

Day Ahead Market Generator LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Generator Data

07/19/2017

Name	00:00	01:00	02:00	03:00	04:00	05:00	06:00	07:00	08:00	09:00	10:00	11:00	12:00	13:00	14:00	15:00	16:00	17:00	18:00	19:00	20:00	21:00	22:00	23:00
PTID	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT
59TH STREET_GT_1	27.54	25.19	24.09	22.26	21.92	23.53	26.00	30.50	36.02	41.12	41.47	43.25	45.71	49.75	54.51	57.94	64.48	60.33	48.64	44.96	43.16	42.03	38.52	30.08
24138	2.93	2.62	2.39	2.18	2.12	2.36	2.78	3.31	3.80	4.52	4.62	4.81	4.79	5.13	5.88	6.34	6.67	6.56	4.78	4.53	4.90	4.51	3.87	3.39
	-1.19	-0.89	-0.88	-0.77	-1.01	-0.30	0.00	-0.02	-2.09	-1.61	-1.09	0.00	0.00	0.00	0.00	0.00	-4.47	0.00	0.00	0.00	0.00	-2.34	-5.06	-0.56
74TH STREET_GT_1	27.64	25.24	24.13	22.28	21.94	23.55	26.02	30.53	36.19	41.26	41.58	43.25	45.67	49.71	54.41	57.84	64.37	60.17	48.59	44.92	43.20	42.10	38.92	30.14
24260	2.98	2.67	2.43	2.20	2.14	2.38	2.81	3.34	3.83	4.55	4.65	4.81	4.74	5.08	5.78	6.24	6.56	6.40	4.74	4.49	4.94	4.57	3.93	3.42
	-1.24	-0.89	-0.88	-0.77	-1.01	-0.30	0.00	-0.02	-2.23	-1.72	-1.16	0.00	0.00	0.00	0.00	0.00	-4.47	0.00	0.00	0.00	0.00	-2.34	-5.40	-0.59
74TH STREET_GT_2	27.64	25.24	24.13	22.28	21.94	23.55	26.02	30.53	36.19	41.26	41.58	43.25	45.67	49.71	54.41	57.84	64.37	60.17	48.59	44.92	43.20	42.10	38.92	30.14
24261	2.98	2.67	2.43	2.20	2.14	2.38	2.81	3.34	3.83	4.55	4.65	4.81	4.74	5.08	5.78	6.24	6.56	6.40	4.74	4.49	4.94	4.57	3.93	3.42
	-1.24	-0.89	-0.88	-0.77	-1.01	-0.30	0.00	-0.02	-2.23	-1.72	-1.16	0.00	0.00	0.00	0.00	0.00	-4.47	0.00	0.00	0.00	0.00	-2.34	-5.40	-0.59
ADK HUDSON___FALLS	25.78	24.51	23.50	21.76	21.54	22.69	24.88	28.94	32.09	37.33	38.34	41.37	44.07	48.10	52.62	55.98	58.34	58.45	47.41	43.55	41.32	37.96	31.90	27.95
24011	1.83	1.65	1.52	1.43	1.41	1.42	1.67	1.77	1.96	2.34	2.58	2.92	3.15	3.48	3.99	4.38	4.53	4.68	3.55	3.11	3.06	2.54	2.31	1.83
	-0.53	-1.18	-1.17	-1.02	-1.33	-0.39	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.46	0.00	0.00	0.00	0.00	-0.24	-0.01	0.00
ADK RESOURCE___RCVRY	26.03	24.74	23.73	21.96	21.74	22.92	25.14	29.26	32.45	37.75	38.77	41.87	44.61	48.68	53.25	56.66	59.08	59.10	47.93	44.07	41.82	38.40	32.23	28.24
23798	2.08	1.89	1.75	1.64	1.62	1.65	1.93	2.09	2.32	2.76	3.00	3.42	3.68	4.06	4.62	5.06	5.17	5.32	4.08	3.64	3.56	2.92	2.63	2.12
	-0.52	-1.17	-1.16	-1.01	-1.32	-0.39	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.56	0.00	0.00	0.00	0.00	-0.29	-0.01	0.00
ADK S GLENS___FALLS	25.78	24.51	23.50	21.76	21.54	22.69	24.88	28.94	32.09	37.33	38.34	41.37	44.07	48.10	52.62	55.98	58.34	58.45	47.41	43.55	41.32	37.96	31.90	27.95
24028	1.83	1.65	1.52	1.43	1.41	1.42	1.67	1.77	1.96	2.34	2.58	2.92	3.15	3.48	3.99	4.38	4.53	4.68	3.55	3.11	3.06	2.54	2.31	1.83
	-0.53	-1.18	-1.17	-1.02	-1.33	-0.39	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.46	0.00	0.00	0.00	0.00	-0.24	-0.01	0.00
ADK_NYS___DAM	25.81	24.55	23.58	21.81	21.58	22.89	25.07	29.21	32.42	37.65	38.59	41.56	44.23	48.23	52.71	55.98	58.40	58.40	47.36	43.67	41.51	38.17	31.99	28.06
23527	1.87	1.71	1.63	1.51	1.48	1.63	1.86	2.04	2.29	2.66	2.82	3.11	3.31	3.61	4.09	4.38	4.53	4.63	3.51	3.24	3.25	2.71	2.40	1.93
	-0.51	-1.15	-1.14	-0.99	-1.30	-0.38	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.53	0.00	0.00	0.00	0.00	-0.27	-0.01	0.00
AIR_PRODUCTS___DRP	25.01	23.82	22.88	21.16	20.94	22.20	24.28	28.20	31.34	36.46	37.13	39.91	42.44	46.22	50.52	53.66	55.48	55.87	45.35	41.81	39.75	36.45	30.74	27.12
24190	1.08	1.00	0.94	0.87	0.87	0.94	1.07	1.03	1.21	1.47	1.36	1.46	1.51	1.60	1.89	2.07	2.14	2.10	1.49	1.38	1.49	1.26	1.15	0.99
	-0.51	-1.14	-1.12	-0.98	-1.28	-0.38	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ALBANY___1	25.01	23.82	22.88	21.16	20.94	22.20	24.28	28.20	31.34	36.46	37.13	39.91	42.44	46.22	50.52	53.66	55.48	55.87	45.35	41.81	39.75	36.45	30.74	27.12
23571	1.08	1.00	0.94	0.87	0.87	0.94	1.07	1.03	1.21	1.47	1.36	1.46	1.51	1.60	1.89	2.07	2.14	2.10	1.49	1.38	1.49	1.26	1.15	0.99
	-0.51	-1.14	-1.12	-0.98	-1.28	-0.38	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ALBANY___2	25.01	23.82	22.88	21.16	20.94	22.20	24.28	28.20	31.34	36.46	37.13	39.91	42.44	46.22	50.52	53.66	55.48	55.87	45.35	41.81	39.75	36.45	30.74	27.12
23572	1.08	1.00	0.94	0.87	0.87	0.94	1.07	1.03	1.21	1.47	1.36	1.46	1.51	1.60	1.89	2.07	2.14	2.10	1.49	1.38	1.49	1.26	1.15	0.99
	-0.51	-1.14	-1.12	-0.98	-1.28	-0.38	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ALBANY___3	25.01	23.82	22.88	21.16	20.94	22.20	24.28	28.20	31.34	36.46	37.13	39.91	42.44	46.22	50.52	53.66	55.48	55.87	45.35	41.81	39.75	36.45	30.74	27.12
23573	1.08	1.00	0.94	0.87	0.87	0.94	1.07	1.03	1.21	1.47	1.36	1.46	1.51	1.60	1.89	2.07	2.14	2.10	1.49	1.38	1.49	1.26	1.15	0.99
	-0.51	-1.14	-1.12	-0.98	-1.28	-0.38	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ALBANY___4	25.01	23.82	22.88	21.16	20.94	22.20	24.28	28.20	31.34	36.46	37.13	39.91	42.44	46.22	50.52	53.66	55.48	55.87	45.35	41.81	39.75	36.45	30.74	27.12
23574	1.08	1.00	0.94	0.87	0.87	0.94	1.07	1.03	1.21	1.47	1.36	1.46	1.51	1.60	1.89	2.07	2.14	2.10	1.49	1.38	1.49	1.26	1.15	0.99
	-0.51	-1.14	-1.12	-0.98	-1.28	-0.38	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

ALBANY___LFGE 323615	25.34 1.41 -0.51	24.14 1.30 -1.16	23.17 1.21 -1.14	21.45 1.14 -1.00	21.21 1.11 -1.31	22.50 1.23 -0.39	24.60 1.39 0.00	28.58 1.41 0.00	31.76 1.63 0.00	36.98 1.99 0.00	37.73 1.97 0.00	40.56 2.11 0.00	43.17 2.25 0.00	47.07 2.45 0.00	51.45 2.82 0.00	54.69 3.10 0.00	56.71 3.20 -0.17	56.95 3.17 0.00	46.18 2.32 0.00	42.53 2.10 0.00	40.40 2.14 0.00	37.14 1.86 -0.08	31.21 1.63 0.00	27.51 1.38 0.00
