48 0.00	28.35 2.76 0.00	27.97 2.68 0.00	30.51 3.10 0.00	33.60 3.44 0.00	37.61 4.00 0.00	37.96 3.57 -4.91	41.75 3.10 -12.57	41.17 2.35 -19.02	37.90 2.14 -17.93	34.14 2.18 -14.12	34.36 2.08 -15.26	29.57 2.58 -6.70	33.74 2.78 -9.08	35.26 3.45 -5.25	44.11 4.28 -6.65	45.38 5.04 -2.19	43.72 3.92 -9.20	36.85 3.30 -7.76	31.45 2.99 -3.09
CH_MISC_IPPS 23765	33.84 2.69 -7.35	28.89 2.69 -2.62	24.98 2.52 0.00	24.66 2.44 0.00	25.54 2.57 0.00	28.45 2.87 0.00	28.04 2.76 0.00	30.62 3.21 0.00	33.72 3.56 0.00	37.78 4.17 0.00	37.93 3.72 -4.73	41.43 3.23 -12.12	40.56 2.43 -18.33	37.34 2.23 -17.28	33.70 2.25 -13.61	33.87 2.14 -14.71	29.41 2.66 -6.45	33.52 2.89 -8.75	35.20 3.58 -5.06	44.03 4.45 -6.41	45.53 5.27 -2.11	43.57 4.10 -8.86	36.70 3.43 -7.48	31.47 3.12 -2.98
CH_RES_BVR_FALLS 23983	23.04 -0.38 0.37	23.07 -0.38 0.13	22.11 -0.36 0.00	21.89 -0.33 0.00	22.62 -0.34 0.00	25.23 -0.36 0.00	24.93 -0.35 0.00	27.01 -0.41 0.00	29.71 -0.45 0.00	33.07 -0.54 0.00	28.74 -0.50 0.24	24.97 -0.50 0.61	18.47 -0.40 0.93	16.57 -0.39 0.87	16.75 -0.41 0.69	15.89 -0.39 0.74	19.51 -0.47 0.33	20.95 -0.48 0.44	25.74 -0.56 0.26	32.22 -0.63 0.32	37.36 -0.69 0.11	29.64 -0.52 0.45	24.97 -0.44 0.38	24.79 -0.43 0.15
CH_RES_NIAGARA 23895	24.17 -0.74 -1.11	23.32 -0.66 -0.40	21.99 -0.47 0.00	21.62 -0.60 0.00	22.51 -0.46 0.00	25.02 -0.56 0.00	24.73 -0.56 0.00	25.86 -1.56 0.00	28.27 -1.90 0.00	31.39 -2.22 0.00	28.19 -2.01 -0.71	26.39 -1.51 -1.83	21.35 -1.21 -2.77	19.44 -1.00 -2.61	18.99 -0.91 -2.06	18.36 -0.89 -2.22	20.26 -1.01 -0.97	22.06 -1.14 -1.32	26.02 -1.30 -0.76	32.48 -1.66 -0.97	36.72 -1.75 -0.32	30.20 -1.74 -1.34	25.55 -1.37 -1.13	25.01 -0.81 -0.45
CH_RES_SYRACUSE 23985	24.60 0.07 -0.73	23.91 0.07 -0.26	22.56 0.09 0.00	22.29 0.07 0.00	23.06 0.09 0.00	25.69 0.10 0.00	25.46 0.18 0.00	27.56 0.14 0.00	30.26 0.09 0.00	33.71 0.10 0.00	30.01 0.06 -0.47	27.38 0.10 -1.20	21.67 0.06 -1.82	19.60 0.05 -1.71	19.25 0.05 -1.35	18.55 0.07 -1.46	21.00 0.06 -0.64	22.83 0.09 -0.87	27.14 0.08 -0.50	33.87 0.07 -0.64	38.52 0.15 -0.21	31.54 0.06 -0.88	26.55 0.03 -0.74	25.77 0.10 -0.30
CLINTON_WT_PWR 323605	22.87 -0.93 0.00	22.64 -0.94 0.00	21.50 -0.97 0.00	21.31 -0.91 0.00	21.98 -0.99 0.00	24.56 -1.02 0.00	24.35 -0.94 0.00	26.27 -1.15 0.00	28.93 -1.24 0.00	32.17 -1.44 0.00	28.22 -1.27 0.00	24.83 -1.25 0.00	18.88 -0.91 0.00	16.96 -0.87 0.00	16.92 -0.93 0.00	16.10 -0.92 0.00	19.14 -1.16 0.00	20.63 -1.25 0.00	25.07 -1.49 0.00	31.45 -1.73 0.00	36.09 -2.06 0.00	29.07 -1.53 0.00	24.44 -1.34 0.00	24.15 -1.22 0.00
CLINTON___LFGE 323618	22.94 -0.86 0.00	22.73 -0.85 0.00	21.57 -0.90 0.00	21.37 -0.84 0.00	22.07 -0.90 0.00	24.67 -0.92 0.00	24.48 -0.81 0.00	26.38 -1.04 0.00	29.05 -1.12 0.00	32.30 -1.31 0.00	28.33 -1.15 0.00	24.90 -1.17 0.00	18.94 -0.85 0.00	17.01 -0.82 0.00	16.97 -0.87 0.00	16.14 -0.89 0.00	19.18 -1.12 0.00	20.68 -1.20 0.00	25.12 -1.43 0.00	31.58 -1.59 0.00	36.25 -1.91 0.00	29.17 -1.44 0.00	24.50 -1.29 0.00	24.20 -1.17 0.00
COLONIE_LFGE___ 323577	35.07 1.50 -9.77	28.57 1.51 -3.48	23.91 1.44 0.00	23.64 1.42 0.00	24.44 1.47 0.00	27.20 1.61 0.00	26.73 1.44 0.00	29.06 1.64 0.00	32.04 1.87 0.00	35.73 2.12 0.00	37.63 1.86 -6.29	43.88 1.69 -16.11	45.45 1.29 -24.37	41.94 1.14 -22.97	37.06 1.12 -18.09	37.65 1.07 -19.55	30.10 1.22 -8.58	34.82 1.31 -11.63	34.96 1.67 -6.73	43.89 2.19 -8.52	43.52 2.56 -2.80	44.41 2.02 -11.78	37.43 1.70 -9.94	30.95 1.63 -3.96
CORNELL_____ 23752	26.20 0.81 -1.59	24.95 0.80 -0.57	23.27 0.81 0.00	22.97 0.76 0.00	23.79 0.83 0.00	26.53 0.95 0.00	26.35 1.06 0.00	28.54 1.12 0.00	31.34 1.18 0.00	34.89 1.28 0.00	31.57 1.06 -1.02	29.66 0.97 -2.62	24.47 0.71 -3.97	22.21 0.64 -3.74	21.43 0.64 -2.94	20.82 0.61 -3.18	22.42 0.73 -1.40	24.58 0.81 -1.89	28.72 1.06 -1.09	36.41 1.36 -1.87	40.77 1.68 -0.93	33.75 1.23 -1.92	28.41 1.00 -1.62	27.03 1.02 -0.64
COXSACKIE___GT 23611	33.86 2.19 -7.87	28.53 2.15 -2.80	24.49 2.02 0.00	24.20 1.98 0.00	25.06 2.09 0.00	27.92 2.33 0.00	27.36 2.07 0.00	29.91 2.49 0.00	32.97 2.81 0.00	36.97 3.36 0.00	37.59 3.04 -5.06	41.72 2.66 -12.98	41.40 1.98 -19.63	38.09 1.75 -18.51	34.17 1.75 -14.58	34.44 1.67 -15.75	29.24 2.03 -6.91	33.50 2.25 -9.37	34.79 2.81 -5.42	43.59 3.55 -6.87	44.76 4.35 -2.26	43.52 3.43 -9.49	36.58 2.79 -8.01	30.99 2.44 -3.19
CPV_VALLEY___CC1 323721	32.07 2.09 -6.18	27.88 2.10 -2.20	24.44 1.98 0.00	24.13 1.91 0.00	24.99 2.02 0.00	27.84 2.25 0.00	27.49 2.20 0.00	29.94 2.52 0.00	32.97 2.81 0.00	36.84 3.23 0.00	36.32 2.86 -3.97	38.76 2.50 -10.18	37.09 1.90 -15.40	34.10 1.75 -14.51	31.04 1.77 -11.43	31.06 1.69 -12.35	27.81 2.09 -5.42	31.48 2.25 -7.35	33.62 2.81 -4.25	42.01 3.45 -5.39	44.01 4.08 -1.77	41.20 3.15 -7.45	34.73 2.66 -6.28	30.31 2.44 -2.50
CPV_VALLEY___CC2 323722	32.07 2.09 -6.18	27.88 2.10 -2.20	24.44 1.98 0.00	24.13 1.91 0.00	24.99 2.02 0.00	27.84 2.25 0.00	27.49 2.20 0.00	29.94 2.52 0.00	32.97 2.81 0.00	36.84 3.23 0.00	36.32 2.86 -3.97	38.76 2.50 -10.18	37.09 1.90 -15.40	34.10 1.75 -14.51	31.04 1.77 -11.43	31.06 1.69 -12.35	27.81 2.09 -5.42	31.48 2.25 -7.35	33.62 2.81 -4.25	42.01 3.45 -5.39	44.01 4.08 -1.77	41.20 3.15 -7.45	34.73 2.66 -6.28	30.31 2.44 -2.50

CRESCENT___HYD 24018	35.07 1.50 -9.77	28.57 1.51 -3.48	23.91 1.44 0.00	23.64 1.42 0.00	24.44 1.47 0.00	27.20 1.61 0.00	26.73 1.44 0.00	29.06 1.64 0.00	32.04 1.87 0.00	35.73 2.12 0.00	37.63 1.86 -6.29	43.88 1.69 -16.11	45.45 1.29 -24.37	41.94 1.14 -22.97	37.06 1.12 -18.09	37.65 1.07 -19.55	30.10 1.22 -8.58	34.82 1.31 -11.63	34.96 1.67 -6.73	43.89 2.19 -8.52	43.52 2.56 -2.80	44.41 2.02 -11.78	37.43 1.70 -9.94	30.95 1.63 -3.96
CRUCIBLE_METL_DRP 24180	24.60 0.07 -0.73	23.91 0.07 -0.26	22.56 0.09 0.00	22.29 0.07 0.00	23.06 0.09 0.00	25.69 0.10 0.00	25.46 0.18 0.00	27.56 0.14 0.00	30.26 0.09 0.00	33.71 0.10 0.00	30.01 0.06 -0.47	27.38 0.10 -1.20	21.67 0.06 -1.82	19.60 0.05 -1.71	19.25 0.05 -1.35	18.55 0.07 -1.46	21.00 0.06 -0.64	22.83 0.09 -0.87	27.14 0.08 -0.50	33.87 0.07 -0.64	38.52 0.15 -0.21	31.54 0.06 -0.88	26.55 0.03 -0.74	25.77 0.10 -0.30
DANC___LFGE 323619	23.55 -0.52 -0.27	23.07 -0.61 -0.10	21.88 -0.58 0.00	21.62 -0.60 0.00	22.37 -0.60 0.00	25.00 -0.59 0.00	24.86 -0.43 0.00	26.95 -0.47 0.00	29.92 -0.24 0.00	33.24 -0.37 0.00	28.98 -0.68 -0.18	25.88 -0.65 -0.45	20.04 -0.44 -0.68	18.10 -0.38 -0.65	17.96 -0.39 -0.51	17.20 -0.37 -0.55	20.09 -0.45 -0.24	21.68 -0.53 -0.33	26.16 -0.58 -0.19	32.91 -0.50 -0.24	37.62 -0.61 -0.08	30.44 -0.49 -0.33	25.58 -0.49 -0.28	24.97 -0.51 -0.11
DANSKAMMER___1 23586	33.84 2.69 -7.35	28.89 2.69 -2.62	24.98 2.52 0.00	24.66 2.44 0.00	25.54 2.57 0.00	28.45 2.87 0.00	28.04 2.76 0.00	30.62 3.21 0.00	33.72 3.56 0.00	37.78 4.17 0.00	37.93 3.72 -4.73	41.43 3.23 -12.12	40.56 2.43 -18.33	37.34 2.23 -17.28	33.70 2.25 -13.61	33.87 2.14 -14.71	29.41 2.66 -6.45	33.52 2.89 -8.75	35.20 3.58 -5.06	44.03 4.45 -6.41	45.53 5.27 -2.11	43.57 4.10 -8.86	36.70 3.43 -7.48	31.47 3.12 -2.98
DANSKAMMER___2 23589	33.84 2.69 -7.35	28.89 2.69 -2.62	24.98 2.52 0.00	24.66 2.44 0.00	25.54 2.57 0.00	28.45 2.87 0.00	28.04 2.76 0.00	30.62 3.21 0.00	33.72 3.56 0.00	37.78 4.17 0.00	37.93 3.72 -4.73	41.43 3.23 -12.12	40.56 2.43 -18.33	37.34 2.23 -17.28	33.70 2.25 -13.61	33.87 2.14 -14.71	29.41 2.66 -6.45	33.52 2.89 -8.75	35.20 3.58 -5.06	44.03 4.45 -6.41	45.53 5.27 -2.11	43.57 4.10 -8.86	36.70 3.43 -7.48	31.47 3.12 -2.98
DANSKAMMER___3 23590	33.84 2.69 -7.35	28.89 2.69 -2.62	24.98 2.52 0.00	24.66 2.44 0.00	25.54 2.57 0.00	28.45 2.87 0.00	28.04 2.76 0.00	30.62 3.21 0.00	33.72 3.56 0.00	37.78 4.17 0.00	37.93 3.72 -4.73	41.43 3.23 -12.12	40.56 2.43 -18.33	37.34 2.23 -17.28	33.70 2.25 -13.61	33.87 2.14 -14.71	29.41 2.66 -6.45	33.52 2.89 -8.75	35.20 3.58 -5.06	44.03 4.45 -6.41	45.53 5.27 -2.11	43.57 4.10 -8.86	36.70 3.43 -7.48	31.47 3.12 -2.98
DANSKAMMER___4 23591	33.84 2.69 -7.35	28.89 2.69 -2.62	24.98 2.52 0.00	24.66 2.44 0.00	25.54 2.57 0.00	28.45 2.87 0.00	28.04 2.76 0.00	30.62 3.21 0.00	33.72 3.56 0.00	37.78 4.17 0.00	37.93 3.72 -4.73	41.43 3.23 -12.12	40.56 2.43 -18.33	37.34 2.23 -17.28	33.70 2.25 -13.61	33.87 2.14 -14.71	29.41 2.66 -6.45	33.52 2.89 -8.75	35.20 3.58 -5.06	44.03 4.45 -6.41	45.53 5.27 -2.11	43.57 4.10 -8.86	36.70 3.43 -7.48	31.47 3.12 -2.98
DANSKAMMER___DIESEL 23592	33.84 2.69 -7.35	28.89 2.69 -2.62	24.98 2.52 0.00	24.66 2.44 0.00	25.54 2.57 0.00	28.45 2.87 0.00	28.04 2.76 0.00	30.62 3.21 0.00	33.72 3.56 0.00	37.78 4.17 0.00	37.93 3.72 -4.73	41.43 3.23 -12.12	40.56 2.43 -18.33	37.34 2.23 -17.28	33.70 2.25 -13.61	33.87 2.14 -14.71	29.41 2.66 -6.45	33.52 2.89 -8.75	35.20 3.58 -5.06	44.03 4.45 -6.41	45.53 5.27 -2.11	43.57 4.10 -8.86	36.70 3.43 -7.48	31.47 3.12 -2.98
DASHVILLE___HYD 23610	33.34 2.19 -7.36	28.37 2.17 -2.62	24.51 2.04 0.00	24.20 1.98 0.00	25.06 2.09 0.00	27.89 2.30 0.00	27.49 2.20 0.00	30.02 2.61 0.00	33.03 2.87 0.00	36.97 3.36 0.00	37.26 3.04 -4.73	40.84 2.63 -12.13	40.12 1.98 -18.35	36.94 1.82 -17.29	33.30 1.84 -13.62	33.49 1.75 -14.72	28.95 2.19 -6.46	33.00 2.36 -8.76	34.57 2.95 -5.07	43.24 3.65 -6.42	44.58 4.31 -2.11	42.87 3.40 -8.87	36.11 2.84 -7.49	30.89 2.54 -2.98
DELAWARE___LFGE 323621	28.15 1.26 -3.09	25.93 1.25 -1.10	23.68 1.21 0.00	23.42 1.20 0.00	24.21 1.24 0.00	26.97 1.38 0.00	26.68 1.39 0.00	28.98 1.56 0.00	31.94 1.78 0.00	35.59 1.98 0.00	33.15 1.68 -1.99	32.66 1.49 -5.10	28.63 1.13 -7.71	26.13 1.03 -7.27	24.62 1.05 -5.73	24.20 0.99 -6.19	24.23 1.22 -2.71	26.87 1.31 -3.68	30.36 1.67 -2.13	38.23 2.09 -2.96	41.71 2.41 -1.15	36.26 1.93 -3.73	30.53 1.60 -3.15	28.12 1.50 -1.25
DOGLEVILLE___HYD 23807	24.54 0.93 0.18	24.44 0.92 0.07	23.34 0.88 0.00	23.08 0.87 0.00	23.89 0.92 0.00	26.64 1.05 0.00	26.35 1.06 0.00	28.57 1.15 0.00	31.43 1.27 0.00	34.89 1.28 0.00	30.31 0.94 0.12	26.53 0.76 0.30	19.87 0.53 0.46	17.86 0.46 0.43	17.95 0.45 0.34	17.06 0.41 0.37	20.60 0.47 0.16	22.21 0.55 0.22	27.15 0.72 0.13	34.01 0.99 0.16	39.32 1.22 0.05	31.39 1.01 0.22	26.48 0.88 0.19	26.21 0.91 0.07
DUNKIRK___1 23563	25.45 0.43 -1.22	24.49 0.47 -0.44	23.05 0.58 0.00	22.69 0.47 0.00	23.61 0.64 0.00	26.33 0.74 0.00	26.12 0.83 0.00	27.66 0.25 0.00	30.26 0.09 0.00	33.68 0.07 0.00	30.27 0.00 -0.79	28.30 0.21 -2.02	22.88 0.04 -3.05	20.81 0.11 -2.87	20.29 0.18 -2.26	19.62 0.15 -2.45	21.68 0.30 -1.07	23.64 0.31 -1.46	27.93 0.53 -0.84	40.65 0.79 -6.68	45.15 1.11 -5.89	32.57 0.49 -1.48	27.50 0.46 -1.24	26.52 0.66 -0.50
DUNKIRK___2 23564	25.45 0.43 -1.22	24.49 0.47 -0.44	23.05 0.58 0.00	22.69 0.47 0.00	23.61 0.64 0.00	26.33 0.74 0.00	26.12 0.83 0.00	27.66 0.25 0.00	30.26 0.09 0.00	33.68 0.07 0.00	30.27 0.00 -0.79	28.30 0.21 -2.02	22.88 0.04 -3.05	20.81 0.11 -2.87	20.29 0.18 -2.26	19.62 0.15 -2.45	21.68 0.30 -1.07	23.64 0.31 -1.46	27.93 0.53 -0.84	40.65 0.79 -6.68	45.15 1.11 -5.89	32.57 0.49 -1.48	27.50 0.46 -1.24	26.52 0.66 -0.50
DUNKIRK___3 23565	25.34 0.33 -1.21	24.41 0.40 -0.43	22.98 0.52 0.00	22.62 0.40 0.00	23.54 0.57 0.00	26.23 0.64 0.00	26.02 0.73 0.00	27.56 0.14 0.00	30.17 0.00 0.00	33.54 -0.07 0.00	30.15 -0.12 -0.78	28.17 0.10 -1.99	22.77 -0.04 -3.01	20.71 0.04 -2.84	20.19 0.11 -2.24	19.53 0.09 -2.42	21.56 0.20 -1.06	23.51 0.20 -1.44	27.79 0.40 -0.83	40.93 0.60 -7.16	45.40 0.88 -6.37	32.40 0.34 -1.46	27.35 0.33 -1.23	26.42 0.56 -0.49
DUNKIRK___4 23566	25.34 0.33 -1.21	24.41 0.40 -0.43	22.98 0.52 0.00	22.62 0.40 0.00	23.54 0.57 0.00	26.23 0.64 0.00	26.02 0.73 0.00	27.56 0.14 0.00	30.17 0.00 0.00	33.54 -0.07 0.00	30.15 -0.12 -0.78	28.17 0.10 -1.99	22.77 -0.04 -3.01	20.71 0.04 -2.84	20.19 0.11 -2.24	19.53 0.09 -2.42	21.56 0.20 -1.06	23.51 0.20 -1.44	27.79 0.40 -0.83	40.93 0.60 -7.16	45.40 0.88 -6.37	32.40 0.34 -1.46	27.35 0.33 -1.23	26.42 0.56 -0.49

DUNWOODS_138_KV_38W08_REV_LBMP_I 345000	33.75 2.81 -7.15	28.96 2.83 -2.54	25.12 2.65 0.00	24.75 2.53 0.00	25.65 2.69 0.00	28.58 2.99 0.00	28.22 2.93 0.00	30.82 3.40 0.00	33.94 3.77 0.00	37.95 4.34 0.00	37.94 3.86 -4.60	41.20 3.34 -11.78	40.14 2.53 -17.82	36.96 2.34 -16.80	33.45 2.37 -13.23	33.58 2.26 -14.30	29.45 2.80 -6.35	33.42 3.04 -8.51	35.28 3.80 -4.92	44.08 4.68 -6.23	45.62 5.42 -2.05	43.41 4.19 -8.62	36.62 3.56 -7.27	31.56 3.30 -2.89
E.WALDEN_115_KV_TR_1_REV_LBMP_G 345009	33.22 2.43 -7.00	28.50 2.43 -2.49	24.76 2.29 0.00	24.42 2.20 0.00	25.31 2.34 0.00	28.20 2.61 0.00	27.81 2.53 0.00	30.35 2.94 0.00	33.42 3.26 0.00	37.37 3.76 0.00	37.35 3.36 -4.50	40.53 2.92 -11.53	39.46 2.22 -17.45	36.31 2.03 -16.45	32.87 2.07 -12.95	32.98 1.96 -14.00	28.88 2.43 -6.14	32.83 2.62 -8.33	34.64 3.27 -4.82	43.32 4.05 -6.10	44.93 4.77 -2.01	42.74 3.70 -8.44	36.03 3.12 -7.12	31.04 2.84 -2.83
E179THST_138_KV_TB4_REV_LBMP_J 345001	33.90 2.95 -7.15	29.15 3.02 -2.55	25.27 2.81 0.00	24.88 2.67 0.00	25.79 2.82 0.00	28.67 3.09 0.01	28.31 3.03 0.01	30.95 3.54 0.01	34.08 3.92 0.01	38.07 4.47 0.01	38.05 3.98 -4.59	41.29 3.44 -11.77	40.24 2.63 -17.81	37.08 2.46 -16.79	33.55 2.48 -13.22	33.69 2.38 -14.29	29.56 2.92 -6.34	33.61 3.22 -8.51	35.47 3.98 -4.93	44.18 4.78 -6.23	45.73 5.53 -2.04	43.47 4.25 -8.61	36.80 3.74 -7.28	31.75 3.48 -2.90
EAST HAMPTON___GT 23717	35.77 4.83 -7.15	30.80 4.67 -2.55	26.96 4.49 0.00	26.31 4.09 0.00	27.47 4.50 0.00	30.65 5.07 0.00	30.29 5.01 0.00	33.48 6.06 0.00	37.16 7.00 0.00	41.54 7.93 0.00	41.93 6.64 -5.81	43.54 5.69 -11.78	41.83 4.22 -17.82	38.55 3.92 -16.80	34.97 3.89 -13.24	35.07 3.74 -14.30	32.02 4.57 -7.15	36.90 5.08 -9.95	41.07 6.29 -8.22	48.14 8.13 -6.84	49.60 9.38 -2.06	46.45 7.16 -8.69	39.40 5.98 -7.63	34.37 5.71 -3.29
EAST RIVER___6 23660	33.89 2.95 -7.15	29.12 3.00 -2.54	25.25 2.79 0.00	24.88 2.67 0.00	25.79 2.82 0.00	28.76 3.17 0.00	28.40 3.11 0.00	31.04 3.62 0.00	34.15 3.98 0.00	38.21 4.60 0.00	38.18 4.10 -4.60	41.40 3.55 -11.78	40.30 2.69 -17.82	37.12 2.50 -16.80	33.62 2.53 -13.24	33.73 2.42 -14.30	32.10 3.03 -8.78	33.60 3.22 -8.51	35.50 4.01 -4.93	44.31 4.91 -6.23	45.93 5.72 -2.05	43.60 4.38 -8.62	36.80 3.74 -7.27	31.71 3.45 -2.89
EAST RIVER___7 23524	33.89 2.95 -7.15	29.12 3.00 -2.54	25.25 2.79 0.00	24.88 2.67 0.00	25.79 2.82 0.00	28.76 3.17 0.00	28.40 3.11 0.00	31.04 3.62 0.00	34.15 3.98 0.00	38.21 4.60 0.00	38.18 4.10 -4.60	41.40 3.55 -11.78	40.30 2.69 -17.82	37.12 2.50 -16.80	33.62 2.53 -13.24	33.73 2.42 -14.30	32.10 3.03 -8.78	33.60 3.22 -8.51	35.50 4.01 -4.93	44.31 4.91 -6.23	45.93 5.72 -2.05	43.60 4.38 -8.62	36.80 3.74 -7.27	31.71 3.45 -2.89
EASTVIEW_138_KV_38W32_REV_LBMP_I 345002	33.64 2.71 -7.13	28.86 2.73 -2.54	25.05 2.58 0.00	24.68 2.47 0.00	25.56 2.59 0.00	28.48 2.89 0.00	28.12 2.83 0.00	30.71 3.29 0.00	33.81 3.65 0.00	37.81 4.20 0.00	37.82 3.75 -4.59	41.07 3.23 -11.76	40.04 2.45 -17.79	36.87 2.26 -16.77	33.35 2.30 -13.21	33.49 2.20 -14.27	29.30 2.74 -6.26	33.30 2.93 -8.49	35.14 3.67 -4.91	43.91 4.51 -6.22	45.47 5.27 -2.05	43.28 4.07 -8.60	36.50 3.46 -7.26	31.43 3.17 -2.89
EAST_HAMPTON___DIESEL 23722	35.77 4.83 -7.15	30.80 4.67 -2.55	26.96 4.49 0.00	26.31 4.09 0.00	27.47 4.50 0.00	30.65 5.07 0.00	30.29 5.01 0.00	33.48 6.06 0.00	37.16 7.00 0.00	41.54 7.93 0.00	41.93 6.64 -5.81	43.54 5.69 -11.78	41.85 4.24 -17.82	38.55 3.92 -16.80	34.97 3.89 -13.24	35.08 3.76 -14.30	32.02 4.57 -7.15	36.90 5.08 -9.95	41.07 6.29 -8.22	48.14 8.13 -6.84	49.64 9.43 -2.06	46.45 7.16 -8.69	39.43 6.01 -7.63	34.37 5.71 -3.29
EAST_RIVER___1 323558	33.89 2.95 -7.15	29.12 3.00 -2.54	25.27 2.81 0.00	24.91 2.69 0.00	25.82 2.85 0.00	28.79 3.20 0.00	28.42 3.13 0.00	31.04 3.62 0.00	34.18 4.01 0.00	38.21 4.60 0.00	38.18 4.10 -4.60	41.40 3.55 -11.78	40.30 2.69 -17.82	37.12 2.50 -16.80	33.62 2.53 -13.24	33.73 2.42 -14.30	31.95 3.00 -8.65	33.58 3.19 -8.51	35.47 3.98 -4.93	44.28 4.88 -6.23	45.89 5.69 -2.05	43.56 4.34 -8.62	36.77 3.71 -7.27	31.71 3.45 -2.89
EAST_RIVER___2 323559	33.89 2.95 -7.15	29.12 3.00 -2.54	25.25 2.79 0.00	24.88 2.67 0.00	25.79 2.82 0.00	28.76 3.17 0.00	28.40 3.11 0.00	31.04 3.62 0.00	34.15 3.98 0.00	38.21 4.60 0.00	38.18 4.10 -4.60	41.40 3.55 -11.78	40.30 2.69 -17.82	37.12 2.50 -16.80	33.62 2.53 -13.24	33.73 2.42 -14.30	32.10 3.03 -8.78	33.60 3.22 -8.51	35.50 4.01 -4.93	44.31 4.91 -6.23	45.93 5.72 -2.05	43.60 4.38 -8.62	36.80 3.74 -7.27	31.71 3.45 -2.89
EAST___DELAWARE_HYD 23607	32.02 1.76 -6.46	27.63 1.75 -2.30	24.09 1.62 0.00	23.77 1.55 0.00	24.62 1.65 0.00	27.43 1.84 0.00	27.08 1.80 0.00	29.56 2.14 0.00	32.58 2.41 0.00	36.47 2.86 0.00	36.21 2.56 -4.16	38.95 2.22 -10.66	37.57 1.66 -16.12	34.54 1.51 -15.19	31.35 1.53 -11.97	31.42 1.46 -12.93	27.82 1.85 -5.67	31.56 1.99 -7.69	33.53 2.52 -4.45	41.93 3.12 -5.64	43.79 3.78 -1.86	41.34 2.94 -7.80	34.79 2.42 -6.58	30.09 2.10 -2.62
ELEC_TRO_TEK 24086	33.97 3.02 -7.15	29.07 2.95 -2.55	25.25 2.79 0.00	24.77 2.55 0.00	25.75 2.78 0.00	28.71 3.12 0.00	28.34 3.06 0.00	31.23 3.81 0.00	34.36 4.19 0.00	38.52 4.91 0.00	39.39 4.10 -5.81	41.43 3.57 -11.78	40.30 2.69 -17.82	37.16 2.53 -16.80	33.63 2.55 -13.24	33.79 2.47 -14.30	30.38 2.92 -7.15	35.04 3.22 -9.95	38.76 3.98 -8.22	44.95 4.94 -6.84	46.09 5.87 -2.06	43.84 4.50 -8.74	37.22 3.79 -7.64	32.16 3.50 -3.29
ELLENBURG_WT_PWR 323604	22.87 -0.93 0.00	22.64 -0.94 0.00	21.50 -0.97 0.00	21.31 -0.91 0.00	21.98 -0.99 0.00	24.56 -1.02 0.00	24.35 -0.94 0.00	26.27 -1.15 0.00	28.93 -1.24 0.00	32.17 -1.44 0.00	28.22 -1.27 0.00	24.83 -1.25 0.00	18.88 -0.91 0.00	16.96 -0.87 0.00	16.92 -0.93 0.00	16.10 -0.92 0.00	19.14 -1.16 0.00	20.63 -1.25 0.00	25.07 -1.49 0.00	31.45 -1.73 0.00	36.09 -2.06 0.00	29.07 -1.53 0.00	24.44 -1.34 0.00	24.15 -1.22 0.00
ELM_ST_23_KV_LD_REV_LBMP_A 345012	25.00 0.02 -1.18	24.10 0.09 -0.42	22.69 0.22 0.00	22.33 0.11 0.00	23.25 0.28 0.00	25.87 0.28 0.00	25.67 0.38 0.00	27.12 -0.30 0.00	29.65 -0.51 0.00	32.97 -0.64 0.00	29.62 -0.62 -0.76	27.71 -0.31 -1.95	22.40 -0.34 -2.94	20.39 -0.21 -2.77	19.89 -0.14 -2.18	19.23 -0.15 -2.36	21.21 -0.12 -1.04	23.13 -0.15 -1.40	27.29 -0.08 -0.81	42.22 -0.03 -9.08	46.54 0.11 -8.27	31.75 -0.28 -1.42	26.83 -0.15 -1.20	26.03 0.18 -0.48
EMPIRE_CC_1 323656	34.49 1.48 -9.22	28.35 1.49 -3.28	23.88 1.42 0.00	23.62 1.40 0.00	24.42 1.45 0.00	27.17 1.59 0.00	26.70 1.42 0.00	29.03 1.62 0.00	31.98 1.81 0.00	35.69 2.08 0.00	37.25 1.83 -5.93	42.95 1.67 -15.20	44.03 1.25 -22.99	40.63 1.12 -21.67	36.04 1.12 -17.07	36.54 1.07 -18.45	29.51 1.12 -8.09	34.06 1.20 -10.97	34.45 1.54 -6.35	43.14 1.92 -8.04	43.05 2.25 -2.65	43.50 1.77 -11.12	36.69 1.52 -9.38	30.70 1.60 -3.74

EMPIRE_CC_2 323658	34.49 1.48 -9.22	28.35 1.49 -3.28	23.88 1.42 0.00	23.62 1.40 0.00	24.42 1.45 0.00	27.17 1.59 0.00	26.70 1.42 0.00	29.03 1.62 0.00	31.98 1.81 0.00	35.69 2.08 0.00	37.25 1.83 -5.93	42.95 1.67 -15.20	44.03 1.25 -22.99	40.63 1.12 -21.67	36.04 1.12 -17.07	36.54 1.07 -18.45	29.51 1.12 -8.09	34.06 1.20 -10.97	34.45 1.54 -6.35	43.14 1.92 -8.04	43.05 2.25 -2.65	43.50 1.77 -11.12	36.69 1.52 -9.38	30.70 1.60 -3.74
ERIE_WT_PWR 323693	25.21 0.21 -1.20	24.29 0.28 -0.43	22.87 0.40 0.00	22.49 0.27 0.00	23.43 0.46 0.00	26.07 0.48 0.00	25.87 0.58 0.00	27.39 -0.03 0.00	29.96 -0.21 0.00	33.31 -0.30 0.00	29.93 -0.32 -0.77	27.98 -0.08 -1.98	22.65 -0.14 -3.00	20.60 -0.05 -2.82	20.09 0.02 -2.22	19.43 0.00 -2.40	21.44 0.08 -1.05	23.35 0.04 -1.43	27.57 0.19 -0.83	39.50 0.33 -6.00	43.91 0.53 -5.22	32.11 0.06 -1.45	27.14 0.13 -1.22	26.24 0.38 -0.49
ETNA_115_KV_TB1_REV_LBMP_C 345029	26.14 0.76 -1.58	24.90 0.75 -0.56	23.23 0.76 0.00	22.93 0.71 0.00	23.75 0.78 0.00	26.46 0.87 0.00	26.27 0.99 0.00	28.46 1.04 0.00	31.25 1.08 0.00	34.79 1.18 0.00	31.48 0.97 -1.02	29.57 0.89 -2.61	24.39 0.65 -3.95	22.14 0.59 -3.72	21.36 0.59 -2.93	20.75 0.56 -3.17	22.36 0.67 -1.39	24.51 0.74 -1.89	28.63 0.98 -1.09	36.24 1.26 -1.81	40.56 1.53 -0.87	33.61 1.10 -1.91	28.33 0.93 -1.61	26.95 0.94 -0.64
E_CANADA_CAP_HY 24051	36.53 0.93 -11.81	28.71 0.92 -4.21	23.37 0.90 0.00	23.11 0.89 0.00	23.89 0.92 0.00	26.64 1.05 0.00	26.30 1.01 0.00	28.68 1.26 0.00	31.70 1.54 0.00	35.36 1.75 0.00	38.50 1.42 -7.60	46.87 1.33 -19.47	50.23 0.99 -29.44	46.41 0.82 -27.75	40.47 0.77 -21.86	41.39 0.75 -23.62	31.58 0.91 -10.37	36.98 1.05 -14.05	36.15 1.46 -8.13	45.56 2.09 -10.30	44.02 2.48 -3.39	46.74 1.90 -14.24	39.30 1.50 -12.02	31.37 1.22 -4.78
E_CANADA_MHWK_HY 24050	24.54 0.93 0.18	24.44 0.92 0.07	23.34 0.88 0.00	23.08 0.87 0.00	23.89 0.92 0.00	26.64 1.05 0.00	26.35 1.06 0.00	28.57 1.15 0.00	31.43 1.27 0.00	34.89 1.28 0.00	30.31 0.94 0.12	26.53 0.76 0.30	19.87 0.53 0.46	17.86 0.46 0.43	17.95 0.45 0.34	17.06 0.41 0.37	20.60 0.47 0.16	22.21 0.55 0.22	27.15 0.72 0.13	34.01 0.99 0.16	39.32 1.22 0.05	31.39 1.01 0.22	26.48 0.88 0.19	26.21 0.91 0.07
E_FISHKILL___LBMP 23776	33.55 2.50 -7.25	28.66 2.50 -2.58	24.82 2.36 0.00	24.49 2.27 0.00	25.36 2.39 0.00	28.25 2.66 0.00	27.89 2.61 0.00	30.43 3.02 0.00	33.51 3.35 0.00	37.44 3.83 0.00	37.57 3.42 -4.67	41.01 2.97 -11.96	40.12 2.24 -18.09	36.95 2.07 -17.05	33.38 2.10 -13.43	33.54 2.01 -14.51	29.16 2.50 -6.37	33.18 2.67 -8.63	34.90 3.35 -4.99	43.61 4.11 -6.33	45.04 4.81 -2.08	43.05 3.70 -8.75	36.31 3.14 -7.38	31.20 2.89 -2.94
FAR ROCKAWAY___4 23548	34.35 3.40 -7.15	29.45 3.33 -2.55	25.61 3.15 0.00	25.11 2.89 0.00	26.12 3.15 0.00	29.12 3.53 0.00	28.72 3.44 0.00	31.67 4.25 0.00	34.90 4.74 0.00	39.12 5.51 0.00	39.89 4.60 -5.81	41.90 4.04 -11.78	40.64 3.03 -17.82	37.47 2.84 -16.80	33.93 2.85 -13.24	34.06 2.74 -14.30	30.72 3.27 -7.15	35.42 3.59 -9.95	39.24 4.46 -8.22	45.62 5.61 -6.84	46.89 6.68 -2.06	44.53 5.11 -8.81	37.68 4.25 -7.64	32.62 3.96 -3.29
FARRAGUT_138_KV_32071_REV_LBMP_J 345003	33.89 2.95 -7.15	29.12 3.00 -2.54	25.27 2.81 0.00	24.91 2.69 0.00	25.82 2.85 0.00	28.79 3.20 0.00	28.42 3.13 0.00	31.04 3.62 0.00	34.18 4.01 0.00	38.21 4.60 0.00	38.18 4.10 -4.60	41.40 3.55 -11.78	40.30 2.69 -17.82	37.12 2.50 -16.80	33.62 2.53 -13.24	33.73 2.42 -14.30	32.10 3.03 -8.78	33.60 3.22 -8.51	35.50 4.01 -4.93	44.31 4.91 -6.23	45.93 5.72 -2.05	43.60 4.38 -8.62	36.80 3.74 -7.27	31.74 3.48 -2.89
FARRAGUT_138_KV_38B01_REV_LBMP_J 345016	33.89 2.95 -7.15	29.12 3.00 -2.54	25.27 2.81 0.00	24.91 2.69 0.00	25.79 2.82 0.00	28.76 3.17 0.00	28.42 3.13 0.00	31.04 3.62 0.00	34.15 3.98 0.00	38.21 4.60 0.00	38.18 4.10 -4.60	41.40 3.55 -11.78	40.30 2.69 -17.82	37.11 2.48 -16.80	33.62 2.53 -13.24	33.72 2.40 -14.30	32.08 3.00 -8.78	33.60 3.22 -8.51	35.50 4.01 -4.93	44.31 4.91 -6.23	45.89 5.69 -2.05	43.60 4.38 -8.62	36.80 3.74 -7.27	31.71 3.45 -2.89
FARRAGUT_138_KV_38M12_REV_LBMP_J 345017	33.87 2.93 -7.15	29.10 2.97 -2.54	25.25 2.79 0.00	24.88 2.67 0.00	25.79 2.82 0.00	28.76 3.17 0.00	28.40 3.11 0.00	31.04 3.62 0.00	34.15 3.98 0.00	38.18 4.57 0.00	38.15 4.07 -4.60	41.38 3.52 -11.78	40.28 2.67 -17.82	37.11 2.48 -16.80	33.60 2.52 -13.24	33.72 2.40 -14.30	32.08 3.00 -8.78	33.58 3.19 -8.51	35.48 3.98 -4.93	44.28 4.88 -6.23	45.85 5.65 -2.05	43.56 4.34 -8.62	36.77 3.71 -7.27	31.71 3.45 -2.89
FARRAGUT___LBMP 323566	33.85 2.90 -7.15	29.07 2.95 -2.54	25.23 2.76 0.00	24.86 2.64 0.00	25.77 2.80 0.00	28.73 3.15 0.00	28.37 3.08 0.00	31.01 3.59 0.00	34.12 3.95 0.00	38.15 4.54 0.00	38.12 4.04 -4.60	41.35 3.50 -11.78	40.26 2.65 -17.82	37.09 2.46 -16.80	33.58 2.50 -13.24	33.70 2.38 -14.30	32.06 2.98 -8.78	33.56 3.17 -8.51	35.45 3.96 -4.93	44.25 4.84 -6.23	45.82 5.61 -2.05	43.54 4.32 -8.62	36.74 3.69 -7.27	31.69 3.42 -2.89
FENNER___WINDPWR 24204	24.84 0.60 -0.44	24.30 0.57 -0.16	23.03 0.56 0.00	22.75 0.53 0.00	23.54 0.57 0.00	26.25 0.66 0.00	26.02 0.73 0.00	28.21 0.80 0.00	31.10 0.94 0.00	34.62 1.01 0.00	30.54 0.77 -0.28	27.51 0.70 -0.73	21.41 0.51 -1.10	19.36 0.48 -1.04	19.15 0.48 -0.82	18.37 0.46 -0.89	21.24 0.55 -0.39	23.02 0.61 -0.53	27.63 0.77 -0.30	34.62 1.06 -0.39	39.54 1.26 -0.13	32.05 0.92 -0.53	26.99 0.75 -0.45	26.28 0.74 -0.18
FIBERTEK___ENERGY 23856	24.60 0.07 -0.73	23.91 0.07 -0.26	22.56 0.09 0.00	22.29 0.07 0.00	23.06 0.09 0.00	25.69 0.10 0.00	25.46 0.18 0.00	27.56 0.14 0.00	30.26 0.09 0.00	33.71 0.10 0.00	30.01 0.06 -0.47	27.38 0.10 -1.20	21.67 0.06 -1.82	19.60 0.05 -1.71	19.25 0.05 -1.35	18.55 0.07 -1.46	21.00 0.06 -0.64	22.83 0.09 -0.87	27.14 0.08 -0.50	33.87 0.07 -0.64	38.52 0.15 -0.21	31.54 0.06 -0.88	26.55 0.03 -0.74	25.77 0.10 -0.30
FITZPATRICK____ 23598	23.67 -0.57 -0.44	23.17 -0.57 -0.16	21.97 -0.49 0.00	21.71 -0.51 0.00	22.44 -0.53 0.00	25.00 -0.59 0.00	24.73 -0.56 0.00	26.76 -0.66 0.00	29.41 -0.75 0.00	32.74 -0.87 0.00	29.00 -0.77 -0.28	26.15 -0.65 -0.73	20.40 -0.49 -1.10	18.42 -0.45 -1.04	18.22 -0.45 -0.82	17.50 -0.41 -0.88	20.18 -0.51 -0.39	21.86 -0.55 -0.53	26.12 -0.74 -0.30	32.59 -0.96 -0.38	37.17 -1.11 -0.13	30.22 -0.92 -0.53	25.49 -0.75 -0.45	24.86 -0.68 -0.18
FORGEBRK_115_KV_TR1_2_REV_LBMP_G 345010	33.90 2.74 -7.36	28.94 2.73 -2.62	25.03 2.56 0.00	24.71 2.49 0.00	25.59 2.62 0.00	28.50 2.92 0.00	28.09 2.81 0.00	30.68 3.26 0.00	33.78 3.62 0.00	37.84 4.23 0.00	38.00 3.78 -4.74	41.50 3.29 -12.14	40.65 2.49 -18.36	37.40 2.26 -17.31	33.76 2.28 -13.63	33.93 2.18 -14.73	29.46 2.70 -6.46	33.57 2.93 -8.76	35.27 3.64 -5.07	44.11 4.51 -6.42	45.65 5.38 -2.11	43.68 4.19 -8.88	36.78 3.51 -7.49	31.52 3.17 -2.98