ALCOA_RYNLDS___DRP 24188	22.32 -1.10 0.00	20.62 -1.06 0.00	19.82 -1.00 0.00	18.40 -0.91 0.00	17.87 -0.92 0.00	19.92 -0.96 0.00	22.07 -1.14 0.01	25.92 -1.25 0.00	28.71 -1.42 0.00	33.45 -1.54 0.00	34.19 -1.57 0.00	36.76 -1.69 0.00	39.08 -1.84 0.00	42.61 -2.01 0.00	46.49 -2.14 0.00	49.28 -2.32 0.00	50.95 -2.40 0.00	51.41 -2.36 0.00	41.88 -1.97 0.00	38.53 -1.90 0.00	36.50 -1.76 0.00	33.68 -1.51 0.00	28.22 -1.36 0.00	24.90 -1.23 0.00
ALCOA___DSASP 323711	22.32 -1.10 0.00	20.62 -1.06 0.00	19.82 -1.00 0.00	18.40 -0.91 0.00	17.87 -0.92 0.00	19.92 -0.96 0.00	22.07 -1.14 0.01	25.92 -1.25 0.00	28.71 -1.42 0.00	33.45 -1.54 0.00	34.19 -1.57 0.00	36.76 -1.69 0.00	39.08 -1.84 0.00	42.61 -2.01 0.00	46.49 -2.14 0.00	49.28 -2.32 0.00	50.95 -2.40 0.00	51.41 -2.36 0.00	41.88 -1.97 0.00	38.53 -1.90 0.00	36.50 -1.76 0.00	33.68 -1.51 0.00	28.22 -1.36 0.00	24.90 -1.23 0.00
ALLEGHENY___COGEN 23514	23.84 0.35 -0.07	22.18 0.35 -0.15	21.28 0.31 -0.15	19.71 0.27 -0.13	19.29 0.32 -0.17	21.24 0.31 -0.05	23.65 0.44 0.00	27.77 0.60 0.00	31.54 1.27 -0.14	36.34 -0.07 -1.42	38.58 -0.32 -3.13	41.89 -2.92 -6.36	46.79 -2.70 -8.57	53.91 -2.77 -12.06	57.39 -3.45 -12.21	60.11 -3.82 -12.33	60.59 -3.84 -11.09	60.56 -3.55 -10.33	49.89 -2.10 -8.14	40.38 -1.86 -1.81	36.82 -2.87 -1.43	35.90 0.32 -0.39	30.50 0.92 0.00	27.12 0.99 0.00
ALTONA_WT_PWR 323606	22.53 -0.89 0.00	20.79 -0.89 0.00	19.99 -0.83 0.00	18.58 -0.73 0.00	18.01 -0.79 0.00	20.11 -0.77 0.00	22.30 -0.91 0.01	26.25 -0.92 0.00	29.16 -0.97 0.00	34.05 -0.94 0.00	34.84 -0.93 0.00	37.41 -1.04 0.00	39.78 -1.15 0.00	43.37 -1.25 0.00	47.27 -1.36 0.00	50.05 -1.55 0.00	51.80 -1.55 0.00	52.33 -1.45 0.00	42.63 -1.23 0.00	39.10 -1.33 0.00	36.96 -1.30 0.00	34.13 -1.05 0.00	28.52 -1.06 0.00	25.13 -0.99 0.00
AMERICAN_REF_FUEL 24010	22.17 -1.31 -0.06	20.73 -1.08 -0.14	19.89 -1.06 -0.13	18.46 -0.96 -0.12	18.07 -0.88 -0.15	19.69 -1.23 -0.05	21.86 -1.35 0.00	25.43 -1.74 0.00	29.29 -1.42 -0.58	38.51 -2.20 -5.73	45.69 -2.72 -12.64	53.78 -2.73 -18.06	70.60 -2.41 -32.10	65.46 -3.41 -23.17	64.53 -3.92 -19.30	67.17 -4.11 -19.49	66.76 -4.11 -17.52	66.23 -3.87 -16.33	54.88 -1.84 -12.87	46.28 -1.45 -7.30	41.43 -2.60 -5.78	34.45 -2.32 -1.58	27.51 -2.07 0.00	24.95 -1.18 0.00
ARTHUR_KILL_GT_1 23520	42.62 2.98 -16.22	25.36 2.71 -0.97	24.08 2.37 -0.89	22.25 2.16 -0.78	21.91 2.10 -1.01	23.49 2.32 -0.29	25.90 2.69 0.00	31.06 3.29 -0.61	40.22 3.80 -6.29	42.62 4.52 -3.12	42.63 4.62 -2.25	45.63 4.81 -2.38	70.77 4.62 -25.22	58.01 4.82 -8.57	68.81 5.54 -14.64	72.10 5.98 -14.52	73.14 6.29 -13.50	71.35 6.07 -11.50	66.47 4.48 -18.14	54.72 4.37 -9.92	53.59 4.97 -10.36	50.84 4.61 -11.04	46.63 3.93 -13.11	42.62 3.45 -13.05
ARTHUR_KILL_2 23512	42.62 2.98 -16.22	25.36 2.71 -0.97	24.08 2.37 -0.89	22.25 2.16 -0.78	21.91 2.10 -1.01	23.49 2.32 -0.29	25.90 2.69 0.00	31.06 3.29 -0.61	40.22 3.80 -6.29	42.62 4.52 -3.12	42.63 4.62 -2.25	45.63 4.81 -2.38	70.77 4.62 -25.22	58.01 4.82 -8.57	68.81 5.54 -14.64	72.10 5.98 -14.52	73.14 6.29 -13.50	71.35 6.07 -11.50	66.47 4.48 -18.14	54.72 4.37 -9.92	53.59 4.97 -10.36	50.84 4.61 -11.04	46.63 3.93 -13.11	42.62 3.45 -13.05
ARTHUR_KILL_3 23513	42.56 2.90 -16.23	25.27 2.62 -0.96	24.09 2.39 -0.88	22.26 2.18 -0.77	21.92 2.12 -1.01	23.51 2.34 -0.30	25.98 2.76 0.00	31.05 3.26 -0.62	40.10 3.67 -6.30	42.45 4.34 -3.12	42.46 4.43 -2.26	45.44 4.61 -2.39	70.69 4.54 -25.23	58.07 4.86 -8.58	68.91 5.64 -14.65	72.16 6.03 -14.52	73.26 6.40 -13.51	71.63 6.34 -11.51	66.52 4.52 -18.15	54.64 4.28 -9.93	53.37 4.74 -10.37	50.63 4.40 -11.05	46.49 3.79 -13.12	42.51 3.34 -13.04
ASHOKAN____ 23654	26.24 2.39 -0.43	24.75 2.10 -0.96	23.71 1.94 -0.95	21.94 1.80 -0.83	21.63 1.75 -1.09	23.12 1.92 -0.32	25.44 2.23 0.00	29.62 2.45 0.00	32.93 2.80 0.00	38.73 3.75 0.00	39.63 3.86 0.00	42.68 4.23 0.00	45.46 4.54 0.00	49.79 5.17 0.00	54.51 5.88 0.00	58.15 6.55 0.00	62.41 6.83 -2.24	60.60 6.83 0.00	48.98 5.13 0.00	44.92 4.49 0.00	42.54 4.28 0.00	40.35 4.01 -1.15	32.83 3.20 -0.05	28.82 2.69 0.00
ASTORIA_EAST_ENERGY_CC1 323581	27.60 2.95 -1.22	25.31 2.73 -0.90	24.29 2.58 -0.89	22.44 2.35 -0.78	22.12 2.31 -1.01	23.73 2.55 -0.30	25.97 2.76 0.00	30.49 3.31 -0.01	36.18 3.89 -2.16	41.20 4.55 -1.66	41.54 4.65 -1.12	43.10 4.65 -0.01	45.38 4.46 0.00	49.44 4.82 0.00	54.07 5.45 0.00	57.43 5.83 0.00	63.94 6.13 -4.47	59.64 5.86 0.00	48.16 4.30 0.00	44.68 4.24 0.00	43.20 4.94 0.00	42.10 4.57 -2.33	38.75 3.93 -5.23	30.20 3.50 -0.57
ASTORIA_EAST_ENERGY_CC2 323582	27.60 2.95 -1.22	25.31 2.73 -0.90	24.29 2.58 -0.89	22.44 2.35 -0.78	22.12 2.31 -1.01	23.73 2.55 -0.30	25.97 2.76 0.00	30.49 3.31 -0.01	36.18 3.89 -2.16	41.20 4.55 -1.66	41.54 4.65 -1.12	43.10 4.65 -0.01	45.38 4.46 0.00	49.44 4.82 0.00	54.07 5.45 0.00	57.43 5.83 0.00	63.94 6.13 -4.47	59.64 5.86 0.00	48.16 4.30 0.00	44.68 4.24 0.00	43.20 4.94 0.00	42.10 4.57 -2.33	38.75 3.93 -5.23	30.20 3.50 -0.57
ASTORIA_GT2_1 24094	27.62 2.98 -1.22	25.31 2.73 -0.90	24.29 2.58 -0.89	22.44 2.35 -0.78	22.12 2.31 -1.01	23.73 2.55 -0.30	26.00 2.78 0.00	30.52 3.34 -0.01	36.18 3.89 -2.16	41.20 4.55 -1.66	41.54 4.65 -1.12	43.14 4.69 -0.01	45.42 4.50 0.00	49.49 4.86 0.00	54.12 5.49 0.00	57.48 5.88 0.00	63.94 6.13 -4.47	59.69 5.92 0.00	48.20 4.34 0.00	44.68 4.24 0.00	43.20 4.94 0.00	42.10 4.57 -2.33	38.78 3.97 -5.23	30.20 3.50 -0.57