FORT ORANGE____ 23900	34.52 1.50 -9.22	28.35 1.49 -3.28	23.88 1.42 0.00	23.62 1.40 0.00	24.42 1.45 0.00	27.17 1.59 0.00	26.60 1.31 0.00	28.98 1.56 0.00	31.91 1.75 0.00	35.63 2.02 0.00	37.21 1.80 -5.93	42.89 1.62 -15.20	44.01 1.23 -22.99	40.59 1.09 -21.67	36.00 1.09 -17.07	36.50 1.04 -18.44	29.61 1.22 -8.09	34.19 1.33 -10.97	34.61 1.70 -6.35	43.34 2.12 -8.04	43.28 2.48 -2.65	43.68 1.96 -11.12	36.82 1.65 -9.38	30.65 1.55 -3.73
FORT_DRUM_COGEN 23780	23.51 -0.55 -0.26	23.06 -0.61 -0.09	21.86 -0.61 0.00	21.60 -0.62 0.00	22.37 -0.60 0.00	25.00 -0.59 0.00	24.83 -0.45 0.00	26.92 -0.49 0.00	29.89 -0.27 0.00	33.21 -0.40 0.00	28.95 -0.71 -0.17	25.83 -0.68 -0.43	19.99 -0.45 -0.66	18.06 -0.39 -0.62	17.94 -0.39 -0.49	17.16 -0.39 -0.53	20.06 -0.47 -0.23	21.67 -0.53 -0.31	26.13 -0.61 -0.18	32.87 -0.53 -0.23	37.58 -0.65 -0.08	30.43 -0.49 -0.32	25.54 -0.52 -0.27	24.94 -0.53 -0.11
FPL_FAR_ROCK_GT1 24212	34.35 3.40 -7.15	29.45 3.33 -2.55	25.61 3.15 0.00	25.11 2.89 0.00	26.12 3.15 0.00	29.12 3.53 0.00	28.72 3.44 0.00	31.67 4.25 0.00	34.90 4.74 0.00	39.12 5.51 0.00	39.89 4.60 -5.81	41.90 4.04 -11.78	40.64 3.03 -17.82	37.47 2.84 -16.80	33.93 2.85 -13.24	34.06 2.74 -14.30	30.72 3.27 -7.15	35.42 3.59 -9.95	39.24 4.46 -8.22	45.62 5.61 -6.84	46.89 6.68 -2.06	44.53 5.11 -8.81	37.68 4.25 -7.64	32.62 3.96 -3.29
FPL_FAR_ROCK_GT2 23815	34.35 3.40 -7.15	29.45 3.33 -2.55	25.61 3.15 0.00	25.11 2.89 0.00	26.12 3.15 0.00	29.12 3.53 0.00	28.72 3.44 0.00	31.67 4.25 0.00	34.90 4.74 0.00	39.12 5.51 0.00	39.89 4.60 -5.81	41.90 4.04 -11.78	40.64 3.03 -17.82	37.47 2.84 -16.80	33.93 2.85 -13.24	34.06 2.74 -14.30	30.72 3.27 -7.15	35.42 3.59 -9.95	39.24 4.46 -8.22	45.62 5.61 -6.84	46.89 6.68 -2.06	44.53 5.11 -8.81	37.68 4.25 -7.64	32.62 3.96 -3.29
FRANKLIN_FALL_HYD 24054	22.73 -1.07 0.00	22.50 -1.08 0.00	21.34 -1.12 0.00	21.17 -1.04 0.00	21.84 -1.12 0.00	24.44 -1.15 0.00	24.25 -1.04 0.00	26.10 -1.32 0.00	28.75 -1.42 0.00	32.00 -1.61 0.00	28.01 -1.47 0.00	24.62 -1.46 0.00	18.74 -1.05 0.00	16.83 -1.00 0.00	16.81 -1.04 0.00	15.98 -1.04 0.00	19.00 -1.30 0.00	20.46 -1.42 0.00	24.86 -1.70 0.00	31.25 -1.92 0.00	35.87 -2.29 0.00	28.92 -1.68 0.00	24.29 -1.50 0.00	24.02 -1.35 0.00
FREEPORT_EQUS_GT1 23764	34.28 3.33 -7.15	29.38 3.26 -2.55	25.54 3.08 0.00	25.04 2.82 0.00	26.05 3.08 0.00	29.04 3.45 0.00	28.65 3.36 0.00	31.58 4.17 0.00	34.81 4.64 0.00	39.02 5.41 0.00	39.80 4.51 -5.81	41.80 3.94 -11.78	40.56 2.95 -17.82	37.39 2.76 -16.80	33.86 2.78 -13.24	34.01 2.69 -14.30	30.66 3.21 -7.15	35.35 3.52 -9.95	39.16 4.38 -8.22	45.48 5.47 -6.84	46.70 6.49 -2.06	44.29 4.96 -8.73	37.60 4.18 -7.64	32.56 3.91 -3.29
FREEPORT____CT2 23818	34.28 3.33 -7.15	29.38 3.26 -2.55	25.54 3.08 0.00	25.04 2.82 0.00	26.05 3.08 0.00	29.04 3.45 0.00	28.65 3.36 0.00	31.58 4.17 0.00	34.81 4.64 0.00	39.02 5.41 0.00	39.80 4.51 -5.81	41.80 3.94 -11.78	40.56 2.95 -17.82	37.39 2.76 -16.80	33.86 2.78 -13.24	34.01 2.69 -14.30	30.66 3.21 -7.15	35.35 3.52 -9.95	39.16 4.38 -8.22	45.48 5.47 -6.84	46.70 6.49 -2.06	44.29 4.96 -8.73	37.60 4.18 -7.64	32.56 3.91 -3.29
FULTON COGEN____ 23766	24.06 -0.31 -0.57	23.48 -0.31 -0.20	22.22 -0.25 0.00	21.93 -0.29 0.00	22.69 -0.27 0.00	25.28 -0.31 0.00	25.06 -0.23 0.00	27.12 -0.30 0.00	29.77 -0.39 0.00	33.17 -0.44 0.00	29.47 -0.38 -0.37	26.71 -0.31 -0.94	20.98 -0.24 -1.42	18.96 -0.21 -1.34	18.67 -0.23 -1.06	17.96 -0.20 -1.14	20.54 -0.26 -0.50	22.30 -0.26 -0.68	26.55 -0.40 -0.39	33.17 -0.50 -0.50	37.82 -0.50 -0.16	30.83 -0.46 -0.69	25.95 -0.41 -0.58	25.25 -0.36 -0.23
FULTON____LFGE 323630	37.41 2.40 -11.21	29.96 2.38 -3.99	24.73 2.27 0.00	24.46 2.24 0.00	25.33 2.37 0.00	28.20 2.61 0.00	27.84 2.55 0.00	30.38 2.96 0.00	33.60 3.44 0.00	37.54 3.93 0.00	40.03 3.33 -7.21	47.66 3.10 -18.48	50.07 2.31 -27.96	46.11 1.93 -26.36	40.44 1.84 -20.76	41.21 1.75 -22.43	32.32 2.17 -9.84	37.72 2.49 -13.35	37.57 3.29 -7.72	47.56 4.61 -9.78	46.87 5.50 -3.22	48.32 4.19 -13.52	40.57 3.38 -11.41	32.85 2.94 -4.54
G.F.CEMENT____DRP 24184	35.44 1.74 -9.91	28.83 1.72 -3.53	24.13 1.66 0.00	23.86 1.64 0.00	24.67 1.70 0.00	27.48 1.89 0.00	27.03 1.74 0.00	29.42 2.00 0.00	32.43 2.26 0.00	36.20 2.59 0.00	38.13 2.27 -6.37	44.50 2.09 -16.34	46.09 1.58 -24.71	42.50 1.37 -23.29	37.53 1.34 -18.35	38.13 1.28 -19.83	30.48 1.48 -8.70	35.14 1.47 -11.79	35.29 1.91 -6.82	44.41 2.59 -8.64	44.05 3.05 -2.84	44.91 2.36 -11.95	37.96 2.09 -10.08	31.31 1.93 -4.01
GARDENVILLE____LBMP 24039	25.14 0.14 -1.20	24.20 0.19 -0.43	22.80 0.34 0.00	22.42 0.20 0.00	23.33 0.37 0.00	26.00 0.41 0.00	25.77 0.48 0.00	27.25 -0.16 0.00	29.80 -0.36 0.00	33.14 -0.47 0.00	29.78 -0.47 -0.77	27.87 -0.18 -1.97	22.54 -0.24 -2.98	20.52 -0.12 -2.81	20.01 -0.05 -2.22	19.35 -0.07 -2.39	21.33 -0.02 -1.05	23.26 -0.04 -1.42	27.46 0.08 -0.82	40.85 0.17 -7.52	45.22 0.34 -6.72	31.95 -0.09 -1.44	27.00 0.00 -1.22	26.13 0.28 -0.48
GENERAL____MILLS 23808	25.19 0.19 -1.20	24.27 0.26 -0.43	22.85 0.38 0.00	22.49 0.27 0.00	23.40 0.44 0.00	26.05 0.46 0.00	25.84 0.56 0.00	27.36 -0.05 0.00	29.92 -0.24 0.00	33.27 -0.34 0.00	29.91 -0.35 -0.77	27.98 -0.08 -1.98	22.63 -0.16 -3.00	20.58 -0.07 -2.82	20.07 0.00 -2.22	19.43 0.00 -2.40	21.41 0.06 -1.05	23.35 0.04 -1.43	27.55 0.16 -0.83	39.47 0.30 -6.00	43.87 0.49 -5.22	32.08 0.03 -1.45	27.11 0.10 -1.22	26.21 0.35 -0.49
GE_PLASTICS____DRP 24183	34.38 1.33 -9.25	28.20 1.32 -3.29	23.72 1.26 0.00	23.48 1.27 0.00	24.25 1.29 0.00	27.02 1.43 0.00	26.50 1.21 0.00	28.84 1.42 0.00	31.73 1.57 0.00	35.42 1.81 0.00	37.06 1.62 -5.95	42.79 1.46 -15.25	43.97 1.11 -23.07	40.57 1.00 -21.74	35.97 1.00 -17.12	36.48 0.95 -18.51	29.54 1.12 -8.12	34.09 1.20 -11.01	34.47 1.54 -6.37	43.13 1.89 -8.07	43.02 2.21 -2.65	43.53 1.77 -11.15	36.69 1.50 -9.41	30.51 1.39 -3.75
GILBOA____1 23756	32.28 1.38 -7.10	27.50 1.39 -2.53	23.79 1.33 0.00	23.60 1.38 0.00	24.32 1.35 0.00	27.07 1.48 0.00	26.70 1.42 0.00	29.03 1.62 0.00	31.98 1.81 0.00	35.63 2.02 0.00	35.82 1.77 -4.57	39.40 1.62 -11.70	38.72 1.23 -17.71	35.65 1.12 -16.69	32.11 1.12 -13.14	32.30 1.12 -14.21	27.85 1.32 -6.23	31.75 1.42 -8.45	33.23 1.78 -4.89	41.49 2.12 -6.19	42.60 2.41 -2.04	41.15 1.99 -8.56	34.71 1.70 -7.22	29.82 1.57 -2.88
GILBOA____2 23757	32.28 1.38 -7.10	27.50 1.39 -2.53	23.79 1.33 0.00	23.60 1.38 0.00	24.32 1.35 0.00	27.07 1.48 0.00	26.70 1.42 0.00	29.03 1.62 0.00	31.98 1.81 0.00	35.63 2.02 0.00	35.82 1.77 -4.57	39.40 1.62 -11.70	38.72 1.23 -17.71	35.65 1.12 -16.69	32.11 1.12 -13.14	32.30 1.12 -14.21	27.85 1.32 -6.23	31.75 1.42 -8.45	33.23 1.78 -4.89	41.49 2.12 -6.19	42.60 2.41 -2.04	41.15 1.99 -8.56	34.71 1.70 -7.22	29.82 1.57 -2.88

GILBOA___3 23758	32.28 1.38 -7.10	27.50 1.39 -2.53	23.79 1.33 0.00	23.60 1.38 0.00	24.32 1.35 0.00	27.07 1.48 0.00	26.70 1.42 0.00	29.03 1.62 0.00	31.98 1.81 0.00	35.63 2.02 0.00	35.82 1.77 -4.57	39.40 1.62 -11.70	38.72 1.23 -17.71	35.65 1.12 -16.69	32.11 1.12 -13.14	32.30 1.07 -14.21	27.85 1.32 -6.23	31.75 1.42 -8.45	33.23 1.78 -4.89	41.49 2.12 -6.19	42.60 2.41 -2.04	41.15 1.99 -8.56	34.71 1.70 -7.22	29.82 1.57 -2.88
GILBOA___4 23759	32.28 1.38 -7.10	27.50 1.39 -2.53	23.79 1.33 0.00	23.60 1.38 0.00	24.32 1.35 0.00	27.07 1.48 0.00	26.70 1.42 0.00	29.03 1.62 0.00	31.98 1.81 0.00	35.63 2.02 0.00	35.82 1.77 -4.57	39.40 1.62 -11.70	38.72 1.23 -17.71	35.65 1.12 -16.69	32.11 1.12 -13.14	32.30 1.07 -14.21	27.85 1.32 -6.23	31.75 1.42 -8.45	33.23 1.78 -4.89	41.49 2.12 -6.19	42.60 2.41 -2.04	41.15 1.99 -8.56	34.71 1.70 -7.22	29.82 1.57 -2.88
GILBOA___ 23599	32.28 1.38 -7.10	27.50 1.39 -2.53	23.79 1.33 0.00	23.60 1.38 0.00	24.32 1.35 0.00	27.07 1.48 0.00	26.70 1.42 0.00	29.03 1.62 0.00	31.98 1.81 0.00	35.63 2.02 0.00	35.82 1.77 -4.57	39.40 1.62 -11.70	38.72 1.23 -17.71	35.65 1.12 -16.69	32.11 1.12 -13.14	32.30 1.07 -14.21	27.85 1.32 -6.23	31.75 1.42 -8.45	33.23 1.78 -4.89	41.49 2.12 -6.19	42.60 2.41 -2.04	41.15 1.99 -8.56	34.71 1.70 -7.22	29.82 1.57 -2.88
GINNA___ 23603	23.31 -1.33 -0.84	22.56 -1.32 -0.30	21.28 -1.19 0.00	20.98 -1.24 0.00	21.77 -1.20 0.00	24.28 -1.30 0.00	24.12 -1.16 0.00	25.91 -1.51 0.00	28.32 -1.84 0.00	31.36 -2.25 0.00	28.20 -1.83 -0.54	25.95 -1.51 -1.39	20.71 -1.19 -2.10	18.71 -1.11 -1.98	18.30 -1.11 -1.56	17.65 -1.06 -1.69	19.76 -1.28 -0.74	21.53 -1.36 -1.00	25.55 -1.59 -0.58	31.49 -2.02 -0.35	35.84 -2.17 0.14	29.75 -1.87 -1.02	25.10 -1.55 -0.86	24.37 -1.35 -0.34
GLEN PARK___ 23778	23.53 -0.55 -0.28	23.05 -0.64 -0.10	21.84 -0.63 0.00	21.57 -0.65 0.00	22.35 -0.62 0.00	24.97 -0.61 0.00	24.83 -0.45 0.00	26.92 -0.49 0.00	29.96 -0.21 0.00	33.24 -0.37 0.00	28.96 -0.71 -0.18	25.89 -0.65 -0.47	20.04 -0.45 -0.70	18.12 -0.38 -0.66	17.97 -0.39 -0.52	17.20 -0.39 -0.56	20.08 -0.47 -0.25	21.69 -0.53 -0.34	26.17 -0.58 -0.19	32.92 -0.50 -0.25	37.66 -0.57 -0.08	30.49 -0.46 -0.34	25.58 -0.49 -0.29	24.95 -0.53 -0.11
GLENWOOD_IC_1_G5 23712	34.06 3.12 -7.15	29.19 3.06 -2.55	25.37 2.90 0.00	24.93 2.71 0.00	25.89 2.92 0.00	28.84 3.25 0.00	28.47 3.19 0.00	31.28 3.87 0.00	34.45 4.28 0.00	38.58 4.97 0.00	39.57 4.27 -5.81	41.56 3.70 -11.78	40.41 2.79 -17.82	37.23 2.60 -16.80	33.70 2.62 -13.24	33.84 2.52 -14.30	30.52 3.07 -7.15	35.15 3.32 -9.95	38.92 4.14 -8.22	45.15 5.14 -6.84	46.28 6.07 -2.06	43.97 4.65 -8.72	37.34 3.92 -7.64	32.29 3.63 -3.29
GLENWOOD_IC_2_G1 23688	33.90 2.95 -7.15	29.07 2.95 -2.55	25.23 2.76 0.00	24.84 2.62 0.00	25.77 2.80 0.00	28.71 3.12 0.00	28.34 3.06 0.00	31.09 3.68 0.00	34.21 4.04 0.00	38.32 4.71 0.00	39.36 4.07 -5.81	41.40 3.55 -11.78	40.28 2.67 -17.82	37.11 2.48 -16.80	33.60 2.52 -13.24	33.72 2.40 -14.30	30.39 2.94 -7.15	35.02 3.19 -9.95	38.73 3.96 -8.22	44.92 4.91 -6.84	45.98 5.76 -2.06	43.74 4.44 -8.70	37.16 3.74 -7.64	32.11 3.45 -3.29
GLENWOOD_IC_3_G1 23689	33.90 2.95 -7.15	29.07 2.95 -2.55	25.23 2.76 0.00	24.84 2.62 0.00	25.77 2.80 0.00	28.71 3.12 0.00	28.34 3.06 0.00	31.09 3.68 0.00	34.21 4.04 0.00	38.32 4.71 0.00	39.36 4.07 -5.81	41.40 3.55 -11.78	40.28 2.67 -17.82	37.11 2.48 -16.80	33.60 2.52 -13.24	33.72 2.40 -14.30	30.39 2.94 -7.15	35.02 3.19 -9.95	38.73 3.96 -8.22	44.92 4.91 -6.84	45.98 5.76 -2.06	43.74 4.44 -8.70	37.16 3.74 -7.64	32.11 3.45 -3.29
GLENWOOD___4 23550	34.06 3.12 -7.15	29.19 3.06 -2.55	25.37 2.90 0.00	24.93 2.71 0.00	25.89 2.92 0.00	28.84 3.25 0.00	28.47 3.19 0.00	31.28 3.87 0.00	34.45 4.28 0.00	38.58 4.97 0.00	39.57 4.27 -5.81	41.56 3.70 -11.78	40.41 2.79 -17.82	37.23 2.60 -16.80	33.70 2.62 -13.24	33.84 2.52 -14.30	30.52 3.07 -7.15	35.15 3.32 -9.95	38.92 4.14 -8.22	45.15 5.14 -6.84	46.28 6.07 -2.06	43.97 4.65 -8.72	37.34 3.92 -7.64	32.29 3.63 -3.29
GLENWOOD___5 23614	34.06 3.12 -7.15	29.19 3.06 -2.55	25.37 2.90 0.00	24.93 2.71 0.00	25.89 2.92 0.00	28.84 3.25 0.00	28.47 3.19 0.00	31.28 3.87 0.00	34.45 4.28 0.00	38.58 4.97 0.00	39.57 4.27 -5.81	41.56 3.70 -11.78	40.41 2.79 -17.82	37.23 2.60 -16.80	33.70 2.62 -13.24	33.84 2.52 -14.30	30.52 3.07 -7.15	35.15 3.32 -9.95	38.92 4.14 -8.22	45.15 5.14 -6.84	46.28 6.07 -2.06	43.97 4.65 -8.72	37.34 3.92 -7.64	32.29 3.63 -3.29
GLOBAL GREEN_PORT_GT1 23814	35.73 4.78 -7.15	30.75 4.62 -2.55	26.94 4.47 0.00	26.26 4.04 0.00	27.42 4.46 0.00	30.65 5.07 0.00	30.27 4.98 0.00	33.45 6.03 0.00	37.16 7.00 0.00	41.51 7.90 0.00	41.93 6.64 -5.81	43.54 5.69 -11.78	41.83 4.22 -17.82	38.55 3.92 -16.80	34.97 3.89 -13.24	35.07 3.74 -14.30	32.02 4.57 -7.15	36.90 5.08 -9.95	41.04 6.27 -8.22	48.10 8.09 -6.84	49.60 9.38 -2.06	46.45 7.16 -8.69	39.40 5.98 -7.63	34.34 5.68 -3.29
GLOBE___DSASP 323697	24.10 -0.81 -1.11	23.24 -0.73 -0.39	21.93 -0.54 0.00	21.55 -0.67 0.00	22.44 -0.53 0.00	24.95 -0.64 0.00	24.66 -0.63 0.00	25.72 -1.70 0.00	28.11 -2.05 0.00	31.22 -2.39 0.00	28.05 -2.15 -0.71	26.26 -1.64 -1.83	21.25 -1.31 -2.76	19.37 -1.07 -2.60	18.90 -1.00 -2.05	18.28 -0.95 -2.22	20.15 -1.12 -0.97	21.97 -1.22 -1.32	25.91 -1.41 -0.76	32.07 -1.82 -0.72	36.29 -1.94 -0.08	30.04 -1.90 -1.34	25.42 -1.50 -1.13	24.91 -0.91 -0.45
GOETHSLN___LBMP 323567	33.80 2.85 -7.15	29.05 2.92 -2.54	25.21 2.74 0.00	24.84 2.62 0.00	25.75 2.78 0.00	28.71 3.12 0.00	28.37 3.08 0.00	30.98 3.56 0.00	34.06 3.89 0.00	38.12 4.51 0.00	38.09 4.01 -4.60	41.33 3.47 -11.78	40.24 2.63 -17.82	37.05 2.42 -16.80	33.57 2.48 -13.24	33.67 2.35 -14.30	32.06 2.98 -8.78	33.54 3.15 -8.51	35.42 3.93 -4.93	44.18 4.78 -6.23	45.78 5.57 -2.05	43.47 4.25 -8.62	36.69 3.64 -7.27	31.64 3.37 -2.89
GOODYEAR_LAKE_HYD 323669	27.18 1.28 -2.10	25.60 1.27 -0.75	23.68 1.21 0.00	23.42 1.20 0.00	24.21 1.24 0.00	26.99 1.41 0.00	26.73 1.44 0.00	29.09 1.67 0.00	32.13 1.96 0.00	35.76 2.15 0.00	32.60 1.77 -1.35	31.10 1.56 -3.46	26.21 1.19 -5.23	23.85 1.09 -4.93	22.81 1.09 -3.88	22.24 1.02 -4.19	23.42 1.28 -1.84	25.75 1.38 -2.50	29.75 1.75 -1.44	37.51 2.29 -2.05	41.61 2.63 -0.82	35.18 2.05 -2.53	29.60 1.68 -2.13	27.77 1.55 -0.85
GOUDEY_115_KV_TB6_REV_LBMP_C 345031	26.93 0.78 -2.35	25.22 0.80 -0.84	23.27 0.81 0.00	23.00 0.78 0.00	23.79 0.83 0.00	26.51 0.92 0.00	26.27 0.99 0.00	28.40 0.99 0.00	31.19 1.03 0.00	34.75 1.14 0.00	31.94 0.94 -1.51	30.86 0.91 -3.87	26.31 0.67 -5.85	23.97 0.62 -5.51	22.83 0.64 -4.34	22.33 0.61 -4.69	23.11 0.75 -2.06	25.48 0.81 -2.79	29.21 1.03 -1.61	37.06 1.29 -2.59	40.93 1.56 -1.21	34.56 1.13 -2.83	29.15 0.98 -2.39	27.28 0.96 -0.95

GOUDEY___7 23579	26.93 0.78 -2.35	25.22 0.80 -0.84	23.30 0.83 0.00	23.00 0.78 0.00	23.82 0.85 0.00	26.51 0.92 0.00	26.27 0.99 0.00	28.43 1.02 0.00	31.22 1.06 0.00	34.79 1.18 0.00	31.97 0.97 -1.51	30.86 0.91 -3.87	26.31 0.67 -5.85	23.99 0.64 -5.51	22.83 0.64 -4.34	22.33 0.61 -4.69	23.13 0.77 -2.06	25.50 0.83 -2.79	29.24 1.06 -1.61	37.09 1.33 -2.59	40.97 1.60 -1.21	34.59 1.16 -2.83	29.18 1.00 -2.39	27.31 0.99 -0.95
GOUDEY___8 23580	26.93 0.78 -2.35	25.22 0.80 -0.84	23.27 0.81 0.00	23.00 0.78 0.00	23.79 0.83 0.00	26.51 0.92 0.00	26.27 0.99 0.00	28.40 0.99 0.00	31.19 1.03 0.00	34.75 1.14 0.00	31.94 0.94 -1.51	30.86 0.91 -3.87	26.31 0.67 -5.85	23.97 0.62 -5.51	22.83 0.64 -4.34	22.33 0.61 -4.69	23.11 0.75 -2.06	25.48 0.81 -2.79	29.21 1.03 -1.61	37.06 1.29 -2.59	40.93 1.56 -1.21	34.56 1.13 -2.83	29.15 0.98 -2.39	27.28 0.96 -0.95
GOWANUS_GT1_1 24077	34.09 3.14 -7.15	29.27 3.14 -2.55	25.39 2.92 0.00	25.00 2.78 0.00	25.91 2.94 0.00	28.81 3.22 0.00	28.40 3.11 0.00	31.01 3.59 0.00	34.15 3.98 0.00	38.21 4.60 0.00	38.21 4.13 -4.60	41.43 3.57 -11.78	40.32 2.71 -17.82	37.16 2.53 -16.80	33.66 2.57 -13.25	33.77 2.45 -14.30	32.48 2.94 -9.24	33.70 3.30 -8.51	35.64 4.14 -4.94	44.45 5.04 -6.23	46.04 5.84 -2.05	43.72 4.50 -8.62	36.98 3.92 -7.28	31.90 3.63 -2.90
GOWANUS_GT1_2 24078	34.09 3.14 -7.15	29.27 3.14 -2.55	25.39 2.92 0.00	25.00 2.78 0.00	25.91 2.94 0.00	28.81 3.22 0.00	28.40 3.11 0.00	31.01 3.59 0.00	34.15 3.98 0.00	38.21 4.60 0.00	38.21 4.13 -4.60	41.43 3.57 -11.78	40.32 2.71 -17.82	37.16 2.53 -16.80	33.66 2.57 -13.25	33.77 2.45 -14.30	32.48 2.94 -9.24	33.70 3.30 -8.51	35.64 4.14 -4.94	44.45 5.04 -6.23	46.04 5.84 -2.05	43.72 4.50 -8.62	36.98 3.92 -7.28	31.90 3.63 -2.90
GOWANUS_GT1_3 24079	34.09 3.14 -7.15	29.27 3.14 -2.55	25.39 2.92 0.00	25.00 2.78 0.00	25.91 2.94 0.00	28.81 3.22 0.00	28.40 3.11 0.00	31.01 3.59 0.00	34.15 3.98 0.00	38.21 4.60 0.00	38.21 4.13 -4.60	41.43 3.57 -11.78	40.32 2.71 -17.82	37.16 2.53 -16.80	33.66 2.57 -13.25	33.77 2.45 -14.30	32.48 2.94 -9.24	33.70 3.30 -8.51	35.64 4.14 -4.94	44.45 5.04 -6.23	46.04 5.84 -2.05	43.72 4.50 -8.62	36.98 3.92 -7.28	31.90 3.63 -2.90
GOWANUS_GT1_4 24080	34.09 3.14 -7.15	29.27 3.14 -2.55	25.39 2.92 0.00	25.00 2.78 0.00	25.91 2.94 0.00	28.81 3.22 0.00	28.40 3.11 0.00	31.01 3.59 0.00	34.15 3.98 0.00	38.21 4.60 0.00	38.21 4.13 -4.60	41.43 3.57 -11.78	40.32 2.71 -17.82	37.16 2.53 -16.80	33.66 2.57 -13.25	33.77 2.45 -14.30	32.48 2.94 -9.24	33.70 3.30 -8.51	35.64 4.14 -4.94	44.45 5.04 -6.23	46.04 5.84 -2.05	43.72 4.50 -8.62	36.98 3.92 -7.28	31.90 3.63 -2.90
GOWANUS_GT1_5 24084	34.09 3.14 -7.15	29.27 3.14 -2.55	25.39 2.92 0.00	25.00 2.78 0.00	25.91 2.94 0.00	28.81 3.22 0.00	28.40 3.11 0.00	31.01 3.59 0.00	34.15 3.98 0.00	38.21 4.60 0.00	38.21 4.13 -4.60	41.43 3.57 -11.78	40.32 2.71 -17.82	37.16 2.53 -16.80	33.66 2.57 -13.25	33.77 2.45 -14.30	32.48 2.94 -9.24	33.70 3.30 -8.51	35.64 4.14 -4.94	44.45 5.04 -6.23	46.04 5.84 -2.05	43.72 4.50 -8.62	36.98 3.92 -7.28	31.90 3.63 -2.90
GOWANUS_GT1_6 24111	34.09 3.14 -7.15	29.27 3.14 -2.55	25.39 2.92 0.00	25.00 2.78 0.00	25.91 2.94 0.00	28.81 3.22 0.00	28.40 3.11 0.00	31.01 3.59 0.00	34.15 3.98 0.00	38.21 4.60 0.00	38.21 4.13 -4.60	41.43 3.57 -11.78	40.32 2.71 -17.82	37.16 2.53 -16.80	33.66 2.57 -13.25	33.77 2.45 -14.30	32.48 2.94 -9.24	33.70 3.30 -8.51	35.64 4.14 -4.94	44.45 5.04 -6.23	46.04 5.84 -2.05	43.72 4.50 -8.62	36.98 3.92 -7.28	31.90 3.63 -2.90
GOWANUS_GT1_7 24112	34.09 3.14 -7.15	29.27 3.14 -2.55	25.39 2.92 0.00	25.00 2.78 0.00	25.91 2.94 0.00	28.81 3.22 0.00	28.40 3.11 0.00	31.01 3.59 0.00	34.15 3.98 0.00	38.21 4.60 0.00	38.21 4.13 -4.60	41.43 3.57 -11.78	40.32 2.71 -17.82	37.16 2.53 -16.80	33.66 2.57 -13.25	33.77 2.45 -14.30	32.48 2.94 -9.24	33.70 3.30 -8.51	35.64 4.14 -4.94	44.45 5.04 -6.23	46.04 5.84 -2.05	43.72 4.50 -8.62	36.98 3.92 -7.28	31.90 3.63 -2.90
GOWANUS_GT1_8 24113	34.09 3.14 -7.15	29.27 3.14 -2.55	25.39 2.92 0.00	25.00 2.78 0.00	25.91 2.94 0.00	28.81 3.22 0.00	28.40 3.11 0.00	31.01 3.59 0.00	34.15 3.98 0.00	38.21 4.60 0.00	38.21 4.13 -4.60	41.43 3.57 -11.78	40.32 2.71 -17.82	37.16 2.53 -16.80	33.66 2.57 -13.25	33.77 2.45 -14.30	32.48 2.94 -9.24	33.70 3.30 -8.51	35.64 4.14 -4.94	44.45 5.04 -6.23	46.04 5.84 -2.05	43.72 4.50 -8.62	36.98 3.92 -7.28	31.90 3.63 -2.90
GOWANUS_GT2_1 24114	34.09 3.14 -7.15	29.27 3.14 -2.55	25.39 2.92 0.00	25.00 2.78 0.00	25.91 2.94 0.00	28.81 3.22 0.00	28.40 3.11 0.00	31.01 3.59 0.00	34.15 3.98 0.00	38.21 4.60 0.00	38.21 4.13 -4.60	41.43 3.57 -11.78	40.32 2.71 -17.82	37.16 2.53 -16.80	33.66 2.57 -13.25	33.77 2.45 -14.30	32.48 2.94 -9.24	33.70 3.30 -8.51	35.64 4.14 -4.94	44.45 5.04 -6.23	46.04 5.84 -2.05	43.72 4.50 -8.62	36.98 3.92 -7.28	31.90 3.63 -2.90
GOWANUS_GT2_2 24115	34.09 3.14 -7.15	29.27 3.14 -2.55	25.39 2.92 0.00	25.00 2.78 0.00	25.91 2.94 0.00	28.81 3.22 0.00	28.40 3.11 0.00	31.01 3.59 0.00	34.15 3.98 0.00	38.21 4.60 0.00	38.21 4.13 -4.60	41.43 3.57 -11.78	40.32 2.71 -17.82	37.16 2.53 -16.80	33.66 2.57 -13.25	33.77 2.45 -14.30	32.48 2.94 -9.24	33.70 3.30 -8.51	35.64 4.14 -4.94	44.45 5.04 -6.23	46.04 5.84 -2.05	43.72 4.50 -8.62	36.98 3.92 -7.28	31.90 3.63 -2.90
GOWANUS_GT2_3 24116	34.09 3.14 -7.15	29.27 3.14 -2.55	25.39 2.92 0.00	25.00 2.78 0.00	25.91 2.94 0.00	28.81 3.22 0.00	28.40 3.11 0.00	31.01 3.59 0.00	34.15 3.98 0.00	38.21 4.60 0.00	38.21 4.13 -4.60	41.43 3.57 -11.78	40.32 2.71 -17.82	37.16 2.53 -16.80	33.66 2.57 -13.25	33.77 2.45 -14.30	32.48 2.94 -9.24	33.70 3.30 -8.51	35.64 4.14 -4.94	44.45 5.04 -6.23	46.04 5.84 -2.05	43.72 4.50 -8.62	36.98 3.92 -7.28	31.90 3.63 -2.90
GOWANUS_GT2_4 24117	34.09 3.14 -7.15	29.27 3.14 -2.55	25.39 2.92 0.00	25.00 2.78 0.00	25.91 2.94 0.00	28.81 3.22 0.00	28.40 3.11 0.00	31.01 3.59 0.00	34.15 3.98 0.00	38.21 4.60 0.00	38.21 4.13 -4.60	41.43 3.57 -11.78	40.32 2.71 -17.82	37.16 2.53 -16.80	33.66 2.57 -13.25	33.77 2.45 -14.30	32.48 2.94 -9.24	33.70 3.30 -8.51	35.64 4.14 -4.94	44.45 5.04 -6.23	46.04 5.84 -2.05	43.72 4.50 -8.62	36.98 3.92 -7.28	31.90 3.63 -2.90
GOWANUS_GT2_5 24118	34.09 3.14 -7.15	29.27 3.14 -2.55	25.39 2.92 0.00	25.00 2.78 0.00	25.91 2.94 0.00	28.81 3.22 0.00	28.40 3.11 0.00	31.01 3.59 0.00	34.15 3.98 0.00	38.21 4.60 0.00	38.21 4.13 -4.60	41.43 3.57 -11.78	40.32 2.71 -17.82	37.16 2.53 -16.80	33.66 2.57 -13.25	33.77 2.45 -14.30	32.48 2.94 -9.24	33.70 3.30 -8.51	35.64 4.14 -4.94	44.45 5.04 -6.23	46.04 5.84 -2.05	43.72 4.50 -8.62	36.98 3.92 -7.28	31.90 3.63 -2.90

GOWANUS_GT2_6 24119	34.09 3.14 -7.15	29.27 3.14 -2.55	25.39 2.92 0.00	25.00 2.78 0.00	25.91 2.94 0.00	28.81 3.22 0.00	28.40 3.11 0.00	31.01 3.59 0.00	34.15 3.98 0.00	38.21 4.60 0.00	38.21 4.13 -4.60	41.43 3.57 -11.78	40.32 2.71 -17.82	37.16 2.53 -16.80	33.66 2.57 -13.25	33.77 2.45 -14.30	32.48 2.94 -9.24	33.70 3.30 -8.51	35.64 4.14 -4.94	44.45 5.04 -6.23	46.04 5.84 -2.05	43.72 4.50 -8.62	36.98 3.92 -7.28	31.90 3.63 -2.90
GOWANUS_GT2_7 24120	34.09 3.14 -7.15	29.27 3.14 -2.55	25.39 2.92 0.00	25.00 2.78 0.00	25.91 2.94 0.00	28.81 3.22 0.00	28.40 3.11 0.00	31.01 3.59 0.00	34.15 3.98 0.00	38.21 4.60 0.00	38.21 4.13 -4.60	41.43 3.57 -11.78	40.32 2.71 -17.82	37.16 2.53 -16.80	33.66 2.57 -13.25	33.77 2.45 -14.30	32.48 2.94 -9.24	33.70 3.30 -8.51	35.64 4.14 -4.94	44.45 5.04 -6.23	46.04 5.84 -2.05	43.72 4.50 -8.62	36.98 3.92 -7.28	31.90 3.63 -2.90
GOWANUS_GT2_8 24121	34.09 3.14 -7.15	29.27 3.14 -2.55	25.39 2.92 0.00	25.00 2.78 0.00	25.91 2.94 0.00	28.81 3.22 0.00	28.40 3.11 0.00	31.01 3.59 0.00	34.15 3.98 0.00	38.21 4.60 0.00	38.21 4.13 -4.60	41.43 3.57 -11.78	40.32 2.71 -17.82	37.16 2.53 -16.80	33.66 2.57 -13.25	33.77 2.45 -14.30	32.48 2.94 -9.24	33.70 3.30 -8.51	35.64 4.14 -4.94	44.45 5.04 -6.23	46.04 5.84 -2.05	43.72 4.50 -8.62	36.98 3.92 -7.28	31.90 3.63 -2.90
GOWANUS_GT3_1 24122	34.09 3.14 -7.15	29.27 3.14 -2.55	25.39 2.92 0.00	25.00 2.78 0.00	25.91 2.94 0.00	28.81 3.22 0.00	28.40 3.11 0.00	31.01 3.59 0.00	34.15 3.98 0.00	38.21 4.60 0.00	38.21 4.13 -4.60	41.43 3.57 -11.78	40.32 2.71 -17.82	37.16 2.53 -16.80	33.66 2.57 -13.25	33.77 2.45 -14.30	32.48 2.94 -9.24	33.70 3.30 -8.51	35.64 4.14 -4.94	44.45 5.04 -6.23	46.04 5.84 -2.05	43.72 4.50 -8.62	36.98 3.92 -7.28	31.90 3.63 -2.90
GOWANUS_GT3_2 24123	34.09 3.14 -7.15	29.27 3.14 -2.55	25.39 2.92 0.00	25.00 2.78 0.00	25.91 2.94 0.00	28.81 3.22 0.00	28.40 3.11 0.00	31.01 3.59 0.00	34.15 3.98 0.00	38.21 4.60 0.00	38.21 4.13 -4.60	41.43 3.57 -11.78	40.32 2.71 -17.82	37.16 2.53 -16.80	33.66 2.57 -13.25	33.77 2.45 -14.30	32.48 2.94 -9.24	33.70 3.30 -8.51	35.64 4.14 -4.94	44.45 5.04 -6.23	46.04 5.84 -2.05	43.72 4.50 -8.62	36.98 3.92 -7.28	31.90 3.63 -2.90
GOWANUS_GT3_3 24124	34.09 3.14 -7.15	29.27 3.14 -2.55	25.39 2.92 0.00	25.00 2.78 0.00	25.91 2.94 0.00	28.81 3.22 0.00	28.40 3.11 0.00	31.01 3.59 0.00	34.15 3.98 0.00	38.21 4.60 0.00	38.21 4.13 -4.60	41.43 3.57 -11.78	40.32 2.71 -17.82	37.16 2.53 -16.80	33.66 2.57 -13.25	33.77 2.45 -14.30	32.48 2.94 -9.24	33.70 3.30 -8.51	35.64 4.14 -4.94	44.45 5.04 -6.23	46.04 5.84 -2.05	43.72 4.50 -8.62	36.98 3.92 -7.28	31.90 3.63 -2.90
GOWANUS_GT3_4 24125	34.09 3.14 -7.15	29.27 3.14 -2.55	25.39 2.92 0.00	25.00 2.78 0.00	25.91 2.94 0.00	28.81 3.22 0.00	28.40 3.11 0.00	31.01 3.59 0.00	34.15 3.98 0.00	38.21 4.60 0.00	38.21 4.13 -4.60	41.43 3.57 -11.78	40.32 2.71 -17.82	37.16 2.53 -16.80	33.66 2.57 -13.25	33.77 2.45 -14.30	32.48 2.94 -9.24	33.70 3.30 -8.51	35.64 4.14 -4.94	44.45 5.04 -6.23	46.04 5.84 -2.05	43.72 4.50 -8.62	36.98 3.92 -7.28	31.90 3.63 -2.90
GOWANUS_GT3_5 24126	34.09 3.14 -7.15	29.27 3.14 -2.55	25.39 2.92 0.00	25.00 2.78 0.00	25.91 2.94 0.00	28.81 3.22 0.00	28.40 3.11 0.00	31.01 3.59 0.00	34.15 3.98 0.00	38.21 4.60 0.00	38.21 4.13 -4.60	41.43 3.57 -11.78	40.32 2.71 -17.82	37.16 2.53 -16.80	33.66 2.57 -13.25	33.77 2.45 -14.30	32.48 2.94 -9.24	33.70 3.30 -8.51	35.64 4.14 -4.94	44.45 5.04 -6.23	46.04 5.84 -2.05	43.72 4.50 -8.62	36.98 3.92 -7.28	31.90 3.63 -2.90
GOWANUS_GT3_6 24127	34.09 3.14 -7.15	29.27 3.14 -2.55	25.39 2.92 0.00	25.00 2.78 0.00	25.91 2.94 0.00	28.81 3.22 0.00	28.40 3.11 0.00	31.01 3.59 0.00	34.15 3.98 0.00	38.21 4.60 0.00	38.21 4.13 -4.60	41.43 3.57 -11.78	40.32 2.71 -17.82	37.16 2.53 -16.80	33.66 2.57 -13.25	33.77 2.45 -14.30	32.48 2.94 -9.24	33.70 3.30 -8.51	35.64 4.14 -4.94	44.45 5.04 -6.23	46.04 5.84 -2.05	43.72 4.50 -8.62	36.98 3.92 -7.28	31.90 3.63 -2.90
GOWANUS_GT3_7 24128	34.09 3.14 -7.15	29.27 3.14 -2.55	25.39 2.92 0.00	25.00 2.78 0.00	25.91 2.94 0.00	28.81 3.22 0.00	28.40 3.11 0.00	31.01 3.59 0.00	34.15 3.98 0.00	38.21 4.60 0.00	38.21 4.13 -4.60	41.43 3.57 -11.78	40.32 2.71 -17.82	37.16 2.53 -16.80	33.66 2.57 -13.25	33.77 2.45 -14.30	32.48 2.94 -9.24	33.70 3.30 -8.51	35.64 4.14 -4.94	44.45 5.04 -6.23	46.04 5.84 -2.05	43.72 4.50 -8.62	36.98 3.92 -7.28	31.90 3.63 -2.90
GOWANUS_GT3_8 24129	34.09 3.14 -7.15	29.27 3.14 -2.55	25.39 2.92 0.00	25.00 2.78 0.00	25.91 2.94 0.00	28.81 3.22 0.00	28.40 3.11 0.00	31.01 3.59 0.00	34.15 3.98 0.00	38.21 4.60 0.00	38.21 4.13 -4.60	41.43 3.57 -11.78	40.32 2.71 -17.82	37.16 2.53 -16.80	33.66 2.57 -13.25	33.77 2.45 -14.30	32.48 2.94 -9.24	33.70 3.30 -8.51	35.64 4.14 -4.94	44.45 5.04 -6.23	46.04 5.84 -2.05	43.72 4.50 -8.62	36.98 3.92 -7.28	31.90 3.63 -2.90
GOWANUS_GT4_1 24130	34.09 3.14 -7.15	29.27 3.14 -2.55	25.39 2.92 0.00	25.00 2.78 0.00	25.91 2.94 0.00	28.81 3.22 0.00	28.40 3.11 0.00	31.01 3.59 0.00	34.15 3.98 0.00	38.21 4.60 0.00	38.21 4.13 -4.60	41.43 3.57 -11.78	40.32 2.71 -17.82	37.16 2.53 -16.80	33.66 2.57 -13.25	33.77 2.45 -14.30	32.48 2.94 -9.24	33.70 3.30 -8.51	35.64 4.14 -4.94	44.45 5.04 -6.23	46.04 5.84 -2.05	43.72 4.50 -8.62	36.98 3.92 -7.28	31.90 3.63 -2.90
GOWANUS_GT4_2 24131	34.09 3.14 -7.15	29.27 3.14 -2.55	25.39 2.92 0.00	25.00 2.78 0.00	25.91 2.94 0.00	28.81 3.22 0.00	28.40 3.11 0.00	31.01 3.59 0.00	34.15 3.98 0.00	38.21 4.60 0.00	38.21 4.13 -4.60	41.43 3.57 -11.78	40.32 2.71 -17.82	37.16 2.53 -16.80	33.66 2.57 -13.25	33.77 2.45 -14.30	32.48 2.94 -9.24	33.70 3.30 -8.51	35.64 4.14 -4.94	44.45 5.04 -6.23	46.04 5.84 -2.05	43.72 4.50 -8.62	36.98 3.92 -7.28	31.90 3.63 -2.90
GOWANUS_GT4_3 24132	34.09 3.14 -7.15	29.27 3.14 -2.55	25.39 2.92 0.00	25.00 2.78 0.00	25.91 2.94 0.00	28.81 3.22 0.00	28.40 3.11 0.00	31.01 3.59 0.00	34.15 3.98 0.00	38.21 4.60 0.00	38.21 4.13 -4.60	41.43 3.57 -11.78	40.32 2.71 -17.82	37.16 2.53 -16.80	33.66 2.57 -13.25	33.77 2.45 -14.30	32.48 2.94 -9.24	33.70 3.30 -8.51	35.64 4.14 -4.94	44.45 5.04 -6.23	46.04 5.84 -2.05	43.72 4.50 -8.62	36.98 3.92 -7.28	31.90 3.63 -2.90
GOWANUS_GT4_4 24133	34.09 3.14 -7.15	29.27 3.14 -2.55	25.39 2.92 0.00	25.00 2.78 0.00	25.91 2.94 0.00	28.81 3.22 0.00	28.40 3.11 0.00	31.01 3.59 0.00	34.15 3.98 0.00	38.21 4.60 0.00	38.21 4.13 -4.60	41.43 3.57 -11.78	40.32 2.71 -17.82	37.16 2.53 -16.80	33.66 2.57 -13.25	33.77 2.45 -14.30	32.48 2.94 -9.24	33.70 3.30 -8.51	35.64 4.14 -4.94	44.45 5.04 -6.23	46.04 5.84 -2.05	43.72 4.50 -8.62	36.98 3.92 -7.28	31.90 3.63 -2.90

GOWANUS_GT4_5 24134	34.09 3.14 -7.15	29.27 3.14 -2.55	25.39 2.92 0.00	25.00 2.78 0.00	25.91 2.94 0.00	28.81 3.22 0.00	28.40 3.11 0.00	31.01 3.59 0.00	34.15 3.98 0.00	38.21 4.60 0.00	38.21 4.13 -4.60	41.43 3.57 -11.78	40.32 2.71 -17.82	37.16 2.53 -16.80	33.66 2.57 -13.25	33.77 2.45 -14.30	32.48 2.94 -9.24	33.70 3.30 -8.51	35.64 4.14 -4.94	44.45 5.04 -6.23	46.04 5.84 -2.05	43.72 4.50 -8.62	36.98 3.92 -7.28	31.90 3.63 -2.90
GOWANUS_GT4_6 24135	34.09 3.14 -7.15	29.27 3.14 -2.55	25.39 2.92 0.00	25.00 2.78 0.00	25.91 2.94 0.00	28.81 3.22 0.00	28.40 3.11 0.00	31.01 3.59 0.00	34.15 3.98 0.00	38.21 4.60 0.00	38.21 4.13 -4.60	41.43 3.57 -11.78	40.32 2.71 -17.82	37.16 2.53 -16.80	33.66 2.57 -13.25	33.77 2.45 -14.30	32.48 2.94 -9.24	33.70 3.30 -8.51	35.64 4.14 -4.94	44.45 5.04 -6.23	46.04 5.84 -2.05	43.72 4.50 -8.62	36.98 3.92 -7.28	31.90 3.63 -2.90
GOWANUS_GT4_7 24136	34.09 3.14 -7.15	29.27 3.14 -2.55	25.39 2.92 0.00	25.00 2.78 0.00	25.91 2.94 0.00	28.81 3.22 0.00	28.40 3.11 0.00	31.01 3.59 0.00	34.15 3.98 0.00	38.21 4.60 0.00	38.21 4.13 -4.60	41.43 3.57 -11.78	40.32 2.71 -17.82	37.16 2.53 -16.80	33.66 2.57 -13.25	33.77 2.45 -14.30	32.48 2.94 -9.24	33.70 3.30 -8.51	35.64 4.14 -4.94	44.45 5.04 -6.23	46.04 5.84 -2.05	43.72 4.50 -8.62	36.98 3.92 -7.28	31.90 3.63 -2.90
GOWANUS_GT4_8 24137	34.09 3.14 -7.15	29.27 3.14 -2.55	25.39 2.92 0.00	25.00 2.78 0.00	25.91 2.94 0.00	28.81 3.22 0.00	28.40 3.11 0.00	31.01 3.59 0.00	34.15 3.98 0.00	38.21 4.60 0.00	38.21 4.13 -4.60	41.43 3.57 -11.78	40.32 2.71 -17.82	37.16 2.53 -16.80	33.66 2.57 -13.25	33.77 2.45 -14.30	32.48 2.94 -9.24	33.70 3.30 -8.51	35.64 4.14 -4.94	44.45 5.04 -6.23	46.04 5.84 -2.05	43.72 4.50 -8.62	36.98 3.92 -7.28	31.90 3.63 -2.90
GREENIDGE___3 23582	25.77 0.57 -1.40	24.67 0.59 -0.50	23.12 0.65 0.00	22.80 0.58 0.00	23.66 0.69 0.00	26.38 0.79 0.00	26.22 0.94 0.00	28.24 0.82 0.00	30.89 0.72 0.00	34.38 0.77 0.00	31.01 0.62 -0.90	29.04 0.65 -2.31	23.75 0.46 -3.50	21.54 0.41 -3.30	20.85 0.41 -2.60	20.22 0.39 -2.81	22.02 0.49 -1.23	24.10 0.55 -1.67	28.32 0.80 -0.97	36.37 1.03 -2.17	40.83 1.33 -1.34	33.15 0.86 -1.69	27.96 0.75 -1.43	26.75 0.81 -0.57
GREENIDGE___4 23583	25.77 0.57 -1.40	24.67 0.59 -0.50	23.12 0.65 0.00	22.80 0.58 0.00	23.66 0.69 0.00	26.38 0.79 0.00	26.22 0.94 0.00	28.24 0.82 0.00	30.89 0.72 0.00	34.38 0.77 0.00	31.01 0.62 -0.90	29.04 0.65 -2.31	23.75 0.46 -3.50	21.54 0.41 -3.30	20.85 0.41 -2.60	20.22 0.39 -2.81	22.02 0.49 -1.23	24.10 0.55 -1.67	28.32 0.80 -0.97	36.37 1.03 -2.17	40.83 1.33 -1.34	33.15 0.86 -1.69	27.96 0.75 -1.43	26.75 0.81 -0.57
GREENWD_138_KV_38B11_REV_LBMP_J 345004	34.09 3.14 -7.15	29.27 3.14 -2.55	25.39 2.92 0.00	25.00 2.78 0.00	25.91 2.94 0.00	28.81 3.22 0.00	28.40 3.11 0.00	31.01 3.59 0.00	34.15 3.98 0.00	38.21 4.60 0.00	38.21 4.13 -4.60	41.43 3.57 -11.78	40.32 2.71 -17.82	37.16 2.53 -16.80	33.66 2.57 -13.25	33.77 2.45 -14.30	32.48 2.94 -9.24	33.70 3.30 -8.51	35.64 4.14 -4.94	44.45 5.04 -6.23	46.04 5.84 -2.05	43.72 4.50 -8.62	36.98 3.92 -7.28	31.90 3.63 -2.90
GROVEVILLE___HYD 323602	33.90 2.74 -7.36	28.94 2.73 -2.62	25.03 2.56 0.00	24.71 2.49 0.00	25.59 2.62 0.00	28.50 2.92 0.00	28.09 2.81 0.00	30.68 3.26 0.00	33.78 3.62 0.00	37.84 4.23 0.00	38.00 3.78 -4.74	41.50 3.29 -12.14	40.65 2.49 -18.36	37.40 2.26 -17.31	33.76 2.28 -13.63	33.93 2.18 -14.73	29.46 2.70 -6.46	33.57 2.93 -8.76	35.27 3.64 -5.07	44.11 4.51 -6.42	45.65 5.38 -2.11	43.68 4.19 -8.88	36.78 3.51 -7.49	31.52 3.17 -2.98
HAMPSHIRE___PAPER_HYD 323593	22.51 -1.29 0.00	22.26 -1.32 0.00	21.16 -1.30 0.00	20.95 -1.27 0.00	21.66 -1.31 0.00	24.21 -1.38 0.00	24.00 -1.29 0.00	25.88 -1.53 0.00	28.60 -1.57 0.00	31.76 -1.85 0.00	27.66 -1.83 0.00	24.38 -1.69 0.00	18.60 -1.19 0.00	16.76 -1.07 0.00	16.76 -1.09 0.00	15.97 -1.06 0.00	19.04 -1.26 0.00	20.46 -1.42 0.00	24.86 -1.70 0.00	31.25 -1.92 0.00	35.87 -2.29 0.00	28.89 -1.71 0.00	24.37 -1.42 0.00	24.00 -1.37 0.00
HARDSCRABBLE_WT_PWR 323673	24.38 0.76 0.18	24.27 0.75 0.07	23.19 0.72 0.00	22.93 0.71 0.00	23.70 0.73 0.00	26.46 0.87 0.00	26.17 0.88 0.00	28.38 0.96 0.00	31.22 1.06 0.00	34.65 1.04 0.00	30.05 0.68 0.12	26.30 0.52 0.30	19.67 0.34 0.46	17.69 0.28 0.43	17.75 0.25 0.34	16.87 0.22 0.37	20.38 0.24 0.16	21.97 0.31 0.22	26.88 0.45 0.13	33.68 0.66 0.16	38.98 0.88 0.05	31.15 0.77 0.22	26.27 0.67 0.19	25.98 0.69 0.07
HARRIMAN_69_KV_BK771_REV_LBMP_G 345025	32.93 2.50 -6.63	28.44 2.50 -2.36	24.82 2.36 0.00	24.49 2.27 0.00	25.36 2.39 0.00	28.25 2.66 0.00	27.87 2.58 0.00	30.43 3.02 0.00	33.51 3.35 0.00	37.47 3.86 0.00	37.23 3.48 -4.26	40.03 3.02 -10.93	38.60 2.28 -16.53	35.52 2.10 -15.58	32.24 2.12 -12.27	32.31 2.02 -13.26	28.64 2.52 -5.82	32.48 2.71 -7.89	34.50 3.37 -4.56	43.14 4.18 -5.78	45.02 4.96 -1.90	42.42 3.82 -8.00	35.76 3.22 -6.75	30.97 2.92 -2.69
HARZA MOOSE___RIVER 24016	23.85 0.05 0.00	23.58 0.00 0.00	22.47 0.00 0.00	22.20 -0.02 0.00	22.97 0.00 0.00	25.64 0.05 0.00	25.41 0.13 0.00	27.56 0.14 0.00	30.50 0.33 0.00	33.88 0.27 0.00	29.51 0.03 0.00	26.08 0.00 0.00	19.81 0.02 0.00	17.87 0.04 0.00	17.88 0.04 0.00	17.04 0.02 0.00	20.34 0.04 0.00	21.90 0.02 0.00	26.61 0.05 0.00	33.41 0.23 0.00	38.42 0.27 0.00	30.82 0.22 0.00	25.92 0.13 0.00	25.50 0.13 0.00
HELLGT_W_13_KV_BRUCKNER_REV_LBMP_J 345018	34.00 3.05 -7.15	29.22 3.09 -2.55	25.34 2.88 0.00	24.97 2.75 0.00	25.86 2.89 0.00	28.81 3.22 0.00	28.45 3.16 0.00	31.06 3.65 0.00	34.21 4.04 0.00	38.25 4.64 0.00	38.21 4.13 -4.60	41.43 3.57 -11.78	40.32 2.71 -17.82	37.16 2.53 -16.80	33.66 2.57 -13.25	33.79 2.47 -14.30	32.54 3.00 -9.24	33.70 3.30 -8.51	35.58 4.09 -4.94	44.31 4.91 -6.23	45.89 5.69 -2.05	43.60 4.38 -8.62	36.91 3.84 -7.28	31.85 3.58 -2.90
HEMPSTEAD____ 23647	34.06 3.12 -7.15	29.19 3.06 -2.55	25.37 2.90 0.00	24.88 2.67 0.00	25.86 2.89 0.00	28.84 3.25 0.00	28.47 3.19 0.00	31.34 3.92 0.00	34.51 4.34 0.00	38.69 5.08 0.00	39.57 4.27 -5.81	41.59 3.73 -11.78	40.41 2.79 -17.82	37.25 2.62 -16.80	33.72 2.64 -13.24	33.86 2.54 -14.30	30.50 3.04 -7.15	35.17 3.35 -9.95	38.95 4.17 -8.22	45.18 5.17 -6.84	46.32 6.10 -2.06	44.01 4.68 -8.72	37.37 3.95 -7.64	32.34 3.68 -3.29
HICKLING___1 23621	26.57 0.98 -1.79	25.26 1.04 -0.64	23.57 1.10 0.00	23.22 1.00 0.00	24.12 1.15 0.00	26.87 1.28 0.00	26.68 1.39 0.00	28.71 1.29 0.00	31.37 1.21 0.00	34.96 1.35 0.00	31.73 1.09 -1.15	30.13 1.10 -2.96	25.04 0.77 -4.47	22.80 0.75 -4.22	21.93 0.77 -3.32	21.34 0.73 -3.59	22.79 0.91 -1.57	25.00 0.99 -2.14	29.15 1.35 -1.24	37.71 1.69 -2.85	42.03 2.10 -1.78	34.21 1.44 -2.16	28.88 1.26 -1.83	27.41 1.32 -0.73

HICKLING__2 23622	26.57 0.98 -1.79	25.26 1.04 -0.64	23.57 1.10 0.00	23.22 1.00 0.00	24.12 1.15 0.00	26.87 1.28 0.00	26.68 1.39 0.00	28.71 1.29 0.00	31.37 1.21 0.00	34.96 1.35 0.00	31.73 1.09 -1.15	30.13 1.10 -2.96	25.04 0.77 -4.47	22.80 0.75 -4.22	21.93 0.77 -3.32	21.34 0.73 -3.59	22.79 0.91 -1.57	25.00 0.99 -2.14	29.15 1.35 -1.24	37.71 1.69 -2.85	42.03 2.10 -1.78	34.21 1.44 -2.16	28.88 1.26 -1.83	27.41 1.32 -0.73
HIGH FALLS__HY 23754	33.34 2.43 -7.12	28.52 2.41 -2.53	24.73 2.27 0.00	24.40 2.18 0.00	25.29 2.32 0.00	28.17 2.58 0.00	27.79 2.50 0.00	30.35 2.94 0.00	33.42 3.26 0.00	37.41 3.80 0.00	37.48 3.42 -4.58	40.78 2.97 -11.73	39.78 2.24 -17.75	36.59 2.03 -16.73	33.09 2.07 -13.18	33.22 1.96 -14.24	29.00 2.46 -6.25	33.00 2.65 -8.47	34.78 3.32 -4.90	43.46 4.08 -6.21	45.12 4.92 -2.04	43.01 3.82 -8.58	36.20 3.17 -7.24	31.09 2.84 -2.88
HILLBURN__GT 23639	33.02 2.52 -6.70	28.52 2.55 -2.39	24.87 2.41 0.00	24.53 2.31 0.00	25.40 2.43 0.00	28.30 2.71 0.00	27.94 2.65 0.00	30.51 3.10 0.00	33.57 3.41 0.00	37.54 3.93 0.00	37.30 3.51 -4.31	40.17 3.05 -11.04	38.81 2.31 -16.71	35.72 2.14 -15.75	32.41 2.16 -12.40	32.48 2.06 -13.40	28.76 2.58 -5.88	32.61 2.76 -7.97	34.62 3.45 -4.61	43.26 4.25 -5.84	45.08 5.00 -1.92	42.54 3.86 -8.08	35.85 3.25 -6.82	31.05 2.97 -2.71
HISHELDN_WT_PWR 323625	25.27 0.19 -1.28	24.30 0.26 -0.46	22.85 0.38 0.00	22.49 0.27 0.00	23.40 0.44 0.00	26.05 0.46 0.00	25.82 0.53 0.00	27.39 -0.03 0.00	29.96 -0.21 0.00	33.31 -0.30 0.00	29.99 -0.32 -0.82	28.11 -0.08 -2.11	22.85 -0.14 -3.19	20.79 -0.05 -3.01	20.21 0.00 -2.37	19.57 -0.02 -2.56	21.46 0.04 -1.12	23.42 0.02 -1.52	27.60 0.16 -0.88	39.72 0.26 -6.29	44.08 0.46 -5.46	32.18 0.03 -1.54	27.19 0.10 -1.30	26.24 0.35 -0.52
HOLTSVILLE_IC_1 23690	34.44 3.50 -7.15	29.52 3.40 -2.55	25.75 3.28 0.00	25.15 2.93 0.00	26.23 3.26 0.00	29.20 3.61 0.00	28.80 3.51 0.00	31.80 4.39 0.00	35.08 4.92 0.00	39.22 5.61 0.00	39.95 4.66 -5.81	41.87 4.01 -11.78	40.62 3.01 -17.82	37.47 2.84 -16.80	33.93 2.85 -13.24	34.08 2.76 -14.30	30.78 3.33 -7.15	35.50 3.67 -9.95	39.35 4.57 -8.22	45.72 5.71 -6.84	46.89 6.68 -2.06	44.43 5.14 -8.69	37.86 4.44 -7.63	32.90 4.24 -3.29
HOLTSVILLE_IC_10 23699	34.63 3.69 -7.15	29.69 3.56 -2.55	25.90 3.44 0.00	25.31 3.09 0.00	26.39 3.42 0.00	29.37 3.79 0.00	29.00 3.72 0.00	32.00 4.58 0.00	35.32 5.16 0.00	39.49 5.88 0.00	40.16 4.86 -5.81	42.08 4.22 -11.78	40.78 3.17 -17.82	37.61 2.98 -16.80	34.08 3.00 -13.24	34.21 2.89 -14.30	30.94 3.49 -7.15	35.70 3.87 -9.95	39.58 4.81 -8.22	46.05 6.04 -6.84	47.27 7.06 -2.06	44.71 5.42 -8.69	38.06 4.64 -7.63	33.10 4.44 -3.29
HOLTSVILLE_IC_2 23691	34.44 3.50 -7.15	29.52 3.40 -2.55	25.75 3.28 0.00	25.15 2.93 0.00	26.23 3.26 0.00	29.20 3.61 0.00	28.80 3.51 0.00	31.80 4.39 0.00	35.08 4.92 0.00	39.22 5.61 0.00	39.95 4.66 -5.81	41.87 4.01 -11.78	40.62 3.01 -17.82	37.47 2.84 -16.80	33.93 2.85 -13.24	34.08 2.76 -14.30	30.78 3.33 -7.15	35.50 3.67 -9.95	39.35 4.57 -8.22	45.72 5.71 -6.84	46.89 6.68 -2.06	44.43 5.14 -8.69	37.86 4.44 -7.63	32.90 4.24 -3.29
HOLTSVILLE_IC_3 23692	34.44 3.50 -7.15	29.52 3.40 -2.55	25.75 3.28 0.00	25.15 2.93 0.00	26.23 3.26 0.00	29.20 3.61 0.00	28.80 3.51 0.00	31.80 4.39 0.00	35.08 4.92 0.00	39.22 5.61 0.00	39.95 4.66 -5.81	41.87 4.01 -11.78	40.62 3.01 -17.82	37.47 2.84 -16.80	33.93 2.85 -13.24	34.08 2.76 -14.30	30.78 3.33 -7.15	35.50 3.67 -9.95	39.35 4.57 -8.22	45.72 5.71 -6.84	46.89 6.68 -2.06	44.43 5.14 -8.69	37.86 4.44 -7.63	32.90 4.24 -3.29
HOLTSVILLE_IC_4 23693	34.44 3.50 -7.15	29.52 3.40 -2.55	25.75 3.28 0.00	25.15 2.93 0.00	26.23 3.26 0.00	29.20 3.61 0.00	28.80 3.51 0.00	31.80 4.39 0.00	35.08 4.92 0.00	39.22 5.61 0.00	39.95 4.66 -5.81	41.87 4.01 -11.78	40.62 3.01 -17.82	37.47 2.84 -16.80	33.93 2.85 -13.24	34.08 2.76 -14.30	30.78 3.33 -7.15	35.50 3.67 -9.95	39.35 4.57 -8.22	45.72 5.71 -6.84	46.89 6.68 -2.06	44.43 5.14 -8.69	37.86 4.44 -7.63	32.90 4.24 -3.29
HOLTSVILLE_IC_5 23694	34.44 3.50 -7.15	29.52 3.40 -2.55	25.75 3.28 0.00	25.15 2.93 0.00	26.23 3.26 0.00	29.20 3.61 0.00	28.80 3.51 0.00	31.80 4.39 0.00	35.08 4.92 0.00	39.22 5.61 0.00	39.95 4.66 -5.81	41.87 4.01 -11.78	40.62 3.01 -17.82	37.47 2.84 -16.80	33.93 2.85 -13.24	34.08 2.76 -14.30	30.78 3.33 -7.15	35.50 3.67 -9.95	39.35 4.57 -8.22	45.72 5.71 -6.84	46.89 6.68 -2.06	44.43 5.14 -8.69	37.86 4.44 -7.63	32.90 4.24 -3.29
HOLTSVILLE_IC_6 23695	34.63 3.69 -7.15	29.69 3.56 -2.55	25.90 3.44 0.00	25.31 3.09 0.00	26.39 3.42 0.00	29.37 3.79 0.00	29.00 3.72 0.00	32.00 4.58 0.00	35.32 5.16 0.00	39.49 5.88 0.00	40.16 4.86 -5.81	42.08 4.22 -11.78	40.78 3.17 -17.82	37.61 2.98 -16.80	34.08 3.00 -13.24	34.21 2.89 -14.30	30.94 3.49 -7.15	35.70 3.87 -9.95	39.58 4.81 -8.22	46.05 6.04 -6.84	47.27 7.06 -2.06	44.71 5.42 -8.69	38.06 4.64 -7.63	33.10 4.44 -3.29
HOLTSVILLE_IC_7 23696	34.63 3.69 -7.15	29.69 3.56 -2.55	25.90 3.44 0.00	25.31 3.09 0.00	26.39 3.42 0.00	29.37 3.79 0.00	29.00 3.72 0.00	32.00 4.58 0.00	35.32 5.16 0.00	39.49 5.88 0.00	40.16 4.86 -5.81	42.08 4.22 -11.78	40.78 3.17 -17.82	37.61 2.98 -16.80	34.08 3.00 -13.24	34.21 2.89 -14.30	30.94 3.49 -7.15	35.70 3.87 -9.95	39.58 4.81 -8.22	46.05 6.04 -6.84	47.27 7.06 -2.06	44.71 5.42 -8.69	38.06 4.64 -7.63	33.10 4.44 -3.29
HOLTSVILLE_IC_8 23697	34.63 3.69 -7.15	29.69 3.56 -2.55	25.90 3.44 0.00	25.31 3.09 0.00	26.39 3.42 0.00	29.37 3.79 0.00	29.00 3.72 0.00	32.00 4.58 0.00	35.32 5.16 0.00	39.49 5.88 0.00	40.16 4.86 -5.81	42.08 4.22 -11.78	40.78 3.17 -17.82	37.61 2.98 -16.80	34.08 3.00 -13.24	34.21 2.89 -14.30	30.94 3.49 -7.15	35.70 3.87 -9.95	39.58 4.81 -8.22	46.05 6.04 -6.84	47.27 7.06 -2.06	44.71 5.42 -8.69	38.06 4.64 -7.63	33.10 4.44 -3.29
HOLTSVILLE_IC_9 23698	34.63 3.69 -7.15	29.69 3.56 -2.55	25.90 3.44 0.00	25.31 3.09 0.00	26.39 3.42 0.00	29.37 3.79 0.00	29.00 3.72 0.00	32.00 4.58 0.00	35.32 5.16 0.00	39.49 5.88 0.00	40.16 4.86 -5.81	42.08 4.22 -11.78	40.78 3.17 -17.82	37.61 2.98 -16.80	34.08 3.00 -13.24	34.21 2.89 -14.30	30.94 3.49 -7.15	35.70 3.87 -9.95	39.58 4.81 -8.22	46.05 6.04 -6.84	47.27 7.06 -2.06	44.71 5.42 -8.69	38.06 4.64 -7.63	33.10 4.44 -3.29
HOWARD_WT_PWR 323690	26.29 1.00 -1.49	25.18 1.06 -0.53	23.59 1.12 0.00	23.24 1.02 0.00	24.18 1.22 0.00	26.94 1.36 0.00	26.78 1.49 0.00	28.71 1.29 0.00	31.34 1.18 0.00	34.85 1.24 0.00	31.42 0.97 -0.96	29.51 0.97 -2.46	24.13 0.61 -3.73	21.91 0.57 -3.51	21.16 0.55 -2.77	20.52 0.51 -2.99	22.28 0.67 -1.31	24.44 0.79 -1.78	28.81 1.22 -1.03	38.27 1.69 -3.40	42.87 2.21 -2.50	33.87 1.47 -1.80	28.57 1.26 -1.52	27.34 1.37 -0.61

HQ_GEN_CEDARS 23644	22.25 -1.55 0.00	22.02 -1.56 0.00	20.92 -1.55 0.00	20.73 -1.49 0.00	21.38 -1.58 0.00	23.90 -1.69 0.00	23.67 -1.62 0.00	25.55 -1.87 0.00	28.14 -2.02 0.00	31.29 -2.32 0.00	27.42 -2.06 0.00	24.15 -1.93 0.00	18.41 -1.39 0.00	16.55 -1.28 0.00	16.56 -1.28 0.00	15.78 -1.24 0.00	18.78 -1.52 0.00	20.21 -1.66 0.00	24.54 -2.02 0.00	30.78 -2.39 0.00	35.29 -2.86 0.00	28.46 -2.14 0.00	23.96 -1.83 0.00	23.64 -1.73 0.00
HQ_GEN_CEDARS_PROXY 323590	22.25 -1.55 0.00	22.02 -1.56 0.00	20.92 -1.55 0.00	20.73 -1.49 0.00	21.38 -1.58 0.00	23.90 -1.69 0.00	23.67 -1.62 0.00	25.55 -1.87 0.00	28.14 -2.02 0.00	31.29 -2.32 0.00	27.42 -2.06 0.00	24.15 -1.93 0.00	18.41 -1.39 0.00	16.55 -1.28 0.00	16.56 -1.28 0.00	15.78 -1.24 0.00	18.78 -1.52 0.00	20.21 -1.66 0.00	24.54 -2.02 0.00	30.78 -2.39 0.00	35.29 -2.86 0.00	28.46 -2.14 0.00	23.96 -1.83 0.00	23.64 -1.73 0.00
HQ_GEN_IMPORT 323601	22.94 -0.86 0.00	22.73 -0.85 0.00	21.64 -0.83 0.00	21.42 -0.80 0.00	22.12 -0.85 0.00	24.67 -0.92 0.00	24.38 -0.91 0.00	26.40 -1.01 0.00	29.08 -1.08 0.00	32.37 -1.24 0.00	28.43 -1.06 0.00	24.56 -0.99 0.53	19.06 -0.73 0.00	17.15 -0.68 0.00	17.17 -0.68 0.00	16.36 -0.66 0.00	19.51 -0.79 0.00	21.02 -0.85 0.00	23.85 -1.04 1.67	29.92 -1.26 1.99	33.21 -1.53 3.42	26.82 -1.16 2.62	24.41 -0.98 0.40	24.43 -0.94 0.00
HQ_GEN_WHEEL 23651	22.94 -0.86 0.00	22.73 -0.85 0.00	21.64 -0.83 0.00	21.42 -0.80 0.00	22.12 -0.85 0.00	24.67 -0.92 0.00	24.38 -0.91 0.00	26.40 -1.01 0.00	29.08 -1.08 0.00	32.37 -1.24 0.00	28.43 -1.06 0.00	24.56 -0.99 0.53	19.06 -0.73 0.00	17.15 -0.68 0.00	17.17 -0.68 0.00	16.36 -0.66 0.00	19.51 -0.79 0.00	21.02 -0.85 0.00	23.85 -1.04 1.67	29.92 -1.26 1.99	33.21 -1.53 3.42	26.82 -1.16 2.62	24.41 -0.98 0.40	24.43 -0.94 0.00
HUDSON AVE_GT_3 23810	33.92 2.97 -7.15	29.15 3.02 -2.54	25.27 2.81 0.00	24.93 2.71 0.00	25.82 2.85 0.00	28.79 3.20 0.00	28.42 3.13 0.00	31.06 3.65 0.00	34.18 4.01 0.00	38.25 4.64 0.00	38.21 4.13 -4.60	41.43 3.57 -11.78	40.32 2.71 -17.82	37.12 2.50 -16.80	33.64 2.55 -13.24	33.73 2.42 -14.30	32.10 3.03 -8.78	33.62 3.24 -8.51	35.53 4.04 -4.93	44.31 4.91 -6.23	45.93 5.72 -2.05	43.63 4.41 -8.62	36.82 3.76 -7.27	31.74 3.48 -2.89
HUDSON AVE_GT_4 23540	33.92 2.97 -7.15	29.15 3.02 -2.54	25.27 2.81 0.00	24.93 2.71 0.00	25.82 2.85 0.00	28.79 3.20 0.00	28.42 3.13 0.00	31.06 3.65 0.00	34.18 4.01 0.00	38.25 4.64 0.00	38.21 4.13 -4.60	41.43 3.57 -11.78	40.32 2.71 -17.82	37.12 2.50 -16.80	33.64 2.55 -13.24	33.73 2.42 -14.30	32.10 3.03 -8.78	33.62 3.24 -8.51	35.53 4.04 -4.93	44.31 4.91 -6.23	45.93 5.72 -2.05	43.63 4.41 -8.62	36.82 3.76 -7.27	31.74 3.48 -2.89
HUDSON AVE_GT_5 23657	33.92 2.97 -7.15	29.15 3.02 -2.54	25.27 2.81 0.00	24.93 2.71 0.00	25.82 2.85 0.00	28.79 3.20 0.00	28.42 3.13 0.00	31.06 3.65 0.00	34.18 4.01 0.00	38.25 4.64 0.00	38.21 4.13 -4.60	41.43 3.57 -11.78	40.32 2.71 -17.82	37.12 2.50 -16.80	33.64 2.55 -13.24	33.73 2.42 -14.30	32.10 3.03 -8.78	33.62 3.24 -8.51	35.53 4.04 -4.93	44.31 4.91 -6.23	45.93 5.72 -2.05	43.63 4.41 -8.62	36.82 3.76 -7.27	31.74 3.48 -2.89
HUDSON_AVE_10 24168	33.73 2.78 -7.14	28.96 2.83 -2.54	25.12 2.65 0.00	24.75 2.53 0.00	25.65 2.69 0.00	28.61 3.02 0.00	28.24 2.96 0.00	30.90 3.48 0.00	33.97 3.80 0.00	38.01 4.40 0.00	38.00 3.92 -4.60	41.25 3.39 -11.78	40.16 2.55 -17.82	37.00 2.37 -16.80	33.53 2.44 -13.24	33.63 2.31 -14.30	31.98 2.90 -8.78	33.47 3.09 -8.51	35.32 3.83 -4.93	44.08 4.68 -6.23	45.62 5.42 -2.05	43.37 4.16 -8.60	36.62 3.56 -7.27	31.56 3.30 -2.89
HUNTER MOUNT___DRP 323613	33.86 2.19 -7.87	28.53 2.15 -2.80	24.49 2.02 0.00	24.20 1.98 0.00	25.06 2.09 0.00	27.92 2.33 0.00	27.36 2.07 0.00	29.91 2.49 0.00	32.97 2.81 0.00	36.97 3.36 0.00	37.59 3.04 -5.06	41.72 2.66 -12.98	41.40 1.98 -19.63	38.09 1.75 -18.51	34.17 1.75 -14.58	34.44 1.67 -15.75	29.24 2.03 -6.91	33.50 2.25 -9.37	34.79 2.81 -5.42	43.59 3.55 -6.87	44.76 4.35 -2.26	43.52 3.43 -9.49	36.58 2.79 -8.01	30.99 2.44 -3.19
HUNTINGTON_RES_REC 323705	34.39 3.45 -7.15	29.50 3.37 -2.55	25.68 3.21 0.00	25.13 2.91 0.00	26.16 3.19 0.00	29.14 3.56 0.00	28.78 3.49 0.00	31.75 4.33 0.00	35.02 4.86 0.00	39.22 5.61 0.00	39.95 4.66 -5.81	41.90 4.04 -11.78	40.66 3.05 -17.82	37.50 2.87 -16.80	33.97 2.89 -13.24	34.11 2.79 -14.30	30.80 3.35 -7.15	35.52 3.70 -9.95	39.37 4.60 -8.22	45.75 5.74 -6.84	46.97 6.75 -2.06	44.46 5.17 -8.69	37.81 4.38 -7.63	32.77 4.11 -3.29
HUNTLEY___63 23557	24.91 -0.02 -1.13	24.01 0.02 -0.40	22.65 0.18 0.00	22.26 0.04 0.00	23.17 0.21 0.00	25.82 0.23 0.00	25.57 0.28 0.00	26.92 -0.49 0.00	29.47 -0.69 0.00	32.74 -0.87 0.00	29.42 -0.79 -0.73	27.48 -0.47 -1.87	22.16 -0.45 -2.83	20.18 -0.32 -2.66	19.69 -0.25 -2.10	19.03 -0.25 -2.27	21.05 -0.24 -1.00	22.94 -0.29 -1.35	27.10 -0.24 -0.78	35.58 -0.27 -2.68	39.99 -0.15 -1.99	31.51 -0.46 -1.37	26.60 -0.34 -1.15	25.88 0.05 -0.46
HUNTLEY___64 23558	24.91 -0.02 -1.13	24.01 0.02 -0.40	22.65 0.18 0.00	22.26 0.04 0.00	23.17 0.21 0.00	25.82 0.23 0.00	25.57 0.28 0.00	26.92 -0.49 0.00	29.47 -0.69 0.00	32.74 -0.87 0.00	29.42 -0.79 -0.73	27.48 -0.47 -1.87	22.16 -0.45 -2.83	20.18 -0.32 -2.66	19.69 -0.25 -2.10	19.03 -0.25 -2.27	21.05 -0.24 -1.00	22.94 -0.29 -1.35	27.10 -0.24 -0.78	35.58 -0.27 -2.68	39.99 -0.15 -1.99	31.51 -0.46 -1.37	26.60 -0.34 -1.15	25.88 0.05 -0.46
HUNTLEY___65 23559	24.91 -0.02 -1.13	24.01 0.02 -0.40	22.65 0.18 0.00	22.26 0.04 0.00	23.17 0.21 0.00	25.82 0.23 0.00	25.57 0.28 0.00	26.92 -0.49 0.00	29.47 -0.69 0.00	32.74 -0.87 0.00	29.42 -0.79 -0.73	27.48 -0.47 -1.87	22.16 -0.45 -2.83	20.18 -0.32 -2.66	19.69 -0.25 -2.10	19.03 -0.25 -2.27	21.05 -0.24 -1.00	22.94 -0.29 -1.35	27.10 -0.24 -0.78	35.58 -0.27 -2.68	39.99 -0.15 -1.99	31.51 -0.46 -1.37	26.60 -0.34 -1.15	25.88 0.05 -0.46
HUNTLEY___66 23560	24.91 -0.02 -1.13	24.01 0.02 -0.40	22.65 0.18 0.00	22.26 0.04 0.00	23.17 0.21 0.00	25.82 0.23 0.00	25.57 0.28 0.00	26.92 -0.49 0.00	29.47 -0.69 0.00	32.74 -0.87 0.00	29.42 -0.79 -0.73	27.48 -0.47 -1.87	22.16 -0.45 -2.83	20.18 -0.32 -2.66	19.69 -0.25 -2.10	19.03 -0.25 -2.27	21.05 -0.24 -1.00	22.94 -0.29 -1.35	27.10 -0.24 -0.78	35.58 -0.27 -2.68	39.99 -0.15 -1.99	31.51 -0.46 -1.37	26.60 -0.34 -1.15	25.88 0.05 -0.46
HUNTLEY___67 23561	24.82 -0.14 -1.16	23.93 -0.07 -0.41	22.53 0.07 0.00	22.15 -0.07 0.00	23.06 0.09 0.00	25.66 0.08 0.00	25.44 0.15 0.00	26.84 -0.58 0.00	29.35 -0.81 0.00	32.63 -0.98 0.00	29.32 -0.91 -0.75	27.42 -0.57 -1.92	22.18 -0.51 -2.90	20.18 -0.39 -2.74	19.70 -0.30 -2.16	19.05 -0.31 -2.33	21.02 -0.30 -1.02	22.89 -0.37 -1.39	27.04 -0.32 -0.80	43.40 -0.36 -10.59	47.66 -0.27 -9.77	31.43 -0.58 -1.40	26.59 -0.39 -1.19	25.79 -0.05 -0.47