ASTORIA_GT2_2 24095	27.62 2.98 -1.22	25.31 2.73 -0.90	24.29 2.58 -0.89	22.44 2.35 -0.78	22.12 2.31 -1.01	23.73 2.55 -0.30	26.00 2.78 0.00	30.52 3.34 -0.01	36.18 3.89 -2.16	41.20 4.55 -1.66	41.54 4.65 -1.12	43.14 4.69 -0.01	45.42 4.50 0.00	49.49 4.86 0.00	54.12 5.49 0.00	57.48 5.88 0.00	63.94 6.13 -4.47	59.69 5.92 0.00	48.20 4.34 0.00	44.68 4.24 0.00	43.20 4.94 0.00	42.10 4.57 -2.33	38.78 3.97 -5.23	30.20 3.50 -0.57
ASTORIA_GT2_3 24096	27.62 2.98 -1.22	25.31 2.73 -0.90	24.29 2.58 -0.89	22.44 2.35 -0.78	22.12 2.31 -1.01	23.73 2.55 -0.30	26.00 2.78 0.00	30.52 3.34 -0.01	36.18 3.89 -2.16	41.20 4.55 -1.66	41.54 4.65 -1.12	43.14 4.69 -0.01	45.42 4.50 0.00	49.49 4.86 0.00	54.12 5.49 0.00	57.48 5.88 0.00	63.94 6.13 -4.47	59.69 5.92 0.00	48.20 4.34 0.00	44.68 4.24 0.00	43.20 4.94 0.00	42.10 4.57 -2.33	38.78 3.97 -5.23	30.20 3.50 -0.57

ASTORIA_GT2_4 24097	27.62	25.31	24.29	22.44	22.12	23.73	26.00	30.52	36.18	41.20	41.54	43.14	45.42	49.49	54.12	57.48	63.94	59.69	48.20	44.68	43.20	42.10	38.78	30.20
	2.98	2.73	2.58	2.35	2.31	2.55	2.78	3.34	3.89	4.55	4.65	4.69	4.50	4.86	5.49	5.88	6.13	5.92	4.34	4.24	4.94	4.57	3.97	3.50
	-1.22	-0.90	-0.89	-0.78	-1.01	-0.30	0.00	-0.01	-2.16	-1.66	-1.12	-0.01	0.00	0.00	0.00	0.00	-4.47	0.00	0.00	0.00	0.00	-2.33	-5.23	-0.57
ASTORIA_GT3_1 24098	27.62	25.31	24.29	22.44	22.12	23.73	26.00	30.52	36.18	41.20	41.54	43.14	45.42	49.49	54.12	57.48	63.94	59.69	48.20	44.68	43.20	42.10	38.78	30.20
	2.98	2.73	2.58	2.35	2.31	2.55	2.78	3.34	3.89	4.55	4.65	4.69	4.50	4.86	5.49	5.88	6.13	5.92	4.34	4.24	4.94	4.57	3.97	3.50
	-1.22	-0.90	-0.89	-0.78	-1.01	-0.30	0.00	-0.01	-2.16	-1.66	-1.12	-0.01	0.00	0.00	0.00	0.00	-4.47	0.00	0.00	0.00	0.00	-2.33	-5.23	-0.57
ASTORIA_GT3_2 24099	27.62	25.31	24.29	22.44	22.12	23.73	26.00	30.52	36.18	41.20	41.54	43.14	45.42	49.49	54.12	57.48	63.94	59.69	48.20	44.68	43.20	42.10	38.78	30.20
	2.98	2.73	2.58	2.35	2.31	2.55	2.78	3.34	3.89	4.55	4.65	4.69	4.50	4.86	5.49	5.88	6.13	5.92	4.34	4.24	4.94	4.57	3.97	3.50
	-1.22	-0.90	-0.89	-0.78	-1.01	-0.30	0.00	-0.01	-2.16	-1.66	-1.12	-0.01	0.00	0.00	0.00	0.00	-4.47	0.00	0.00	0.00	0.00	-2.33	-5.23	-0.57
ASTORIA_GT3_3 24100	27.62	25.31	24.29	22.44	22.12	23.73	26.00	30.52	36.18	41.20	41.54	43.14	45.42	49.49	54.12	57.48	63.94	59.69	48.20	44.68	43.20	42.10	38.78	30.20
	2.98	2.73	2.58	2.35	2.31	2.55	2.78	3.34	3.89	4.55	4.65	4.69	4.50	4.86	5.49	5.88	6.13	5.92	4.34	4.24	4.94	4.57	3.97	3.50
	-1.22	-0.90	-0.89	-0.78	-1.01	-0.30	0.00	-0.01	-2.16	-1.66	-1.12	-0.01	0.00	0.00	0.00	0.00	-4.47	0.00	0.00	0.00	0.00	-2.33	-5.23	-0.57
ASTORIA_GT3_4 24101	27.62	25.31	24.29	22.44	22.12	23.73	26.00	30.52	36.18	41.20	41.54	43.14	45.42	49.49	54.12	57.48	63.94	59.69	48.20	44.68	43.20	42.10	38.78	30.20
	2.98	2.73	2.58	2.35	2.31	2.55	2.78	3.34	3.89	4.55	4.65	4.69	4.50	4.86	5.49	5.88	6.13	5.92	4.34	4.24	4.94	4.57	3.97	3.50
	-1.22	-0.90	-0.89	-0.78	-1.01	-0.30	0.00	-0.01	-2.16	-1.66	-1.12	-0.01	0.00	0.00	0.00	0.00	-4.47	0.00	0.00	0.00	0.00	-2.33	-5.23	-0.57
ASTORIA_GT4_1 24102	27.62	25.31	24.29	22.44	22.12	23.73	26.00	30.52	36.18	41.20	41.54	43.14	45.42	49.49	54.12	57.48	63.94	59.69	48.20	44.68	43.20	42.10	38.78	30.20
	2.98	2.73	2.58	2.35	2.31	2.55	2.78	3.34	3.89	4.55	4.65	4.69	4.50	4.86	5.49	5.88	6.13	5.92	4.34	4.24	4.94	4.57	3.97	3.50
	-1.22	-0.90	-0.89	-0.78	-1.01	-0.30	0.00	-0.01	-2.16	-1.66	-1.12	-0.01	0.00	0.00	0.00	0.00	-4.47	0.00	0.00	0.00	0.00	-2.33	-5.23	-0.57
ASTORIA_GT4_2 24103	27.62	25.31	24.29	22.44	22.12	23.73	26.00	30.52	36.18	41.20	41.54	43.14	45.42	49.49	54.12	57.48	63.94	59.69	48.20	44.68	43.20	42.10	38.78	30.20
	2.98	2.73	2.58	2.35	2.31	2.55	2.78	3.34	3.89	4.55	4.65	4.69	4.50	4.86	5.49	5.88	6.13	5.92	4.34	4.24	4.94	4.57	3.97	3.50
	-1.22	-0.90	-0.89	-0.78	-1.01	-0.30	0.00	-0.01	-2.16	-1.66	-1.12	-0.01	0.00	0.00	0.00	0.00	-4.47	0.00	0.00	0.00	0.00	-2.33	-5.23	-0.57
ASTORIA_GT4_3 24104	27.62	25.31	24.29	22.44	22.12	23.73	26.00	30.52	36.18	41.20	41.54	43.14	45.42	49.49	54.12	57.48	63.94	59.69	48.20	44.68	43.20	42.10	38.78	30.20
	2.98	2.73	2.58	2.35	2.31	2.55	2.78	3.34	3.89	4.55	4.65	4.69	4.50	4.86	5.49	5.88	6.13	5.92	4.34	4.24	4.94	4.57	3.97	3.50
	-1.22	-0.90	-0.89	-0.78	-1.01	-0.30	0.00	-0.01	-2.16	-1.66	-1.12	-0.01	0.00	0.00	0.00	0.00	-4.47	0.00	0.00	0.00	0.00	-2.33	-5.23	-0.57
ASTORIA_GT4_4 24105	27.62	25.31	24.29	22.44	22.12	23.73	26.00	30.52	36.18	41.20	41.54	43.14	45.42	49.49	54.12	57.48	63.94	59.69	48.20	44.68	43.20	42.10	38.78	30.20
	2.98	2.73	2.58	2.35	2.31	2.55	2.78	3.34	3.89	4.55	4.65	4.69	4.50	4.86	5.49	5.88	6.13	5.92	4.34	4.24	4.94	4.57	3.97	3.50
	-1.22	-0.90	-0.89	-0.78	-1.01	-0.30	0.00	-0.01	-2.16	-1.66	-1.12	-0.01	0.00	0.00	0.00	0.00	-4.47	0.00	0.00	0.00	0.00	-2.33	-5.23	-0.57
ASTORIA_GT_1 23523	27.62	25.31	24.29	22.44	22.12	23.73	26.00	30.52	36.18	41.20	41.54	43.14	45.42	49.49	54.12	57.48	63.94	59.69	48.20	44.68	43.20	42.10	38.78	30.20
	2.98	2.73	2.58	2.35	2.31	2.55	2.78	3.34	3.89	4.55	4.65	4.69	4.50	4.86	5.49	5.88	6.13	5.92	4.34	4.24	4.94	4.57	3.97	3.50
	-1.22	-0.90	-0.89	-0.78	-1.01	-0.30	0.00	-0.01	-2.16	-1.66	-1.12	-0.01	0.00	0.00	0.00	0.00	-4.47	0.00	0.00	0.00	0.00	-2.33	-5.23	-0.57
ASTORIA_GT_10 24110	27.69	25.29	24.18	22.34	22.01	23.63	26.02	30.56	36.95	41.34	41.73	43.26	45.54	49.44	54.12	57.53	64.00	59.74	48.24	44.76	43.23	42.14	38.95	32.86
	3.02	2.71	2.48	2.26	2.20	2.44	2.81	3.37	3.86	4.55	4.65	4.81	4.62	4.82	5.49	5.93	6.19	5.97	4.39	4.33	4.97	4.61	3.97	3.48
	-1.24	-0.90	-0.89	-0.78	-1.01	-0.30	0.00	-0.02	-2.96	-1.80	-1.32	-0.01	0.00	0.00	0.00	0.00	-4.47	0.00	0.00	0.00	0.00	-2.34	-5.40	-3.26