HUNTLEY___68 23562	24.82 -0.14 -1.16	23.93 -0.07 -0.41	22.53 0.07 0.00	22.15 -0.07 0.00	23.06 0.09 0.00	25.66 0.08 0.00	25.44 0.15 0.00	26.84 -0.58 0.00	29.35 -0.81 0.00	32.63 -0.98 0.00	29.32 -0.91 -0.75	27.42 -0.57 -1.92	22.18 -0.51 -2.90	20.18 -0.39 -2.74	19.70 -0.30 -2.16	19.05 -0.31 -2.33	21.02 -0.30 -1.02	22.89 -0.37 -1.39	27.04 -0.32 -0.80	43.40 -0.36 -10.59	47.66 -0.27 -9.77	31.43 -0.58 -1.40	26.59 -0.39 -1.19	25.79 -0.05 -0.47
HYLAND___LFGE 323620	25.79 0.76 -1.23	24.80 0.78 -0.44	23.30 0.83 0.00	22.95 0.73 0.00	23.86 0.89 0.00	26.66 1.07 0.00	26.55 1.26 0.00	28.52 1.10 0.00	31.13 0.97 0.00	34.48 0.87 0.00	31.08 0.80 -0.79	28.92 0.81 -2.04	23.42 0.55 -3.08	21.20 0.46 -2.90	20.58 0.45 -2.29	19.92 0.43 -2.47	21.89 0.51 -1.08	23.94 0.59 -1.47	28.36 0.95 -0.85	36.86 1.26 -2.42	41.56 1.72 -1.68	33.19 1.10 -1.49	28.00 0.95 -1.26	26.93 1.07 -0.50
INDECK___CORINTH 23802	34.99 1.21 -9.98	28.34 1.20 -3.55	23.66 1.19 0.00	23.40 1.18 0.00	24.18 1.22 0.00	26.94 1.36 0.00	26.50 1.21 0.00	28.84 1.42 0.00	31.79 1.63 0.00	35.49 1.88 0.00	37.55 1.65 -6.42	44.09 1.56 -16.44	45.85 1.19 -24.87	42.28 1.00 -23.45	37.27 0.96 -18.47	37.90 0.92 -19.96	30.13 1.08 -8.76	34.69 0.94 -11.87	34.70 1.27 -6.87	43.66 1.79 -8.70	43.15 2.14 -2.86	44.25 1.62 -12.03	37.48 1.55 -10.15	30.78 1.37 -4.04
INDECK___ILION 23567	24.16 0.55 0.18	24.06 0.54 0.07	22.98 0.52 0.00	22.73 0.51 0.00	23.50 0.53 0.00	26.20 0.61 0.00	25.89 0.61 0.00	28.07 0.66 0.00	30.92 0.75 0.00	34.38 0.77 0.00	29.96 0.59 0.12	26.27 0.49 0.30	19.69 0.36 0.46	17.72 0.32 0.43	17.81 0.30 0.34	16.94 0.29 0.37	20.48 0.34 0.16	22.03 0.37 0.22	26.91 0.48 0.13	33.68 0.66 0.16	38.91 0.80 0.05	31.03 0.64 0.22	26.14 0.54 0.19	25.85 0.56 0.07
INDECK___OLEAN 23982	26.07 0.93 -1.35	25.12 1.06 -0.48	23.63 1.17 0.00	23.26 1.04 0.00	24.23 1.26 0.00	26.94 1.36 0.00	26.50 1.21 0.00	28.38 0.96 0.00	30.98 0.81 0.00	34.45 0.84 0.00	31.00 0.65 -0.87	29.06 0.76 -2.22	23.63 0.47 -3.36	21.50 0.50 -3.17	20.91 0.57 -2.50	20.25 0.53 -2.70	22.23 0.75 -1.18	24.25 0.77 -1.60	28.87 1.38 -0.93	39.67 1.79 -4.71	44.20 2.17 -3.87	33.57 1.35 -1.63	28.45 1.29 -1.37	27.23 1.32 -0.55
INDECK___OSWEGO 23783	23.92 -0.43 -0.55	23.33 -0.45 -0.19	22.08 -0.38 0.00	21.82 -0.40 0.00	22.58 -0.39 0.00	25.13 -0.46 0.00	24.88 -0.41 0.00	26.92 -0.49 0.00	29.62 -0.54 0.00	32.97 -0.64 0.00	29.25 -0.59 -0.35	26.51 -0.47 -0.90	20.78 -0.38 -1.36	18.80 -0.32 -1.29	18.54 -0.32 -1.01	17.81 -0.31 -1.09	20.39 -0.39 -0.48	22.14 -0.39 -0.65	26.38 -0.73 -0.38	32.92 -0.48 -0.48	37.51 -0.80 -0.16	30.59 -0.67 -0.66	25.78 -0.57 -0.56	25.08 -0.51 -0.22
INDECK___YERKES 23781	24.93 0.00 -1.13	24.03 0.05 -0.40	22.67 0.20 0.00	22.29 0.07 0.00	23.20 0.23 0.00	25.84 0.26 0.00	25.61 0.33 0.00	26.98 -0.44 0.00	29.50 -0.66 0.00	32.77 -0.84 0.00	29.45 -0.77 -0.73	27.50 -0.44 -1.87	22.18 -0.44 -2.83	20.19 -0.30 -2.66	19.71 -0.23 -2.10	19.05 -0.24 -2.27	21.07 -0.22 -1.00	22.97 -0.26 -1.35	27.13 -0.21 -0.78	35.62 -0.23 -2.68	40.07 -0.08 -1.99	31.54 -0.43 -1.37	26.66 -0.28 -1.15	25.90 0.08 -0.46
INDIAN POINT_GT_1 24139	33.56 2.64 -7.12	28.78 2.66 -2.54	24.96 2.49 0.00	24.62 2.40 0.00	25.49 2.53 0.00	28.40 2.81 0.00	28.04 2.76 0.00	30.60 3.18 0.00	33.72 3.56 0.00	37.71 4.10 0.00	37.72 3.66 -4.58	40.96 3.15 -11.73	39.93 2.39 -17.75	36.76 2.19 -16.73	33.23 2.21 -13.18	33.37 2.11 -14.24	29.19 2.64 -6.25	33.19 2.84 -8.47	35.02 3.56 -4.90	43.79 4.41 -6.21	45.35 5.15 -2.04	43.16 3.98 -8.58	36.38 3.35 -7.24	31.35 3.09 -2.88
INDIAN POINT_GT_2 23659	33.56 2.64 -7.12	28.78 2.66 -2.54	24.96 2.49 0.00	24.62 2.40 0.00	25.49 2.53 0.00	28.40 2.81 0.00	28.04 2.76 0.00	30.60 3.18 0.00	33.72 3.56 0.00	37.71 4.10 0.00	37.72 3.66 -4.58	40.96 3.15 -11.73	39.93 2.39 -17.75	36.76 2.19 -16.73	33.23 2.21 -13.18	33.37 2.11 -14.24	29.19 2.64 -6.25	33.19 2.84 -8.47	35.02 3.56 -4.90	43.79 4.41 -6.21	45.35 5.15 -2.04	43.16 3.98 -8.58	36.38 3.35 -7.24	31.35 3.09 -2.88
INDIAN POINT_GT_3 24019	33.56 2.64 -7.12	28.78 2.66 -2.54	24.96 2.49 0.00	24.62 2.40 0.00	25.49 2.53 0.00	28.40 2.81 0.00	28.04 2.76 0.00	30.60 3.18 0.00	33.72 3.56 0.00	37.71 4.10 0.00	37.72 3.66 -4.58	40.96 3.15 -11.73	39.93 2.39 -17.75	36.76 2.19 -16.73	33.23 2.21 -13.18	33.37 2.11 -14.24	29.19 2.64 -6.25	33.19 2.84 -8.47	35.02 3.56 -4.90	43.79 4.41 -6.21	45.35 5.15 -2.04	43.16 3.98 -8.58	36.38 3.35 -7.24	31.35 3.09 -2.88
INDIAN POINT___2 23530	33.70 2.76 -7.14	28.91 2.78 -2.54	25.07 2.60 0.00	24.71 2.49 0.00	25.61 2.64 0.00	28.53 2.94 0.00	28.17 2.88 0.00	30.76 3.34 0.00	33.87 3.71 0.00	37.88 4.27 0.00	37.89 3.81 -4.60	41.14 3.29 -11.78	40.10 2.49 -17.81	36.92 2.30 -16.79	33.41 2.34 -13.22	33.54 2.23 -14.29	29.35 2.78 -6.27	33.38 3.00 -8.50	35.19 3.72 -4.92	43.98 4.58 -6.23	45.55 5.34 -2.05	43.32 4.10 -8.61	36.56 3.51 -7.27	31.49 3.22 -2.89
INDIAN POINT___3 23531	33.28 2.45 -7.03	28.56 2.48 -2.51	24.78 2.31 0.00	24.44 2.22 0.00	25.31 2.34 0.00	28.20 2.61 0.00	27.84 2.55 0.00	30.41 2.99 0.00	33.48 3.32 0.00	37.44 3.83 0.00	37.40 3.39 -4.52	40.62 2.95 -11.59	39.57 2.24 -17.54	36.41 2.05 -16.53	32.95 2.09 -13.02	33.08 1.99 -14.07	28.97 2.50 -6.17	32.92 2.67 -8.37	34.75 3.35 -4.84	43.42 4.11 -6.14	44.98 4.81 -2.02	42.79 3.70 -8.48	36.09 3.14 -7.16	31.08 2.87 -2.85
IP CORINTH___1 23988	35.13 1.36 -9.98	28.50 1.37 -3.55	23.77 1.30 0.00	23.53 1.31 0.00	24.32 1.35 0.00	27.07 1.48 0.00	26.65 1.36 0.00	29.01 1.59 0.00	31.98 1.81 0.00	35.69 2.08 0.00	37.73 1.83 -6.42	44.24 1.72 -16.44	45.97 1.31 -24.87	42.38 1.11 -23.45	37.38 1.07 -18.47	38.00 1.02 -19.96	30.25 1.20 -8.76	34.82 1.07 -11.87	34.86 1.43 -6.87	43.86 1.99 -8.70	43.38 2.37 -2.86	44.44 1.81 -12.03	37.64 1.70 -10.15	30.93 1.52 -4.04
IP___TICONDEROGA 23804	36.18 2.69 -9.69	29.70 2.66 -3.45	25.00 2.54 0.00	24.73 2.51 0.00	25.56 2.59 0.00	28.48 2.89 0.00	28.09 2.81 0.00	30.57 3.15 0.00	33.69 3.53 0.00	37.64 4.03 0.00	39.26 3.54 -6.24	45.24 3.18 -15.98	46.36 2.39 -24.17	42.74 2.12 -22.78	37.89 2.10 -17.94	38.42 2.01 -19.39	31.14 2.33 -8.51	35.91 2.49 -11.54	36.36 3.13 -6.67	45.64 4.01 -8.45	45.59 4.65 -2.78	45.96 3.67 -11.69	38.74 3.09 -9.86	32.26 2.97 -3.93
ISLIP_RES_REC 323679	34.73 3.78 -7.15	29.80 3.68 -2.55	26.02 3.55 0.00	25.40 3.18 0.00	26.50 3.54 0.00	29.50 3.91 0.00	29.10 3.82 0.00	32.13 4.72 0.00	35.51 5.34 0.00	39.66 6.05 0.00	40.33 5.04 -5.81	42.21 4.35 -11.78	40.88 3.26 -17.82	37.70 3.07 -16.80	34.17 3.09 -13.24	34.30 2.98 -14.30	31.05 3.59 -7.15	35.81 3.98 -9.95	39.74 4.97 -8.22	46.24 6.23 -6.84	47.54 7.33 -2.06	44.92 5.63 -8.69	38.22 4.80 -7.63	33.25 4.59 -3.29

JARVIS____ 23743	23.83 0.21 0.18	23.73 0.21 0.07	22.67 0.20 0.00	22.42 0.20 0.00	23.17 0.21 0.00	25.82 0.23 0.00	25.51 0.23 0.00	27.66 0.25 0.00	30.47 0.30 0.00	33.95 0.34 0.00	29.63 0.26 0.12	26.01 0.23 0.30	19.51 0.18 0.46	17.56 0.16 0.43	17.66 0.16 0.34	16.81 0.15 0.37	20.32 0.18 0.16	21.86 0.20 0.22	26.67 0.24 0.13	33.31 0.30 0.16	38.48 0.38 0.05	30.66 0.27 0.22	25.83 0.23 0.19	25.52 0.23 0.07
JENNISON____1 23625	27.78 1.48 -2.51	25.91 1.44 -0.89	23.86 1.39 0.00	23.55 1.33 0.00	24.39 1.42 0.00	27.23 1.64 0.00	27.03 1.74 0.00	29.34 1.92 0.00	32.43 2.26 0.00	36.06 2.45 0.00	32.99 1.89 -1.61	31.91 1.69 -4.14	27.32 1.27 -6.26	24.89 1.16 -5.90	23.63 1.14 -4.65	23.12 1.07 -5.02	23.80 1.30 -2.20	26.27 1.40 -2.99	30.09 1.81 -1.73	38.16 2.39 -2.60	42.10 2.82 -1.12	35.84 2.20 -3.03	30.15 1.80 -2.55	28.14 1.75 -1.02
JENNISON____2 23626	27.78 1.48 -2.51	25.91 1.44 -0.89	23.86 1.39 0.00	23.55 1.33 0.00	24.39 1.42 0.00	27.23 1.64 0.00	27.03 1.74 0.00	29.34 1.92 0.00	32.43 2.26 0.00	36.06 2.45 0.00	32.99 1.89 -1.61	31.91 1.69 -4.14	27.32 1.27 -6.26	24.89 1.16 -5.90	23.63 1.14 -4.65	23.12 1.07 -5.02	23.80 1.30 -2.20	26.27 1.40 -2.99	30.09 1.81 -1.73	38.16 2.39 -2.60	42.10 2.82 -1.12	35.84 2.20 -3.03	30.15 1.80 -2.55	28.14 1.75 -1.02
JERICHO_RISE_WT_PWR 323719	22.75 -1.05 0.00	22.54 -1.04 0.00	21.39 -1.08 0.00	21.22 -1.00 0.00	21.89 -1.08 0.00	24.46 -1.13 0.00	24.23 -1.06 0.00	26.16 -1.26 0.00	28.78 -1.39 0.00	32.03 -1.58 0.00	28.10 -1.39 0.00	24.72 -1.36 0.00	18.78 -1.01 0.00	16.87 -0.96 0.00	16.83 -1.02 0.00	16.00 -1.02 0.00	19.04 -1.26 0.00	20.50 -1.38 0.00	24.91 -1.65 0.00	31.28 -1.89 0.00	35.90 -2.25 0.00	28.92 -1.68 0.00	24.32 -1.47 0.00	24.02 -1.35 0.00
KEDC_PORT_JEFF_GT2 24210	34.56 3.62 -7.15	29.64 3.51 -2.55	25.84 3.37 0.00	25.26 3.04 0.00	26.35 3.38 0.00	29.32 3.74 0.00	28.93 3.64 0.00	31.94 4.52 0.00	35.26 5.10 0.00	39.39 5.78 0.00	40.10 4.81 -5.81	42.01 4.15 -11.78	40.72 3.11 -17.82	37.56 2.92 -16.80	34.04 2.96 -13.24	34.18 2.86 -14.30	30.90 3.45 -7.15	35.63 3.81 -9.95	39.50 4.73 -8.22	45.94 5.94 -6.84	47.20 6.98 -2.06	44.64 5.35 -8.69	38.01 4.59 -7.63	33.02 4.36 -3.29
KEDC_PORT_JEFF_GT3 24211	34.56 3.62 -7.15	29.64 3.51 -2.55	25.84 3.37 0.00	25.26 3.04 0.00	26.35 3.38 0.00	29.32 3.74 0.00	28.93 3.64 0.00	31.94 4.52 0.00	35.26 5.10 0.00	39.39 5.78 0.00	40.10 4.81 -5.81	42.01 4.15 -11.78	40.72 3.11 -17.82	37.56 2.92 -16.80	34.04 2.96 -13.24	34.18 2.86 -14.30	30.90 3.45 -7.15	35.63 3.81 -9.95	39.50 4.73 -8.22	45.94 5.94 -6.84	47.20 6.98 -2.06	44.64 5.35 -8.69	38.01 4.59 -7.63	33.02 4.36 -3.29
KEDC_GLWD_GT4 24219	34.06 3.12 -7.15	29.19 3.06 -2.55	25.37 2.90 0.00	24.93 2.71 0.00	25.89 2.92 0.00	28.84 3.25 0.00	28.47 3.19 0.00	31.28 3.87 0.00	34.45 4.28 0.00	38.58 4.97 0.00	39.57 4.27 -5.81	41.56 3.70 -11.78	40.41 2.79 -17.82	37.23 2.60 -16.80	33.70 2.62 -13.24	33.84 2.52 -14.30	30.52 3.07 -7.15	35.15 3.32 -9.95	38.92 4.14 -8.22	45.15 5.14 -6.84	46.28 6.07 -2.06	43.97 4.65 -8.72	37.34 3.92 -7.64	32.29 3.63 -3.29
KEDC_GLWD_GT5 24220	34.06 3.12 -7.15	29.19 3.06 -2.55	25.37 2.90 0.00	24.93 2.71 0.00	25.89 2.92 0.00	28.84 3.25 0.00	28.47 3.19 0.00	31.28 3.87 0.00	34.45 4.28 0.00	38.58 4.97 0.00	39.57 4.27 -5.81	41.56 3.70 -11.78	40.41 2.79 -17.82	37.23 2.60 -16.80	33.70 2.62 -13.24	33.84 2.52 -14.30	30.52 3.07 -7.15	35.15 3.32 -9.95	38.92 4.14 -8.22	45.15 5.14 -6.84	46.28 6.07 -2.06	43.97 4.65 -8.72	37.34 3.92 -7.64	32.29 3.63 -3.29
KENSICO____ 23655	33.64 2.71 -7.13	28.86 2.73 -2.54	25.05 2.58 0.00	24.68 2.47 0.00	25.56 2.59 0.00	28.48 2.89 0.00	28.12 2.83 0.00	30.71 3.29 0.00	33.81 3.65 0.00	37.81 4.20 0.00	37.82 3.75 -4.59	41.07 3.23 -11.76	40.04 2.45 -17.79	36.87 2.26 -16.77	33.35 2.30 -13.21	33.49 2.20 -14.27	29.30 2.74 -6.26	33.30 2.93 -8.49	35.14 3.67 -4.91	43.91 4.51 -6.22	45.47 5.27 -2.05	43.28 4.07 -8.60	36.50 3.46 -7.26	31.43 3.17 -2.89
KERHONKS_69_KV_TR1_REV_LBMP_G 345021	32.99 2.43 -6.76	28.42 2.43 -2.41	24.73 2.27 0.00	24.42 2.20 0.00	25.29 2.32 0.00	28.17 2.58 0.00	27.79 2.50 0.00	30.35 2.94 0.00	33.45 3.29 0.00	37.44 3.83 0.00	37.25 3.42 -4.35	40.19 2.97 -11.15	38.89 2.24 -16.86	35.76 2.03 -15.89	32.43 2.07 -12.52	32.52 1.97 -13.53	28.69 2.46 -5.94	32.59 2.67 -8.05	34.53 3.32 -4.65	43.18 4.11 -5.90	45.05 4.96 -1.94	42.61 3.86 -8.15	35.86 3.20 -6.88	30.95 2.84 -2.74
KIAC_JFK_GT1 23816	33.65 2.71 -7.14	28.88 2.76 -2.54	25.05 2.58 0.00	24.68 2.47 0.00	25.56 2.59 0.00	28.50 2.92 0.00	28.14 2.86 0.00	30.84 3.43 0.00	33.91 3.74 0.00	37.91 4.30 0.00	37.94 3.86 -4.60	41.17 3.31 -11.78	40.10 2.49 -17.82	36.95 2.32 -16.80	33.51 2.43 -13.24	33.58 2.26 -14.30	31.98 2.90 -8.78	33.38 3.00 -8.51	35.16 3.67 -4.93	43.88 4.48 -6.23	45.39 5.19 -2.05	43.18 3.98 -8.60	36.49 3.43 -7.27	31.46 3.20 -2.89
KIAC_JFK_GT2 23817	33.65 2.71 -7.14	28.88 2.76 -2.54	25.05 2.58 0.00	24.68 2.47 0.00	25.56 2.59 0.00	28.50 2.92 0.00	28.14 2.86 0.00	30.84 3.43 0.00	33.91 3.74 0.00	37.91 4.30 0.00	37.94 3.86 -4.60	41.17 3.31 -11.78	40.10 2.49 -17.82	36.95 2.32 -16.80	33.51 2.43 -13.24	33.58 2.26 -14.30	31.98 2.90 -8.78	33.38 3.00 -8.51	35.16 3.67 -4.93	43.88 4.48 -6.23	45.39 5.19 -2.05	43.18 3.98 -8.60	36.49 3.43 -7.27	31.46 3.20 -2.89
KINTIGH____ 23543	24.15 -0.62 -0.97	23.36 -0.57 -0.34	22.06 -0.40 0.00	21.71 -0.51 0.00	22.58 -0.39 0.00	25.10 -0.49 0.00	24.86 -0.43 0.00	26.32 -1.10 0.00	28.78 -1.39 0.00	31.96 -1.65 0.00	28.66 -1.44 -0.62	26.58 -1.09 -1.60	21.34 -0.87 -2.42	19.38 -0.73 -2.28	18.96 -0.68 -1.79	18.31 -0.65 -1.94	20.40 -0.75 -0.85	22.20 -0.83 -1.15	26.30 -0.93 -0.67	31.54 -1.23 0.41	35.94 -1.26 0.96	30.49 -1.28 -1.17	25.79 -0.98 -0.99	25.15 -0.61 -0.39
LEDERLE____ 23769	33.21 2.62 -6.79	28.64 2.64 -2.42	24.94 2.47 0.00	24.60 2.38 0.00	25.49 2.53 0.00	28.40 2.81 0.00	28.02 2.73 0.00	30.60 3.18 0.00	33.66 3.50 0.00	37.68 4.07 0.00	37.48 3.63 -4.37	40.43 3.15 -11.20	39.10 2.37 -16.94	35.99 2.19 -15.97	32.65 2.23 -12.58	32.74 2.13 -13.59	28.90 2.64 -5.96	32.81 2.84 -8.09	34.77 3.53 -4.68	43.48 4.38 -5.93	45.25 5.15 -1.95	42.77 3.98 -8.19	36.05 3.35 -6.91	31.19 3.07 -2.75
LINDEN COGEN____ 23786	33.77 2.83 -7.15	29.03 2.90 -2.54	25.21 2.74 0.00	24.84 2.62 0.00	25.75 2.78 0.00	28.71 3.12 0.00	28.37 3.08 0.00	30.98 3.56 0.00	34.06 3.89 0.00	38.08 4.47 0.00	38.06 3.98 -4.60	41.33 3.47 -11.78	40.22 2.61 -17.82	37.05 2.42 -16.80	33.55 2.46 -13.24	33.67 2.35 -14.30	32.04 2.96 -8.78	33.51 3.13 -8.51	35.40 3.91 -4.93	44.18 4.78 -6.23	45.74 5.53 -2.05	43.47 4.25 -8.62	36.69 3.64 -7.27	31.64 3.37 -2.89

LIPA_MISC_IPP 23656	34.54 3.59 -7.15	29.62 3.49 -2.55	25.86 3.39 0.00	25.24 3.02 0.00	26.35 3.38 0.00	29.30 3.71 0.00	28.93 3.64 0.00	31.94 4.52 0.00	35.26 5.10 0.00	39.39 5.78 0.00	40.07 4.78 -5.81	41.98 4.12 -11.78	40.70 3.09 -17.82	37.52 2.89 -16.80	33.99 2.91 -13.24	34.15 2.83 -14.30	30.86 3.41 -7.15	35.61 3.79 -9.95	39.48 4.70 -8.22	45.91 5.90 -6.84	47.12 6.91 -2.06	44.58 5.30 -8.69	37.99 4.56 -7.63	33.02 4.36 -3.29
LISF___SOLAR 323691	34.59 3.64 -7.15	29.66 3.54 -2.55	25.90 3.44 0.00	25.29 3.07 0.00	26.39 3.42 0.00	29.35 3.76 0.00	28.98 3.69 0.00	32.00 4.58 0.00	35.32 5.16 0.00	39.46 5.85 0.00	40.13 4.84 -5.81	42.03 4.17 -11.78	40.72 3.11 -17.82	37.56 2.92 -16.80	34.02 2.94 -13.24	34.16 2.84 -14.30	30.90 3.45 -7.15	35.65 3.83 -9.95	39.53 4.75 -8.22	46.01 6.01 -6.84	47.23 7.02 -2.06	44.68 5.39 -8.69	38.06 4.64 -7.63	33.07 4.41 -3.29
LITTLE FALLS___HYD 24013	24.54 0.93 0.18	24.44 0.92 0.07	23.34 0.88 0.00	23.08 0.87 0.00	23.89 0.92 0.00	26.64 1.05 0.00	26.35 1.06 0.00	28.57 1.15 0.00	31.43 1.27 0.00	34.89 1.28 0.00	30.31 0.94 0.12	26.53 0.76 0.30	19.87 0.53 0.46	17.86 0.46 0.43	17.95 0.45 0.34	17.06 0.41 0.37	20.60 0.47 0.16	22.21 0.55 0.22	27.15 0.72 0.13	34.01 0.99 0.16	39.32 1.22 0.05	31.39 1.01 0.22	26.48 0.88 0.19	26.21 0.91 0.07
LI_NEWBRDGE___DRP 323616	34.02 3.07 -7.15	29.15 3.02 -2.55	25.32 2.85 0.00	24.82 2.60 0.00	25.82 2.85 0.00	28.76 3.17 0.00	28.40 3.11 0.00	31.34 3.92 0.00	34.48 4.31 0.00	38.69 5.08 0.00	39.48 4.19 -5.81	41.51 3.65 -11.78	40.36 2.75 -17.82	37.22 2.58 -16.80	33.69 2.61 -13.24	33.82 2.50 -14.30	30.42 2.96 -7.15	35.09 3.26 -9.95	38.84 4.06 -8.22	45.08 5.08 -6.84	46.21 5.99 -2.06	43.87 4.59 -8.68	37.29 3.87 -7.63	32.26 3.60 -3.29
LONG_LAKE_PHOENIX 24014	24.06 -0.31 -0.57	23.48 -0.31 -0.20	22.22 -0.25 0.00	21.93 -0.29 0.00	22.69 -0.27 0.00	25.28 -0.31 0.00	25.06 -0.23 0.00	27.12 -0.30 0.00	29.77 -0.39 0.00	33.17 -0.44 0.00	29.47 -0.38 -0.37	26.71 -0.31 -0.94	20.98 -0.24 -1.42	18.96 -0.21 -1.34	18.67 -0.23 -1.06	17.96 -0.20 -1.14	20.54 -0.26 -0.50	22.30 -0.26 -0.68	26.55 -0.40 -0.39	33.17 -0.50 -0.50	37.82 -0.50 -0.16	30.83 -0.46 -0.69	25.95 -0.41 -0.58	25.25 -0.36 -0.23
LOVETT___3 23632	33.10 2.47 -6.83	28.51 2.50 -2.43	24.80 2.34 0.00	24.46 2.24 0.00	25.36 2.39 0.00	28.25 2.66 0.00	27.89 2.61 0.00	30.43 3.02 0.00	33.48 3.32 0.00	37.47 3.86 0.00	37.30 3.42 -4.39	40.30 2.97 -11.26	39.07 2.26 -17.03	35.95 2.07 -16.05	32.59 2.10 -12.64	32.69 2.01 -13.66	28.81 2.52 -5.99	32.70 2.69 -8.13	34.61 3.35 -4.70	43.27 4.15 -5.96	44.96 4.85 -1.96	42.57 3.73 -8.23	35.91 3.17 -6.95	31.03 2.89 -2.77
LOVETT___4 23642	33.10 2.47 -6.83	28.51 2.50 -2.43	24.80 2.34 0.00	24.46 2.24 0.00	25.36 2.39 0.00	28.25 2.66 0.00	27.89 2.61 0.00	30.43 3.02 0.00	33.48 3.32 0.00	37.47 3.86 0.00	37.30 3.42 -4.39	40.30 2.97 -11.26	39.07 2.26 -17.03	35.95 2.07 -16.05	32.59 2.10 -12.64	32.69 2.01 -13.66	28.81 2.52 -5.99	32.70 2.69 -8.13	34.61 3.35 -4.70	43.27 4.15 -5.96	44.96 4.85 -1.96	42.57 3.73 -8.23	35.91 3.17 -6.95	31.03 2.89 -2.77
LOVETT___5 23593	33.10 2.47 -6.83	28.51 2.50 -2.43	24.80 2.34 0.00	24.46 2.24 0.00	25.36 2.39 0.00	28.25 2.66 0.00	27.89 2.61 0.00	30.43 3.02 0.00	33.48 3.32 0.00	37.47 3.86 0.00	37.30 3.42 -4.39	40.30 2.97 -11.26	39.07 2.26 -17.03	35.95 2.07 -16.05	32.59 2.10 -12.64	32.69 2.01 -13.66	28.81 2.52 -5.99	32.70 2.69 -8.13	34.61 3.35 -4.70	43.27 4.15 -5.96	44.96 4.85 -1.96	42.57 3.73 -8.23	35.91 3.17 -6.95	31.03 2.89 -2.77
LOWER RAQUET___HYD 24057	22.04 -1.76 0.00	21.79 -1.79 0.00	20.69 -1.78 0.00	20.51 -1.71 0.00	21.18 -1.79 0.00	23.67 -1.92 0.00	23.49 -1.79 0.00	25.28 -2.14 0.00	27.84 -2.32 0.00	30.92 -2.69 0.00	26.98 -2.51 0.00	23.73 -2.35 0.00	18.15 -1.64 0.00	16.33 -1.50 0.00	16.33 -1.52 0.00	15.56 -1.46 0.00	18.53 -1.77 0.00	19.87 -2.01 0.00	24.14 -2.42 0.00	30.35 -2.82 0.00	34.80 -3.36 0.00	28.15 -2.45 0.00	23.75 -2.04 0.00	23.44 -1.93 0.00
LOWER___HUDSON 24059	35.07 1.50 -9.77	28.57 1.51 -3.48	23.91 1.44 0.00	23.64 1.42 0.00	24.44 1.47 0.00	27.20 1.61 0.00	26.73 1.44 0.00	29.06 1.64 0.00	32.04 1.87 0.00	35.73 2.12 0.00	37.63 1.86 -6.29	43.88 1.69 -16.11	45.45 1.29 -24.37	41.94 1.14 -22.97	37.06 1.12 -18.09	37.65 1.07 -19.55	30.10 1.22 -8.58	34.82 1.31 -11.63	34.96 1.67 -6.73	43.89 2.19 -8.52	43.52 2.56 -2.80	44.41 2.02 -11.78	37.43 1.70 -9.94	30.95 1.63 -3.96
LWR___OSWEGATCHIE_HYD 23850	22.51 -1.29 0.00	22.26 -1.32 0.00	21.16 -1.30 0.00	20.95 -1.27 0.00	21.66 -1.31 0.00	24.21 -1.38 0.00	24.00 -1.29 0.00	25.88 -1.53 0.00	28.60 -1.57 0.00	31.76 -1.85 0.00	27.66 -1.83 0.00	24.38 -1.69 0.00	18.60 -1.19 0.00	16.76 -1.07 0.00	16.76 -1.09 0.00	15.97 -1.06 0.00	19.04 -1.26 0.00	20.46 -1.42 0.00	24.86 -1.70 0.00	31.25 -1.92 0.00	35.87 -2.29 0.00	28.89 -1.71 0.00	24.37 -1.42 0.00	24.00 -1.37 0.00
LYONS_FALL_HYD 23570	23.85 0.05 0.00	23.58 0.00 0.00	22.47 0.00 0.00	22.20 -0.02 0.00	22.97 0.00 0.00	25.64 0.05 0.00	25.41 0.13 0.00	27.56 0.14 0.00	30.50 0.33 0.00	33.88 0.27 0.00	29.51 0.03 0.00	26.08 0.00 0.00	19.81 0.02 0.00	17.87 0.04 0.00	17.88 0.04 0.00	17.04 0.02 0.00	20.34 0.04 0.00	21.90 0.02 0.00	26.61 0.05 0.00	33.41 0.23 0.00	38.42 0.27 0.00	30.82 0.22 0.00	25.92 0.13 0.00	25.50 0.13 0.00
MADISON___COUNTY_LFGE 323628	24.57 0.60 -0.18	24.21 0.57 -0.06	23.03 0.56 0.00	22.73 0.51 0.00	23.54 0.57 0.00	26.23 0.64 0.00	26.02 0.73 0.00	28.21 0.80 0.00	31.13 0.97 0.00	34.65 1.04 0.00	30.37 0.77 -0.11	27.05 0.68 -0.29	20.75 0.51 -0.44	18.73 0.48 -0.42	18.66 0.48 -0.33	17.84 0.46 -0.36	21.00 0.55 -0.16	22.70 0.61 -0.21	27.45 0.77 -0.12	34.39 1.06 -0.16	39.46 1.26 -0.05	31.77 0.95 -0.21	26.72 0.75 -0.18	26.18 0.74 -0.07
MAPLE_RIDGE_WT_1 323574	23.08 -0.31 0.41	23.16 -0.28 0.14	22.20 -0.27 0.00	21.97 -0.24 0.00	22.72 -0.25 0.00	25.33 -0.26 0.00	25.03 -0.25 0.00	27.12 -0.30 0.00	29.83 -0.33 0.00	33.21 -0.40 0.00	28.81 -0.41 0.26	24.99 -0.42 0.67	18.42 -0.36 1.01	16.52 -0.36 0.96	16.70 -0.39 0.75	15.83 -0.37 0.81	19.50 -0.45 0.36	20.93 -0.46 0.48	25.80 -0.48 0.28	32.29 -0.53 0.35	37.47 -0.57 0.12	29.71 -0.40 0.49	25.01 -0.36 0.41	24.85 -0.36 0.16
MAPLE_RIDGE_WT_2 323611	23.08 -0.31 0.41	23.16 -0.28 0.14	22.20 -0.27 0.00	21.97 -0.24 0.00	22.72 -0.25 0.00	25.33 -0.26 0.00	25.03 -0.25 0.00	27.12 -0.30 0.00	29.83 -0.33 0.00	33.21 -0.40 0.00	28.81 -0.41 0.26	24.99 -0.42 0.67	18.42 -0.36 1.01	16.52 -0.36 0.96	16.70 -0.39 0.75	15.83 -0.37 0.81	19.50 -0.45 0.36	20.93 -0.46 0.48	25.80 -0.48 0.28	32.29 -0.53 0.35	37.47 -0.57 0.12	29.71 -0.40 0.49	25.01 -0.36 0.41	24.85 -0.36 0.16

MARBLE_RIVER_WT_PWR 323696	22.84 -0.95 0.00	22.61 -0.97 0.00	21.48 -0.99 0.00	21.29 -0.93 0.00	21.98 -0.99 0.00	24.54 -1.05 0.00	24.33 -0.96 0.00	26.27 -1.15 0.00	28.90 -1.27 0.00	32.13 -1.48 0.00	28.19 -1.30 0.00	24.80 -1.28 0.00	18.84 -0.95 0.00	16.92 -0.91 0.00	16.88 -0.96 0.00	16.05 -0.97 0.00	19.08 -1.22 0.00	20.54 -1.34 0.00	24.97 -1.59 0.00	31.35 -1.82 0.00	36.02 -2.14 0.00	29.01 -1.59 0.00	24.39 -1.39 0.00	24.08 -1.29 0.00
MARSH_HILL_WT_PWR 323713	26.27 1.00 -1.47	25.17 1.06 -0.52	23.59 1.12 0.00	23.24 1.02 0.00	24.16 1.19 0.00	26.94 1.36 0.00	26.78 1.49 0.00	28.71 1.29 0.00	31.34 1.18 0.00	34.85 1.24 0.00	31.40 0.97 -0.95	29.50 0.99 -2.43	24.10 0.63 -3.67	21.90 0.61 -3.46	21.16 0.59 -2.73	20.51 0.54 -2.95	22.28 0.69 -1.29	24.44 0.81 -1.75	28.82 1.25 -1.01	38.38 1.69 -3.52	42.95 2.17 -2.62	33.82 1.44 -1.78	28.55 1.26 -1.50	27.31 1.34 -0.60
MG_INDUSTRY___DRP 24185	34.37 1.33 -9.24	28.19 1.32 -3.29	23.75 1.28 0.00	23.48 1.27 0.00	24.25 1.29 0.00	27.02 1.43 0.00	26.50 1.21 0.00	28.84 1.42 0.00	31.76 1.60 0.00	35.42 1.81 0.00	37.05 1.62 -5.94	42.77 1.46 -15.23	43.94 1.11 -23.04	40.55 1.00 -21.72	35.95 1.00 -17.11	36.46 0.95 -18.49	29.53 1.12 -8.11	34.08 1.20 -11.00	34.46 1.54 -6.36	43.16 1.92 -8.06	43.02 2.21 -2.65	43.52 1.77 -11.14	36.68 1.50 -9.40	30.51 1.39 -3.74
MID___OSWEGATCHIE_HYD 23849	22.51 -1.29 0.00	22.26 -1.32 0.00	21.16 -1.30 0.00	20.95 -1.27 0.00	21.66 -1.31 0.00	24.21 -1.38 0.00	24.00 -1.29 0.00	25.88 -1.53 0.00	28.60 -1.57 0.00	31.76 -1.85 0.00	27.66 -1.83 0.00	24.38 -1.69 0.00	18.60 -1.19 0.00	16.76 -1.07 0.00	16.76 -1.09 0.00	15.97 -1.06 0.00	19.04 -1.26 0.00	20.46 -1.42 0.00	24.86 -1.70 0.00	31.25 -1.92 0.00	35.87 -2.29 0.00	28.89 -1.71 0.00	24.37 -1.42 0.00	24.00 -1.37 0.00
MID___RAQUETTE_HYD 23851	22.04 -1.76 0.00	21.79 -1.79 0.00	20.69 -1.78 0.00	20.51 -1.71 0.00	21.18 -1.79 0.00	23.67 -1.92 0.00	23.49 -1.79 0.00	25.28 -2.14 0.00	27.84 -2.32 0.00	30.92 -2.69 0.00	26.98 -2.51 0.00	23.73 -2.35 0.00	18.15 -1.64 0.00	16.33 -1.50 0.00	16.33 -1.52 0.00	15.56 -1.46 0.00	18.53 -1.77 0.00	19.87 -2.01 0.00	24.14 -2.42 0.00	30.35 -2.82 0.00	34.80 -3.36 0.00	28.15 -2.45 0.00	23.75 -2.04 0.00	23.44 -1.93 0.00
MILLIKEN___1 23584	25.94 0.71 -1.43	24.80 0.71 -0.51	23.19 0.72 0.00	22.88 0.67 0.00	23.70 0.73 0.00	26.43 0.84 0.00	26.25 0.96 0.00	28.43 1.02 0.00	31.19 1.03 0.00	34.75 1.14 0.00	31.32 0.92 -0.92	29.29 0.86 -2.36	23.97 0.61 -3.57	21.76 0.57 -3.36	21.05 0.55 -2.65	20.41 0.53 -2.86	22.18 0.63 -1.26	24.28 0.70 -1.70	28.47 0.93 -0.98	35.94 1.19 -1.58	40.34 1.45 -0.74	33.40 1.07 -1.72	28.12 0.88 -1.46	26.84 0.89 -0.58
MILLIKEN___2 23585	25.94 0.71 -1.43	24.80 0.71 -0.51	23.19 0.72 0.00	22.88 0.67 0.00	23.70 0.73 0.00	26.43 0.84 0.00	26.25 0.96 0.00	28.43 1.02 0.00	31.19 1.03 0.00	34.75 1.14 0.00	31.32 0.92 -0.92	29.29 0.86 -2.36	23.97 0.61 -3.57	21.76 0.57 -3.36	21.05 0.55 -2.65	20.41 0.53 -2.86	22.18 0.63 -1.26	24.28 0.70 -1.70	28.47 0.93 -0.98	35.94 1.19 -1.58	40.34 1.45 -0.74	33.40 1.07 -1.72	28.12 0.88 -1.46	26.84 0.89 -0.58
MILLIKEN___DIESEL 23629	25.94 0.71 -1.43	24.80 0.71 -0.51	23.19 0.72 0.00	22.88 0.67 0.00	23.70 0.73 0.00	26.43 0.84 0.00	26.25 0.96 0.00	28.43 1.02 0.00	31.19 1.03 0.00	34.75 1.14 0.00	31.32 0.92 -0.92	29.29 0.86 -2.36	23.97 0.61 -3.57	21.76 0.57 -3.36	21.05 0.55 -2.65	20.41 0.53 -2.86	22.18 0.63 -1.26	24.28 0.70 -1.70	28.47 0.93 -0.98	35.94 1.19 -1.58	40.34 1.45 -0.74	33.40 1.07 -1.72	28.12 0.88 -1.46	26.84 0.89 -0.58
MILLSEAT___LFGE 323607	24.73 -0.09 -1.03	23.90 -0.05 -0.37	22.53 0.07 0.00	22.17 -0.04 0.00	23.08 0.12 0.00	25.72 0.13 0.00	25.51 0.23 0.00	26.92 -0.49 0.00	29.41 -0.75 0.00	32.60 -1.01 0.00	29.32 -0.83 -0.66	27.28 -0.50 -1.70	21.90 -0.45 -2.57	19.88 -0.38 -2.42	19.43 -0.32 -1.91	18.76 -0.32 -2.06	20.86 -0.35 -0.90	22.71 -0.39 -1.23	26.92 -0.35 -0.71	33.42 -0.43 -0.68	37.92 -0.31 -0.08	31.29 -0.55 -1.24	26.45 -0.39 -1.05	25.79 0.00 -0.42
MILLWOOD_138_KV_38W41_REV_LBMP_H 345005	33.56 2.64 -7.12	28.78 2.66 -2.54	24.96 2.49 0.00	24.62 2.40 0.00	25.49 2.53 0.00	28.40 2.81 0.00	28.04 2.76 0.00	30.62 3.21 0.00	33.72 3.56 0.00	37.71 4.10 0.00	37.72 3.66 -4.58	40.96 3.15 -11.73	39.93 2.39 -17.75	36.76 2.19 -16.73	33.25 2.23 -13.18	33.39 2.13 -14.24	29.21 2.66 -6.25	33.19 2.84 -8.47	35.02 3.56 -4.90	43.79 4.41 -6.21	45.35 5.15 -2.04	43.14 3.95 -8.58	36.38 3.35 -7.24	31.35 3.09 -2.88
MODEL_CITY_ENERGY 24167	24.49 -0.38 -1.07	23.63 -0.33 -0.38	22.31 -0.16 0.00	21.93 -0.29 0.00	22.83 -0.14 0.00	25.41 -0.18 0.00	25.16 -0.13 0.00	26.40 -1.01 0.00	28.87 -1.30 0.00	32.06 -1.55 0.00	28.79 -1.39 -0.69	26.88 -0.96 -1.77	21.65 -0.81 -2.67	19.69 -0.66 -2.52	19.24 -0.59 -1.99	18.61 -0.56 -2.15	20.59 -0.65 -0.94	22.43 -0.72 -1.28	26.53 -0.77 -0.74	33.14 -0.96 -0.94	37.51 -0.95 -0.31	30.80 -1.10 -1.29	26.03 -0.85 -1.09	25.42 -0.38 -0.43
MODERN_LFGE___ 323580	24.49 -0.38 -1.07	23.63 -0.33 -0.38	22.31 -0.16 0.00	21.93 -0.29 0.00	22.83 -0.14 0.00	25.41 -0.18 0.00	25.16 -0.13 0.00	26.40 -1.01 0.00	28.87 -1.30 0.00	32.06 -1.55 0.00	28.79 -1.39 -0.69	26.88 -0.96 -1.77	21.65 -0.81 -2.67	19.69 -0.66 -2.52	19.24 -0.59 -1.99	18.61 -0.56 -2.15	20.59 -0.65 -0.94	22.43 -0.72 -1.28	26.53 -0.77 -0.74	33.14 -0.96 -0.94	37.51 -0.95 -0.31	30.80 -1.10 -1.29	26.03 -0.85 -1.09	25.42 -0.38 -0.43
MOHAWK_PAPER___DRP 24187	34.84 1.48 -9.57	28.48 1.49 -3.41	23.88 1.42 0.00	23.62 1.40 0.00	24.39 1.42 0.00	27.17 1.59 0.00	26.63 1.34 0.00	28.98 1.56 0.00	31.91 1.75 0.00	35.63 2.02 0.00	37.44 1.80 -6.15	43.49 1.64 -15.77	44.90 1.25 -23.86	41.43 1.11 -22.49	36.65 1.09 -17.71	37.20 1.04 -19.14	29.88 1.18 -8.40	34.56 1.29 -11.39	34.79 1.65 -6.59	43.64 2.12 -8.35	43.38 2.48 -2.75	44.10 1.96 -11.54	37.17 1.65 -9.74	30.82 1.57 -3.88
MONGAUP___HYD 23641	33.00 2.74 -6.47	28.62 2.73 -2.30	25.03 2.56 0.00	24.71 2.49 0.00	25.63 2.66 0.00	28.53 2.94 0.00	27.59 2.30 0.00	29.94 2.52 0.00	32.97 2.81 0.00	36.94 3.33 0.00	36.66 3.01 -4.16	39.35 2.61 -10.67	38.09 2.16 -16.14	34.99 1.94 -15.21	31.81 1.98 -11.98	31.84 1.87 -12.95	28.29 2.31 -5.68	31.90 2.32 -7.70	33.88 2.87 -4.46	42.37 3.55 -5.65	44.40 4.39 -1.86	41.83 3.43 -7.80	35.44 3.07 -6.59	30.86 2.87 -2.62
MONTAUK___DIESEL 23721	35.77 4.83 -7.15	30.80 4.67 -2.55	26.96 4.49 0.00	26.31 4.09 0.00	27.47 4.50 0.00	30.65 5.07 0.00	30.29 5.01 0.00	33.48 6.06 0.00	37.16 7.00 0.00	41.54 7.93 0.00	41.93 6.64 -5.81	43.54 5.69 -11.78	41.83 4.22 -17.82	38.55 3.92 -16.80	34.97 3.89 -13.24	35.07 3.74 -14.30	32.02 4.57 -7.15	36.90 5.08 -9.95	41.07 6.29 -8.22	48.14 8.13 -6.84	49.60 9.38 -2.06	46.45 7.16 -8.69	39.40 5.98 -7.63	34.37 5.71 -3.29