ASTORIA_GT_11 24225	27.69	25.29	24.18	22.34	22.01	23.63	26.02	30.56	36.95	41.34	41.73	43.26	45.54	49.44	54.12	57.53	64.00	59.74	48.24	44.76	43.23	42.14	38.95	32.86
	3.02	2.71	2.48	2.26	2.20	2.44	2.81	3.37	3.86	4.55	4.65	4.81	4.62	4.82	5.49	5.93	6.19	5.97	4.39	4.33	4.97	4.61	3.97	3.48
	-1.24	-0.90	-0.89	-0.78	-1.01	-0.30	0.00	-0.02	-2.96	-1.80	-1.32	-0.01	0.00	0.00	0.00	0.00	-4.47	0.00	0.00	0.00	0.00	-2.34	-5.40	-3.26
ASTORIA_GT_12 24226	27.69	25.29	24.18	22.34	22.01	23.63	26.02	30.56	36.95	41.34	41.73	43.26	45.54	49.44	54.12	57.53	64.00	59.74	48.24	44.76	43.23	42.14	38.95	32.86
	3.02	2.71	2.48	2.26	2.20	2.44	2.81	3.37	3.86	4.55	4.65	4.81	4.62	4.82	5.49	5.93	6.19	5.97	4.39	4.33	4.97	4.61	3.97	3.48
	-1.24	-0.90	-0.89	-0.78	-1.01	-0.30	0.00	-0.02	-2.96	-1.80	-1.32	-0.01	0.00	0.00	0.00	0.00	-4.47	0.00	0.00	0.00	0.00	-2.34	-5.40	-3.26
ASTORIA_GT_13 24227	27.69	25.29	24.18	22.34	22.01	23.63	26.02	30.56	36.95	41.34	41.73	43.26	45.54	49.44	54.12	57.53	64.00	59.74	48.24	44.76	43.23	42.14	38.95	32.86
	3.02	2.71	2.48	2.26	2.20	2.44	2.81	3.37	3.86	4.55	4.65	4.81	4.62	4.82	5.49	5.93	6.19	5.97	4.39	4.33	4.97	4.61	3.97	3.48
	-1.24	-0.90	-0.89	-0.78	-1.01	-0.30	0.00	-0.02	-2.96	-1.80	-1.32	-0.01	0.00	0.00	0.00	0.00	-4.47	0.00	0.00	0.00	0.00	-2.34	-5.40	-3.26
ASTORIA_GT_5 24106	27.62	25.31	24.29	22.44	22.12	23.73	26.00	30.52	36.18	41.20	41.54	43.14	45.42	49.49	54.12	57.48	63.94	59.69	48.20	44.68	43.20	42.10	38.78	30.20
	2.98	2.73	2.58	2.35	2.31	2.55	2.78	3.34	3.89	4.55	4.65	4.69	4.50	4.86	5.49	5.88	6.13	5.92	4.34	4.24	4.94	4.57	3.97	3.50
	-1.22	-0.90	-0.89	-0.78	-1.01	-0.30	0.00	-0.01	-2.16	-1.66	-1.12	-0.01	0.00	0.00	0.00	0.00	-4.47	0.00	0.00	0.00	0.00	-2.33	-5.23	-0.57

ASTORIA_GT_7 24107	27.62	25.31	24.29	22.44	22.12	23.73	26.00	30.52	36.18	41.20	41.54	43.14	45.42	49.49	54.12	57.48	63.94	59.69	48.20	44.68	43.20	42.10	38.78	30.20
	2.98	2.73	2.58	2.35	2.31	2.55	2.78	3.34	3.89	4.55	4.65	4.69	4.50	4.86	5.49	5.88	6.13	5.92	4.34	4.24	4.94	4.57	3.97	3.50
	-1.22	-0.90	-0.89	-0.78	-1.01	-0.30	0.00	-0.01	-2.16	-1.66	-1.12	-0.01	0.00	0.00	0.00	0.00	-4.47	0.00	0.00	0.00	0.00	-2.33	-5.23	-0.57
ASTORIA_GT_8 24108	27.62	25.31	24.29	22.44	22.12	23.73	26.00	30.52	36.18	41.20	41.54	43.14	45.42	49.49	54.12	57.48	63.94	59.69	48.20	44.68	43.20	42.10	38.78	30.20
	2.98	2.73	2.58	2.35	2.31	2.55	2.78	3.34	3.89	4.55	4.65	4.69	4.50	4.86	5.49	5.88	6.13	5.92	4.34	4.24	4.94	4.57	3.97	3.50
	-1.22	-0.90	-0.89	-0.78	-1.01	-0.30	0.00	-0.01	-2.16	-1.66	-1.12	-0.01	0.00	0.00	0.00	0.00	-4.47	0.00	0.00	0.00	0.00	-2.33	-5.23	-0.57
ASTORIA___2 24149	27.62	25.31	24.29	22.44	22.12	23.73	26.00	30.52	36.18	41.20	41.54	43.14	45.42	49.49	54.12	57.48	63.94	59.69	48.20	44.68	43.20	42.10	38.78	30.20
	2.98	2.73	2.58	2.35	2.31	2.55	2.78	3.34	3.89	4.55	4.65	4.69	4.50	4.86	5.49	5.88	6.13	5.92	4.34	4.24	4.94	4.57	3.97	3.50
	-1.22	-0.90	-0.89	-0.78	-1.01	-0.30	0.00	-0.01	-2.16	-1.66	-1.12	-0.01	0.00	0.00	0.00	0.00	-4.47	0.00	0.00	0.00	0.00	-2.33	-5.23	-0.57
ASTORIA___3 23516	27.69	25.29	24.18	22.34	22.01	23.63	26.02	30.56	36.95	41.34	41.73	43.26	45.54	49.44	54.12	57.48	64.00	59.74	48.24	44.76	43.23	42.14	38.95	32.86
	3.02	2.71	2.48	2.26	2.20	2.44	2.81	3.37	3.86	4.55	4.65	4.81	4.62	4.82	5.49	5.88	6.19	5.97	4.39	4.33	4.97	4.61	3.97	3.48
	-1.24	-0.90	-0.89	-0.78	-1.01	-0.30	0.00	-0.02	-2.96	-1.80	-1.32	-0.01	0.00	0.00	0.00	0.00	-4.47	0.00	0.00	0.00	0.00	-2.34	-5.40	-3.26
ASTORIA___4 23517	27.62	25.31	24.29	22.44	22.12	23.73	26.00	30.52	36.18	41.20	41.54	43.14	45.42	49.49	54.12	57.48	63.94	59.69	48.20	44.68	43.20	42.10	38.78	30.20
	2.98	2.73	2.58	2.35	2.31	2.55	2.78	3.34	3.89	4.55	4.65	4.69	4.50	4.86	5.49	5.88	6.13	5.92	4.34	4.24	4.94	4.57	3.97	3.50
	-1.22	-0.90	-0.89	-0.78	-1.01	-0.30	0.00	-0.01	-2.16	-1.66	-1.12	-0.01	0.00	0.00	0.00	0.00	-4.47	0.00	0.00	0.00	0.00	-2.33	-5.23	-0.57
ASTORIA___5 23518	27.69	25.29	24.18	22.34	22.01	23.63	26.02	30.56	36.95	41.34	41.73	43.26	45.54	49.44	54.12	57.48	64.00	59.74	48.24	44.76	43.23	42.14	38.95	32.86
	3.02	2.71	2.48	2.26	2.20	2.44	2.81	3.37	3.86	4.55	4.65	4.81	4.62	4.82	5.49	5.88	6.19	5.97	4.39	4.33	4.97	4.61	3.97	3.48
	-1.24	-0.90	-0.89	-0.78	-1.01	-0.30	0.00	-0.02	-2.96	-1.80	-1.32	-0.01	0.00	0.00	0.00	0.00	-4.47	0.00	0.00	0.00	0.00	-2.34	-5.40	-3.26
AST_ENERGY_2_CC3 323677	27.54	25.19	24.07	22.24	21.91	23.51	25.97	30.45	36.03	41.07	41.44	43.17	45.54	49.62	54.36	57.74	64.26	60.12	48.50	44.84	43.08	42.00	38.66	30.07
	2.90	2.62	2.37	2.16	2.10	2.34	2.76	3.26	3.74	4.41	4.54	4.73	4.62	5.00	5.74	6.14	6.45	6.34	4.65	4.41	4.82	4.47	3.84	3.37
	-1.22	-0.89	-0.88	-0.77	-1.01	-0.30	0.00	-0.02	-2.17	-1.67	-1.13	0.00	0.00	0.00	0.00	0.00	-4.47	0.00	0.00	0.00	0.00	-2.34	-5.24	-0.58
AST_ENERGY_2_CC4 323678	27.54	25.19	24.07	22.24	21.91	23.51	25.97	30.45	36.03	41.07	41.44	43.17	45.54	49.62	54.36	57.74	64.26	60.12	48.50	44.84	43.08	42.00	38.66	30.07
	2.90	2.62	2.37	2.16	2.10	2.34	2.76	3.26	3.74	4.41	4.54	4.73	4.62	5.00	5.74	6.14	6.45	6.34	4.65	4.41	4.82	4.47	3.84	3.37
	-1.22	-0.89	-0.88	-0.77	-1.01	-0.30	0.00	-0.02	-2.17	-1.67	-1.13	0.00	0.00	0.00	0.00	0.00	-4.47	0.00	0.00	0.00	0.00	-2.34	-5.24	-0.58
ATHENS_STG_1 23668	25.50	24.14	23.21	21.48	21.19	22.63	24.77	28.96	32.12	37.33	38.16	40.91	43.42	47.25	51.60	54.80	54.73	57.06	46.31	42.78	40.78	36.46	31.58	27.93
	1.64	1.48	1.42	1.31	1.28	1.42	1.56	1.79	1.99	2.34	2.40	2.46	2.50	2.63	2.97	3.20	3.36	3.28	2.45	2.34	2.52	2.29	2.04	1.80
	-0.44	-0.99	-0.97	-0.85	-1.12	-0.33	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.98	0.00	0.00	0.00	0.00	1.02	0.04	0.00
ATHENS_STG_2 23670	25.50	24.14	23.21	21.48	21.19	22.63	24.77	28.96	32.12	37.33	38.16	40.91	43.42	47.25	51.60	54.80	54.73	57.06	46.31	42.78	40.78	36.46	31.58	27.93
	1.64	1.48	1.42	1.31	1.28	1.42	1.56	1.79	1.99	2.34	2.40	2.46	2.50	2.63	2.97	3.20	3.36	3.28	2.45	2.34	2.52	2.29	2.04	1.80
	-0.44	-0.99	-0.97	-0.85	-1.12	-0.33	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.98	0.00	0.00	0.00	0.00	1.02	0.04	0.00
ATHENS_STG_3 23677	25.50	24.14	23.21	21.48	21.19	22.63	24.77	28.96	32.12	37.33	38.16	40.91	43.42	47.25	51.60	54.80	54.73	57.06	46.31	42.78	40.78	36.46	31.58	27.93
	1.64	1.48	1.42	1.31	1.28	1.42	1.56	1.79	1.99	2.34	2.40	2.46	2.50	2.63	2.97	3.20	3.36	3.28	2.45	2.34	2.52	2.29	2.04	1.80
	-0.44	-0.99	-0.97	-0.85	-1.12	-0.33	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.98	0.00	0.00	0.00	0.00	1.02	0.04	0.00
AUBURN___LFGE 323710	23.75	22.06	21.18	19.64	19.14	21.16	23.56	27.66	30.82	35.72	36.55	39.52	42.44	46.41	50.76	54.06	56.28	56.83	45.78	42.09	39.25	36.14	30.17	26.73
	0.28	0.28	0.27	0.25	0.24	0.25	0.35	0.49	0.69	0.74	0.79	1.07	1.51	1.79	1.70	1.85	1.87	1.93	1.93	1.66	0.99	0.95	0.59	0.60
	-0.04	-0.09	-0.09	-0.08	-0.11	-0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.43	-0.61	-1.06	-1.13	0.00	0.00	0.00	0.00	0.00	0.00
BABYLON_RES_REC 323704	32.19	30.59	25.94	24.20	23.95	25.93	27.87	33.40	40.59	41.69	41.01	44.29	52.39	62.61	68.64	78.85	105.10	81.68	71.07	52.23	52.86	42.49	41.18	37.62
	3.61	3.23	2.91	2.65	2.61	2.92	3.43	4.05	4.58	5.35	5.04	5.27	5.36	5.67	6.23	6.76	7.10	6.99	5.26	5.14	5.40	4.89	4.41	3.87
	-5.16	-5.68	-2.21	-2.24	-2.55	-2.13	-1.22	-2.18	-5.89	-1.35	-0.19	-0.57	-6.11	-12.32	-13.79	-20.50	-44.66	-20.92	-21.95	-6.66	-9.20	-2.41	-7.19	-7.63
BARRETT_IC_1 23704	76.00	74.72	38.09	37.72	38.09	42.71	38.87	42.41	42.83	44.31	42.38	46.67	79.14	117.36	74.46	78.08	104.24	80.82	111.76	81.46	93.56	43.19	104.05	71.30
	3.09	2.84	2.62	2.41	2.35	2.59	3.00	3.42	3.83	4.48	4.54	4.77	4.66	4.95	5.69	5.98	6.24	6.13	4.78	4.45	4.70	4.40	3.99	3.53
	-49.48	-50.20	-14.64	-16.00	-16.94	-19.24	-12.66	-11.82	-8.87	-4.84	-2.07	-3.45	-33.56	-67.78	-20.14	-20.50	-44.66	-20.92	-63.13	-36.58	-50.60	-3.60	-70.48	-41.65
BARRETT_IC_10 23701	76.01	74.73	38.09	37.72	38.09	42.72	38.87	42.41	42.83	44.31	42.38	44.55	79.15	117.37	69.80	78.08	104.24	80.82	81.59	81.47	93.57	43.19	104.07	71.31
	3.09	2.84	2.62	2.41	2.35	2.59	3.00	3.42	3.83	4.48	4.54	4.77	4.66	4.95	5.69	5.98	6.24	6.13	4.78	4.45	4.70	4.40	3.99	3.53
	-49.49	-50.21	-14.65	-16.00	-16.95	-19.25	-12.66	-11.82	-8.87	-4.84	-2.07	-1.34	-33.57	-67.80	-15.49	-20.50	-44.66	-20.92	-32.96	-36.59	-50.61	-3.60	-70.50	-41.66

BARRETT_IC_11 23702	76.01 3.09 -49.49	74.73 2.84 -50.21	38.09 2.62 -14.65	37.72 2.41 -16.00	38.09 2.35 -16.95	42.72 2.59 -19.25	38.87 3.00 -12.66	42.41 3.42 -11.82	42.83 3.83 -8.87	44.31 4.48 -4.84	42.38 4.54 -2.07	44.55 4.77 -1.34	79.15 4.66 -33.57	117.37 4.95 -67.80	69.80 5.69 -15.49	78.08 5.98 -20.50	104.24 6.24 -44.66	80.82 6.13 -20.92	81.59 4.78 -32.96	81.47 4.45 -36.59	93.57 4.70 -50.61	43.19 4.40 -3.60	104.07 3.99 -70.50	71.31 3.53 -41.66
BARRETT_IC_12 23703	76.01 3.09 -49.49	74.73 2.84 -50.21	38.09 2.62 -14.65	37.72 2.41 -16.00	38.09 2.35 -16.95	42.72 2.59 -19.25	38.87 3.00 -12.66	42.41 3.42 -11.82	42.83 3.83 -8.87	44.31 4.48 -4.84	42.38 4.54 -2.07	44.55 4.77 -1.34	79.15 4.66 -33.57	117.37 4.95 -67.80	69.80 5.69 -15.49	78.08 5.98 -20.50	104.24 6.24 -44.66	80.82 6.13 -20.92	81.59 4.78 -32.96	81.47 4.45 -36.59	93.57 4.70 -50.61	43.19 4.40 -3.60	104.07 3.99 -70.50	71.31 3.53 -41.66
BARRETT_IC_2 23705	76.00 3.09 -49.48	74.72 2.84 -50.20	38.09 2.62 -14.64	37.72 2.41 -16.00	38.09 2.35 -16.94	42.71 2.59 -19.24	38.87 3.00 -12.66	42.41 3.42 -11.82	42.83 3.83 -8.87	44.31 4.48 -4.84	42.38 4.54 -2.07	46.67 4.77 -3.45	79.14 4.66 -33.56	117.36 4.95 -67.78	74.46 5.69 -20.14	78.08 5.98 -20.50	104.24 6.24 -44.66	80.82 6.13 -20.92	111.76 4.78 -63.13	81.46 4.45 -36.58	93.56 4.70 -50.60	43.19 4.40 -3.60	104.05 3.99 -70.48	71.30 3.53 -41.65
BARRETT_IC_3 23706	76.00 3.09 -49.48	74.72 2.84 -50.20	38.09 2.62 -14.64	37.72 2.41 -16.00	38.09 2.35 -16.94	42.71 2.59 -19.24	38.87 3.00 -12.66	42.41 3.42 -11.82	42.83 3.83 -8.87	44.31 4.48 -4.84	42.38 4.54 -2.07	46.67 4.77 -3.45	79.14 4.66 -33.56	117.36 4.95 -67.78	74.46 5.69 -20.14	78.08 5.98 -20.50	104.24 6.24 -44.66	80.82 6.13 -20.92	111.76 4.78 -63.13	81.46 4.45 -36.58	93.56 4.70 -50.60	43.19 4.40 -3.60	104.05 3.99 -70.48	71.30 3.53 -41.65
BARRETT_IC_4 23707	76.00 3.09 -49.48	74.72 2.84 -50.20	38.09 2.62 -14.64	37.72 2.41 -16.00	38.09 2.35 -16.94	42.71 2.59 -19.24	38.87 3.00 -12.66	42.41 3.42 -11.82	42.83 3.83 -8.87	44.31 4.48 -4.84	42.38 4.54 -2.07	46.67 4.77 -3.45	79.14 4.66 -33.56	117.36 4.95 -67.78	74.46 5.69 -20.14	78.08 5.98 -20.50	104.24 6.24 -44.66	80.82 6.13 -20.92	111.76 4.78 -63.13	81.46 4.45 -36.58	93.56 4.70 -50.60	43.19 4.40 -3.60	104.05 3.99 -70.48	71.30 3.53 -41.65
BARRETT_IC_5 23708	76.00 3.09 -49.48	74.72 2.84 -50.20	38.09 2.62 -14.64	37.72 2.41 -16.00	38.09 2.35 -16.94	42.71 2.59 -19.24	38.87 3.00 -12.66	42.41 3.42 -11.82	42.83 3.83 -8.87	44.31 4.48 -4.84	42.38 4.54 -2.07	46.67 4.77 -3.45	79.14 4.66 -33.56	117.36 4.95 -67.78	74.46 5.69 -20.14	78.08 5.98 -20.50	104.24 6.24 -44.66	80.82 6.13 -20.92	111.76 4.78 -63.13	81.46 4.45 -36.58	93.56 4.70 -50.60	43.19 4.40 -3.60	104.05 3.99 -70.48	71.30 3.53 -41.65