MOTTHAVN_138_KV_9M4_REV_LBMP_J 345006	33.82 2.88 -7.15	29.05 2.92 -2.55	25.21 2.74 0.00	24.84 2.62 0.00	25.72 2.75 0.00	28.68 3.09 0.00	28.32 3.03 0.00	30.96 3.54 0.00	34.06 3.89 0.00	38.08 4.47 0.00	38.06 3.98 -4.60	41.30 3.44 -11.78	40.22 2.61 -17.82	37.05 2.42 -16.80	33.56 2.46 -13.25	33.67 2.35 -14.30	32.83 2.92 -9.61	33.52 3.13 -8.51	35.40 3.91 -4.94	44.18 4.78 -6.23	45.78 5.57 -2.05	43.51 4.28 -8.62	36.72 3.66 -7.27	31.64 3.37 -2.90
MUNSVILLE_WIND_PWR 323609	27.93 1.90 -2.22	26.19 1.82 -0.79	24.22 1.75 0.00	23.89 1.67 0.00	24.78 1.81 0.00	27.69 2.10 0.00	27.61 2.32 0.00	29.99 2.58 0.00	33.27 3.11 0.00	36.91 3.30 0.00	33.36 2.45 -1.43	31.88 2.14 -3.67	26.94 1.60 -5.55	24.49 1.43 -5.23	23.30 1.34 -4.12	22.70 1.23 -4.45	23.73 1.48 -1.95	26.08 1.55 -2.65	30.14 2.05 -1.53	38.38 2.85 -2.35	42.56 3.36 -1.05	35.98 2.69 -2.68	30.29 2.24 -2.26	28.45 2.18 -0.90
N SALMON___HYD 24042	22.73 -1.07 0.00	22.50 -1.08 0.00	21.34 -1.12 0.00	21.17 -1.04 0.00	21.84 -1.12 0.00	24.44 -1.15 0.00	24.25 -1.04 0.00	26.10 -1.32 0.00	28.75 -1.42 0.00	32.00 -1.61 0.00	28.01 -1.47 0.00	24.62 -1.46 0.00	18.74 -1.05 0.00	16.83 -1.00 0.00	16.81 -1.04 0.00	15.98 -1.04 0.00	19.00 -1.30 0.00	20.46 -1.42 0.00	24.86 -1.70 0.00	31.25 -1.92 0.00	35.87 -2.29 0.00	28.92 -1.68 0.00	24.29 -1.50 0.00	24.02 -1.35 0.00
N.E._GEN_SANDY PD 24062	49.19 1.71 -23.68	47.70 1.72 -22.40	45.80 1.64 -21.69	47.05 1.62 -23.21	44.65 1.68 -20.01	47.56 1.84 -20.13	49.04 1.69 -22.06	50.00 1.95 -20.64	50.00 2.17 -17.66	53.89 2.45 -17.83	53.43 2.18 -21.76	54.29 1.96 -26.25	50.19 1.49 -28.91	49.19 1.32 -30.04	48.47 1.32 -29.31	47.87 1.26 -29.59	48.55 1.44 -26.81	51.48 1.55 -28.05	55.00 1.97 -26.48	62.76 2.45 -27.14	59.73 2.86 -18.71	45.84 2.26 -12.97	45.67 1.93 -17.95	49.90 1.88 -22.65
N.HEMPST_138_KV_BK345_REV_LBMP_G 345014	33.13 2.52 -6.81	28.56 2.55 -2.43	24.85 2.38 0.00	24.51 2.29 0.00	25.40 2.43 0.00	28.30 2.71 0.00	27.92 2.63 0.00	30.49 3.07 0.00	33.54 3.38 0.00	37.54 3.93 0.00	37.35 3.48 -4.38	40.33 3.02 -11.23	39.08 2.29 -16.99	35.97 2.12 -16.02	32.62 2.16 -12.61	32.70 2.04 -13.63	28.84 2.56 -5.98	32.75 2.76 -8.11	34.68 3.43 -4.69	43.33 4.21 -5.94	45.07 4.96 -1.96	42.65 3.82 -8.22	35.94 3.22 -6.93	31.07 2.94 -2.76
NARROWS_GT1_1 24228	34.09 3.14 -7.15	29.27 3.14 -2.55	25.39 2.92 0.00	25.00 2.78 0.00	25.91 2.94 0.00	28.81 3.22 0.00	28.40 3.11 0.00	31.01 3.59 0.00	34.15 3.98 0.00	38.21 4.60 0.00	38.21 4.13 -4.60	41.43 3.57 -11.78	40.32 2.71 -17.82	37.16 2.53 -16.80	33.66 2.57 -13.25	33.77 2.45 -14.30	32.48 2.94 -9.24	33.70 3.30 -8.51	35.64 4.14 -4.94	44.45 5.04 -6.23	46.04 5.84 -2.05	43.72 4.50 -8.62	36.98 3.92 -7.28	31.90 3.63 -2.90
NARROWS_GT1_2 24229	34.09 3.14 -7.15	29.27 3.14 -2.55	25.39 2.92 0.00	25.00 2.78 0.00	25.91 2.94 0.00	28.81 3.22 0.00	28.40 3.11 0.00	31.01 3.59 0.00	34.15 3.98 0.00	38.21 4.60 0.00	38.21 4.13 -4.60	41.43 3.57 -11.78	40.32 2.71 -17.82	37.16 2.53 -16.80	33.66 2.57 -13.25	33.77 2.45 -14.30	32.48 2.94 -9.24	33.70 3.30 -8.51	35.64 4.14 -4.94	44.45 5.04 -6.23	46.04 5.84 -2.05	43.72 4.50 -8.62	36.98 3.92 -7.28	31.90 3.63 -2.90
NARROWS_GT1_3 24230	34.09 3.14 -7.15	29.27 3.14 -2.55	25.39 2.92 0.00	25.00 2.78 0.00	25.91 2.94 0.00	28.81 3.22 0.00	28.40 3.11 0.00	31.01 3.59 0.00	34.15 3.98 0.00	38.21 4.60 0.00	38.21 4.13 -4.60	41.43 3.57 -11.78	40.32 2.71 -17.82	37.16 2.53 -16.80	33.66 2.57 -13.25	33.77 2.45 -14.30	32.48 2.94 -9.24	33.70 3.30 -8.51	35.64 4.14 -4.94	44.45 5.04 -6.23	46.04 5.84 -2.05	43.72 4.50 -8.62	36.98 3.92 -7.28	31.90 3.63 -2.90
NARROWS_GT1_4 24231	34.09 3.14 -7.15	29.27 3.14 -2.55	25.39 2.92 0.00	25.00 2.78 0.00	25.91 2.94 0.00	28.81 3.22 0.00	28.40 3.11 0.00	31.01 3.59 0.00	34.15 3.98 0.00	38.21 4.60 0.00	38.21 4.13 -4.60	41.43 3.57 -11.78	40.32 2.71 -17.82	37.16 2.53 -16.80	33.66 2.57 -13.25	33.77 2.45 -14.30	32.48 2.94 -9.24	33.70 3.30 -8.51	35.64 4.14 -4.94	44.45 5.04 -6.23	46.04 5.84 -2.05	43.72 4.50 -8.62	36.98 3.92 -7.28	31.90 3.63 -2.90
NARROWS_GT1_5 24232	34.09 3.14 -7.15	29.27 3.14 -2.55	25.39 2.92 0.00	25.00 2.78 0.00	25.91 2.94 0.00	28.81 3.22 0.00	28.40 3.11 0.00	31.01 3.59 0.00	34.15 3.98 0.00	38.21 4.60 0.00	38.21 4.13 -4.60	41.43 3.57 -11.78	40.32 2.71 -17.82	37.16 2.53 -16.80	33.66 2.57 -13.25	33.77 2.45 -14.30	32.48 2.94 -9.24	33.70 3.30 -8.51	35.64 4.14 -4.94	44.45 5.04 -6.23	46.04 5.84 -2.05	43.72 4.50 -8.62	36.98 3.92 -7.28	31.90 3.63 -2.90
NARROWS_GT1_6 24233	34.09 3.14 -7.15	29.27 3.14 -2.55	25.39 2.92 0.00	25.00 2.78 0.00	25.91 2.94 0.00	28.81 3.22 0.00	28.40 3.11 0.00	31.01 3.59 0.00	34.15 3.98 0.00	38.21 4.60 0.00	38.21 4.13 -4.60	41.43 3.57 -11.78	40.32 2.71 -17.82	37.16 2.53 -16.80	33.66 2.57 -13.25	33.77 2.45 -14.30	32.48 2.94 -9.24	33.70 3.30 -8.51	35.64 4.14 -4.94	44.45 5.04 -6.23	46.04 5.84 -2.05	43.72 4.50 -8.62	36.98 3.92 -7.28	31.90 3.63 -2.90
NARROWS_GT1_7 24234	34.09 3.14 -7.15	29.27 3.14 -2.55	25.39 2.92 0.00	25.00 2.78 0.00	25.91 2.94 0.00	28.81 3.22 0.00	28.40 3.11 0.00	31.01 3.59 0.00	34.15 3.98 0.00	38.21 4.60 0.00	38.21 4.13 -4.60	41.43 3.57 -11.78	40.32 2.71 -17.82	37.16 2.53 -16.80	33.66 2.57 -13.25	33.77 2.45 -14.30	32.48 2.94 -9.24	33.70 3.30 -8.51	35.64 4.14 -4.94	44.45 5.04 -6.23	46.04 5.84 -2.05	43.72 4.50 -8.62	36.98 3.92 -7.28	31.90 3.63 -2.90
NARROWS_GT1_8 24235	34.09 3.14 -7.15	29.27 3.14 -2.55	25.39 2.92 0.00	25.00 2.78 0.00	25.91 2.94 0.00	28.81 3.22 0.00	28.40 3.11 0.00	31.01 3.59 0.00	34.15 3.98 0.00	38.21 4.60 0.00	38.21 4.13 -4.60	41.43 3.57 -11.78	40.32 2.71 -17.82	37.16 2.53 -16.80	33.66 2.57 -13.25	33.77 2.45 -14.30	32.48 2.94 -9.24	33.70 3.30 -8.51	35.64 4.14 -4.94	44.45 5.04 -6.23	46.04 5.84 -2.05	43.72 4.50 -8.62	36.98 3.92 -7.28	31.90 3.63 -2.90
NARROWS_GT2_1 24236	34.09 3.14 -7.15	29.27 3.14 -2.55	25.39 2.92 0.00	25.00 2.78 0.00	25.91 2.94 0.00	28.81 3.22 0.00	28.40 3.11 0.00	31.01 3.59 0.00	34.15 3.98 0.00	38.21 4.60 0.00	38.21 4.13 -4.60	41.43 3.57 -11.78	40.32 2.71 -17.82	37.16 2.53 -16.80	33.66 2.57 -13.25	33.77 2.45 -14.30	32.48 2.94 -9.24	33.70 3.30 -8.51	35.64 4.14 -4.94	44.45 5.04 -6.23	46.04 5.84 -2.05	43.72 4.50 -8.62	36.98 3.92 -7.28	31.90 3.63 -2.90
NARROWS_GT2_2 24237	34.09 3.14 -7.15	29.27 3.14 -2.55	25.39 2.92 0.00	25.00 2.78 0.00	25.91 2.94 0.00	28.81 3.22 0.00	28.40 3.11 0.00	31.01 3.59 0.00	34.15 3.98 0.00	38.21 4.60 0.00	38.21 4.13 -4.60	41.43 3.57 -11.78	40.32 2.71 -17.82	37.16 2.53 -16.80	33.66 2.57 -13.25	33.77 2.45 -14.30	32.48 2.94 -9.24	33.70 3.30 -8.51	35.64 4.14 -4.94	44.45 5.04 -6.23	46.04 5.84 -2.05	43.72 4.50 -8.62	36.98 3.92 -7.28	31.90 3.63 -2.90

NARROWS_GT2_3 24238	34.09 3.14 -7.15	29.27 3.14 -2.55	25.39 2.92 0.00	25.00 2.78 0.00	25.91 2.94 0.00	28.81 3.22 0.00	28.40 3.11 0.00	31.01 3.59 0.00	34.15 3.98 0.00	38.21 4.60 0.00	38.21 4.13 -4.60	41.43 3.57 -11.78	40.32 2.71 -17.82	37.16 2.53 -16.80	33.66 2.57 -13.25	33.77 2.45 -14.30	32.48 2.94 -9.24	33.70 3.30 -8.51	35.64 4.14 -4.94	44.45 5.04 -6.23	46.04 5.84 -2.05	43.72 4.50 -8.62	36.98 3.92 -7.28	31.90 3.63 -2.90
NARROWS_GT2_4 24239	34.09 3.14 -7.15	29.27 3.14 -2.55	25.39 2.92 0.00	25.00 2.78 0.00	25.91 2.94 0.00	28.81 3.22 0.00	28.40 3.11 0.00	31.01 3.59 0.00	34.15 3.98 0.00	38.21 4.60 0.00	38.21 4.13 -4.60	41.43 3.57 -11.78	40.32 2.71 -17.82	37.16 2.53 -16.80	33.66 2.57 -13.25	33.77 2.45 -14.30	32.48 2.94 -9.24	33.70 3.30 -8.51	35.64 4.14 -4.94	44.45 5.04 -6.23	46.04 5.84 -2.05	43.72 4.50 -8.62	36.98 3.92 -7.28	31.90 3.63 -2.90
NARROWS_GT2_5 24240	34.09 3.14 -7.15	29.27 3.14 -2.55	25.39 2.92 0.00	25.00 2.78 0.00	25.91 2.94 0.00	28.81 3.22 0.00	28.40 3.11 0.00	31.01 3.59 0.00	34.15 3.98 0.00	38.21 4.60 0.00	38.21 4.13 -4.60	41.43 3.57 -11.78	40.32 2.71 -17.82	37.16 2.53 -16.80	33.66 2.57 -13.25	33.77 2.45 -14.30	32.48 2.94 -9.24	33.70 3.30 -8.51	35.64 4.14 -4.94	44.45 5.04 -6.23	46.04 5.84 -2.05	43.72 4.50 -8.62	36.98 3.92 -7.28	31.90 3.63 -2.90
NARROWS_GT2_6 24241	34.09 3.14 -7.15	29.27 3.14 -2.55	25.39 2.92 0.00	25.00 2.78 0.00	25.91 2.94 0.00	28.81 3.22 0.00	28.40 3.11 0.00	31.01 3.59 0.00	34.15 3.98 0.00	38.21 4.60 0.00	38.21 4.13 -4.60	41.43 3.57 -11.78	40.32 2.71 -17.82	37.16 2.53 -16.80	33.66 2.57 -13.25	33.77 2.45 -14.30	32.48 2.94 -9.24	33.70 3.30 -8.51	35.64 4.14 -4.94	44.45 5.04 -6.23	46.04 5.84 -2.05	43.72 4.50 -8.62	36.98 3.92 -7.28	31.90 3.63 -2.90
NARROWS_GT2_7 24242	34.09 3.14 -7.15	29.27 3.14 -2.55	25.39 2.92 0.00	25.00 2.78 0.00	25.91 2.94 0.00	28.81 3.22 0.00	28.40 3.11 0.00	31.01 3.59 0.00	34.15 3.98 0.00	38.21 4.60 0.00	38.21 4.13 -4.60	41.43 3.57 -11.78	40.32 2.71 -17.82	37.16 2.53 -16.80	33.66 2.57 -13.25	33.77 2.45 -14.30	32.48 2.94 -9.24	33.70 3.30 -8.51	35.64 4.14 -4.94	44.45 5.04 -6.23	46.04 5.84 -2.05	43.72 4.50 -8.62	36.98 3.92 -7.28	31.90 3.63 -2.90
NARROWS_GT2_8 24243	34.09 3.14 -7.15	29.27 3.14 -2.55	25.39 2.92 0.00	25.00 2.78 0.00	25.91 2.94 0.00	28.81 3.22 0.00	28.40 3.11 0.00	31.01 3.59 0.00	34.15 3.98 0.00	38.21 4.60 0.00	38.21 4.13 -4.60	41.43 3.57 -11.78	40.32 2.71 -17.82	37.16 2.53 -16.80	33.66 2.57 -13.25	33.77 2.45 -14.30	32.48 2.94 -9.24	33.70 3.30 -8.51	35.64 4.14 -4.94	44.45 5.04 -6.23	46.04 5.84 -2.05	43.72 4.50 -8.62	36.98 3.92 -7.28	31.90 3.63 -2.90
NCATSKLL_69_KV_NC-LINE_REV_LBMP_G 345022	33.86 2.19 -7.87	28.53 2.15 -2.80	24.49 2.02 0.00	24.20 1.98 0.00	25.06 2.09 0.00	27.92 2.33 0.00	27.36 2.07 0.00	29.91 2.49 0.00	32.97 2.81 0.00	36.97 3.36 0.00	37.59 3.04 -5.06	41.72 2.66 -12.98	41.40 1.98 -19.63	38.09 1.75 -18.51	34.17 1.75 -14.58	34.44 1.67 -15.75	29.24 2.03 -6.91	33.50 2.25 -9.37	34.79 2.81 -5.42	43.59 3.55 -6.87	44.76 4.35 -2.26	43.52 3.43 -9.49	36.58 2.79 -8.01	30.99 2.44 -3.19
NEG CAPITAL___MECHNVIL 23645	35.45 1.71 -9.94	28.82 1.70 -3.54	24.11 1.64 0.00	23.84 1.62 0.00	24.64 1.68 0.00	27.45 1.87 0.00	26.98 1.69 0.00	29.34 1.92 0.00	32.34 2.17 0.00	36.10 2.49 0.00	38.06 2.18 -6.39	44.47 2.01 -16.38	46.09 1.52 -24.78	42.51 1.32 -23.35	37.53 1.29 -18.40	38.13 1.23 -19.88	30.44 1.42 -8.72	35.21 1.51 -11.83	35.37 1.97 -6.84	44.46 2.62 -8.67	44.10 3.09 -2.85	44.97 2.39 -11.98	37.93 2.04 -10.11	31.30 1.90 -4.03
NEG CENTRAL_HIGH_ACRES 23767	24.05 -0.59 -0.85	23.29 -0.59 -0.30	21.99 -0.47 0.00	21.66 -0.55 0.00	22.48 -0.48 0.00	25.08 -0.51 0.00	24.88 -0.41 0.00	26.73 -0.68 0.00	29.23 -0.94 0.00	32.43 -1.18 0.00	29.09 -0.94 -0.55	26.77 -0.70 -1.40	21.33 -0.57 -2.11	19.27 -0.55 -1.99	18.88 -0.53 -1.57	18.21 -0.51 -1.70	20.41 -0.63 -0.74	22.23 -0.66 -1.01	26.40 -0.74 -0.58	32.64 -0.93 -0.39	37.10 -0.95 0.10	30.71 -0.92 -1.02	25.93 -0.72 -0.86	25.15 -0.56 -0.34
NEG CENTRAL___DRP 24199	24.97 0.24 -0.93	24.17 0.26 -0.33	22.78 0.31 0.00	22.46 0.24 0.00	23.29 0.32 0.00	25.97 0.38 0.00	25.77 0.48 0.00	27.83 0.41 0.00	30.50 0.33 0.00	33.95 0.34 0.00	30.35 0.26 -0.60	27.93 0.31 -1.53	22.31 0.20 -2.32	20.20 0.18 -2.19	19.75 0.18 -1.72	19.05 0.17 -1.86	21.32 0.20 -0.82	23.23 0.24 -1.11	27.57 0.37 -0.64	34.45 0.46 -0.81	39.07 0.65 -0.27	32.09 0.37 -1.12	27.04 0.31 -0.95	26.13 0.38 -0.38
NEG CENTRAL___INDECK 23768	25.75 0.71 -1.24	24.75 0.73 -0.44	23.25 0.79 0.00	22.91 0.69 0.00	23.82 0.85 0.00	26.58 1.00 0.00	26.45 1.16 0.00	28.38 0.96 0.00	30.98 0.81 0.00	34.35 0.74 0.00	30.96 0.68 -0.80	28.82 0.70 -2.04	23.37 0.50 -3.08	21.15 0.41 -2.91	20.54 0.41 -2.29	19.89 0.39 -2.47	21.85 0.47 -1.09	23.90 0.55 -1.47	28.29 0.88 -0.85	36.77 1.16 -2.43	41.41 1.56 -1.69	33.07 0.98 -1.49	27.89 0.85 -1.26	26.86 0.99 -0.50
NEG CENTRAL___SENECA 23627	25.26 0.43 -1.03	24.40 0.45 -0.37	22.98 0.52 0.00	22.66 0.44 0.00	23.50 0.53 0.00	26.20 0.61 0.00	26.04 0.76 0.00	28.07 0.66 0.00	30.71 0.54 0.00	34.18 0.57 0.00	30.62 0.47 -0.67	28.30 0.52 -1.70	22.71 0.34 -2.58	20.58 0.32 -2.43	20.08 0.32 -1.91	19.38 0.29 -2.07	21.57 0.37 -0.91	23.52 0.41 -1.23	27.88 0.61 -0.71	34.87 0.79 -0.90	39.52 1.07 -0.30	32.52 0.67 -1.25	27.41 0.57 -1.05	26.42 0.63 -0.42
NEG CENTRAL___STATE_STREET 24147	25.06 0.36 -0.91	24.26 0.35 -0.32	22.85 0.38 0.00	22.55 0.33 0.00	23.36 0.39 0.00	26.05 0.46 0.00	25.84 0.56 0.00	27.99 0.58 0.00	30.68 0.51 0.00	34.18 0.57 0.00	30.57 0.50 -0.58	28.07 0.49 -1.50	22.39 0.34 -2.26	20.27 0.30 -2.13	19.83 0.30 -1.68	19.13 0.29 -1.82	21.44 0.34 -0.80	23.35 0.39 -1.08	27.69 0.50 -0.62	34.59 0.63 -0.79	39.25 0.84 -0.26	32.25 0.55 -1.09	27.12 0.41 -0.92	26.19 0.46 -0.37
NEG MILLWOOD___DRP 24198	33.94 2.81 -7.34	29.00 2.80 -2.61	25.09 2.63 0.00	24.77 2.55 0.00	25.63 2.66 0.00	28.53 2.94 0.00	28.19 2.91 0.00	30.73 3.32 0.00	33.91 3.74 0.00	37.95 4.34 0.00	38.07 3.86 -4.72	41.51 3.34 -12.10	40.62 2.53 -18.30	37.38 2.30 -17.25	33.71 2.28 -13.58	33.88 2.18 -14.68	29.46 2.72 -6.44	33.56 2.95 -8.73	35.33 3.72 -5.05	44.25 4.68 -6.40	45.76 5.50 -2.11	43.74 4.28 -8.85	36.81 3.56 -7.47	31.56 3.22 -2.97
NEG NORTH_FLCN_SEA 23793	23.04 -0.76 0.00	22.83 -0.76 0.00	21.66 -0.81 0.00	21.46 -0.76 0.00	22.16 -0.80 0.00	24.77 -0.82 0.00	24.55 -0.73 0.00	26.49 -0.93 0.00	29.14 -1.03 0.00	32.43 -1.18 0.00	28.45 -1.03 0.00	25.01 -1.07 0.00	19.02 -0.77 0.00	17.08 -0.75 0.00	17.04 -0.80 0.00	16.20 -0.82 0.00	19.26 -1.03 0.00	20.76 -1.11 0.00	25.23 -1.33 0.00	31.68 -1.49 0.00	36.36 -1.79 0.00	29.29 -1.32 0.00	24.60 -1.19 0.00	24.30 -1.06 0.00

NEG NORTH_KES_CHATEGAY 23792	22.82 -0.98 0.00	22.59 -0.99 0.00	21.43 -1.03 0.00	21.26 -0.95 0.00	21.94 -1.03 0.00	24.51 -1.07 0.00	24.30 -0.99 0.00	26.24 -1.18 0.00	28.87 -1.30 0.00	32.10 -1.51 0.00	28.16 -1.33 0.00	24.77 -1.30 0.00	18.82 -0.97 0.00	16.90 -0.93 0.00	16.86 -0.98 0.00	16.05 -0.97 0.00	19.08 -1.22 0.00	20.57 -1.31 0.00	24.97 -1.59 0.00	31.35 -1.82 0.00	35.98 -2.17 0.00	28.98 -1.62 0.00	24.37 -1.42 0.00	24.08 -1.29 0.00
NEG NORTH___ALICE_FALLS 23915	22.94 -0.86 0.00	22.73 -0.85 0.00	21.57 -0.90 0.00	21.37 -0.84 0.00	22.07 -0.90 0.00	24.67 -0.92 0.00	24.48 -0.81 0.00	26.38 -1.04 0.00	29.05 -1.12 0.00	32.30 -1.31 0.00	28.33 -1.15 0.00	24.90 -1.17 0.00	18.94 -0.85 0.00	17.01 -0.82 0.00	16.97 -0.87 0.00	16.14 -0.89 0.00	19.18 -1.12 0.00	20.68 -1.20 0.00	25.12 -1.43 0.00	31.58 -1.59 0.00	36.25 -1.91 0.00	29.17 -1.44 0.00	24.50 -1.29 0.00	24.20 -1.17 0.00
NEG NORTH___LWR_SARANAC 23913	22.94 -0.86 0.00	22.73 -0.85 0.00	21.57 -0.90 0.00	21.37 -0.84 0.00	22.07 -0.90 0.00	24.67 -0.92 0.00	24.48 -0.81 0.00	26.38 -1.04 0.00	29.05 -1.12 0.00	32.30 -1.31 0.00	28.33 -1.15 0.00	24.90 -1.17 0.00	18.94 -0.85 0.00	17.01 -0.82 0.00	16.97 -0.87 0.00	16.14 -0.89 0.00	19.18 -1.12 0.00	20.68 -1.20 0.00	25.12 -1.43 0.00	31.58 -1.59 0.00	36.25 -1.91 0.00	29.17 -1.44 0.00	24.50 -1.29 0.00	24.20 -1.17 0.00
NEG NORTH___PLATTSBURG 23628	22.94 -0.86 0.00	22.73 -0.85 0.00	21.57 -0.90 0.00	21.37 -0.84 0.00	22.07 -0.90 0.00	24.67 -0.92 0.00	24.48 -0.81 0.00	26.38 -1.04 0.00	29.05 -1.12 0.00	32.30 -1.31 0.00	28.33 -1.15 0.00	24.90 -1.17 0.00	18.94 -0.85 0.00	17.01 -0.82 0.00	16.97 -0.87 0.00	16.14 -0.89 0.00	19.18 -1.12 0.00	20.68 -1.20 0.00	25.12 -1.43 0.00	31.58 -1.59 0.00	36.25 -1.91 0.00	29.17 -1.44 0.00	24.50 -1.29 0.00	24.20 -1.17 0.00
NEG WEST_LEA_LOCKPORT 23791	24.54 -0.33 -1.08	23.68 -0.28 -0.38	22.35 -0.11 0.00	21.97 -0.24 0.00	22.88 -0.09 0.00	25.46 -0.13 0.00	25.21 -0.08 0.00	26.49 -0.93 0.00	28.96 -1.21 0.00	32.17 -1.44 0.00	28.88 -1.30 -0.69	26.96 -0.89 -1.77	21.72 -0.75 -2.68	19.75 -0.61 -2.53	19.30 -0.53 -1.99	18.66 -0.51 -2.15	20.67 -0.57 -0.94	22.50 -0.66 -1.28	26.61 -0.69 -0.74	32.86 -0.86 -0.55	37.24 -0.84 0.08	30.89 -1.01 -1.30	26.13 -0.75 -1.09	25.50 -0.30 -0.44
NEG WEST___LANCASTR 23811	25.62 0.55 -1.27	24.67 0.64 -0.45	23.21 0.74 0.00	22.84 0.62 0.00	23.77 0.80 0.00	26.46 0.87 0.00	26.22 0.94 0.00	27.94 0.52 0.00	30.53 0.36 0.00	33.98 0.37 0.00	30.54 0.23 -0.82	28.57 0.39 -2.10	23.19 0.22 -3.18	21.11 0.28 -2.99	20.56 0.36 -2.36	19.89 0.32 -2.55	21.88 0.47 -1.12	23.85 0.46 -1.52	28.18 0.74 -0.88	39.16 0.99 -4.99	43.64 1.30 -4.19	32.81 0.67 -1.54	27.75 0.67 -1.30	26.70 0.81 -0.52
NEG_PENN_ALLEGHNY 23528	27.01 0.86 -2.35	25.29 0.87 -0.84	23.34 0.88 0.00	23.04 0.82 0.00	23.86 0.89 0.00	26.58 1.00 0.00	26.37 1.09 0.00	28.54 1.12 0.00	31.31 1.15 0.00	34.89 1.28 0.00	32.06 1.06 -1.51	30.95 0.99 -3.88	26.39 0.73 -5.87	24.04 0.68 -5.53	22.90 0.70 -4.36	22.39 0.66 -4.71	23.18 0.81 -2.07	25.56 0.88 -2.80	29.32 1.14 -1.62	37.19 1.43 -2.59	41.08 1.72 -1.20	34.70 1.26 -2.84	29.26 1.08 -2.40	27.39 1.07 -0.95
NEG___GEN_MONROE 24207	24.64 -0.05 -0.89	23.85 -0.05 -0.32	22.51 0.05 0.00	22.20 -0.02 0.00	23.06 0.09 0.00	25.74 0.15 0.00	25.59 0.30 0.00	27.34 -0.08 0.00	29.83 -0.33 0.00	33.07 -0.54 0.00	29.67 -0.38 -0.57	27.36 -0.18 -1.46	21.81 -0.20 -2.22	19.73 -0.20 -2.09	19.29 -0.20 -1.65	18.61 -0.19 -1.78	20.86 -0.22 -0.78	22.70 -0.24 -1.06	26.99 0.74 -0.61	33.28 -0.27 -0.37	37.90 -0.11 0.14	31.40 -0.28 -1.07	26.48 -0.21 -0.90	25.78 0.05 -0.36
NEPA___ENERGY 23901	25.49 0.19 -1.50	24.42 0.31 -0.53	22.89 0.43 0.00	22.55 0.33 0.00	23.45 0.48 0.00	26.05 0.46 0.00	25.82 0.53 0.00	27.56 0.14 0.00	30.11 -0.06 0.00	33.48 -0.13 0.00	30.25 -0.20 -0.97	28.55 0.00 -2.48	23.50 -0.04 -3.74	21.40 0.04 -3.53	20.71 0.09 -2.78	20.11 0.09 -3.00	21.78 0.16 -1.32	23.82 0.15 -1.79	27.91 0.32 -1.03	35.96 0.37 -2.42	40.21 0.53 -1.52	32.54 0.12 -1.81	27.57 0.26 -1.53	26.38 0.40 -0.61
NEVERSINK___HYD 23608	32.13 1.90 -6.43	27.78 1.91 -2.29	24.24 1.77 0.00	23.93 1.71 0.00	24.78 1.81 0.00	27.61 2.02 0.00	27.26 1.97 0.00	29.75 2.33 0.00	32.79 2.62 0.00	36.67 3.06 0.00	36.36 2.74 -4.14	39.05 2.37 -10.60	37.61 1.78 -16.03	34.57 1.62 -15.11	31.41 1.66 -11.90	31.45 1.57 -12.86	27.91 1.97 -5.64	31.68 2.15 -7.65	33.67 2.68 -4.43	42.10 3.32 -5.61	44.01 4.01 -1.85	41.48 3.12 -7.75	34.91 2.58 -6.54	30.26 2.28 -2.60
NEWTON___FALLS_HYD 23847	22.51 -1.29 0.00	22.26 -1.32 0.00	21.16 -1.30 0.00	20.95 -1.27 0.00	21.66 -1.31 0.00	24.21 -1.38 0.00	24.00 -1.29 0.00	25.88 -1.53 0.00	28.60 -1.57 0.00	31.76 -1.85 0.00	27.66 -1.83 0.00	24.38 -1.69 0.00	18.60 -1.19 0.00	16.76 -1.07 0.00	16.76 -1.09 0.00	15.97 -1.06 0.00	19.04 -1.26 0.00	20.46 -1.42 0.00	24.86 -1.70 0.00	31.25 -1.92 0.00	35.87 -2.29 0.00	28.89 -1.71 0.00	24.37 -1.42 0.00	24.00 -1.37 0.00
NIAGARA_115E_LBMP 323715	24.14 -0.76 -1.10	23.29 -0.68 -0.39	21.97 -0.49 0.00	21.60 -0.62 0.00	22.48 -0.48 0.00	25.00 -0.59 0.00	24.71 -0.58 0.00	25.77 -1.64 0.00	28.17 -1.99 0.00	31.29 -2.32 0.00	28.10 -2.09 -0.71	26.30 -1.59 -1.82	21.27 -1.27 -2.75	19.39 -1.03 -2.59	18.92 -0.96 -2.04	18.31 -0.92 -2.21	20.19 -1.08 -0.97	22.01 -1.18 -1.31	25.96 -1.35 -0.76	32.37 -1.76 -0.96	36.60 -1.87 -0.32	30.10 -1.84 -1.33	25.46 -1.44 -1.12	24.95 -0.86 -0.45
NIAGARA_115W_LBMP 323714	24.10 -0.81 -1.11	23.24 -0.73 -0.39	21.93 -0.54 0.00	21.55 -0.67 0.00	22.44 -0.53 0.00	24.95 -0.64 0.00	24.66 -0.63 0.00	25.72 -1.70 0.00	28.11 -2.05 0.00	31.22 -2.39 0.00	28.05 -2.15 -0.71	26.26 -1.64 -1.83	21.25 -1.31 -2.76	19.37 -1.07 -2.60	18.90 -1.00 -2.05	18.28 -0.95 -2.22	20.15 -1.12 -0.97	21.97 -1.22 -1.32	25.91 -1.41 -0.76	32.07 -1.82 -0.72	36.29 -1.94 -0.08	30.04 -1.90 -1.34	25.42 -1.50 -1.13	24.91 -0.91 -0.45
NIAGARA_230_LBMP 323716	24.15 -0.74 -1.09	23.31 -0.66 -0.39	21.99 -0.47 0.00	21.62 -0.60 0.00	22.51 -0.46 0.00	25.02 -0.56 0.00	24.75 -0.53 0.00	25.99 -1.43 0.00	28.42 -1.75 0.00	31.56 -2.05 0.00	28.33 -1.86 -0.70	26.48 -1.38 -1.79	21.39 -1.11 -2.71	19.48 -0.91 -2.55	19.02 -0.84 -2.01	18.39 -0.80 -2.17	20.32 -0.93 -0.95	22.14 -1.03 -1.29	26.14 -1.17 -0.75	30.72 -1.53 0.93	35.01 -1.60 1.54	30.32 -1.59 -1.31	25.65 -1.24 -1.11	25.05 -0.76 -0.44
NIAGARA____ 23760	24.13 -0.76 -1.10	23.29 -0.68 -0.39	21.97 -0.49 0.00	21.60 -0.62 0.00	22.48 -0.48 0.00	25.00 -0.59 0.00	24.73 -0.56 0.00	25.88 -1.53 0.00	28.27 -1.90 0.00	31.39 -2.22 0.00	28.21 -1.98 -0.70	26.37 -1.51 -1.81	21.34 -1.19 -2.73	19.43 -0.98 -2.57	18.96 -0.91 -2.03	18.35 -0.87 -2.19	20.25 -1.01 -0.96	22.07 -1.11 -1.30	26.04 -1.27 -0.75	31.43 -1.66 0.09	35.69 -1.75 0.71	30.18 -1.74 -1.32	25.56 -1.34 -1.11	25.00 -0.81 -0.44