BARRETT_IC_6 23709	76.00 3.09 -49.48	74.72 2.84 -50.20	38.09 2.62 -14.64	37.72 2.41 -16.00	38.09 2.35 -16.94	42.71 2.59 -19.24	38.87 3.00 -12.66	42.41 3.42 -11.82	42.83 3.83 -8.87	44.31 4.48 -4.84	42.38 4.54 -2.07	46.67 4.77 -3.45	79.14 4.66 -33.56	117.36 4.95 -67.78	74.46 5.69 -20.14	78.08 5.98 -20.50	104.24 6.24 -44.66	80.82 6.13 -20.92	111.76 4.78 -63.13	81.46 4.45 -36.58	93.56 4.70 -50.60	43.19 4.40 -3.60	104.05 3.99 -70.48	71.30 3.53 -41.65
BARRETT_IC_7 23710	76.00 3.09 -49.48	74.72 2.84 -50.20	38.09 2.62 -14.64	37.72 2.41 -16.00	38.09 2.35 -16.94	42.71 2.59 -19.24	38.87 3.00 -12.66	42.41 3.42 -11.82	42.83 3.83 -8.87	44.31 4.48 -4.84	42.38 4.54 -2.07	46.67 4.77 -3.45	79.14 4.66 -33.56	117.36 4.95 -67.78	74.46 5.69 -20.14	78.08 5.98 -20.50	104.24 6.24 -44.66	80.82 6.13 -20.92	111.76 4.78 -63.13	81.46 4.45 -36.58	93.56 4.70 -50.60	43.19 4.40 -3.60	104.05 3.99 -70.48	71.30 3.53 -41.65
BARRETT_IC_8 23711	76.00 3.09 -49.48	74.72 2.84 -50.20	38.09 2.62 -14.64	37.72 2.41 -16.00	38.09 2.35 -16.94	42.71 2.59 -19.24	38.87 3.00 -12.66	42.41 3.42 -11.82	42.83 3.83 -8.87	44.31 4.48 -4.84	42.38 4.54 -2.07	46.67 4.77 -3.45	79.14 4.66 -33.56	117.36 4.95 -67.78	74.46 5.69 -20.14	78.08 5.98 -20.50	104.24 6.24 -44.66	80.82 6.13 -20.92	111.76 4.78 -63.13	81.46 4.45 -36.58	93.56 4.70 -50.60	43.19 4.40 -3.60	104.05 3.99 -70.48	71.30 3.53 -41.65
BARRETT_IC_9 23700	76.01 3.09 -49.49	74.73 2.84 -50.21	38.09 2.62 -14.65	37.72 2.41 -16.00	38.09 2.35 -16.95	42.72 2.59 -19.25	38.87 3.00 -12.66	42.41 3.42 -11.82	42.83 3.83 -8.87	44.31 4.48 -4.84	42.38 4.54 -2.07	44.55 4.77 -1.34	79.15 4.66 -33.57	117.37 4.95 -67.80	69.80 5.69 -15.49	78.08 5.98 -20.50	104.24 6.24 -44.66	80.82 6.13 -20.92	81.59 4.78 -32.96	81.47 4.45 -36.59	93.57 4.70 -50.61	43.19 4.40 -3.60	104.07 3.99 -70.50	71.31 3.53 -41.66
BARRETT___1 23545	76.00 3.09 -49.48	74.72 2.84 -50.20	38.09 2.62 -14.64	37.72 2.41 -16.00	38.09 2.35 -16.94	42.71 2.59 -19.24	38.87 3.00 -12.66	42.41 3.42 -11.82	42.83 3.83 -8.87	44.31 4.48 -4.84	42.38 4.54 -2.07	46.67 4.77 -3.45	79.14 4.66 -33.56	117.36 4.95 -67.78	74.46 5.69 -20.14	78.08 5.98 -20.50	104.24 6.24 -44.66	80.82 6.13 -20.92	111.76 4.78 -63.13	81.46 4.45 -36.58	93.56 4.70 -50.60	43.19 4.40 -3.60	104.05 3.99 -70.48	71.30 3.53 -41.65
BARRETT___2 23546	76.01 3.09 -49.49	74.73 2.84 -50.21	38.09 2.62 -14.65	37.72 2.41 -16.00	38.09 2.35 -16.95	42.72 2.59 -19.25	38.87 3.00 -12.66	42.41 3.42 -11.82	42.83 3.83 -8.87	44.31 4.48 -4.84	42.38 4.54 -2.07	44.55 4.77 -1.34	79.15 4.66 -33.57	117.37 4.95 -67.80	69.80 5.69 -15.49	78.08 5.98 -20.50	104.24 6.24 -44.66	80.82 6.13 -20.92	81.59 4.78 -32.96	81.47 4.45 -36.59	93.57 4.70 -50.61	43.19 4.40 -3.60	104.07 3.99 -70.50	71.31 3.53 -41.66
BAYONEEC___CTG1 323682	27.57 2.93 -1.22	25.22 2.64 -0.89	24.11 2.41 -0.88	22.28 2.20 -0.77	21.92 2.12 -1.01	23.53 2.36 -0.30	26.00 2.78 0.00	30.50 3.31 -0.02	36.06 3.77 -2.17	41.10 4.44 -1.67	41.48 4.58 -1.13	43.17 4.73 0.00	45.58 4.66 0.00	49.62 5.00 0.00	54.36 5.74 0.00	57.79 6.19 0.00	64.32 6.51 -4.47	60.17 6.40 0.00	48.50 4.65 0.00	44.84 4.41 0.00	43.12 4.86 0.00	42.00 4.47 -2.34	38.69 3.87 -5.24	30.10 3.39 -0.58
BAYONEEC___CTG2 323683	27.57 2.93 -1.22	25.22 2.64 -0.89	24.11 2.41 -0.88	22.28 2.20 -0.77	21.92 2.12 -1.01	23.53 2.36 -0.30	26.00 2.78 0.00	30.50 3.31 -0.02	36.06 3.77 -2.17	41.10 4.44 -1.67	41.48 4.58 -1.13	43.17 4.73 0.00	45.58 4.66 0.00	49.62 5.00 0.00	54.36 5.74 0.00	57.79 6.19 0.00	64.32 6.51 -4.47	60.17 6.40 0.00	48.50 4.65 0.00	44.84 4.41 0.00	43.12 4.86 0.00	42.00 4.47 -2.34	38.69 3.87 -5.24	30.10 3.39 -0.58
BAYONEEC___CTG3 323684	27.57 2.93 -1.22	25.22 2.64 -0.89	24.11 2.41 -0.88	22.28 2.20 -0.77	21.92 2.12 -1.01	23.53 2.36 -0.30	26.00 2.78 0.00	30.50 3.31 -0.02	36.06 3.77 -2.17	41.10 4.44 -1.67	41.48 4.58 -1.13	43.17 4.73 0.00	45.58 4.66 0.00	49.62 5.00 0.00	54.36 5.74 0.00	57.79 6.19 0.00	64.32 6.51 -4.47	60.17 6.40 0.00	48.50 4.65 0.00	44.84 4.41 0.00	43.12 4.86 0.00	42.00 4.47 -2.34	38.69 3.87 -5.24	30.10 3.39 -0.58

BAYONEEC___CTG4 323685	27.57 2.93 -1.22	25.22 2.64 -0.89	24.11 2.41 -0.88	22.28 2.20 -0.77	21.92 2.12 -1.01	23.53 2.36 -0.30	26.00 2.78 0.00	30.50 3.31 -0.02	36.06 3.77 -2.17	41.10 4.44 -1.67	41.48 4.58 -1.13	43.17 4.73 0.00	45.58 4.66 0.00	49.62 5.00 0.00	54.36 5.74 0.00	57.79 6.19 0.00	64.32 6.51 -4.47	60.17 6.40 0.00	48.50 4.65 0.00	44.84 4.41 0.00	43.12 4.86 0.00	42.00 4.47 -2.34	38.69 3.87 -5.24	30.10 3.39 -0.58
BAYONEEC___CTG5 323686	27.57 2.93 -1.22	25.22 2.64 -0.89	24.11 2.41 -0.88	22.28 2.20 -0.77	21.92 2.12 -1.01	23.53 2.36 -0.30	26.00 2.78 0.00	30.50 3.31 -0.02	36.06 3.77 -2.17	41.10 4.44 -1.67	41.48 4.58 -1.13	43.17 4.73 0.00	45.58 4.66 0.00	49.62 5.00 0.00	54.36 5.74 0.00	57.79 6.19 0.00	64.32 6.51 -4.47	60.17 6.40 0.00	48.50 4.65 0.00	44.84 4.41 0.00	43.12 4.86 0.00	42.00 4.47 -2.34	38.69 3.87 -5.24	30.10 3.39 -0.58
BAYONEEC___CTG6 323687	27.57 2.93 -1.22	25.22 2.64 -0.89	24.11 2.41 -0.88	22.28 2.20 -0.77	21.92 2.12 -1.01	23.53 2.36 -0.30	26.00 2.78 0.00	30.50 3.31 -0.02	36.06 3.77 -2.17	41.10 4.44 -1.67	41.48 4.58 -1.13	43.17 4.73 0.00	45.58 4.66 0.00	49.62 5.00 0.00	54.36 5.74 0.00	57.79 6.19 0.00	64.32 6.51 -4.47	60.17 6.40 0.00	48.50 4.65 0.00	44.84 4.41 0.00	43.12 4.86 0.00	42.00 4.47 -2.34	38.69 3.87 -5.24	30.10 3.39 -0.58
BAYONEEC___CTG7 323688	27.57 2.93 -1.22	25.22 2.64 -0.89	24.11 2.41 -0.88	22.28 2.20 -0.77	21.92 2.12 -1.01	23.53 2.36 -0.30	26.00 2.78 0.00	30.50 3.31 -0.02	36.06 3.77 -2.17	41.10 4.44 -1.67	41.48 4.58 -1.13	43.17 4.73 0.00	45.58 4.66 0.00	49.62 5.00 0.00	54.36 5.74 0.00	57.79 6.19 0.00	64.32 6.51 -4.47	60.17 6.40 0.00	48.50 4.65 0.00	44.84 4.41 0.00	43.12 4.86 0.00	42.00 4.47 -2.34	38.69 3.87 -5.24	30.10 3.39 -0.58