NINE_MILE_1 23575	23.68 -0.57 -0.45	23.18 -0.57 -0.16	21.97 -0.49 0.00	21.71 -0.51 0.00	22.44 -0.53 0.00	25.00 -0.59 0.00	24.73 -0.56 0.00	26.76 -0.66 0.00	29.41 -0.75 0.00	32.74 -0.87 0.00	29.01 -0.77 -0.29	26.17 -0.65 -0.75	20.43 -0.49 -1.13	18.45 -0.45 -1.07	18.24 -0.45 -0.84	17.52 -0.41 -0.91	20.19 -0.51 -0.40	21.87 -0.55 -0.54	26.13 -0.74 -0.31	32.61 -0.96 -0.40	37.18 -1.11 -0.13	30.23 -0.92 -0.55	25.50 -0.75 -0.46	24.87 -0.68 -0.18
NINE_MILE_2 23744	23.68 -0.57 -0.45	23.18 -0.57 -0.16	21.97 -0.49 0.00	21.71 -0.51 0.00	22.46 -0.51 0.00	25.00 -0.59 0.00	24.73 -0.56 0.00	26.76 -0.66 0.00	29.41 -0.75 0.00	32.74 -0.87 0.00	29.01 -0.77 -0.29	26.17 -0.65 -0.75	20.43 -0.49 -1.13	18.45 -0.45 -1.07	18.24 -0.45 -0.84	17.52 -0.41 -0.91	20.19 -0.51 -0.40	21.87 -0.55 -0.54	26.13 -0.74 -0.31	32.60 -0.96 -0.40	37.18 -1.11 -0.13	30.23 -0.92 -0.55	25.50 -0.75 -0.46	24.87 -0.68 -0.18
NM_CAPITAL___DRP 24208	34.66 1.38 -9.49	28.33 1.37 -3.38	23.77 1.30 0.00	23.51 1.29 0.00	24.30 1.33 0.00	27.05 1.46 0.00	26.45 1.16 0.00	28.79 1.37 0.00	31.73 1.57 0.00	35.39 1.78 0.00	37.18 1.59 -6.10	43.18 1.46 -15.64	44.56 1.11 -23.66	41.11 0.98 -22.30	36.39 0.98 -17.56	36.94 0.94 -18.98	29.68 1.05 -8.33	34.31 1.14 -11.29	34.55 1.46 -6.53	43.30 1.86 -8.28	43.05 2.17 -2.72	43.76 1.71 -11.44	36.88 1.44 -9.65	30.61 1.39 -3.84
NM_CENTRAL___DRP 24181	24.40 -0.02 -0.63	23.76 -0.05 -0.22	22.47 0.00 0.00	22.20 -0.02 0.00	22.97 0.00 0.00	25.59 0.00 0.00	25.34 0.05 0.00	27.42 0.00 0.00	30.11 -0.06 0.00	33.54 -0.07 0.00	29.83 -0.06 -0.40	27.11 0.00 -1.04	21.34 -0.02 -1.57	19.29 -0.02 -1.48	18.99 -0.02 -1.16	18.28 0.00 -1.26	20.83 -0.02 -0.55	22.63 0.00 -0.75	26.94 -0.05 -0.43	33.65 -0.07 -0.55	38.30 -0.04 -0.18	31.27 -0.09 -0.76	26.35 -0.08 -0.64	25.60 -0.03 -0.25
NM_FRONTIER___DRP 24179	24.10 -0.81 -1.11	23.24 -0.73 -0.39	21.93 -0.54 0.00	21.55 -0.67 0.00	22.44 -0.53 0.00	24.95 -0.64 0.00	24.66 -0.63 0.00	25.72 -1.70 0.00	28.11 -2.05 0.00	31.22 -2.39 0.00	28.05 -2.15 -0.71	26.26 -1.64 -1.83	21.25 -1.31 -2.76	19.37 -1.07 -2.60	18.90 -1.00 -2.05	18.28 -0.95 -2.22	20.15 -1.12 -0.97	21.97 -1.22 -1.32	25.91 -1.41 -0.76	32.07 -1.82 -0.72	36.29 -1.94 -0.08	30.04 -1.90 -1.34	25.42 -1.50 -1.13	24.91 -0.91 -0.45
NM_ST_REGIS___HYD 24053	22.23 -1.57 0.00	21.98 -1.60 0.00	20.85 -1.62 0.00	20.66 -1.56 0.00	21.34 -1.63 0.00	23.87 -1.71 0.00	23.69 -1.59 0.00	25.47 -1.95 0.00	28.05 -2.11 0.00	31.19 -2.42 0.00	27.24 -2.24 0.00	23.97 -2.11 0.00	18.31 -1.48 0.00	16.46 -1.48 0.00	16.45 -1.39 0.00	15.66 -1.36 0.00	18.63 -1.66 0.00	20.02 -1.86 0.00	24.33 -2.23 0.00	30.58 -2.59 0.00	35.07 -3.09 0.00	28.34 -2.26 0.00	23.88 -1.91 0.00	23.57 -1.80 0.00
NORTHPORT___1 23551	34.28 3.33 -7.15	29.36 3.23 -2.55	25.54 3.08 0.00	25.02 2.80 0.00	26.05 3.08 0.00	29.02 3.43 0.00	28.65 3.36 0.00	31.61 4.19 0.00	34.84 4.68 0.00	38.99 5.38 0.00	39.74 4.45 -5.81	41.72 3.86 -11.78	40.54 2.93 -17.82	37.38 2.75 -16.80	33.85 2.77 -13.24	33.99 2.67 -14.30	30.64 3.19 -7.15	35.35 3.52 -9.95	39.13 4.36 -8.22	45.25 5.24 -6.84	46.36 6.14 -2.06	44.06 4.77 -8.68	37.63 4.20 -7.63	32.62 3.96 -3.29
NORTHPORT___2 23552	34.28 3.33 -7.15	29.36 3.23 -2.55	25.54 3.08 0.00	25.02 2.80 0.00	26.05 3.08 0.00	29.02 3.43 0.00	28.65 3.36 0.00	31.61 4.19 0.00	34.84 4.68 0.00	38.99 5.38 0.00	39.74 4.45 -5.81	41.72 3.86 -11.78	40.54 2.93 -17.82	37.38 2.75 -16.80	33.85 2.77 -13.24	33.99 2.67 -14.30	30.64 3.19 -7.15	35.35 3.52 -9.95	39.13 4.36 -8.22	45.25 5.24 -6.84	46.36 6.14 -2.06	44.06 4.77 -8.68	37.63 4.20 -7.63	32.62 3.96 -3.29
NORTHPORT___3 23553	34.30 3.36 -7.15	29.40 3.28 -2.55	25.57 3.10 0.00	25.06 2.84 0.00	26.07 3.10 0.00	29.07 3.48 0.00	28.68 3.39 0.00	31.64 4.22 0.00	34.87 4.70 0.00	39.09 5.48 0.00	39.83 4.54 -5.81	41.82 3.96 -11.78	40.60 2.99 -17.82	37.43 2.80 -16.80	33.90 2.82 -13.24	34.04 2.72 -14.30	30.68 3.23 -7.15	35.39 3.57 -9.95	39.21 4.44 -8.22	45.55 5.54 -6.84	46.74 6.52 -2.06	44.28 4.99 -8.68	37.63 4.20 -7.63	32.59 3.93 -3.29
NORTHPORT___4 23650	34.30 3.36 -7.15	29.40 3.28 -2.55	25.57 3.10 0.00	25.06 2.84 0.00	26.07 3.10 0.00	29.07 3.48 0.00	28.68 3.39 0.00	31.64 4.22 0.00	34.87 4.70 0.00	39.09 5.48 0.00	39.83 4.54 -5.81	41.82 3.96 -11.78	40.60 2.99 -17.82	37.43 2.80 -16.80	33.90 2.82 -13.24	34.04 2.72 -14.30	30.68 3.23 -7.15	35.39 3.57 -9.95	39.21 4.44 -8.22	45.55 5.54 -6.84	46.74 6.52 -2.06	44.28 4.99 -8.68	37.63 4.20 -7.63	32.59 3.93 -3.29
NORTHPORT___IC 23718	34.28 3.33 -7.15	29.36 3.23 -2.55	25.54 3.08 0.00	25.02 2.80 0.00	26.05 3.08 0.00	29.02 3.43 0.00	28.65 3.36 0.00	31.61 4.19 0.00	34.84 4.68 0.00	38.99 5.38 0.00	39.74 4.45 -5.81	41.72 3.86 -11.78	40.54 2.93 -17.82	37.38 2.75 -16.80	33.85 2.77 -13.24	33.99 2.67 -14.30	30.64 3.19 -7.15	35.35 3.52 -9.95	39.13 4.36 -8.22	45.25 5.24 -6.84	46.36 6.14 -2.06	44.06 4.77 -8.68	37.63 4.20 -7.63	32.62 3.96 -3.29
NPX_GEN_1385_PROXY 323591	47.79 3.69 -20.30	44.60 3.61 -17.41	42.85 3.44 -16.95	42.44 3.13 -17.09	42.77 3.44 -16.36	45.25 3.81 -15.85	53.61 3.74 -24.58	50.22 4.60 -18.20	50.71 5.13 -15.42	54.32 5.88 -14.83	53.14 4.90 -18.76	53.20 4.25 -22.87	51.47 3.23 -28.45	46.56 3.01 -25.71	44.12 3.03 -23.24	43.73 2.93 -23.78	45.70 3.51 -21.89	49.46 3.85 -23.73	60.03 4.78 -28.69	72.14 5.74 -33.23	71.77 6.72 -26.90	60.73 5.23 -24.89	53.45 4.59 -23.07	53.25 4.36 -23.52
NPX_GEN_CSC 323557	34.63 3.69 -7.15	29.71 3.58 -2.55	25.92 3.46 0.00	25.31 3.09 0.00	26.41 3.44 0.00	29.40 3.81 0.00	29.00 3.72 0.00	32.02 4.60 0.00	35.38 5.22 0.00	39.53 5.92 0.00	40.19 4.90 -5.81	42.08 4.22 -11.78	40.76 3.15 -17.82	37.59 2.96 -16.80	34.06 2.98 -13.24	34.20 2.88 -14.30	30.94 3.49 -7.15	35.70 3.87 -9.95	39.58 4.81 -8.22	46.08 6.07 -6.84	47.35 7.13 -2.06	44.74 5.45 -8.69	38.09 4.67 -7.63	33.13 4.47 -3.29
NSINS_S_GLNS_FALLS 23858	35.37 1.64 -9.93	28.75 1.63 -3.54	24.04 1.57 0.00	23.77 1.55 0.00	24.60 1.63 0.00	27.38 1.79 0.00	26.95 1.67 0.00	29.34 1.92 0.00	32.34 2.17 0.00	36.10 2.49 0.00	38.03 2.15 -6.39	44.46 2.01 -16.38	46.09 1.52 -24.77	42.48 1.30 -23.35	37.50 1.27 -18.39	38.11 1.21 -19.88	30.44 1.42 -8.72	35.08 1.38 -11.82	35.21 1.81 -6.84	44.29 2.45 -8.67	43.90 2.90 -2.85	44.82 2.23 -11.98	37.91 2.01 -10.11	31.22 1.83 -4.02
NUCOR_STEEL___DRP 24197	24.98 0.31 -0.87	24.20 0.31 -0.31	22.80 0.34 0.00	22.51 0.29 0.00	23.31 0.35 0.00	26.00 0.41 0.00	25.79 0.51 0.00	27.91 0.49 0.00	30.59 0.42 0.00	34.05 0.44 0.00	30.43 0.38 -0.56	27.90 0.39 -1.43	22.22 0.26 -2.17	20.11 0.23 -2.04	19.68 0.23 -1.61	18.98 0.22 -1.74	21.33 0.26 -0.76	23.20 0.28 -1.03	27.53 0.37 -0.60	34.43 0.50 -0.76	39.05 0.65 -0.25	32.05 0.40 -1.05	27.01 0.33 -0.88	26.10 0.38 -0.35

NYISO_LBMP_REFERENCE 24008	23.80 0.00 0.00	23.58 0.00 0.00	22.47 0.00 0.00	22.22 0.00 0.00	22.97 0.00 0.00	25.59 0.00 0.00	25.29 0.00 0.00	27.42 0.00 0.00	30.17 0.00 0.00	33.61 0.00 0.00	29.49 0.00 0.00	26.08 0.00 0.00	19.79 0.00 0.00	17.83 0.00 0.00	17.84 0.00 0.00	17.02 0.00 0.00	20.30 0.00 0.00	21.88 0.00 0.00	26.56 0.00 0.00	33.17 0.00 0.00	38.16 0.00 0.00	30.60 0.00 0.00	25.79 0.00 0.00	25.37 0.00 0.00
NYPA_BRENTWD____GT 24164	34.51 3.57 -7.15	29.59 3.47 -2.55	25.77 3.30 0.00	25.22 3.00 0.00	26.28 3.31 0.00	29.25 3.66 0.00	28.88 3.59 0.00	31.86 4.44 0.00	35.14 4.98 0.00	39.32 5.71 0.00	40.04 4.75 -5.81	41.98 4.12 -11.78	40.70 3.09 -17.82	37.54 2.91 -16.80	34.01 2.93 -13.24	34.15 2.83 -14.30	30.84 3.39 -7.15	35.59 3.76 -9.95	39.45 4.68 -8.22	45.81 5.80 -6.84	47.01 6.79 -2.06	44.52 5.23 -8.69	37.93 4.51 -7.63	32.92 4.26 -3.29
NYPA_GOWANUS____GT5 24156	34.09 3.14 -7.15	29.27 3.14 -2.55	25.39 2.92 0.00	25.00 2.78 0.00	25.91 2.94 0.00	28.81 3.22 0.00	28.40 3.11 0.00	31.01 3.59 0.00	34.15 3.98 0.00	38.21 4.60 0.00	38.21 4.13 -4.60	41.43 3.57 -11.78	40.32 2.71 -17.82	37.16 2.53 -16.80	33.66 2.57 -13.25	33.77 2.45 -14.30	32.48 2.94 -9.24	33.70 3.30 -8.51	35.64 4.14 -4.94	44.45 5.04 -6.23	46.04 5.84 -2.05	43.72 4.50 -8.62	36.98 3.92 -7.28	31.90 3.63 -2.90
NYPA_GOWANUS____GT6 24157	34.09 3.14 -7.15	29.27 3.14 -2.55	25.39 2.92 0.00	25.00 2.78 0.00	25.91 2.94 0.00	28.81 3.22 0.00	28.40 3.11 0.00	31.01 3.59 0.00	34.15 3.98 0.00	38.21 4.60 0.00	38.21 4.13 -4.60	41.43 3.57 -11.78	40.32 2.71 -17.82	37.16 2.53 -16.80	33.66 2.57 -13.25	33.77 2.45 -14.30	32.48 2.94 -9.24	33.70 3.30 -8.51	35.64 4.14 -4.94	44.45 5.04 -6.23	46.04 5.84 -2.05	43.72 4.50 -8.62	36.98 3.92 -7.28	31.90 3.63 -2.90
NYPA_HARLEM__RVR__GT1 24160	33.97 3.02 -7.15	29.25 3.11 -2.55	25.37 2.90 -0.01	25.00 2.78 -0.01	25.89 2.92 -0.01	28.79 3.20 -0.01	28.43 3.13 -0.01	31.07 3.65 -0.01	34.14 3.98 0.01	38.11 4.51 0.01	38.05 3.98 -4.59	41.37 3.52 -11.77	40.27 2.67 -17.81	37.14 2.51 -16.79	33.65 2.57 -13.24	33.76 2.45 -14.29	32.09 3.00 -8.78	33.70 3.30 -8.51	35.50 4.01 -4.93	44.21 4.81 -6.23	45.81 5.61 -2.04	43.50 4.28 -8.61	36.83 3.76 -7.28	31.82 3.55 -2.90
NYPA_HARLEM__RVR__GT2 24161	33.97 3.02 -7.15	29.25 3.11 -2.55	25.37 2.90 -0.01	25.00 2.78 -0.01	25.89 2.92 -0.01	28.79 3.20 -0.01	28.43 3.13 -0.01	31.07 3.65 -0.01	34.14 3.98 0.01	38.11 4.51 0.01	38.05 3.98 -4.59	41.37 3.52 -11.77	40.27 2.67 -17.81	37.14 2.51 -16.79	33.65 2.57 -13.24	33.76 2.45 -14.29	32.09 3.00 -8.78	33.70 3.30 -8.51	35.50 4.01 -4.93	44.21 4.81 -6.23	45.81 5.61 -2.04	43.50 4.28 -8.61	36.83 3.76 -7.28	31.82 3.55 -2.90
NYPA_KENT____GT 24152	34.04 3.09 -7.15	29.25 3.11 -2.55	25.37 2.90 0.00	24.97 2.75 0.00	25.89 2.92 0.00	28.81 3.22 0.00	28.42 3.13 0.00	31.04 3.62 0.00	34.18 4.01 0.00	38.21 4.60 0.00	38.21 4.13 -4.60	41.43 3.57 -11.78	40.32 2.71 -17.82	37.16 2.53 -16.80	33.66 2.57 -13.25	33.77 2.45 -14.30	32.52 2.98 -9.24	33.70 3.30 -8.51	35.61 4.12 -4.94	44.38 4.97 -6.23	45.97 5.76 -2.05	43.66 4.44 -8.62	36.93 3.87 -7.28	31.87 3.60 -2.90
NYPA_POUCH1____GT 24155	34.09 3.14 -7.15	29.27 3.14 -2.55	25.37 2.90 0.00	24.97 2.75 0.00	25.89 2.92 0.00	28.79 3.20 0.00	28.37 3.08 0.00	30.96 3.54 0.00	34.09 3.92 0.00	38.12 4.51 0.00	38.12 4.04 -4.60	41.38 3.52 -11.78	40.28 2.67 -17.82	37.13 2.50 -16.80	33.62 2.53 -13.25	33.74 2.42 -14.30	32.40 2.86 -9.24	33.65 3.26 -8.51	35.58 4.09 -4.94	44.42 5.01 -6.23	46.00 5.80 -2.05	43.69 4.47 -8.62	36.98 3.92 -7.28	31.87 3.60 -2.90
NYPA_VERNON____GT2 24162	34.00 3.05 -7.15	29.22 3.09 -2.55	25.34 2.88 0.00	24.97 2.75 0.00	25.86 2.89 0.00	28.81 3.22 0.00	28.45 3.16 0.00	31.06 3.65 0.00	34.21 4.04 0.00	38.25 4.64 0.00	38.21 4.13 -4.60	41.43 3.57 -11.78	40.32 2.71 -17.82	37.16 2.53 -16.80	33.66 2.57 -13.25	33.77 2.45 -14.30	32.56 3.03 -9.24	33.69 3.30 -8.51	35.58 4.09 -4.94	44.31 4.91 -6.23	45.93 5.72 -2.05	43.60 4.38 -8.62	36.91 3.84 -7.28	31.82 3.55 -2.90
NYPA_VERNON____GT3 24163	34.00 3.05 -7.15	29.22 3.09 -2.55	25.34 2.88 0.00	24.97 2.75 0.00	25.86 2.89 0.00	28.81 3.22 0.00	28.45 3.16 0.00	31.06 3.65 0.00	34.21 4.04 0.00	38.25 4.64 0.00	38.21 4.13 -4.60	41.43 3.57 -11.78	40.32 2.71 -17.82	37.16 2.53 -16.80	33.66 2.57 -13.25	33.77 2.45 -14.30	32.56 3.03 -9.24	33.69 3.30 -8.51	35.58 4.09 -4.94	44.31 4.91 -6.23	45.93 5.72 -2.05	43.60 4.38 -8.62	36.91 3.84 -7.28	31.82 3.55 -2.90
NYPA__ASTORIA_CC1 323568	34.00 3.05 -7.15	29.22 3.09 -2.55	25.34 2.88 0.00	24.97 2.75 0.00	25.86 2.89 0.00	28.81 3.22 0.00	28.45 3.16 0.00	31.06 3.65 0.00	34.21 4.04 0.00	38.25 4.64 0.00	38.21 4.13 -4.60	41.43 3.57 -11.78	40.32 2.71 -17.82	37.16 2.53 -16.80	33.66 2.57 -13.25	33.77 2.45 -14.30	32.54 3.00 -9.24	33.70 3.30 -8.51	35.58 4.09 -4.94	44.31 4.91 -6.23	45.89 5.69 -2.05	43.60 4.38 -8.62	36.91 3.84 -7.28	31.82 3.55 -2.90
NYPA__ASTORIA_CC2 323569	34.00 3.05 -7.15	29.22 3.09 -2.55	25.34 2.88 0.00	24.97 2.75 0.00	25.86 2.89 0.00	28.81 3.22 0.00	28.45 3.16 0.00	31.06 3.65 0.00	34.21 4.04 0.00	38.25 4.64 0.00	38.21 4.13 -4.60	41.43 3.57 -11.78	40.32 2.71 -17.82	37.16 2.53 -16.80	33.66 2.57 -13.25	33.77 2.45 -14.30	32.54 3.00 -9.24	33.70 3.30 -8.51	35.58 4.09 -4.94	44.31 4.91 -6.23	45.89 5.69 -2.05	43.60 4.38 -8.62	36.91 3.84 -7.28	31.82 3.55 -2.90
NYPA__HOLTSVILL 23794	34.44 3.50 -7.15	29.52 3.40 -2.55	25.72 3.26 0.00	25.15 2.93 0.00	26.23 3.26 0.00	29.20 3.61 0.00	28.80 3.51 0.00	31.80 4.39 0.00	35.08 4.92 0.00	39.19 5.58 0.00	39.92 4.63 -5.81	41.85 3.99 -11.78	40.62 3.01 -17.82	37.45 2.82 -16.80	33.93 2.85 -13.24	34.08 2.76 -14.30	30.78 3.33 -7.15	35.50 3.67 -9.95	39.32 4.54 -8.22	45.68 5.67 -6.84	46.89 6.68 -2.06	44.40 5.11 -8.69	37.86 4.44 -7.63	32.90 4.24 -3.29
NYPA__HELLGATE_GT1 24158	33.90 2.95 -7.15	29.15 3.02 -2.55	25.27 2.81 0.00	24.88 2.67 0.00	25.79 2.82 0.00	28.67 3.09 0.01	28.31 3.03 0.01	30.95 3.54 0.01	34.08 3.92 0.01	38.07 4.47 0.01	38.05 3.98 -4.59	41.29 3.44 -11.77	40.24 2.63 -17.81	37.08 2.46 -16.79	33.55 2.48 -13.22	33.69 2.38 -14.29	29.56 2.92 -6.34	33.61 3.22 -8.51	35.47 3.98 -4.93	44.18 4.78 -6.23	45.73 5.53 -2.04	43.47 4.25 -8.61	36.80 3.74 -7.28	31.75 3.48 -2.90
NYPA__HELLGATE_GT2 24159	33.90 2.95 -7.15	29.15 3.02 -2.55	25.27 2.81 0.00	24.88 2.67 0.00	25.79 2.82 0.00	28.67 3.09 0.01	28.31 3.03 0.01	30.95 3.54 0.01	34.08 3.92 0.01	38.07 4.47 0.01	38.05 3.98 -4.59	41.29 3.44 -11.77	40.24 2.63 -17.81	37.08 2.46 -16.79	33.55 2.48 -13.22	33.69 2.38 -14.29	29.56 2.92 -6.34	33.61 3.22 -8.51	35.47 3.98 -4.93	44.18 4.78 -6.23	45.73 5.53 -2.04	43.47 4.25 -8.61	36.80 3.74 -7.28	31.75 3.48 -2.90

NYS_BARGE___HYD 23848	24.55 -0.31 -1.07	23.70 -0.26 -0.38	22.38 -0.09 0.00	22.00 -0.22 0.00	22.90 -0.07 0.00	25.49 -0.10 0.00	25.24 -0.05 0.00	26.51 -0.90 0.00	28.99 -1.18 0.00	32.17 -1.44 0.00	28.90 -1.27 -0.69	26.95 -0.89 -1.76	21.70 -0.75 -2.66	19.75 -0.59 -2.51	19.30 -0.52 -1.97	18.64 -0.51 -2.13	20.67 -0.57 -0.94	22.51 -0.64 -1.27	26.63 -0.66 -0.73	33.27 -0.83 -0.93	37.66 -0.80 -0.31	30.91 -0.98 -1.29	26.12 -0.75 -1.08	25.50 -0.30 -0.43
O.H_GEN_BRUCE 24063	24.50 -0.50 -1.20	23.61 -0.40 -0.43	22.22 -0.25 0.00	21.86 -0.36 0.00	22.76 -0.21 0.00	25.28 -0.31 0.00	25.06 -0.23 0.00	26.43 -0.99 0.00	28.90 -1.27 0.00	32.10 -1.51 0.00	28.87 -1.39 -0.77	27.07 -0.99 -1.98	22.00 -0.79 -3.00	20.02 -0.64 -2.83	19.50 -0.57 -2.23	18.87 -0.56 -2.41	20.75 -0.61 -1.06	22.61 -0.70 -1.43	26.64 -0.74 -0.83	32.21 -0.99 -0.04	36.51 -0.99 0.65	30.95 -1.10 -1.45	26.18 -0.83 -1.22	25.43 -0.43 -0.49
OAK_ORCHARD___HYD 24046	24.44 -0.24 -0.88	23.68 -0.21 -0.31	22.35 -0.11 0.00	22.02 -0.20 0.00	22.88 -0.09 0.00	25.49 -0.10 0.00	25.31 0.03 0.00	27.03 -0.38 0.00	29.59 -0.57 0.00	32.80 -0.81 0.00	29.43 -0.62 -0.57	27.14 -0.39 -1.45	21.65 -0.34 -2.19	19.60 -0.30 -2.07	19.17 -0.30 -1.63	18.49 -0.29 -1.76	20.73 -0.35 -0.77	22.57 -0.35 -1.05	26.79 -0.37 -0.61	33.03 -0.50 -0.36	37.58 -0.42 0.15	31.14 -0.52 -1.06	26.30 -0.39 -0.90	25.57 -0.15 -0.36
OCC_CHEM___DRP 24175	24.17 -0.74 -1.11	23.32 -0.66 -0.40	21.99 -0.47 0.00	21.62 -0.60 0.00	22.51 -0.46 0.00	25.02 -0.56 0.00	24.73 -0.56 0.00	25.86 -1.56 0.00	28.27 -1.90 0.00	31.39 -2.22 0.00	28.19 -2.01 -0.71	26.39 -1.51 -1.83	21.35 -1.21 -2.77	19.44 -1.00 -2.61	18.99 -0.91 -2.06	18.36 -0.89 -2.22	20.26 -1.01 -0.97	22.06 -1.14 -1.32	26.02 -1.30 -0.76	32.48 -1.66 -0.97	36.72 -1.75 -0.32	30.20 -1.74 -1.34	25.55 -1.37 -1.13	25.01 -0.81 -0.45
OLIN_CORP_DRP 24177	24.17 -0.74 -1.11	23.32 -0.66 -0.40	21.99 -0.47 0.00	21.62 -0.60 0.00	22.51 -0.46 0.00	25.02 -0.56 0.00	24.73 -0.56 0.00	25.86 -1.56 0.00	28.27 -1.90 0.00	31.39 -2.22 0.00	28.19 -2.01 -0.71	26.39 -1.51 -1.83	21.35 -1.21 -2.77	19.44 -1.00 -2.61	18.99 -0.91 -2.06	18.36 -0.89 -2.22	20.26 -1.01 -0.97	22.06 -1.14 -1.32	26.02 -1.30 -0.76	32.48 -1.66 -0.97	36.72 -1.75 -0.32	30.20 -1.74 -1.34	25.55 -1.37 -1.13	25.01 -0.81 -0.45
OLIN_CORP_DSASP 323712	24.17 -0.74 -1.11	23.32 -0.66 -0.40	21.99 -0.47 0.00	21.62 -0.60 0.00	22.51 -0.46 0.00	25.02 -0.56 0.00	24.73 -0.56 0.00	25.86 -1.56 0.00	28.27 -1.90 0.00	31.39 -2.22 0.00	28.19 -2.01 -0.71	26.39 -1.51 -1.83	21.35 -1.21 -2.77	19.44 -1.00 -2.61	18.99 -0.91 -2.06	18.36 -0.89 -2.22	20.26 -1.01 -0.97	22.06 -1.14 -1.32	26.02 -1.30 -0.76	32.48 -1.66 -0.97	36.72 -1.75 -0.32	30.20 -1.74 -1.34	25.55 -1.37 -1.13	25.01 -0.81 -0.45
ONEIDA_HERK_LFGE 323681	24.06 0.26 0.00	23.82 0.24 0.00	22.69 0.22 0.00	22.42 0.20 0.00	23.20 0.23 0.00	25.87 0.28 0.00	25.64 0.35 0.00	27.83 0.41 0.00	30.77 0.60 0.00	34.22 0.61 0.00	29.81 0.32 0.00	26.34 0.26 0.00	20.01 0.22 0.00	18.05 0.21 0.00	18.06 0.21 0.00	17.21 0.19 0.00	20.54 0.24 0.00	22.12 0.24 0.00	26.90 0.34 0.00	33.74 0.56 0.00	38.80 0.65 0.00	31.09 0.49 0.00	26.17 0.39 0.00	25.72 0.35 0.00
ONONDAGA_REF_OCCRA 23987	24.73 0.17 -0.77	24.02 0.17 -0.27	22.67 0.20 0.00	22.38 0.16 0.00	23.15 0.18 0.00	25.79 0.20 0.00	25.57 0.28 0.00	27.69 0.27 0.00	30.41 0.24 0.00	33.88 0.27 0.00	30.21 0.23 -0.49	27.58 0.23 -1.26	21.88 0.18 -1.91	19.80 0.16 -1.80	19.43 0.16 -1.42	18.71 0.15 -1.54	21.15 0.18 -0.67	23.01 0.22 -0.91	27.33 0.24 -0.53	34.14 0.30 -0.67	38.76 0.38 -0.22	31.77 0.24 -0.93	26.75 0.18 -0.78	25.91 0.23 -0.31
ONONDAGA___COGEN 23986	24.60 0.07 -0.73	23.91 0.07 -0.26	22.56 0.09 0.00	22.29 0.07 0.00	23.06 0.09 0.00	25.69 0.10 0.00	25.46 0.18 0.00	27.56 0.14 0.00	30.26 0.09 0.00	33.71 0.10 0.00	30.01 0.06 -0.47	27.38 0.10 -1.20	21.67 0.06 -1.82	19.60 0.05 -1.71	19.25 0.05 -1.35	18.55 0.07 -1.46	21.00 0.06 -0.64	22.83 0.09 -0.87	27.14 0.08 -0.50	33.87 0.07 -0.64	38.52 0.15 -0.21	31.54 0.06 -0.88	26.55 0.03 -0.74	25.77 0.10 -0.30
ONTARIO___LFGE 23819	25.26 0.43 -1.03	24.40 0.45 -0.37	22.98 0.52 0.00	22.66 0.44 0.00	23.50 0.53 0.00	26.20 0.61 0.00	26.04 0.76 0.00	28.07 0.66 0.00	30.71 0.54 0.00	34.18 0.57 0.00	30.62 0.47 -0.67	28.30 0.52 -1.70	22.71 0.34 -2.58	20.58 0.32 -2.43	20.08 0.32 -1.91	19.38 0.29 -2.07	21.57 0.37 -0.91	23.52 0.41 -1.23	27.88 0.61 -0.71	34.87 0.79 -0.90	39.52 1.07 -0.30	32.52 0.67 -1.25	27.41 0.57 -1.05	26.42 0.63 -0.42
ORANGEVILLE_WT_PWR 323706	25.41 0.29 -1.32	24.41 0.35 -0.47	22.94 0.47 0.00	22.57 0.35 0.00	23.47 0.50 0.00	26.15 0.56 0.00	25.94 0.66 0.00	27.56 0.14 0.00	30.14 -0.03 0.00	33.51 -0.10 0.00	30.19 -0.15 -0.85	28.31 0.05 -2.18	23.05 -0.04 -3.29	20.97 0.04 -3.10	20.36 0.07 -2.45	19.72 0.05 -2.64	21.58 0.12 -1.16	23.58 0.13 -1.57	27.76 0.29 -0.91	39.49 0.43 -5.89	43.85 0.65 -5.05	32.41 0.22 -1.59	27.36 0.23 -1.34	26.39 0.48 -0.54
OSWEGATCHIE___HYD 24044	22.51 -1.29 0.00	22.26 -1.32 0.00	21.16 -1.30 0.00	20.95 -1.27 0.00	21.66 -1.31 0.00	24.21 -1.38 0.00	24.00 -1.29 0.00	25.88 -1.53 0.00	28.60 -1.57 0.00	31.76 -1.85 0.00	27.66 -1.83 0.00	24.38 -1.69 0.00	18.60 -1.19 0.00	16.76 -1.07 0.00	16.76 -1.09 0.00	15.97 -1.06 0.00	19.04 -1.26 0.00	20.46 -1.42 0.00	24.86 -1.70 0.00	31.25 -1.92 0.00	35.87 -2.29 0.00	28.89 -1.71 0.00	24.37 -1.42 0.00	24.00 -1.37 0.00
OSWEGO___5 23606	23.94 -0.38 -0.52	23.39 -0.38 -0.19	22.13 -0.34 0.00	21.86 -0.36 0.00	22.62 -0.34 0.00	25.20 -0.38 0.00	24.93 -0.35 0.00	26.98 -0.44 0.00	29.65 -0.51 0.00	33.01 -0.60 0.00	29.29 -0.53 -0.34	26.49 -0.44 -0.86	20.76 -0.34 -1.30	18.75 -0.30 -1.23	18.51 -0.30 -0.97	17.79 -0.27 -1.04	20.41 -0.35 -0.46	22.13 -0.37 -0.62	26.41 -0.51 -0.36	32.96 -0.66 -0.45	37.58 -0.73 -0.15	30.62 -0.61 -0.63	25.80 -0.52 -0.53	25.12 -0.46 -0.21
OSWEGO___6 23613	23.94 -0.38 -0.52	23.39 -0.38 -0.19	22.13 -0.34 0.00	21.86 -0.36 0.00	22.62 -0.34 0.00	25.20 -0.38 0.00	24.93 -0.35 0.00	26.98 -0.44 0.00	29.65 -0.51 0.00	33.01 -0.60 0.00	29.29 -0.53 -0.34	26.49 -0.44 -0.86	20.76 -0.34 -1.30	18.75 -0.30 -1.23	18.51 -0.30 -0.97	17.79 -0.27 -1.04	20.41 -0.35 -0.46	22.13 -0.37 -0.62	26.41 -0.51 -0.36	32.96 -0.66 -0.45	37.58 -0.73 -0.15	30.62 -0.61 -0.63	25.80 -0.52 -0.53	25.12 -0.46 -0.21
OUTOKUMPU-AB___DRP 24206	24.91 -0.02 -1.13	24.01 0.02 -0.40	22.65 0.18 0.00	22.26 0.04 0.00	23.17 0.21 0.00	25.82 0.23 0.00	25.57 0.28 0.00	26.92 -0.49 0.00	29.47 -0.69 0.00	32.74 -0.87 0.00	29.42 -0.79 -0.73	27.48 -0.47 -1.87	22.16 -0.45 -2.83	20.18 -0.32 -2.66	19.69 -0.25 -2.10	19.03 -0.25 -2.27	21.05 -0.24 -1.00	22.94 -0.29 -1.35	27.10 -0.24 -0.78	35.58 -0.27 -2.68	39.99 -0.15 -1.99	31.51 -0.46 -1.37	26.60 -0.34 -1.15	25.88 0.05 -0.46

OXBOW____ 24026	24.56 -0.36 -1.12	23.70 -0.28 -0.40	22.35 -0.11 0.00	21.97 -0.24 0.00	22.88 -0.09 0.00	25.46 -0.13 0.00	25.19 -0.10 0.00	26.43 -0.99 0.00	28.90 -1.27 0.00	32.13 -1.48 0.00	28.85 -1.36 -0.72	26.99 -0.94 -1.85	21.80 -0.79 -2.80	19.84 -0.62 -2.64	19.37 -0.55 -2.08	18.74 -0.53 -2.24	20.69 -0.59 -0.98	22.54 -0.68 -1.34	26.62 -0.72 -0.77	34.08 -0.89 -1.81	38.42 -0.88 -1.14	30.92 -1.04 -1.35	26.13 -0.80 -1.14	25.49 -0.33 -0.45
OXY_CHEM_DSASP 323612	24.17 -0.74 -1.11	23.32 -0.66 -0.40	21.99 -0.47 0.00	21.62 -0.60 0.00	22.51 -0.46 0.00	25.02 -0.56 0.00	24.73 -0.56 0.00	25.86 -1.56 0.00	28.27 -1.90 0.00	31.39 -2.22 0.00	28.19 -2.01 -0.71	26.39 -1.51 -1.83	21.35 -1.21 -2.77	19.44 -1.00 -2.61	18.99 -0.91 -2.06	18.36 -0.89 -2.22	20.26 -1.01 -0.97	22.06 -1.14 -1.32	26.02 -1.30 -0.76	32.48 -1.66 -0.97	36.72 -1.75 -0.32	30.20 -1.74 -1.34	25.55 -1.37 -1.13	25.01 -0.81 -0.45
PACKARD_115_KV_ADAMS_187_REV_LBMP_A 345013	24.17 -0.74 -1.11	23.32 -0.66 -0.40	21.99 -0.47 0.00	21.62 -0.60 0.00	22.51 -0.46 0.00	25.02 -0.56 0.00	24.73 -0.56 0.00	25.86 -1.56 0.00	28.27 -1.90 0.00	31.39 -2.22 0.00	28.19 -2.01 -0.71	26.39 -1.51 -1.83	21.35 -1.21 -2.77	19.44 -1.00 -2.61	18.99 -0.91 -2.06	18.36 -0.89 -2.22	20.26 -1.01 -0.97	22.06 -1.14 -1.32	26.02 -1.30 -0.76	32.48 -1.66 -0.97	36.72 -1.75 -0.32	30.20 -1.74 -1.34	25.55 -1.37 -1.13	25.01 -0.81 -0.45
PARKCHTR_138_KV_TB2S_REV_LBMP_J 345007	33.90 2.95 -7.15	29.15 3.02 -2.55	25.25 2.79 0.00	24.88 2.67 0.00	25.77 2.80 0.00	28.67 3.09 0.01	28.29 3.01 0.01	30.92 3.51 0.01	34.05 3.89 0.01	38.07 4.47 0.01	38.05 3.98 -4.59	41.29 3.44 -11.77	40.22 2.61 -17.81	37.06 2.44 -16.79	33.55 2.48 -13.22	33.68 2.37 -14.29	29.54 2.90 -6.34	33.61 3.22 -8.51	35.44 3.96 -4.93	44.15 4.74 -6.23	45.69 5.50 -2.04	43.44 4.22 -8.61	36.78 3.71 -7.28	31.72 3.45 -2.90
PARKCHTR_13_KV_CPCTY_REV_LBMP_J 345019	33.93 2.97 -7.15	29.18 3.04 -2.55	25.27 2.81 0.00	24.91 2.69 0.00	25.79 2.82 0.00	28.70 3.12 0.01	28.34 3.06 0.01	30.95 3.54 0.01	34.11 3.95 0.01	38.14 4.54 0.01	38.08 4.01 -4.59	41.34 3.50 -11.77	40.26 2.65 -17.81	37.10 2.48 -16.79	33.58 2.52 -13.22	33.71 2.40 -14.29	29.58 2.94 -6.34	33.65 3.26 -8.51	35.50 4.01 -4.93	44.21 4.81 -6.23	45.81 5.61 -2.04	43.50 4.28 -8.61	36.83 3.76 -7.28	31.77 3.50 -2.90
PAVMNTRD_115_KV_BK1_REV_LBMP_A 345030	25.48 0.45 -1.23	24.54 0.52 -0.44	23.09 0.63 0.00	22.73 0.51 0.00	23.66 0.69 0.00	26.35 0.77 0.00	26.12 0.83 0.00	27.77 0.36 0.00	30.35 0.18 0.00	33.78 0.17 0.00	30.33 0.06 -0.79	28.39 0.29 -2.02	22.97 0.12 -3.06	20.90 0.18 -2.89	20.37 0.25 -2.27	19.70 0.22 -2.46	21.72 0.34 -1.08	23.69 0.35 -1.46	27.99 0.58 -0.85	38.94 0.79 -4.97	43.42 1.07 -4.20	32.57 0.49 -1.48	27.52 0.49 -1.25	26.55 0.69 -0.50
PAWLING_115_KV_BK3_REV_LBMP_H 345028	33.94 2.81 -7.34	29.00 2.80 -2.61	25.09 2.63 0.00	24.77 2.55 0.00	25.63 2.66 0.00	28.53 2.94 0.00	28.19 2.91 0.00	30.73 3.32 0.00	33.91 3.74 0.00	37.95 4.34 0.00	38.07 3.86 -4.72	41.51 3.34 -12.10	40.62 2.53 -18.30	37.38 2.30 -17.25	33.71 2.28 -13.58	33.88 2.18 -14.68	29.46 2.72 -6.44	33.56 2.95 -8.73	35.33 3.72 -5.05	44.25 4.68 -6.40	45.76 5.50 -2.11	43.74 4.28 -8.85	36.81 3.56 -7.47	31.56 3.22 -2.97
PEEKSKILL____ 23653	33.56 2.64 -7.12	28.78 2.66 -2.54	24.96 2.49 0.00	24.62 2.40 0.00	25.49 2.53 0.00	28.40 2.81 0.00	28.04 2.76 0.00	30.60 3.18 0.00	33.72 3.56 0.00	37.71 4.10 0.00	37.72 3.66 -4.58	40.96 3.15 -11.73	39.93 2.39 -17.75	36.76 2.19 -16.73	33.23 2.21 -13.18	33.37 2.11 -14.24	29.19 2.64 -6.25	33.19 2.84 -8.47	35.02 3.56 -4.90	43.79 4.41 -6.21	45.35 5.15 -2.04	43.16 3.98 -8.58	36.38 3.35 -7.24	31.35 3.09 -2.88
PGE MADISON____WINDPWR 24146	27.93 1.90 -2.22	26.19 1.82 -0.79	24.22 1.75 0.00	23.89 1.67 0.00	24.78 1.81 0.00	27.69 2.10 0.00	27.61 2.32 0.00	29.99 2.58 0.00	33.27 3.11 0.00	36.91 3.30 0.00	33.36 2.45 -1.43	31.88 2.14 -3.67	26.94 1.60 -5.55	24.49 1.43 -5.23	23.30 1.34 -4.12	22.70 1.23 -4.45	23.73 1.48 -1.95	26.08 1.55 -2.65	30.14 2.05 -1.53	38.38 2.85 -2.35	42.56 3.36 -1.05	35.98 2.69 -2.68	30.29 2.24 -2.26	28.45 2.18 -0.90
PIERCEFIELD____HYD 23852	22.04 -1.76 0.00	21.79 -1.79 0.00	20.69 -1.78 0.00	20.51 -1.71 0.00	21.18 -1.79 0.00	23.67 -1.92 0.00	23.49 -1.79 0.00	25.28 -2.14 0.00	27.84 -2.32 0.00	30.92 -2.69 0.00	26.98 -2.51 0.00	23.73 -2.35 0.00	18.15 -1.64 0.00	16.33 -1.50 0.00	16.33 -1.52 0.00	15.56 -1.46 0.00	18.53 -1.77 0.00	19.87 -2.01 0.00	24.14 -2.42 0.00	30.35 -2.82 0.00	34.80 -3.36 0.00	28.15 -2.45 0.00	23.75 -2.04 0.00	23.44 -1.93 0.00
PINELAWN_CC_1 323563	34.37 3.43 -7.15	29.45 3.33 -2.55	25.64 3.17 0.00	25.11 2.89 0.00	26.12 3.15 0.00	29.12 3.53 0.00	28.72 3.44 0.00	31.69 4.28 0.00	34.93 4.76 0.00	39.15 5.54 0.00	39.89 4.60 -5.81	41.85 3.99 -11.78	40.62 3.01 -17.82	37.45 2.82 -16.80	33.92 2.84 -13.24	34.04 2.72 -14.30	30.72 3.27 -7.15	35.43 3.61 -9.95	39.27 4.49 -8.22	45.62 5.61 -6.84	46.82 6.60 -2.06	44.38 5.08 -8.70	37.73 4.31 -7.64	32.69 4.03 -3.29
PJM_GEN_HTP_PROXY 323702	33.82 2.88 -7.15	29.03 2.90 -2.54	25.18 2.72 0.00	24.82 2.60 0.00	25.72 2.75 0.00	28.66 3.07 0.00	28.32 3.03 0.00	30.93 3.51 0.00	34.03 3.86 0.00	38.08 4.47 0.00	38.06 3.98 -4.60	41.30 3.44 -11.78	40.22 2.61 -17.82	37.03 2.41 -16.79	33.54 2.46 -13.24	33.65 2.33 -14.30	31.00 2.92 -7.77	33.51 3.13 -8.51	35.36 3.88 -4.93	44.15 4.74 -6.23	45.74 5.53 -2.05	43.47 4.25 -8.62	36.69 3.64 -7.27	31.64 3.37 -2.89
PJM_GEN_KEystone 24065	29.14 1.24 -4.11	26.34 1.30 -1.46	23.77 1.30 0.00	23.42 1.20 0.00	24.30 1.33 0.00	27.05 1.46 0.00	26.78 1.49 0.00	28.87 1.45 0.00	31.67 1.51 0.00	35.32 1.71 0.00	33.60 1.47 -2.64	34.20 1.36 -6.77	31.04 1.01 -10.24	28.46 0.98 -9.65	26.46 1.02 -7.60	26.21 0.97 -8.21	25.34 1.26 -3.78	28.10 1.33 -4.89	31.09 1.70 -2.83	39.30 2.09 -4.04	42.30 2.52 -1.63	37.33 1.77 -4.95	31.54 1.57 -4.18	28.58 1.55 -1.66
PJM_GEN_NEPTUNE_PROXY 323594	34.02 3.07 -7.15	29.12 3.00 -2.55	25.30 2.83 0.00	24.80 2.58 0.00	25.79 2.82 0.00	28.76 3.17 0.00	28.37 3.08 0.00	31.34 3.92 0.00	34.45 4.28 0.00	38.65 5.04 0.00	39.48 4.19 -5.81	41.48 3.62 -11.78	40.35 2.73 -17.82	37.20 2.57 -16.80	33.67 2.59 -13.24	33.81 2.49 -14.30	30.42 2.96 -7.15	35.09 3.26 -9.95	38.81 4.04 -8.22	45.05 5.04 -6.84	46.20 5.99 -2.06	43.84 4.56 -8.68	37.26 3.84 -7.63	32.24 3.58 -3.29
PJM_GEN_VFT_PROXY 323633	33.77 2.83 -7.15	29.03 2.90 -2.54	25.21 2.74 0.00	24.84 2.62 0.00	25.75 2.78 0.00	28.71 3.12 0.00	28.37 3.08 0.00	30.98 3.56 0.00	34.06 3.89 0.00	38.08 4.47 0.00	38.06 3.98 -4.60	41.33 3.47 -11.78	40.22 2.61 -17.82	37.05 2.42 -16.80	33.55 2.46 -13.24	33.67 2.35 -14.30	32.04 2.96 -8.78	33.51 3.13 -8.51	35.40 3.91 -4.93	44.18 4.78 -6.23	45.74 5.53 -2.05	43.47 4.25 -8.62	36.69 3.64 -7.27	31.64 3.37 -2.89

PLEASANTVLY___LBMP 24000	33.64 2.47 -7.37	28.68 2.48 -2.63	24.80 2.34 0.00	24.46 2.24 0.00	25.33 2.37 0.00	28.22 2.64 0.00	27.87 2.58 0.00	30.41 2.99 0.00	33.48 3.32 0.00	37.41 3.80 0.00	37.62 3.39 -4.74	41.17 2.95 -12.15	40.39 2.22 -18.38	37.21 2.05 -17.33	33.58 2.09 -13.65	33.76 1.99 -14.75	29.25 2.48 -6.47	33.30 2.65 -8.77	34.95 3.32 -5.08	43.68 4.08 -6.43	45.04 4.77 -2.12	43.16 3.67 -8.89	36.41 3.12 -7.50	31.22 2.87 -2.99
PLSNTVLE_13_KV_13KVDISA_REV_LBMP_I 345020	33.69 2.71 -7.18	28.85 2.71 -2.56	25.03 2.56 0.00	24.66 2.44 0.00	25.56 2.59 0.00	28.48 2.89 0.00	28.12 2.83 0.00	30.71 3.29 0.00	33.81 3.65 0.00	37.81 4.20 0.00	37.85 3.75 -4.62	41.15 3.23 -11.84	40.14 2.43 -17.92	36.97 2.25 -16.89	33.43 2.28 -13.30	33.58 2.18 -14.37	29.33 2.72 -6.31	33.34 2.91 -8.55	35.17 3.67 -4.95	43.95 4.51 -6.27	45.48 5.27 -2.06	43.31 4.04 -8.66	36.53 3.43 -7.31	31.45 3.17 -2.91
PLSTVYCH_69_KV_RQ-3_RG2_REV_LBMP_G 345023	34.04 2.52 -7.72	28.85 2.52 -2.75	24.85 2.38 0.00	24.53 2.31 0.00	25.40 2.43 0.00	28.27 2.69 0.00	27.89 2.61 0.00	30.43 3.02 0.00	33.54 3.38 0.00	37.51 3.90 0.00	37.93 3.48 -4.96	41.85 3.05 -12.72	41.33 2.29 -19.24	38.07 2.10 -18.14	34.25 2.12 -14.29	34.48 2.02 -15.44	29.57 2.50 -6.77	33.78 2.71 -9.18	35.24 3.37 -5.31	44.08 4.18 -6.73	45.29 4.92 -2.21	43.76 3.86 -9.31	36.86 3.22 -7.85	31.41 2.92 -3.13
POLETTI____ 23519	33.82 2.88 -7.15	29.05 2.92 -2.54	25.21 2.74 0.00	24.84 2.62 0.00	25.75 2.78 0.00	28.71 3.12 0.00	28.34 3.06 0.00	30.98 3.56 0.00	34.06 3.89 0.00	38.08 4.47 0.00	38.09 4.01 -4.60	41.33 3.47 -11.78	40.24 2.63 -17.82	37.05 2.42 -16.80	33.57 2.48 -13.24	33.67 2.35 -14.30	32.04 2.96 -8.78	33.54 3.15 -8.51	35.40 3.91 -4.93	44.18 4.78 -6.23	45.78 5.57 -2.05	43.47 4.25 -8.62	36.72 3.66 -7.27	31.64 3.37 -2.89
PORT_JEFF_3 23555	34.49 3.55 -7.15	29.59 3.47 -2.55	25.79 3.32 0.00	25.22 3.00 0.00	26.28 3.31 0.00	29.25 3.66 0.00	28.88 3.59 0.00	31.89 4.47 0.00	35.17 5.01 0.00	39.32 5.71 0.00	40.01 4.72 -5.81	41.95 4.09 -11.78	40.68 3.07 -17.82	37.52 2.89 -16.80	33.99 2.91 -13.24	34.13 2.81 -14.30	30.84 3.39 -7.15	35.57 3.74 -9.95	39.42 4.65 -8.22	45.81 5.80 -6.84	47.04 6.83 -2.06	44.52 5.23 -8.69	37.93 4.51 -7.63	32.97 4.31 -3.29
PORT_JEFF_4 23616	34.49 3.55 -7.15	29.59 3.47 -2.55	25.79 3.32 0.00	25.22 3.00 0.00	26.28 3.31 0.00	29.25 3.66 0.00	28.88 3.59 0.00	31.89 4.47 0.00	35.17 5.01 0.00	39.32 5.71 0.00	40.01 4.72 -5.81	41.95 4.09 -11.78	40.68 3.07 -17.82	37.52 2.89 -16.80	33.99 2.91 -13.24	34.13 2.81 -14.30	30.84 3.39 -7.15	35.57 3.74 -9.95	39.42 4.65 -8.22	45.81 5.80 -6.84	47.04 6.83 -2.06	44.52 5.23 -8.69	37.93 4.51 -7.63	32.97 4.31 -3.29
PORT_JEFF_IC 23713	34.56 3.62 -7.15	29.64 3.51 -2.55	25.84 3.37 0.00	25.26 3.04 0.00	26.35 3.38 0.00	29.32 3.74 0.00	28.93 3.64 0.00	31.94 4.52 0.00	35.26 5.10 0.00	39.39 5.78 0.00	40.10 4.81 -5.81	42.01 4.15 -11.78	40.72 3.11 -17.82	37.56 2.92 -16.80	34.04 2.96 -13.24	34.18 2.86 -14.30	30.90 3.45 -7.15	35.63 3.81 -9.95	39.50 4.73 -8.22	45.94 5.94 -6.84	47.20 6.98 -2.06	44.64 5.35 -8.69	38.01 4.59 -7.63	33.02 4.36 -3.29
PPL PILGRIM_ST_GT1 24216	34.51 3.57 -7.15	29.59 3.47 -2.55	25.77 3.30 0.00	25.22 3.00 0.00	26.28 3.31 0.00	29.25 3.66 0.00	28.88 3.59 0.00	31.86 4.44 0.00	35.14 4.98 0.00	39.32 5.71 0.00	40.04 4.75 -5.81	41.98 4.12 -11.78	40.70 3.09 -17.82	37.54 2.91 -16.80	34.01 2.93 -13.24	34.15 2.83 -14.30	30.84 3.39 -7.15	35.59 3.76 -9.95	39.45 4.68 -8.22	45.81 5.80 -6.84	47.01 6.79 -2.06	44.52 5.23 -8.69	37.93 4.51 -7.63	32.92 4.26 -3.29
PPL PILGRIM_ST_GT2 24217	34.51 3.57 -7.15	29.59 3.47 -2.55	25.77 3.30 0.00	25.22 3.00 0.00	26.28 3.31 0.00	29.25 3.66 0.00	28.88 3.59 0.00	31.86 4.44 0.00	35.14 4.98 0.00	39.32 5.71 0.00	40.04 4.75 -5.81	41.98 4.12 -11.78	40.70 3.09 -17.82	37.54 2.91 -16.80	34.01 2.93 -13.24	34.15 2.83 -14.30	30.84 3.39 -7.15	35.59 3.76 -9.95	39.45 4.68 -8.22	45.81 5.80 -6.84	47.01 6.79 -2.06	44.52 5.23 -8.69	37.93 4.51 -7.63	32.92 4.26 -3.29
PPL_SHRM_GT3 24213	34.63 3.69 -7.15	29.71 3.58 -2.55	25.92 3.46 0.00	25.33 3.11 0.00	26.44 3.47 0.00	29.40 3.81 0.00	29.03 3.74 0.00	32.05 4.63 0.00	35.38 5.22 0.00	39.53 5.92 0.00	40.19 4.90 -5.81	42.06 4.20 -11.78	40.76 3.15 -17.82	37.59 2.96 -16.80	34.04 2.96 -13.24	34.20 2.88 -14.30	30.94 3.49 -7.15	35.70 3.87 -9.95	39.58 4.81 -8.22	46.08 6.07 -6.84	47.35 7.13 -2.06	44.74 5.45 -8.69	38.12 4.69 -7.63	33.13 4.47 -3.29
PPL_SHRM_GT4 24214	34.63 3.69 -7.15	29.71 3.58 -2.55	25.92 3.46 0.00	25.33 3.11 0.00	26.44 3.47 0.00	29.40 3.81 0.00	29.03 3.74 0.00	32.05 4.63 0.00	35.38 5.22 0.00	39.53 5.92 0.00	40.19 4.90 -5.81	42.06 4.20 -11.78	40.76 3.15 -17.82	37.59 2.96 -16.80	34.04 2.96 -13.24	34.20 2.88 -14.30	30.94 3.49 -7.15	35.70 3.87 -9.95	39.58 4.81 -8.22	46.08 6.07 -6.84	47.35 7.13 -2.06	44.74 5.45 -8.69	38.12 4.69 -7.63	33.13 4.47 -3.29
PROJECT___ORANGE 1 24174	24.44 0.00 -0.64	23.79 -0.02 -0.23	22.49 0.02 0.00	22.22 0.00 0.00	22.99 0.02 0.00	25.61 0.03 0.00	25.36 0.08 0.00	27.44 0.03 0.00	30.14 -0.03 0.00	33.58 -0.03 0.00	29.87 -0.03 -0.41	27.15 0.03 -1.05	21.38 0.00 -1.59	19.33 0.00 -1.50	19.03 0.00 -1.18	18.32 0.02 -1.28	20.86 0.00 -0.56	22.66 0.02 -0.76	26.97 -0.03 -0.44	33.70 -0.03 -0.56	38.34 0.00 -0.18	31.31 -0.06 -0.77	26.38 -0.05 -0.65	25.63 0.00 -0.26
PROJECT___ORANGE 2 24166	24.44 0.00 -0.64	23.79 -0.02 -0.23	22.49 0.02 0.00	22.22 0.00 0.00	22.99 0.02 0.00	25.61 0.03 0.00	25.36 0.08 0.00	27.44 0.03 0.00	30.14 -0.03 0.00	33.58 -0.03 0.00	29.87 -0.03 -0.41	27.15 0.03 -1.05	21.38 0.00 -1.59	19.33 0.00 -1.50	19.03 0.00 -1.18	18.32 0.02 -1.28	20.86 0.00 -0.56	22.66 0.02 -0.76	26.97 -0.03 -0.44	33.70 -0.03 -0.56	38.34 0.00 -0.18	31.31 -0.06 -0.77	26.38 -0.05 -0.65	25.63 0.00 -0.26
PYRITES___HYD 24023	22.20 -1.59 0.00	21.93 -1.65 0.00	20.80 -1.66 0.00	20.64 -1.58 0.00	21.29 -1.68 0.00	23.82 -1.77 0.00	23.64 -1.64 0.00	25.47 -1.95 0.00	28.11 -2.05 0.00	31.26 -2.35 0.00	27.24 -2.24 0.00	23.99 -2.09 0.00	18.33 -1.46 0.00	16.49 -1.34 0.00	16.49 -1.36 0.00	15.71 -1.31 0.00	18.72 -1.58 0.00	20.08 -1.79 0.00	24.41 -2.15 0.00	30.72 -2.45 0.00	35.18 -2.98 0.00	28.46 -2.14 0.00	23.96 -1.83 0.00	23.62 -1.75 0.00
RAMAPO___LBMP 323565	32.98 2.40 -6.78	28.43 2.43 -2.41	24.76 2.29 0.00	24.42 2.20 0.00	25.29 2.32 0.00	28.17 2.58 0.00	27.81 2.53 0.00	30.35 2.94 0.00	33.42 3.26 0.00	37.37 3.76 0.00	37.18 3.33 -4.36	40.15 2.89 -11.18	38.90 2.20 -16.91	35.80 2.03 -15.94	32.45 2.05 -12.55	32.54 1.96 -13.57	28.71 2.46 -5.95	32.57 2.62 -8.07	34.49 3.27 -4.67	43.10 4.01 -5.91	44.83 4.73 -1.95	42.42 3.64 -8.18	35.78 3.09 -6.90	30.93 2.82 -2.75

RANKINE_____	25.19	24.27	22.85	22.49	23.40	26.05	25.84	27.36	29.92	33.27	29.91	27.98	22.63	20.58	20.07	19.43	21.41	23.35	27.55	39.47	43.87	32.08	27.11	26.21
23646	0.19	0.26	0.38	0.27	0.44	0.46	0.56	-0.05	-0.24	-0.34	-0.35	-0.08	-0.16	-0.07	0.00	0.00	0.06	0.04	0.16	0.30	0.49	0.03	0.10	0.35
	-1.20	-0.43	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.77	-1.98	-3.00	-2.82	-2.22	-2.40	-1.05	-1.43	-0.83	-6.00	-5.22	-1.45	-1.22	-0.49
RAVENSWOOD_GT2_1	33.85	29.07	25.23	24.86	25.77	28.71	28.34	30.98	34.09	38.12	38.09	41.35	40.24	37.07	33.57	33.68	32.50	33.56	35.43	44.21	45.82	43.54	36.75	31.66
24244	2.90	2.95	2.76	2.64	2.80	3.12	3.06	3.56	3.92	4.51	4.01	3.50	2.63	2.44	2.48	2.37	2.96	3.17	3.93	4.81	5.61	4.32	3.69	3.40
	-7.15	-2.55	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-4.60	-11.78	-17.82	-16.80	-13.25	-14.30	-9.24	-8.51	-4.94	-6.23	-2.05	-8.62	-7.27	-2.89
RAVENSWOOD_GT2_2	33.85	29.07	25.23	24.86	25.77	28.71	28.34	30.98	34.09	38.12	38.09	41.35	40.24	37.07	33.57	33.68	32.50	33.56	35.43	44.21	45.82	43.54	36.75	31.66
24245	2.90	2.95	2.76	2.64	2.80	3.12	3.06	3.56	3.92	4.51	4.01	3.50	2.63	2.44	2.48	2.37	2.96	3.17	3.93	4.81	5.61	4.32	3.69	3.40
	-7.15	-2.55	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-4.60	-11.78	-17.82	-16.80	-13.25	-14.30	-9.24	-8.51	-4.94	-6.23	-2.05	-8.62	-7.27	-2.89
RAVENSWOOD_GT2_3	33.87	29.10	25.23	24.88	25.77	28.73	28.37	30.98	34.12	38.15	38.12	41.35	40.26	37.09	33.59	33.70	32.50	33.56	35.45	44.25	45.82	43.54	36.77	31.69
24246	2.93	2.97	2.76	2.67	2.80	3.15	3.08	3.56	3.95	4.54	4.04	3.50	2.65	2.46	2.50	2.38	2.96	3.17	3.96	4.84	5.61	4.32	3.71	3.42
	-7.15	-2.55	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-4.60	-11.78	-17.82	-16.80	-13.25	-14.30	-9.24	-8.51	-4.94	-6.23	-2.05	-8.62	-7.27	-2.89
RAVENSWOOD_GT2_4	33.87	29.10	25.23	24.88	25.77	28.73	28.37	30.98	34.12	38.15	38.12	41.35	40.26	37.09	33.59	33.70	32.50	33.56	35.45	44.25	45.82	43.54	36.77	31.69
24247	2.93	2.97	2.76	2.67	2.80	3.15	3.08	3.56	3.95	4.54	4.04	3.50	2.65	2.46	2.50	2.38	2.96	3.17	3.96	4.84	5.61	4.32	3.71	3.42
	-7.15	-2.55	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-4.60	-11.78	-17.82	-16.80	-13.25	-14.30	-9.24	-8.51	-4.94	-6.23	-2.05	-8.62	-7.27	-2.89
RAVENSWOOD_GT3_1	33.85	29.07	25.23	24.86	25.77	28.71	28.34	30.98	34.09	38.12	38.12	41.35	40.24	37.07	33.57	33.68	32.50	33.56	35.45	44.21	45.82	43.54	36.75	31.69
24248	2.90	2.95	2.76	2.64	2.80	3.12	3.06	3.56	3.92	4.51	4.04	3.50	2.63	2.44	2.48	2.37	2.96	3.17	3.96	4.81	5.61	4.32	3.69	3.42
	-7.15	-2.55	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-4.60	-11.78	-17.82	-16.80	-13.25	-14.30	-9.24	-8.51	-4.94	-6.23	-2.05	-8.62	-7.27	-2.89
RAVENSWOOD_GT3_2	33.85	29.07	25.23	24.86	25.77	28.71	28.34	30.98	34.09	38.12	38.12	41.35	40.24	37.07	33.57	33.68	32.50	33.56	35.45	44.21	45.82	43.54	36.75	31.69
24249	2.90	2.95	2.76	2.64	2.80	3.12	3.06	3.56	3.92	4.51	4.04	3.50	2.63	2.44	2.48	2.37	2.96	3.17	3.96	4.81	5.61	4.32	3.69	3.42
	-7.15	-2.55	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-4.60	-11.78	-17.82	-16.80	-13.25	-14.30	-9.24	-8.51	-4.94	-6.23	-2.05	-8.62	-7.27	-2.89
RAVENSWOOD_GT3_3	33.89	29.10	25.25	24.88	25.79	28.73	28.40	31.01	34.12	38.18	38.15	41.38	40.28	37.09	33.61	33.72	32.52	33.58	35.48	44.28	45.85	43.56	36.77	31.71
24250	2.95	2.97	2.79	2.67	2.82	3.15	3.11	3.59	3.95	4.57	4.07	3.52	2.67	2.46	2.52	2.40	2.98	3.19	3.98	4.88	5.65	4.34	3.71	3.45
	-7.15	-2.55	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-4.60	-11.78	-17.82	-16.80	-13.25	-14.30	-9.24	-8.51	-4.94	-6.23	-2.05	-8.62	-7.27	-2.89
RAVENSWOOD_GT3_4	33.89	29.10	25.25	24.88	25.79	28.73	28.40	31.01	34.12	38.18	38.15	41.38	40.28	37.09	33.61	33.72	32.52	33.58	35.48	44.28	45.85	43.56	36.77	31.71
24251	2.95	2.97	2.79	2.67	2.82	3.15	3.11	3.59	3.95	4.57	4.07	3.52	2.67	2.46	2.52	2.40	2.98	3.19	3.98	4.88	5.65	4.34	3.71	3.45
	-7.15	-2.55	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-4.60	-11.78	-17.82	-16.80	-13.25	-14.30	-9.24	-8.51	-4.94	-6.23	-2.05	-8.62	-7.27	-2.89
RAVENSWOOD_GT_1	34.00	29.22	25.34	24.97	25.86	28.81	28.45	31.06	34.21	38.25	38.21	41.43	40.32	37.16	33.66	33.77	32.56	33.69	35.58	44.31	45.93	43.60	36.91	31.82
23729	3.05	3.09	2.88	2.75	2.89	3.22	3.16	3.65	4.04	4.64	4.13	3.57	2.71	2.53	2.57	2.45	3.03	3.30	4.09	4.91	5.72	4.38	3.84	3.55
	-7.15	-2.55	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-4.60	-11.78	-17.82	-16.80	-13.25	-14.30	-9.24	-8.51	-4.94	-6.23	-2.05	-8.62	-7.28	-2.90
RAVENSWOOD_GT_10	33.85	29.07	25.23	24.86	25.75	28.71	28.34	30.98	34.09	38.12	38.09	41.33	40.24	37.07	33.57	33.68	32.48	33.54	35.43	44.21	45.82	43.54	36.75	31.66
24258	2.90	2.95	2.76	2.64	2.78	3.12	3.06	3.56	3.92	4.51	4.01	3.47	2.63	2.44	2.48	2.37	2.94	3.15	3.93	4.81	5.61	4.32	3.69	3.40
	-7.15	-2.55	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-4.60	-11.78	-17.82	-16.80	-13.25	-14.30	-9.24	-8.51	-4.94	-6.23	-2.05	-8.62	-7.27	-2.89
RAVENSWOOD_GT_11	33.85	29.07	25.23	24.86	25.75	28.71	28.34	30.98	34.09	38.12	38.09	41.33	40.24	37.07	33.57	33.68	32.48	33.54	35.43	44.21	45.82	43.54	36.75	31.66
24259	2.90	2.95	2.76	2.64	2.78	3.12	3.06	3.56	3.92	4.51	4.01	3.47	2.63	2.44	2.48	2.37	2.94	3.15	3.93	4.81	5.61	4.32	3.69	3.40
	-7.15	-2.55	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-4.60	-11.78	-17.82	-16.80	-13.25	-14.30	-9.24	-8.51	-4.94	-6.23	-2.05	-8.62	-7.27	-2.89
RAVENSWOOD_GT_4	33.83	29.05	25.21	24.84	25.75	28.68	28.34	30.96	34.06	38.12	38.09	41.33	40.24	37.05	33.55	33.67	32.48	33.52	35.40	44.18	45.78	43.51	36.72	31.64
24252	2.88	2.92	2.74	2.62	2.78	3.09	3.06	3.54	3.89	4.51	4.01	3.47	2.63	2.42	2.46	2.35	2.94	3.13	3.91	4.78	5.57	4.28	3.66	3.37
	-7.15	-2.55	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-4.60	-11.78	-17.82	-16.80	-13.25	-14.30	-9.24	-8.51	-4.94	-6.23	-2.05	-8.62	-7.28	-2.89
RAVENSWOOD_GT_5	33.83	29.05	25.21	24.84	25.75	28.68	28.34	30.96	34.06	38.12	38.09	41.33	40.24	37.05	33.55	33.67	32.48	33.52	35.40	44.18	45.78	43.51	36.72	31.64
24254	2.88	2.92	2.74	2.62	2.78	3.09	3.06	3.54	3.89	4.51	4.01	3.47	2.63	2.42	2.46	2.35	2.94	3.13	3.91	4.78	5.57	4.28	3.66	3.37
	-7.15	-2.55	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-4.60	-11.78	-17.82	-16.80	-13.25	-14.30	-9.24	-8.51	-4.94	-6.23	-2.05	-8.62	-7.28	-2.89
RAVENSWOOD_GT_6	33.83	29.05	25.21	24.84	25.75	28.68	28.34	30.96	34.06	38.12	38.09	41.33	40.24	37.05	33.55	33.67	32.48	33.52	35.40	44.18	45.78	43.51	36.72	31.64
24253	2.88	2.92	2.74	2.62	2.78	3.09	3.06	3.54	3.89	4.51	4.01	3.47	2.63	2.42	2.46	2.35	2.94	3.13	3.91	4.78	5.57	4.28	3.66	3.37
	-7.15	-2.55	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-4.60	-11.78	-17.82	-16.80	-13.25	-14.30	-9.24	-8.51	-4.94	-6.23	-2.05	-8.62	-7.28	-2.89

RAVENSWOOD_GT_7 24255	33.83 2.88 -7.15	29.05 2.92 -2.55	25.21 2.74 0.00	24.84 2.62 0.00	25.75 2.78 0.00	28.68 3.09 0.00	28.34 3.06 0.00	30.96 3.54 0.00	34.06 3.89 0.00	38.12 4.51 0.00	38.09 4.01 -4.60	41.33 3.47 -11.78	40.24 2.63 -17.82	37.05 2.42 -16.80	33.55 2.46 -13.25	33.67 2.35 -14.30	32.48 2.94 -9.24	33.52 3.13 -8.51	35.40 3.91 -4.94	44.18 4.78 -6.23	45.78 5.57 -2.05	43.51 4.28 -8.62	36.72 3.66 -7.28	31.64 3.37 -2.89
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	33.85 2.90 -7.15	29.07 2.95 -2.55	25.23 2.76 0.00	24.86 2.64 0.00	25.75 2.78 0.00	28.71 3.12 0.00	28.34 3.06 0.00	30.98 3.56 0.00	34.09 3.92 0.00	38.12 4.51 0.00	38.09 4.01 -4.60	41.33 3.47 -11.78	40.24 2.63 -17.82	37.07 2.44 -16.80	33.57 2.48 -13.25	33.68 2.37 -14.30	32.48 2.94 -9.24	33.54 3.15 -8.51	35.43 3.93 -4.94	44.21 4.81 -6.23	45.82 5.61 -2.05	43.54 4.32 -8.62	36.75 3.69 -7.27	31.66 3.40 -2.89
RAVENSWOOD_GT_9 24257	33.85 2.90 -7.15	29.07 2.95 -2.55	25.23 2.76 0.00	24.86 2.64 0.00	25.75 2.78 0.00	28.71 3.12 0.00	28.34 3.06 0.00	30.98 3.56 0.00	34.09 3.92 0.00	38.12 4.51 0.00	38.09 4.01 -4.60	41.33 3.47 -11.78	40.24 2.63 -17.82	37.07 2.44 -16.80	33.57 2.48 -13.25	33.68 2.37 -14.30	32.48 2.94 -9.24	33.54 3.15 -8.51	35.43 3.93 -4.94	44.21 4.81 -6.23	45.82 5.61 -2.05	43.54 4.32 -8.62	36.75 3.69 -7.27	31.66 3.40 -2.89
RAVENSWOOD___1 23533	34.00 3.05 -7.15	29.22 3.09 -2.55	25.34 2.88 0.00	24.97 2.75 0.00	25.86 2.89 0.00	28.81 3.22 0.00	28.45 3.16 0.00	31.06 3.65 0.00	34.21 4.04 0.00	38.25 4.64 0.00	38.21 4.13 -4.60	41.43 3.57 -11.78	40.32 2.71 -17.82	37.16 2.53 -16.80	33.66 2.57 -13.25	33.77 2.45 -14.30	32.54 3.00 -9.24	33.67 3.28 -8.51	35.58 4.09 -4.94	44.31 4.91 -6.23	45.93 5.72 -2.05	43.60 4.38 -8.62	36.91 3.84 -7.28	31.82 3.55 -2.90
RAVENSWOOD___2 23534	34.00 3.05 -7.15	29.22 3.09 -2.55	25.34 2.88 0.00	24.97 2.75 0.00	25.86 2.89 0.00	28.81 3.22 0.00	28.45 3.16 0.00	31.06 3.65 0.00	34.21 4.04 0.00	38.25 4.64 0.00	38.21 4.13 -4.60	41.43 3.57 -11.78	40.32 2.71 -17.82	37.16 2.53 -16.80	33.66 2.57 -13.25	33.77 2.45 -14.30	32.54 3.00 -9.24	33.67 3.28 -8.51	35.58 4.09 -4.94	44.31 4.91 -6.23	45.93 5.72 -2.05	43.60 4.38 -8.62	36.91 3.84 -7.28	31.82 3.55 -2.90
RAVENSWOOD___3 23535	33.85 2.90 -7.15	29.07 2.95 -2.55	25.23 2.76 0.00	24.86 2.64 0.00	25.77 2.80 0.00	28.71 3.12 0.00	28.34 3.06 0.00	30.98 3.56 0.00	34.09 3.92 0.00	38.12 4.51 0.00	38.12 4.04 -4.60	41.35 3.50 -11.78	40.26 2.65 -17.82	37.07 2.44 -16.80	33.57 2.48 -13.25	33.68 2.37 -14.30	32.50 2.96 -9.24	33.56 3.17 -8.51	35.45 3.96 -4.94	44.21 4.81 -6.23	45.82 5.61 -2.05	43.54 4.32 -8.62	36.75 3.69 -7.27	31.69 3.42 -2.89
RAVENSWOOD___4 23820	34.00 3.05 -7.15	29.20 3.06 -2.55	25.34 2.88 0.00	24.97 2.75 0.00	25.86 2.89 0.00	28.81 3.22 0.00	28.45 3.16 0.00	31.06 3.65 0.00	34.21 4.04 0.00	38.25 4.64 0.00	38.21 4.13 -4.60	41.43 3.57 -11.78	40.32 2.71 -17.82	37.16 2.53 -16.80	33.66 2.57 -13.25	33.77 2.45 -14.30	32.54 3.00 -9.24	33.67 3.28 -8.51	35.58 4.09 -4.94	44.31 4.91 -6.23	45.93 5.72 -2.05	43.60 4.38 -8.62	36.91 3.84 -7.28	31.82 3.55 -2.90
RCPL_TRUST___DRP 24196	33.82 2.88 -7.15	29.05 2.92 -2.54	25.21 2.74 0.00	24.84 2.62 0.00	25.75 2.78 0.00	28.68 3.09 0.00	28.32 3.03 0.00	30.96 3.54 0.00	34.06 3.89 0.00	38.12 4.51 0.00	38.09 4.01 -4.60	41.32 3.47 -11.78	40.24 2.63 -17.82	37.05 2.42 -16.79	33.56 2.48 -13.24	33.67 2.35 -14.30	31.01 2.94 -7.77	33.54 3.15 -8.51	35.39 3.91 -4.93	44.18 4.78 -6.23	45.78 5.57 -2.05	43.50 4.28 -8.62	36.72 3.66 -7.27	31.64 3.37 -2.89
RENSSELAER___COGEN 23796	34.52 1.36 -9.36	28.26 1.34 -3.33	23.75 1.28 0.00	23.48 1.27 0.00	24.28 1.31 0.00	27.02 1.43 0.00	26.43 1.14 0.00	28.76 1.34 0.00	31.67 1.51 0.00	35.36 1.75 0.00	37.07 1.56 -6.02	42.92 1.41 -15.44	44.21 1.07 -23.35	40.80 0.96 -22.01	36.14 0.96 -17.34	36.67 0.92 -18.73	29.57 1.05 -8.22	34.16 1.14 -11.15	34.47 1.46 -6.45	43.20 1.86 -8.17	42.98 2.14 -2.69	43.58 1.68 -11.29	36.76 1.44 -9.53	30.51 1.34 -3.79
REVERE_CPPR_DRP 24186	24.44 0.64 0.00	24.17 0.59 0.00	23.03 0.56 0.00	22.75 0.53 0.00	23.54 0.57 0.00	26.28 0.69 0.00	26.04 0.76 0.00	28.27 0.85 0.00	31.25 1.08 0.00	34.75 1.14 0.00	30.25 0.77 0.00	26.78 0.70 0.00	20.33 0.53 0.00	18.33 0.50 0.00	18.34 0.50 0.00	17.50 0.48 0.00	20.87 0.57 0.00	22.49 0.61 0.00	27.35 0.80 0.00	34.33 1.16 0.00	39.49 1.33 0.00	31.64 1.04 0.00	26.61 0.82 0.00	26.16 0.79 0.00
RIVERBAY___ 323610	33.93 2.97 -7.15	29.18 3.04 -2.55	25.27 2.81 0.00	24.91 2.69 0.00	25.79 2.82 0.00	28.70 3.12 0.01	28.34 3.06 0.01	30.95 3.54 0.01	34.11 3.95 0.01	38.14 4.54 0.01	38.08 4.01 -4.59	41.34 3.50 -11.77	40.26 2.65 -17.81	37.10 2.48 -16.79	33.58 2.52 -13.22	33.71 2.40 -14.29	29.58 2.94 -6.34	33.65 3.26 -8.51	35.50 4.01 -4.93	44.21 4.81 -6.23	45.81 5.61 -2.04	43.50 4.28 -8.61	36.83 3.76 -7.28	31.77 3.50 -2.90
ROCHESTER_9_IC 23652	24.51 -0.17 -0.88	23.75 -0.14 -0.31	22.42 -0.04 0.00	22.09 -0.13 0.00	22.95 -0.02 0.00	25.56 -0.03 0.00	25.39 0.10 0.00	27.14 -0.27 0.00	29.68 -0.48 0.00	32.90 -0.71 0.00	29.55 -0.50 -0.56	27.23 -0.29 -1.44	21.72 -0.26 -2.18	19.64 -0.25 -2.06	19.22 -0.25 -1.62	18.54 -0.24 -1.75	20.78 -0.28 -0.77	22.61 -0.31 -1.04	26.87 -0.29 -0.60	33.14 -0.36 -0.33	37.71 -0.27 0.18	31.26 -0.40 -1.06	26.39 -0.28 -0.89	25.65 -0.08 -0.35
ROSETON___1 23587	33.30 2.38 -7.12	28.50 2.38 -2.54	24.71 2.25 0.00	24.40 2.18 0.00	25.24 2.27 0.00	28.12 2.53 0.00	27.77 2.48 0.00	30.30 2.88 0.00	33.36 3.20 0.00	37.27 3.66 0.00	37.34 3.27 -4.58	40.66 2.84 -11.74	39.71 2.16 -17.76	36.55 1.98 -16.74	33.05 2.02 -13.19	33.18 1.91 -14.25	28.93 2.37 -6.25	32.92 2.56 -8.48	34.65 3.19 -4.90	43.33 3.95 -6.21	44.78 4.58 -2.04	42.74 3.55 -8.59	36.05 3.02 -7.25	31.02 2.77 -2.89
ROSETON___2 23588	33.30 2.38 -7.12	28.50 2.38 -2.54	24.71 2.25 0.00	24.40 2.18 0.00	25.24 2.27 0.00	28.12 2.53 0.00	27.77 2.48 0.00	30.30 2.88 0.00	33.36 3.20 0.00	37.27 3.66 0.00	37.34 3.27 -4.58	40.66 2.84 -11.74	39.71 2.16 -17.76	36.55 1.98 -16.74	33.05 2.02 -13.19	33.18 1.91 -14.25	28.93 2.37 -6.25	32.92 2.56 -8.48	34.65 3.19 -4.90	43.33 3.95 -6.21	44.78 4.58 -2.04	42.74 3.55 -8.59	36.05 3.02 -7.25	31.02 2.77 -2.89
RUSSELL___1 23602	24.65 -0.02 -0.88	23.87 -0.02 -0.31	22.53 0.07 0.00	22.20 -0.02 0.00	23.06 0.09 0.00	25.69 0.10 0.00	25.54 0.25 0.00	27.31 -0.11 0.00	29.86 -0.30 0.00	33.11 -0.50 0.00	29.75 -0.29 -0.56	27.42 -0.10 -1.44	21.86 -0.12 -2.18	19.75 -0.14 -2.06	19.32 -0.14 -1.62	18.64 -0.14 -1.75	20.90 -0.16 -0.77	22.77 -0.15 -1.04	27.06 -0.11 -0.60	33.34 -0.17 -0.33	37.98 0.00 0.18	31.48 -0.18 -1.06	26.58 -0.10 -0.89	25.83 0.10 -0.35