BAYONEEC___CTG8 323689	27.57 2.93 -1.22	25.22 2.64 -0.89	24.11 2.41 -0.88	22.28 2.20 -0.77	21.92 2.12 -1.01	23.53 2.36 -0.30	26.00 2.78 0.00	30.50 3.31 -0.02	36.06 3.77 -2.17	41.10 4.44 -1.67	41.48 4.58 -1.13	43.17 4.73 0.00	45.58 4.66 0.00	49.62 5.00 0.00	54.36 5.74 0.00	57.79 6.19 0.00	64.32 6.51 -4.47	60.17 6.40 0.00	48.50 4.65 0.00	44.84 4.41 0.00	43.12 4.86 0.00	42.00 4.47 -2.34	38.69 3.87 -5.24	30.10 3.39 -0.58
BEACON___LESR 323632	25.50 1.57 -0.50	24.24 1.43 -1.13	23.29 1.35 -1.12	21.54 1.25 -0.98	21.31 1.24 -1.28	22.63 1.38 -0.38	24.77 1.56 0.00	28.75 1.58 0.00	31.97 1.84 0.00	37.19 2.21 0.00	37.88 2.11 0.00	40.68 2.23 0.00	43.25 2.33 0.00	47.12 2.50 0.00	51.55 2.92 0.00	54.85 3.25 0.00	57.06 3.47 -0.25	57.22 3.44 0.00	46.40 2.54 0.00	42.74 2.30 0.00	40.63 2.37 0.00	37.39 2.08 -0.13	31.39 1.80 -0.01	27.69 1.57 0.00
BEAVER RIVER___HYD 24048	23.01 -0.42 -0.01	21.25 -0.46 -0.03	20.34 -0.50 -0.02	18.83 -0.50 -0.02	18.33 -0.49 -0.03	20.43 -0.46 -0.01	22.77 -0.44 0.00	26.79 -0.38 0.00	29.89 -0.24 0.00	34.75 -0.24 0.00	35.77 0.00 0.00	38.56 0.12 0.00	41.25 0.33 0.00	45.11 0.49 0.00	49.66 0.59 -0.45	52.64 0.41 -0.64	54.72 0.27 -1.11	55.22 0.27 -1.18	44.16 0.31 0.00	40.64 0.20 0.00	38.26 0.00 0.00	35.26 0.07 0.00	29.32 -0.27 0.00	25.71 -0.42 0.00
BEEBEE_GT_13 23619	23.05 -0.42 -0.05	21.42 -0.37 -0.11	20.55 -0.37 -0.10	19.03 -0.37 -0.09	18.59 -0.32 -0.12	20.47 -0.44 -0.04	22.77 -0.44 0.00	26.71 -0.46 0.00	30.01 -0.12 0.00	34.57 -0.42 0.00	35.12 -0.64 0.00	37.11 -0.50 0.84	40.48 -0.16 0.27	41.90 0.09 2.81	45.03 -0.29 3.31	47.79 -0.47 3.34	49.91 -0.43 3.00	50.81 -0.16 2.80	42.18 0.53 2.21	40.80 0.36 0.00	37.76 -0.50 0.00	34.77 -0.42 0.00	29.11 -0.47 0.00	26.00 -0.13 0.00
BETHLEHEM___GRP 23843	25.01 1.08 -0.51	23.82 1.00 -1.14	22.88 0.94 -1.12	21.16 0.87 -0.98	20.94 0.87 -1.28	22.20 0.94 -0.38	24.28 1.07 0.00	28.20 1.03 0.00	31.34 1.21 0.00	36.46 1.47 0.00	37.13 1.36 0.00	39.91 1.46 0.00	42.44 1.51 0.00	46.22 1.60 0.00	50.52 1.89 0.00	53.66 2.07 0.00	55.48 2.14 0.00	55.87 2.10 0.00	45.35 1.49 0.00	41.81 1.38 0.00	39.75 1.49 0.00	36.45 1.26 0.00	30.74 1.15 0.00	27.12 0.99 0.00
BETHLEHEM___GS1 323560	25.01 1.08 -0.51	23.82 1.00 -1.14	22.88 0.94 -1.12	21.16 0.87 -0.98	20.94 0.87 -1.28	22.20 0.94 -0.38	24.28 1.07 0.00	28.20 1.03 0.00	31.34 1.21 0.00	36.46 1.47 0.00	37.13 1.36 0.00	39.91 1.46 0.00	42.44 1.51 0.00	46.22 1.60 0.00	50.52 1.89 0.00	53.66 2.07 0.00	55.48 2.14 0.00	55.87 2.10 0.00	45.35 1.49 0.00	41.81 1.38 0.00	39.75 1.49 0.00	36.45 1.26 0.00	30.74 1.15 0.00	27.12 0.99 0.00
BETHLEHEM___GS2 323561	25.01 1.08 -0.51	23.82 1.00 -1.14	22.88 0.94 -1.12	21.16 0.87 -0.98	20.94 0.87 -1.28	22.20 0.94 -0.38	24.28 1.07 0.00	28.20 1.03 0.00	31.34 1.21 0.00	36.46 1.47 0.00	37.13 1.36 0.00	39.91 1.46 0.00	42.44 1.51 0.00	46.22 1.60 0.00	50.52 1.89 0.00	53.66 2.07 0.00	55.48 2.14 0.00	55.87 2.10 0.00	45.35 1.49 0.00	41.81 1.38 0.00	39.75 1.49 0.00	36.45 1.26 0.00	30.74 1.15 0.00	27.12 0.99 0.00
BETHLEHEM___GS3 323562	25.01 1.08 -0.51	23.82 1.00 -1.14	22.88 0.94 -1.12	21.16 0.87 -0.98	20.94 0.87 -1.28	22.20 0.94 -0.38	24.28 1.07 0.00	28.20 1.03 0.00	31.34 1.21 0.00	36.46 1.47 0.00	37.13 1.36 0.00	39.91 1.46 0.00	42.44 1.51 0.00	46.22 1.60 0.00	50.52 1.89 0.00	53.66 2.07 0.00	55.48 2.14 0.00	55.87 2.10 0.00	45.35 1.49 0.00	41.81 1.38 0.00	39.75 1.49 0.00	36.45 1.26 0.00	30.74 1.15 0.00	27.12 0.99 0.00
BETHLEHEM___STEEL 23779	22.88 -0.61 -0.06	21.37 -0.46 -0.15	20.53 -0.44 -0.14	19.03 -0.41 -0.13	18.62 -0.34 -0.16	20.30 -0.63 -0.05	22.65 -0.56 0.00	26.55 -0.62 0.00	30.81 -0.09 -0.77	41.99 -0.60 -7.60	51.46 -1.07 -16.77	71.00 -0.92 -33.47	86.12 -0.49 -45.68	107.05 -0.18 -62.61	110.71 -1.02 -63.11	113.93 -1.39 -63.72	109.12 -1.49 -57.27	105.92 -1.23 -53.38	86.27 0.35 -42.07	50.61 0.49 -9.69	45.12 -0.81 -7.66	36.55 -0.74 -2.10	28.81 -0.77 0.00	25.89 -0.24 0.00
BETHPAGE_CC_5 323564	33.03 3.51 -6.09	31.46 3.17 -6.62	26.17 2.87 -2.47	24.45 2.61 -2.53	24.20 2.56 -2.85	26.23 2.86 -2.49	28.04 3.36 -1.46	33.46 3.91 -2.38	40.33 4.25 -5.95	41.37 4.97 -1.42	40.97 4.97 -0.23	44.29 5.23 -0.62	52.89 5.28 -6.69	63.78 5.67 -13.50	68.88 6.37 -13.89	78.96 6.86 -20.50	105.20 7.20 -44.66	81.85 7.15 -20.92	71.80 5.35 -22.60	52.78 5.05 -7.29	53.65 5.32 -10.08	42.51 4.89 -2.43	42.43 4.32 -8.53	38.29 3.81 -8.35
BIGTREE_115_KV_TB2_REV_LBMP_A 345034	23.02 -0.47 -0.07	21.50 -0.32 -0.15	20.66 -0.31 -0.15	19.15 -0.29 -0.13	18.74 -0.22 -0.17	20.45 -0.48 -0.05	22.82 -0.39 0.00	26.76 -0.41 0.00	31.00 0.15 -0.72	41.86 -0.28 -7.15	50.83 -0.72 -15.78	69.26 -0.58 -31.39	83.80 -0.08 -42.96	103.44 0.27 -58.55	107.09 -0.49 -58.94	110.29 -0.83 -59.52	105.93 -0.91 -53.50	103.00 -0.64 -49.86	83.98 0.83 -39.29	50.44 0.89 -9.12	45.05 -0.42 -7.21	36.78 -0.39 -1.97	29.08 -0.50 0.00	26.10 -0.03 0.00

BINGHAMTON___COGEN 23790	24.00 0.44 -0.13	22.41 0.43 -0.30	21.55 0.44 -0.29	19.99 0.42 -0.25	19.54 0.41 -0.33	21.42 0.44 -0.10	23.72 0.51 0.00	27.77 0.60 0.00	31.03 0.84 -0.06	36.47 0.88 -0.61	38.01 0.89 -1.34	42.24 1.04 -2.75	45.71 1.11 -3.68	51.21 1.34 -5.25	55.53 1.31 -5.58	58.68 1.34 -5.74	60.20 1.38 -5.47	60.34 1.40 -5.17	48.90 1.49 -3.55	42.74 1.54 -0.78	39.98 1.11 -0.61	36.38 1.02 -0.17	30.32 0.74 0.00	26.83 0.71 0.00