RUSSELL___2 23532	24.65 -0.02 -0.88	23.87 -0.02 -0.31	22.53 0.07 0.00	22.20 -0.02 0.00	23.06 0.09 0.00	25.69 0.10 0.00	25.54 0.25 0.00	27.31 -0.11 0.00	29.86 -0.30 0.00	33.11 -0.50 0.00	29.75 -0.29 -0.56	27.42 -0.10 -1.44	21.86 -0.12 -2.18	19.75 -0.14 -2.06	19.32 -0.14 -1.62	18.64 -0.14 -1.75	20.90 -0.16 -0.77	22.77 -0.15 -1.04	27.06 -0.11 -0.60	33.34 -0.17 -0.33	37.98 0.00 0.18	31.48 -0.18 -1.06	26.58 -0.10 -0.89	25.83 0.10 -0.35
RUSSELL___3 23549	24.65 -0.02 -0.88	23.87 -0.02 -0.31	22.53 0.07 0.00	22.20 -0.02 0.00	23.06 0.09 0.00	25.69 0.10 0.00	25.54 0.25 0.00	27.31 -0.11 0.00	29.86 -0.30 0.00	33.11 -0.50 0.00	29.75 -0.29 -0.56	27.42 -0.10 -1.44	21.86 -0.12 -2.18	19.75 -0.14 -2.06	19.32 -0.14 -1.62	18.64 -0.14 -1.75	20.90 -0.16 -0.77	22.77 -0.15 -1.04	27.06 -0.11 -0.60	33.34 -0.17 -0.33	37.98 0.00 0.18	31.48 -0.18 -1.06	26.58 -0.10 -0.89	25.83 0.10 -0.35
RUSSELL___4 23556	24.65 -0.02 -0.88	23.87 -0.02 -0.31	22.53 0.07 0.00	22.20 -0.02 0.00	23.06 0.09 0.00	25.69 0.10 0.00	25.54 0.25 0.00	27.31 -0.11 0.00	29.86 -0.30 0.00	33.11 -0.50 0.00	29.75 -0.29 -0.56	27.42 -0.10 -1.44	21.86 -0.12 -2.18	19.75 -0.14 -2.06	19.32 -0.14 -1.62	18.64 -0.14 -1.75	20.90 -0.16 -0.77	22.77 -0.15 -1.04	27.06 -0.11 -0.60	33.34 -0.17 -0.33	37.98 0.00 0.18	31.48 -0.18 -1.06	26.58 -0.10 -0.89	25.83 0.10 -0.35
RUSSELL___STATION 23914	24.65 -0.02 -0.88	23.87 -0.02 -0.31	22.53 0.07 0.00	22.20 -0.02 0.00	23.06 0.09 0.00	25.69 0.10 0.00	25.54 0.25 0.00	27.31 -0.11 0.00	29.86 -0.30 0.00	33.11 -0.50 0.00	29.75 -0.29 -0.56	27.42 -0.10 -1.44	21.86 -0.12 -2.18	19.75 -0.14 -2.06	19.32 -0.14 -1.62	18.64 -0.14 -1.75	20.90 -0.16 -0.77	22.77 -0.15 -1.04	27.06 -0.11 -0.60	33.34 -0.17 -0.33	37.98 0.00 0.18	31.48 -0.18 -1.06	26.58 -0.10 -0.89	25.83 0.10 -0.35
S SALMON___HYD 24043	23.78 -0.50 -0.48	23.21 -0.54 -0.17	21.97 -0.49 0.00	21.71 -0.51 0.00	22.46 -0.51 0.00	25.05 -0.54 0.00	24.83 -0.45 0.00	26.90 -0.52 0.00	29.65 -0.51 0.00	33.01 -0.60 0.00	29.15 -0.65 -0.31	26.33 -0.55 -0.80	20.58 -0.42 -1.21	18.59 -0.38 -1.14	18.36 -0.38 -0.90	17.63 -0.36 -0.97	20.30 -0.43 -0.42	21.99 -0.46 -0.58	26.28 -0.61 -0.33	32.90 -0.70 -0.42	37.53 -0.76 -0.14	30.51 -0.67 -0.58	25.69 -0.59 -0.49	25.01 -0.56 -0.20
SAWYER_23_KV_LOAD_REV_LBMP_A 345024	24.89 -0.07 -1.16	24.00 0.00 -0.41	22.60 0.14 0.00	22.24 0.02 0.00	23.15 0.18 0.00	25.77 0.18 0.00	25.54 0.25 0.00	26.95 -0.47 0.00	29.50 -0.66 0.00	32.77 -0.84 0.00	29.47 -0.77 -0.75	27.53 -0.47 -1.92	22.26 -0.44 -2.90	20.26 -0.30 -2.74	19.77 -0.23 -2.15	19.11 -0.24 -2.33	21.10 -0.22 -1.02	23.00 -0.26 -1.39	27.15 -0.21 -0.80	43.60 -0.23 -10.66	47.92 -0.08 -9.84	31.58 -0.43 -1.40	26.69 -0.28 -1.18	25.89 0.05 -0.47
SELKIRK___I 23801	34.37 1.33 -9.24	28.19 1.32 -3.29	23.75 1.28 0.00	23.48 1.27 0.00	24.25 1.29 0.00	27.02 1.43 0.00	26.50 1.21 0.00	28.84 1.42 0.00	31.76 1.60 0.00	35.42 1.81 0.00	37.05 1.62 -5.94	42.77 1.46 -15.23	43.94 1.11 -23.04	40.55 1.00 -21.72	35.95 1.00 -17.11	36.46 0.95 -18.49	29.53 1.12 -8.11	34.08 1.20 -11.00	34.46 1.54 -6.36	43.16 1.92 -8.06	43.02 2.21 -2.65	43.52 1.77 -11.14	36.68 1.50 -9.40	30.51 1.39 -3.74
SELKIRK___II 23799	34.38 1.33 -9.25	28.20 1.32 -3.29	23.72 1.26 0.00	23.48 1.27 0.00	24.25 1.29 0.00	27.02 1.43 0.00	26.50 1.21 0.00	28.84 1.42 0.00	31.73 1.57 0.00	35.42 1.81 0.00	37.06 1.62 -5.95	42.79 1.46 -15.25	43.97 1.11 -23.07	40.57 1.00 -21.74	35.97 1.00 -17.12	36.48 0.95 -18.51	29.54 1.12 -8.12	34.09 1.20 -11.01	34.47 1.54 -6.37	43.13 1.89 -8.07	43.02 2.21 -2.65	43.53 1.77 -11.15	36.69 1.50 -9.41	30.51 1.39 -3.75
SENECA OSWGO___HYD 24041	24.06 -0.31 -0.57	23.48 -0.31 -0.20	22.22 -0.25 0.00	21.93 -0.29 0.00	22.69 -0.27 0.00	25.28 -0.31 0.00	25.06 -0.23 0.00	27.12 -0.30 0.00	29.77 -0.39 0.00	33.17 -0.44 0.00	29.47 -0.38 -0.37	26.71 -0.31 -0.94	20.98 -0.24 -1.42	18.96 -0.21 -1.34	18.67 -0.23 -1.06	17.96 -0.20 -1.14	20.54 -0.26 -0.50	22.30 -0.26 -0.68	26.55 -0.40 -0.39	33.17 -0.50 -0.50	37.82 -0.50 -0.16	30.83 -0.46 -0.69	25.95 -0.41 -0.58	25.25 -0.36 -0.23
SENECA___ENERGY 23797	24.72 0.00 -0.92	23.93 0.02 -0.33	22.53 0.07 0.00	22.24 0.02 0.00	23.06 0.09 0.00	25.69 0.10 0.00	25.49 0.20 0.00	27.50 0.08 0.00	30.14 -0.03 0.00	33.54 -0.07 0.00	30.02 -0.06 -0.59	27.62 0.03 -1.52	22.07 -0.02 -2.30	19.98 -0.02 -2.16	19.55 0.00 -1.70	18.86 0.00 -1.84	21.11 0.00 -0.81	22.97 0.00 -1.10	27.25 0.05 -0.63	34.07 0.10 -0.80	38.61 0.19 -0.26	31.74 0.03 -1.11	26.75 0.03 -0.94	25.84 0.10 -0.37
SHOEMAKER___GT 23640	32.39 2.12 -6.47	28.01 2.12 -2.30	24.47 2.00 0.00	24.15 1.93 0.00	24.99 2.02 0.00	27.84 2.25 0.00	27.46 2.17 0.00	29.91 2.17 0.00	32.94 2.77 0.00	36.80 3.19 0.00	36.51 2.86 -4.16	39.22 2.48 -10.67	37.81 1.88 -16.14	34.77 1.73 -15.21	31.59 1.77 -11.98	31.64 1.67 -12.95	28.07 2.09 -5.68	31.81 2.23 -7.70	33.80 2.79 -4.46	42.27 3.45 -5.65	44.06 4.04 -1.86	41.56 3.15 -7.80	35.03 2.66 -6.59	30.43 2.44 -2.62
SHOREHAM_IC_1 23715	34.63 3.69 -7.15	29.71 3.58 -2.55	25.92 3.46 0.00	25.33 3.11 0.00	26.44 3.47 0.00	29.40 3.81 0.00	29.03 3.74 0.00	32.05 4.63 0.00	35.38 5.22 0.00	39.53 5.92 0.00	40.19 4.90 -5.81	42.06 4.20 -11.78	40.76 3.15 -17.82	37.59 2.96 -16.80	34.04 2.96 -13.24	34.20 2.88 -14.30	30.94 3.49 -7.15	35.70 3.87 -9.95	39.58 4.81 -8.22	46.08 6.07 -6.84	47.35 7.13 -2.06	44.74 5.45 -8.69	38.12 4.69 -7.63	33.13 4.47 -3.29
SHOREHAM_IC_2 23716	34.63 3.69 -7.15	29.71 3.58 -2.55	25.92 3.46 0.00	25.33 3.11 0.00	26.44 3.47 0.00	29.40 3.81 0.00	29.03 3.74 0.00	32.05 4.63 0.00	35.38 5.22 0.00	39.53 5.92 0.00	40.19 4.90 -5.81	42.06 4.20 -11.78	40.76 3.15 -17.82	37.59 2.96 -16.80	34.04 2.96 -13.24	34.20 2.88 -14.30	30.94 3.49 -7.15	35.70 3.87 -9.95	39.58 4.81 -8.22	46.08 6.07 -6.84	47.35 7.13 -2.06	44.74 5.45 -8.69	38.12 4.69 -7.63	33.13 4.47 -3.29
SISSONVILLE___ 23735	22.04 -1.76 0.00	21.79 -1.79 0.00	20.69 -1.78 0.00	20.51 -1.71 0.00	21.18 -1.79 0.00	23.67 -1.92 0.00	23.49 -1.79 0.00	25.28 -2.14 0.00	27.84 -2.32 0.00	30.92 -2.69 0.00	26.98 -2.51 0.00	23.73 -2.35 0.00	18.15 -1.64 0.00	16.33 -1.50 0.00	16.33 -1.52 0.00	15.56 -1.46 0.00	18.53 -1.77 0.00	19.87 -2.01 0.00	24.14 -2.42 0.00	30.35 -2.82 0.00	34.80 -3.36 0.00	28.15 -2.45 0.00	23.75 -2.04 0.00	23.44 -1.93 0.00
SITHE_IND_GS1 24169	23.71 -0.55 -0.46	23.20 -0.54 -0.16	21.97 -0.49 0.00	21.71 -0.51 0.00	22.46 -0.51 0.00	25.00 -0.59 0.00	24.75 -0.53 0.00	26.76 -0.66 0.00	29.41 -0.75 0.00	32.74 -0.87 0.00	29.01 -0.77 -0.29	26.18 -0.65 -0.76	20.44 -0.49 -1.14	18.46 -0.45 -1.08	18.25 -0.45 -0.85	17.53 -0.41 -0.92	20.19 -0.51 -0.40	21.88 -0.55 -0.55	26.10 -0.77 -0.32	32.58 -0.99 -0.40	37.18 -1.11 -0.13	30.24 -0.92 -0.55	25.48 -0.77 -0.47	24.87 -0.68 -0.19

SITHE_IND_GS2 24170	23.71 -0.55 -0.46	23.20 -0.54 -0.16	21.97 -0.49 0.00	21.71 -0.51 0.00	22.46 -0.51 0.00	25.00 -0.59 0.00	24.75 -0.53 0.00	26.76 -0.66 0.00	29.41 -0.75 0.00	32.74 -0.87 0.00	29.01 -0.77 -0.29	26.18 -0.65 -0.76	20.44 -0.49 -1.14	18.46 -0.45 -1.08	18.25 -0.45 -0.85	17.53 -0.41 -0.92	20.19 -0.51 -0.40	21.88 -0.55 -0.55	26.10 -0.77 -0.32	32.58 -0.99 -0.40	37.18 -1.11 -0.13	30.24 -0.92 -0.55	25.48 -0.77 -0.47	24.87 -0.68 -0.19
SITHE_IND_GS3 24171	23.71 -0.55 -0.46	23.20 -0.54 -0.16	21.97 -0.49 0.00	21.71 -0.51 0.00	22.46 -0.51 0.00	25.00 -0.59 0.00	24.75 -0.53 0.00	26.76 -0.66 0.00	29.41 -0.75 0.00	32.74 -0.87 0.00	29.01 -0.77 -0.29	26.18 -0.65 -0.76	20.44 -0.49 -1.14	18.46 -0.45 -1.08	18.25 -0.45 -0.85	17.53 -0.41 -0.92	20.19 -0.51 -0.40	21.88 -0.55 -0.55	26.10 -0.77 -0.32	32.58 -0.99 -0.40	37.18 -1.11 -0.13	30.24 -0.92 -0.55	25.48 -0.77 -0.47	24.87 -0.68 -0.19
SITHE_IND_GS4 24172	23.71 -0.55 -0.46	23.20 -0.54 -0.16	21.97 -0.49 0.00	21.71 -0.51 0.00	22.46 -0.51 0.00	25.00 -0.59 0.00	24.75 -0.53 0.00	26.76 -0.66 0.00	29.41 -0.75 0.00	32.74 -0.87 0.00	29.01 -0.77 -0.29	26.18 -0.65 -0.76	20.44 -0.49 -1.14	18.46 -0.45 -1.08	18.25 -0.45 -0.85	17.53 -0.41 -0.92	20.19 -0.51 -0.40	21.88 -0.55 -0.55	26.10 -0.77 -0.32	32.58 -0.99 -0.40	37.18 -1.11 -0.13	30.24 -0.92 -0.55	25.48 -0.77 -0.47	24.87 -0.68 -0.19
SITHE___BATAVIA 24024	24.85 0.05 -1.01	24.04 0.09 -0.36	22.67 0.20 0.00	22.31 0.09 0.00	23.22 0.25 0.00	25.90 0.31 0.00	25.69 0.40 0.00	27.20 -0.22 0.00	29.68 -0.48 0.00	32.90 -0.71 0.00	29.60 -0.53 -0.65	27.48 -0.26 -1.66	22.03 -0.28 -2.52	19.97 -0.23 -2.37	19.52 -0.20 -1.87	18.85 -0.19 -2.02	20.98 -0.20 -0.89	22.84 -0.24 -1.20	27.10 -0.16 -0.69	33.64 -0.17 -0.63	38.20 0.00 -0.04	31.51 -0.31 -1.22	26.63 -0.18 -1.03	25.96 0.18 -0.41
SITHE___INDEPEND 23800	23.71 -0.55 -0.46	23.20 -0.54 -0.16	21.97 -0.49 0.00	21.71 -0.51 0.00	22.46 -0.51 0.00	25.00 -0.59 0.00	24.75 -0.53 0.00	26.76 -0.66 0.00	29.41 -0.75 0.00	32.74 -0.87 0.00	29.01 -0.77 -0.29	26.18 -0.65 -0.76	20.44 -0.49 -1.14	18.46 -0.45 -1.08	18.25 -0.45 -0.85	17.53 -0.41 -0.92	20.19 -0.51 -0.40	21.88 -0.55 -0.55	26.10 -0.77 -0.32	32.58 -0.99 -0.40	37.18 -1.11 -0.13	30.24 -0.92 -0.55	25.48 -0.77 -0.47	24.87 -0.68 -0.19
SITHE___MASSENA 23902	22.44 -1.36 0.00	22.21 -1.37 0.00	21.10 -1.37 0.00	20.93 -1.29 0.00	21.59 -1.38 0.00	24.10 -1.48 0.00	23.90 -1.39 0.00	25.80 -1.62 0.00	28.39 -1.78 0.00	31.59 -2.02 0.00	27.72 -1.77 0.00	24.41 -1.67 0.00	18.58 -1.21 0.00	16.73 -1.11 0.00	16.72 -1.12 0.00	15.93 -1.09 0.00	18.98 -1.32 0.00	20.43 -1.44 0.00	24.81 -1.75 0.00	31.08 -2.09 0.00	35.64 -2.52 0.00	28.74 -1.87 0.00	24.16 -1.62 0.00	23.85 -1.52 0.00
SITHE___OGDNSBRG 24021	22.32 -1.48 0.00	22.07 -1.51 0.00	20.94 -1.53 0.00	20.75 -1.47 0.00	21.43 -1.54 0.00	23.95 -1.64 0.00	23.77 -1.52 0.00	25.64 -1.78 0.00	28.30 -1.87 0.00	31.46 -2.15 0.00	27.48 -2.01 0.00	24.17 -1.90 0.00	18.45 -1.35 0.00	16.60 -1.23 0.00	16.59 -1.25 0.00	15.81 -1.21 0.00	18.84 -1.46 0.00	20.26 -1.62 0.00	24.62 -1.94 0.00	30.95 -2.22 0.00	35.45 -2.71 0.00	28.64 -1.96 0.00	24.08 -1.70 0.00	23.74 -1.62 0.00
SITHE___STERLING 23777	24.57 0.60 -0.18	24.21 0.57 -0.06	23.03 0.56 0.00	22.73 0.51 0.00	23.54 0.57 0.00	26.23 0.64 0.00	26.02 0.73 0.00	28.21 0.80 0.00	31.13 0.97 0.00	34.65 1.04 0.00	30.37 0.77 -0.11	27.05 0.68 -0.29	20.75 0.51 -0.44	18.73 0.48 -0.42	18.66 0.48 -0.33	17.84 0.46 -0.36	21.00 0.55 -0.16	22.70 0.61 -0.21	27.45 0.77 -0.12	34.39 1.06 -0.16	39.46 1.26 -0.05	31.77 0.95 -0.21	26.72 0.75 -0.18	26.18 0.74 -0.07
SOUTH CAIRO___GT 23612	33.86 2.19 -7.87	28.53 2.15 -2.80	24.49 2.02 0.00	24.20 1.98 0.00	25.06 2.09 0.00	27.92 2.33 0.00	27.36 2.07 0.00	29.91 2.49 0.00	32.97 2.81 0.00	36.97 3.36 0.00	37.59 3.04 -5.06	41.72 2.66 -12.98	41.40 1.98 -19.63	38.09 1.75 -18.51	34.17 1.75 -14.58	34.44 1.67 -15.75	29.24 2.03 -6.91	33.50 2.25 -9.37	34.79 2.81 -5.42	43.59 3.55 -6.87	44.76 4.35 -2.26	43.52 3.43 -9.49	36.58 2.79 -8.01	30.99 2.44 -3.19
SOUTH HAMPTN___IC 23720	35.35 4.40 -7.15	30.37 4.24 -2.55	26.58 4.11 0.00	25.93 3.71 0.00	27.08 4.11 0.00	30.17 4.58 0.00	29.79 4.50 0.00	32.93 5.51 0.00	36.47 6.31 0.00	40.73 7.12 0.00	41.25 5.96 -5.81	42.97 5.11 -11.78	41.41 3.80 -17.82	38.18 3.55 -16.80	34.61 3.53 -13.24	34.74 3.42 -14.30	31.61 4.16 -7.15	36.44 4.62 -9.95	40.51 5.74 -8.22	47.34 7.33 -6.84	48.76 8.55 -2.06	45.81 6.52 -8.69	38.91 5.49 -7.63	33.88 5.23 -3.29
SOUTHOLD___IC 23719	35.73 4.78 -7.15	30.75 4.62 -2.55	26.94 4.47 0.00	26.26 4.04 0.00	27.42 4.46 0.00	30.65 5.07 0.00	30.27 4.98 0.00	33.45 6.03 0.00	37.16 7.00 0.00	41.51 7.90 0.00	41.93 6.64 -5.81	43.54 5.69 -11.78	41.83 4.22 -17.82	38.55 3.92 -16.80	34.97 3.89 -13.24	35.07 3.74 -14.30	32.02 4.57 -7.15	36.90 5.08 -9.95	41.04 6.27 -8.22	48.10 8.09 -6.84	49.60 9.38 -2.06	46.45 7.16 -8.69	39.40 5.98 -7.63	34.34 5.68 -3.29
ST LAWRENCE___ 23600	22.49 -1.31 0.00	22.26 -1.32 0.00	21.16 -1.30 0.00	20.98 -1.24 0.00	21.64 -1.33 0.00	24.16 -1.43 0.00	23.90 -1.39 0.00	25.86 -1.56 0.00	28.48 -1.69 0.00	31.70 -1.91 0.00	27.81 -1.68 0.00	24.54 -1.54 0.00	18.64 -1.15 0.00	16.78 -1.05 0.00	16.77 -1.07 0.00	16.00 -1.02 0.00	19.06 -1.24 0.00	20.52 -1.36 0.00	24.91 -1.65 0.00	31.18 -1.99 0.00	35.75 -2.40 0.00	28.80 -1.81 0.00	24.27 -1.52 0.00	23.90 -1.47 0.00
STATION 5_MISC_HYD 23604	24.51 -0.17 -0.88	23.75 -0.14 -0.31	22.42 -0.04 0.00	22.09 -0.13 0.00	22.95 -0.02 0.00	25.56 -0.03 0.00	25.39 0.10 0.00	27.14 -0.27 0.00	29.68 -0.48 0.00	32.90 -0.71 0.00	29.55 -0.50 -0.56	27.23 -0.29 -1.44	21.72 -0.26 -2.18	19.64 -0.25 -2.06	19.22 -0.25 -1.62	18.54 -0.24 -1.75	20.78 -0.28 -0.77	22.61 -0.31 -1.04	26.87 -0.29 -0.60	33.14 -0.36 -0.33	37.71 -0.27 0.18	31.26 -0.40 -1.06	26.39 -0.28 -0.89	25.65 -0.08 -0.35
STA_168_34_KV_BK1_2_REV_LBMP_B 345032	24.69 0.02 -0.87	23.94 0.05 -0.31	22.58 0.11 0.00	22.26 0.04 0.00	23.11 0.14 0.00	25.77 0.18 0.00	25.61 0.33 0.00	27.53 0.11 0.00	30.11 -0.06 0.00	33.41 -0.20 0.00	29.96 -0.09 -0.56	27.54 0.03 -1.44	21.95 -0.02 -2.18	19.83 -0.05 -2.05	19.41 -0.05 -1.62	18.72 -0.05 -1.75	21.01 -0.06 -0.77	22.87 -0.04 -1.04	27.19 0.03 -0.60	33.73 0.03 -0.52	38.32 0.15 -0.01	31.63 -0.03 -1.05	26.68 0.00 -0.89	25.88 0.15 -0.35
STA_56_34_KV_BUS2_REV_LBMP_B 345033	24.33 -0.33 -0.87	23.58 -0.31 -0.31	22.24 -0.22 0.00	21.93 -0.29 0.00	22.76 -0.21 0.00	25.36 -0.23 0.00	25.19 -0.10 0.00	26.95 -0.47 0.00	29.50 -0.66 0.00	32.70 -0.91 0.00	29.37 -0.68 -0.56	27.04 -0.47 -1.43	21.57 -0.38 -2.16	19.49 -0.38 -2.03	19.09 -0.36 -1.60	18.41 -0.34 -1.73	20.65 -0.41 -0.76	22.47 -0.44 -1.03	26.70 -0.45 -0.60	32.92 -0.60 -0.35	37.43 -0.57 0.15	31.04 -0.61 -1.04	26.20 -0.46 -0.88	25.44 -0.28 -0.35

STEEL___WIND 323596	25.21 0.21 -1.20	24.29 0.28 -0.43	22.87 0.40 0.00	22.49 0.27 0.00	23.43 0.46 0.00	26.07 0.48 0.00	25.87 0.58 0.00	27.39 -0.03 0.00	29.96 -0.21 0.00	33.31 -0.30 0.00	29.93 -0.32 -0.77	27.98 -0.08 -1.98	22.65 -0.14 -3.00	20.60 -0.05 -2.82	20.09 0.02 -2.22	19.43 0.00 -2.40	21.44 0.08 -1.05	23.35 0.04 -1.43	27.57 0.19 -0.83	39.50 0.33 -6.00	43.91 0.53 -5.22	32.11 0.06 -1.45	27.14 0.13 -1.22	26.24 0.38 -0.49
STEBEN_REC_LFGE 323667	26.40 1.05 -1.56	25.24 1.11 -0.55	23.66 1.19 0.00	23.29 1.07 0.00	24.23 1.26 0.00	27.02 1.43 0.00	26.85 1.57 0.00	28.79 1.37 0.00	31.43 1.27 0.00	34.96 1.35 0.00	31.55 1.06 -1.00	29.71 1.07 -2.57	24.37 0.69 -3.88	22.13 0.64 -3.66	21.33 0.61 -2.88	20.70 0.56 -3.12	22.40 0.73 -1.37	24.58 0.85 -1.85	28.96 1.33 -1.07	38.05 1.82 -3.06	42.64 2.37 -2.12	34.04 1.56 -1.88	28.71 1.34 -1.58	27.42 1.42 -0.63
STONY___BROOK 24151	34.56 3.62 -7.15	29.66 3.54 -2.55	25.86 3.39 0.00	25.26 3.04 0.00	26.35 3.38 0.00	29.32 3.74 0.00	28.93 3.64 0.00	31.94 4.52 0.00	35.26 5.10 0.00	39.43 5.82 0.00	40.13 4.84 -5.81	42.03 4.17 -11.78	40.76 3.15 -17.82	37.59 2.96 -16.80	34.06 2.98 -13.24	34.20 2.88 -14.30	30.92 3.47 -7.15	35.65 3.83 -9.95	39.53 4.75 -8.22	46.01 6.01 -6.84	47.23 7.02 -2.06	44.68 5.39 -8.69	38.01 4.59 -7.63	33.02 4.36 -3.29
STURGEON_POOL_HYD 23609	33.44 2.31 -7.34	28.51 2.31 -2.61	24.62 2.16 0.00	24.31 2.09 0.00	25.17 2.21 0.00	28.04 2.46 0.00	27.64 2.35 0.00	30.19 2.77 0.00	33.21 3.05 0.00	37.17 3.56 0.00	37.39 3.19 -4.72	40.94 2.76 -12.10	40.19 2.10 -18.30	37.01 1.93 -17.25	33.38 1.95 -13.59	33.56 1.86 -14.68	29.06 2.31 -6.44	33.11 2.49 -8.74	34.72 3.11 -5.05	43.39 3.81 -6.40	44.76 4.50 -2.11	42.97 3.52 -8.85	36.22 2.96 -7.47	31.03 2.69 -2.97
SUGRLOAF_69_KV_LOAD_REV_LBMP_G 345026	32.70 2.31 -6.60	28.24 2.31 -2.35	24.65 2.18 0.00	24.33 2.11 0.00	25.20 2.23 0.00	28.07 2.48 0.00	27.69 2.40 0.00	30.22 2.80 0.00	33.27 3.11 0.00	37.17 3.56 0.00	36.92 3.19 -4.25	39.72 2.76 -10.88	38.35 2.10 -16.46	35.27 1.93 -15.51	32.02 1.96 -12.22	32.10 1.87 -13.20	28.41 2.31 -5.79	32.23 2.49 -7.85	34.21 3.11 -4.54	42.77 3.85 -5.76	44.59 4.54 -1.89	42.05 3.49 -7.96	35.47 2.96 -6.72	30.73 2.69 -2.67
SYNERGY___BIOGAS 323694	24.85 0.05 -1.01	24.04 0.09 -0.36	22.67 0.20 0.00	22.31 0.09 0.00	23.22 0.25 0.00	25.90 0.31 0.00	25.69 0.40 0.00	27.20 -0.22 0.00	29.68 -0.48 0.00	32.90 -0.71 0.00	29.60 -0.53 -0.65	27.48 -0.26 -1.66	22.03 -0.28 -2.52	19.97 -0.23 -2.37	19.52 -0.20 -1.87	18.85 -0.19 -2.02	20.98 -0.20 -0.89	22.84 -0.24 -1.20	27.10 -0.16 -0.69	33.64 -0.17 -0.63	38.20 0.00 -0.04	31.51 -0.31 -1.22	26.63 -0.18 -1.03	25.96 0.18 -0.41
SYRACUSE___ENERGY_ST1 323597	24.60 0.07 -0.73	23.91 0.07 -0.26	22.56 0.09 0.00	22.29 0.07 0.00	23.06 0.09 0.00	25.69 0.10 0.00	25.46 0.18 0.00	27.56 0.14 0.00	30.26 0.09 0.00	33.71 0.10 0.00	30.01 0.06 -0.47	27.38 0.10 -1.20	21.67 0.06 -1.82	19.60 0.05 -1.71	19.25 0.05 -1.35	18.55 0.07 -1.46	21.00 0.06 -0.64	22.83 0.09 -0.87	27.14 0.08 -0.50	33.87 0.07 -0.64	38.52 0.15 -0.21	31.54 0.06 -0.88	26.55 0.03 -0.74	25.77 0.10 -0.30
SYRACUSE___ENERGY_ST2 323598	24.60 0.07 -0.73	23.91 0.07 -0.26	22.56 0.09 0.00	22.29 0.07 0.00	23.06 0.09 0.00	25.69 0.10 0.00	25.46 0.18 0.00	27.56 0.14 0.00	30.26 0.09 0.00	33.71 0.10 0.00	30.01 0.06 -0.47	27.38 0.10 -1.20	21.67 0.06 -1.82	19.60 0.05 -1.71	19.25 0.05 -1.35	18.55 0.07 -1.46	21.00 0.06 -0.64	22.83 0.09 -0.87	27.14 0.08 -0.50	33.87 0.07 -0.64	38.52 0.15 -0.21	31.54 0.06 -0.88	26.55 0.03 -0.74	25.77 0.10 -0.30
SYRACUSE___POWER 24017	24.69 0.14 -0.75	23.99 0.14 -0.27	22.62 0.16 0.00	22.35 0.13 0.00	23.13 0.16 0.00	25.77 0.18 0.00	25.54 0.25 0.00	27.64 0.22 0.00	30.38 0.21 0.00	33.85 0.24 0.00	30.14 0.18 -0.48	27.51 0.21 -1.23	21.79 0.14 -1.86	19.71 0.13 -1.75	19.35 0.13 -1.38	18.65 0.14 -1.49	21.10 0.14 -0.66	22.94 0.17 -0.89	27.26 0.19 -0.51	34.06 0.23 -0.65	38.71 0.34 -0.21	31.69 0.18 -0.90	26.70 0.16 -0.76	25.85 0.18 -0.30
TRIGEN___CC 323695	33.97 3.02 -7.15	29.07 2.95 -2.55	25.25 2.79 0.00	24.77 2.55 0.00	25.75 2.78 0.00	28.71 3.12 0.00	28.34 3.06 0.00	31.23 3.81 0.00	34.36 4.19 0.00	38.52 4.91 0.00	39.39 4.10 -5.81	41.43 3.57 -11.78	40.30 2.69 -17.82	37.16 2.53 -16.80	33.63 2.55 -13.24	33.79 2.47 -14.30	30.38 2.92 -7.15	35.04 3.22 -9.95	38.76 3.98 -8.22	44.95 4.94 -6.84	46.09 5.87 -2.06	43.84 4.50 -8.74	37.22 3.79 -7.64	32.16 3.50 -3.29
UNION___PROCESSING_DRP 323587	24.44 -0.24 -0.88	23.68 -0.21 -0.31	22.35 -0.11 0.00	22.02 -0.20 0.00	22.88 -0.09 0.00	25.49 -0.10 0.00	25.31 0.03 0.00	27.03 -0.38 0.00	29.59 -0.57 0.00	32.80 -0.81 0.00	29.43 -0.62 -0.57	27.14 -0.39 -1.45	21.65 -0.34 -2.19	19.60 -0.30 -2.07	19.17 -0.30 -1.63	18.49 -0.29 -1.76	20.73 -0.35 -0.77	22.57 -0.35 -1.05	26.79 -0.37 -0.61	33.03 -0.50 -0.36	37.58 -0.42 0.15	31.14 -0.52 -1.06	26.30 -0.39 -0.90	25.57 -0.15 -0.36
UPPER HUDSON___HYD 24058	35.13 1.36 -9.98	28.50 1.37 -3.55	23.77 1.30 0.00	23.53 1.31 0.00	24.32 1.35 0.00	27.07 1.48 0.00	26.65 1.36 0.00	29.01 1.59 0.00	31.98 1.81 0.00	35.69 2.08 0.00	37.73 1.83 -6.42	44.24 1.72 -16.44	45.97 1.31 -24.87	42.38 1.11 -23.45	37.38 1.07 -18.47	38.00 1.02 -19.96	30.25 1.20 -8.76	34.82 1.07 -11.87	34.86 1.43 -6.87	43.86 1.99 -8.70	43.38 2.37 -2.86	44.44 1.81 -12.03	37.64 1.70 -10.15	30.93 1.52 -4.04
UPPER RAQUET___HYD 24056	22.04 -1.76 0.00	21.79 -1.79 0.00	20.69 -1.78 0.00	20.51 -1.71 0.00	21.18 -1.79 0.00	23.67 -1.92 0.00	23.49 -1.79 0.00	25.28 -2.14 0.00	27.84 -2.32 0.00	30.92 -2.69 0.00	26.98 -2.51 0.00	23.73 -2.35 0.00	18.15 -1.64 0.00	16.33 -1.50 0.00	16.33 -1.52 0.00	15.56 -1.46 0.00	18.53 -1.77 0.00	19.87 -2.01 0.00	24.14 -2.42 0.00	30.35 -2.82 0.00	34.80 -3.36 0.00	28.15 -2.45 0.00	23.75 -2.04 0.00	23.44 -1.93 0.00
VINEGAR_115_KV_917_CH_LD_REV_LBMP_E 345011	28.65 1.76 -3.09	26.40 1.72 -1.10	24.11 1.64 0.00	23.86 1.64 0.00	24.67 1.70 0.00	27.51 1.92 0.00	27.23 1.95 0.00	29.61 2.19 0.00	32.79 2.62 0.00	36.50 2.89 0.00	33.78 2.30 -1.99	33.21 2.04 -5.10	29.03 1.52 -7.71	26.51 1.41 -7.27	24.98 1.41 -5.73	24.54 1.33 -6.19	24.62 1.60 -2.71	27.29 1.73 -3.68	30.87 2.18 -2.13	38.99 2.85 -2.96	42.59 3.28 -1.15	36.93 2.60 -3.73	31.10 2.17 -3.15	28.65 2.03 -1.25
VISCHER___FERRY HYD 24020	35.07 1.50 -9.77	28.57 1.51 -3.48	23.91 1.44 0.00	23.64 1.42 0.00	24.44 1.47 0.00	27.20 1.61 0.00	26.73 1.44 0.00	29.06 1.64 0.00	32.04 1.87 0.00	35.73 2.12 0.00	37.63 1.86 -6.29	43.88 1.69 -16.11	45.45 1.29 -24.37	41.94 1.14 -22.97	37.06 1.12 -18.09	37.65 1.07 -19.55	30.10 1.22 -8.58	34.82 1.31 -11.63	34.96 1.67 -6.73	43.89 2.19 -8.52	43.52 2.56 -2.80	44.41 2.02 -11.78	37.43 1.70 -9.94	30.95 1.63 -3.96

W.NYACK_69_KV_BK 521_REV_LBMP_G 345027	33.18 2.57 -6.82	28.60 2.59 -2.43	24.92 2.45 0.00	24.57 2.35 0.00	25.45 2.48 0.00	28.35 2.76 0.00	27.99 2.71 0.00	30.54 3.12 0.00	33.63 3.47 0.00	37.61 4.00 0.00	37.44 3.57 -4.38	40.41 3.10 -11.24	39.14 2.35 -17.00	36.03 2.17 -16.02	32.66 2.19 -12.62	32.75 2.09 -13.64	28.90 2.62 -5.98	32.79 2.80 -8.11	34.76 3.51 -4.69	43.43 4.31 -5.95	45.19 5.08 -1.96	42.74 3.92 -8.22	36.02 3.30 -6.94	31.15 3.02 -2.76
W49TH_ST_138_KV_38M43_REV_LBMP_J 345008	33.82 2.88 -7.15	29.05 2.92 -2.54	25.21 2.74 0.00	24.84 2.62 0.00	25.75 2.78 0.00	28.68 3.09 0.00	28.32 3.03 0.00	30.96 3.54 0.00	34.06 3.89 0.00	38.12 4.51 0.00	38.09 4.01 -4.60	41.32 3.47 -11.78	40.24 2.63 -17.82	37.05 2.42 -16.79	33.56 2.48 -13.24	33.67 2.35 -14.30	31.01 2.94 -7.77	33.54 3.15 -8.51	35.42 3.93 -4.93	44.18 4.78 -6.23	45.78 5.57 -2.05	43.50 4.28 -8.62	36.72 3.66 -7.27	31.64 3.37 -2.89
WADING RIVER_IC_1 23522	34.63 3.69 -7.15	29.71 3.58 -2.55	25.92 3.46 0.00	25.33 3.11 0.00	26.44 3.47 0.00	29.40 3.81 0.00	29.03 3.74 0.00	32.05 4.63 0.00	35.38 5.22 0.00	39.53 5.92 0.00	40.19 4.90 -5.81	42.08 4.22 -11.78	40.78 3.17 -17.82	37.61 2.98 -16.80	34.06 2.98 -13.24	34.21 2.89 -14.30	30.94 3.49 -7.15	35.70 3.87 -9.95	39.61 4.83 -8.22	46.11 6.10 -6.84	47.35 7.13 -2.06	44.77 5.48 -8.69	38.12 4.69 -7.63	33.13 4.47 -3.29
WADING RIVER_IC_2 23547	34.63 3.69 -7.15	29.71 3.58 -2.55	25.92 3.46 0.00	25.33 3.11 0.00	26.44 3.47 0.00	29.40 3.81 0.00	29.03 3.74 0.00	32.05 4.63 0.00	35.38 5.22 0.00	39.53 5.92 0.00	40.19 4.90 -5.81	42.08 4.22 -11.78	40.78 3.17 -17.82	37.61 2.98 -16.80	34.06 2.98 -13.24	34.21 2.89 -14.30	30.94 3.49 -7.15	35.70 3.87 -9.95	39.61 4.83 -8.22	46.11 6.10 -6.84	47.35 7.13 -2.06	44.77 5.48 -8.69	38.12 4.69 -7.63	33.13 4.47 -3.29
WADING RIVER_IC_3 23601	34.63 3.69 -7.15	29.71 3.58 -2.55	25.92 3.46 0.00	25.33 3.11 0.00	26.44 3.47 0.00	29.40 3.81 0.00	29.03 3.74 0.00	32.05 4.63 0.00	35.38 5.22 0.00	39.53 5.92 0.00	40.19 4.90 -5.81	42.08 4.22 -11.78	40.78 3.17 -17.82	37.61 2.98 -16.80	34.06 2.98 -13.24	34.21 2.89 -14.30	30.94 3.49 -7.15	35.70 3.87 -9.95	39.61 4.83 -8.22	46.11 6.10 -6.84	47.35 7.13 -2.06	44.77 5.48 -8.69	38.12 4.69 -7.63	33.13 4.47 -3.29
WALDEN___HYDRO 24148	33.29 2.50 -7.00	28.57 2.50 -2.49	24.80 2.34 0.00	24.46 2.24 0.00	25.36 2.39 0.00	28.25 2.66 0.00	27.87 2.58 0.00	30.43 3.02 0.00	33.51 3.35 0.00	37.51 3.90 0.00	37.46 3.48 -4.50	40.64 3.02 -11.53	39.53 2.29 -17.45	36.36 2.09 -16.45	32.92 2.12 -12.95	33.05 2.02 -14.00	28.96 2.52 -6.14	32.92 2.71 -8.33	34.75 3.37 -4.82	43.46 4.18 -6.10	45.12 4.96 -2.01	42.90 3.86 -8.44	36.13 3.22 -7.12	31.12 2.92 -2.83
WARRENSBURG___ 23737	35.13 1.36 -9.98	28.50 1.37 -3.55	23.77 1.30 0.00	23.53 1.31 0.00	24.32 1.35 0.00	27.07 1.48 0.00	26.65 1.36 0.00	29.01 1.59 0.00	31.98 1.81 0.00	35.69 2.08 0.00	37.73 1.83 -6.42	44.24 1.72 -16.44	45.97 1.31 -24.87	42.38 1.11 -23.45	37.38 1.07 -18.47	38.00 1.02 -19.96	30.25 1.20 -8.76	34.82 1.07 -11.87	34.86 1.43 -6.87	43.86 1.99 -8.70	43.38 2.37 -2.86	44.44 1.81 -12.03	37.64 1.70 -10.15	30.93 1.52 -4.04
WATERSIDE___6 8 9 23538	34.00 3.05 -7.15	29.20 3.06 -2.55	25.34 2.88 0.00	24.97 2.75 0.00	25.86 2.89 0.00	28.81 3.22 0.00	28.45 3.16 0.00	31.06 3.65 0.00	34.21 4.04 0.00	38.25 4.64 0.00	38.21 4.13 -4.60	41.43 3.57 -11.78	40.32 2.71 -17.82	37.16 2.53 -16.80	33.66 2.57 -13.25	33.77 2.45 -14.30	32.54 3.00 -9.24	33.67 3.28 -8.51	35.58 4.09 -4.94	44.31 4.91 -6.23	45.93 5.72 -2.05	43.60 4.38 -8.62	36.91 3.84 -7.28	31.82 3.55 -2.90
WDELAWARE___HYD 323627	32.04 1.79 -6.46	27.65 1.77 -2.30	24.13 1.66 0.00	23.80 1.58 0.00	24.64 1.68 0.00	27.48 1.89 0.00	27.11 1.82 0.00	29.61 2.19 0.00	32.61 2.44 0.00	36.50 2.89 0.00	36.24 2.60 -4.15	38.97 2.24 -10.65	37.58 1.68 -16.10	34.55 1.53 -15.18	31.35 1.55 -11.96	31.42 1.48 -12.92	27.83 1.87 -5.67	31.60 2.04 -7.69	33.56 2.55 -4.45	41.96 3.15 -5.63	43.82 3.82 -1.85	41.36 2.97 -7.79	34.81 2.45 -6.57	30.12 2.13 -2.62
WEST BABYLON___IC 23714	34.56 3.62 -7.15	29.66 3.54 -2.55	25.81 3.35 0.00	25.26 3.04 0.00	26.32 3.35 0.00	29.32 3.74 0.00	28.95 3.67 0.00	31.94 4.52 0.00	35.23 5.07 0.00	39.46 5.85 0.00	40.16 4.86 -5.81	42.08 4.22 -11.78	40.78 3.17 -17.82	37.61 2.98 -16.80	34.06 2.98 -13.24	34.20 2.88 -14.30	30.90 3.45 -7.15	35.63 3.81 -9.95	39.53 4.75 -8.22	45.94 5.94 -6.84	47.20 6.98 -2.06	44.66 5.35 -8.70	37.99 4.56 -7.64	32.95 4.29 -3.29
WEST CANADA___HYD 24049	23.83 0.21 0.18	23.73 0.21 0.07	22.67 0.20 0.00	22.42 0.20 0.00	23.17 0.21 0.00	25.82 0.23 0.00	25.51 0.23 0.00	27.66 0.25 0.00	30.47 0.30 0.00	33.95 0.34 0.00	29.63 0.26 0.12	26.01 0.23 0.30	19.51 0.18 0.46	17.56 0.16 0.43	17.66 0.16 0.34	16.81 0.15 0.37	20.32 0.18 0.16	21.86 0.20 0.22	26.67 0.24 0.13	33.31 0.30 0.16	38.48 0.38 0.05	30.66 0.27 0.22	25.83 0.23 0.19	25.52 0.23 0.07
WESTERN_NY_WIND 24143	24.86 0.05 -1.01	24.01 0.07 -0.36	22.67 0.20 0.00	22.31 0.09 0.00	23.22 0.25 0.00	25.87 0.28 0.00	25.67 0.38 0.00	27.17 -0.25 0.00	29.68 -0.48 0.00	32.87 -0.74 0.00	29.58 -0.56 -0.65	27.49 -0.26 -1.67	22.02 -0.30 -2.53	19.97 -0.25 -2.38	19.53 -0.20 -1.88	18.85 -0.20 -2.03	20.97 -0.22 -0.89	22.85 -0.24 -1.21	27.10 -0.16 -0.70	33.62 -0.20 -0.64	38.17 -0.04 -0.05	31.52 -0.31 -1.22	26.61 -0.21 -1.03	25.93 0.15 -0.41
WESTOVER___LESR 323668	26.93 0.78 -2.35	25.22 0.80 -0.84	23.30 0.83 0.00	23.00 0.78 0.00	23.82 0.85 0.00	26.51 0.92 0.00	26.27 0.99 0.00	28.43 1.02 0.00	31.22 1.06 0.00	34.79 1.18 0.00	31.97 0.97 -1.51	30.86 0.91 -3.87	26.31 0.67 -5.85	23.99 0.64 -5.51	22.83 0.64 -4.34	22.33 0.61 -4.69	23.13 0.77 -2.06	25.50 0.83 -2.79	29.24 1.06 -1.61	37.09 1.33 -2.59	40.97 1.60 -1.21	34.59 1.16 -2.83	29.18 1.00 -2.39	27.31 0.99 -0.95
WETHRSFD_WT_PWR 323626	25.44 0.31 -1.33	24.43 0.38 -0.47	22.96 0.49 0.00	22.60 0.38 0.00	23.50 0.53 0.00	26.18 0.59 0.00	25.97 0.68 0.00	27.61 0.19 0.00	30.17 0.00 0.00	33.58 -0.03 0.00	30.22 -0.12 -0.86	28.35 0.08 -2.20	23.09 -0.02 -3.32	21.02 0.05 -3.13	20.42 0.11 -2.47	19.77 0.09 -2.66	21.63 0.16 -1.17	23.62 0.15 -1.59	27.82 0.34 -0.92	39.46 0.50 -5.79	43.82 0.72 -4.94	32.45 0.24 -1.61	27.43 0.28 -1.36	26.42 0.51 -0.54
WHAVSTOR_138_KV_BK127_REV_LBMP_G 345015	33.10 2.47 -6.83	28.51 2.50 -2.43	24.80 2.34 0.00	24.46 2.24 0.00	25.36 2.39 0.00	28.25 2.66 0.00	27.89 2.61 0.00	30.43 3.02 0.00	33.48 3.32 0.00	37.44 3.83 0.00	37.29 3.42 -4.39	40.30 2.97 -11.25	39.07 2.26 -17.02	35.94 2.07 -16.04	32.58 2.10 -12.63	32.68 2.01 -13.65	28.81 2.52 -5.99	32.69 2.69 -8.12	34.60 3.35 -4.70	43.27 4.15 -5.95	44.96 4.85 -1.96	42.57 3.73 -8.23	35.90 3.17 -6.94	31.02 2.89 -2.76

YORK____WARBASSE	34.09	29.27	25.39	25.00	25.91	28.81	28.40	31.01	34.15	38.21	38.21	41.43	40.32	37.16	33.66	33.77	32.48	33.70	35.64	44.45	46.04	43.72	36.98	31.90
23770	3.14	3.14	2.92	2.78	2.94	3.22	3.11	3.59	3.98	4.60	4.13	3.57	2.71	2.53	2.57	2.45	2.94	3.30	4.14	5.04	5.84	4.50	3.92	3.63
	-7.15	-2.55	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-4.60	-11.78	-17.82	-16.80	-13.25	-14.30	-9.24	-8.51	-4.94	-6.23	-2.05	-8.62	-7.28	-2.90