BLACK RIVER___HYD 24047	23.00 -0.45 -0.02	21.24 -0.48 -0.04	20.32 -0.54 -0.04	18.80 -0.54 -0.03	18.31 -0.53 -0.04	20.39 -0.50 -0.01	22.77 -0.44 0.00	26.82 -0.35 0.00	29.95 -0.18 0.00	34.78 -0.21 0.00	35.84 0.07 0.00	38.72 0.27 0.00	41.41 0.49 0.00	45.29 0.67 0.00	50.04 0.78 -0.64	53.18 0.67 -0.91	55.47 0.53 -1.59	55.99 0.54 -1.68	44.42 0.57 0.00	40.84 0.40 0.00	38.45 0.19 0.00	35.37 0.18 0.00	29.35 -0.24 0.00	25.71 -0.42 0.00
BLISS_WT_PWR 323608	23.19 -0.31 -0.07	21.69 -0.15 -0.16	20.85 -0.12 -0.15	19.37 -0.08 -0.14	18.95 -0.02 -0.18	20.70 -0.23 -0.05	23.12 -0.09 0.00	27.14 -0.03 0.00	31.30 0.54 -0.62	41.30 0.14 -6.17	49.14 -0.25 -13.62	65.60 -0.08 -27.23	78.46 0.41 -37.13	96.44 0.85 -50.98	100.12 0.10 -51.39	103.29 -0.21 -51.89	99.78 -0.21 -46.64	97.20 -0.05 -43.48	79.43 1.31 -34.26	49.64 1.33 -7.87	44.53 0.04 -6.23	36.93 0.04 -1.70	29.44 -0.15 0.00	26.33 0.21 0.00
BLUE_CIRC_CHEM_DRP 24182	25.23 1.31 -0.50	24.02 1.21 -1.12	23.09 1.17 -1.11	21.38 1.10 -0.97	21.13 1.07 -1.27	22.42 1.17 -0.37	24.51 1.30 0.00	28.53 1.36 0.00	31.67 1.54 0.00	36.81 1.82 0.00	37.13 1.36 0.00	39.87 1.42 0.00	42.39 1.47 0.00	46.14 1.52 0.00	50.43 1.80 0.00	53.56 1.96 0.00	55.56 2.03 -0.19	55.77 1.99 0.00	45.26 1.40 0.00	41.76 1.33 0.00	39.71 1.45 0.00	36.59 1.30 -0.10	30.80 1.21 0.00	27.17 1.05 0.00
BOC_GAS_DRP 24189	25.19 1.26 -0.50	23.97 1.15 -1.14	23.06 1.12 -1.12	21.33 1.04 -0.98	21.11 1.03 -1.28	22.38 1.13 -0.38	24.44 1.23 0.00	28.48 1.30 0.00	31.61 1.48 0.00	36.74 1.75 0.00	37.38 1.61 0.00	40.14 1.69 0.00	42.64 1.72 0.00	46.41 1.79 0.00	50.67 2.04 0.00	53.82 2.22 0.00	55.47 2.29 0.17	56.03 2.26 0.00	45.52 1.67 0.00	42.01 1.58 0.00	39.98 1.72 0.00	36.61 1.51 0.09	30.97 1.39 0.00	27.35 1.23 0.00
BORALEX_4TH_BRANCH 23824	25.81 1.87 -0.51	24.55 1.71 -1.15	23.58 1.63 -1.14	21.81 1.51 -0.99	21.58 1.48 -1.30	22.89 1.63 -0.38	25.07 1.86 0.00	29.21 2.04 0.00	32.42 2.29 0.00	37.65 2.66 0.00	38.59 2.82 0.00	41.56 3.11 0.00	44.23 3.31 0.00	48.23 3.61 0.00	52.71 4.09 0.00	55.98 4.38 0.00	58.40 4.53 -0.53	58.40 4.63 0.00	47.36 3.51 0.00	43.67 3.24 0.00	41.51 3.25 0.00	38.17 2.71 -0.27	31.99 2.40 -0.01	28.06 1.93 0.00
BOWLINE___1 23526	26.15 2.34 -0.38	24.65 2.10 -0.87	23.59 1.91 -0.85	21.81 1.76 -0.75	21.48 1.71 -0.98	23.07 1.90 -0.29	25.44 2.23 0.00	29.81 2.63 0.00	33.11 2.98 0.00	38.56 3.57 0.00	39.45 3.68 0.00	42.25 3.81 0.00	44.68 3.76 0.00	48.72 4.10 0.00	53.30 4.67 0.00	56.66 5.06 0.00	62.74 5.28 -4.11	58.94 5.16 0.00	47.72 3.86 0.00	44.03 3.60 0.00	42.16 3.90 0.00	40.88 3.59 -2.10	32.78 3.11 -0.09	28.87 2.74 0.00
BOWLINE___2 23595	26.17 2.36 -0.38	24.67 2.13 -0.87	23.61 1.94 -0.85	21.81 1.76 -0.75	21.48 1.71 -0.98	23.09 1.92 -0.29	25.46 2.25 0.00	29.84 2.66 0.00	33.17 3.04 0.00	38.59 3.60 0.00	39.49 3.72 0.00	42.29 3.84 0.00	44.77 3.85 0.00	48.77 4.15 0.00	53.40 4.77 0.00	56.76 5.16 0.00	62.84 5.39 -4.11	59.05 5.27 0.00	47.76 3.90 0.00	44.11 3.68 0.00	42.20 3.94 0.00	40.95 3.66 -2.10	32.81 3.13 -0.09	28.87 2.74 0.00
BROOKHAVEN___DRP 24191	29.25 3.54 -2.29	27.57 3.10 -2.79	25.01 2.79 -1.40	23.19 2.53 -1.35	22.93 2.52 -1.61	24.76 2.86 -1.02	27.20 3.51 -0.48	32.77 4.05 -1.55	40.52 4.70 -5.69	41.42 5.32 -1.12	41.10 5.26 -0.07	44.62 5.73 -0.44	51.10 5.85 -4.33	59.60 6.25 -8.73	69.13 7.00 -13.49	79.99 7.89 -20.50	106.32 8.32 -44.66	82.97 8.28 -20.92	70.19 6.27 -20.06	51.01 5.86 -4.72	50.87 6.08 -6.52	42.87 5.35 -2.33	37.61 4.94 -3.09	35.84 4.28 -5.43
BROOKLYN_NAVY_YARD 23515	27.54 2.90 -1.22	25.19 2.62 -0.89	24.07 2.37 -0.88	22.22 2.14 -0.77	21.89 2.09 -1.01	23.49 2.32 -0.30	25.97 2.76 0.00	30.42 3.23 -0.02	35.97 3.67 -2.17	41.03 4.37 -1.67	41.37 4.47 -1.13	43.17 4.73 0.00	45.58 4.66 0.00	49.62 5.00 0.00	54.36 5.74 0.00	57.79 6.19 0.00	64.32 6.51 -4.47	60.17 6.40 0.00	48.50 4.65 0.00	44.84 4.41 0.00	43.12 4.86 0.00	41.96 4.43 -2.34	38.66 3.84 -5.24	30.02 3.32 -0.58
BROOKLYN___ARMY_DRP 323595	42.81 3.16 -16.22	25.51 2.86 -0.97	24.27 2.56 -0.89	22.42 2.34 -0.78	22.06 2.25 -1.01	23.69 2.50 -0.30	26.11 2.90 0.00	31.31 3.53 -0.61	40.73 4.04 -6.56	42.93 4.79 -3.15	43.01 4.94 -2.31	45.98 5.15 -2.38	179.52 4.95 -133.65	80.07 5.22 -30.23	80.13 5.93 -25.57	83.30 6.34 -25.36	80.27 6.67 -20.26	80.32 6.45 -20.10	80.32 4.78 -31.68	80.09 4.69 -34.97	80.08 5.28 -36.54	109.29 4.89 -69.21	46.89 4.20 -13.11	43.76 3.66 -13.97
BROOME_2_LFGE 323671	24.00 0.44 -0.13	22.41 0.43 -0.30	21.55 0.44 -0.29	19.99 0.42 -0.25	19.54 0.41 -0.33	21.42 0.44 -0.10	23.72 0.51 0.00	27.77 0.60 0.00	31.03 0.84 -0.06	36.47 0.88 -0.61	38.01 0.89 -1.34	42.24 1.04 -2.75	45.71 1.11 -3.68	51.21 1.34 -5.25	55.53 1.31 -5.58	58.68 1.34 -5.74	60.20 1.38 -5.47	60.34 1.40 -5.17	48.90 1.49 -3.55	42.74 1.54 -0.78	39.98 1.11 -0.61	36.38 1.02 -0.17	30.32 0.74 0.00	26.83 0.71 0.00
BROOME___LFGE 323600	24.00 0.44 -0.13	22.41 0.43 -0.30	21.55 0.44 -0.29	19.99 0.42 -0.25	19.54 0.41 -0.33	21.42 0.44 -0.10	23.72 0.51 0.00	27.77 0.60 0.00	31.03 0.84 -0.06	36.47 0.88 -0.61	38.01 0.89 -1.34	42.24 1.04 -2.75	45.71 1.11 -3.68	51.21 1.34 -5.25	55.53 1.31 -5.58	58.68 1.34 -5.74	60.20 1.38 -5.47	60.34 1.40 -5.17	48.90 1.49 -3.55	42.74 1.54 -0.78	39.98 1.11 -0.61	36.38 1.02 -0.17	30.32 0.74 0.00	26.83 0.71 0.00
BURROWS___LYONSDAL 23803	23.35 -0.07 0.00	21.57 -0.11 0.00	20.65 -0.17 0.00	19.14 -0.17 0.00	18.63 -0.17 0.00	20.75 -0.12 0.00	23.12 -0.09 0.00	27.17 0.00 0.00	30.28 0.15 0.00	35.16 0.18 0.00	36.12 0.36 0.00	38.95 0.50 0.00	41.62 0.69 0.00	45.51 0.89 0.00	49.89 1.02 -0.24	52.92 0.98 -0.35	54.80 0.85 -0.61	55.27 0.86 -0.64	44.65 0.79 0.00	41.08 0.64 0.00	38.76 0.50 0.00	35.61 0.42 0.00	29.67 0.09 0.00	26.07 -0.05 0.00
CAITHNESS_CC_1 323624	29.22 3.51 -2.28	27.56 3.10 -2.78	24.99 2.77 -1.40	23.19 2.53 -1.35	22.91 2.50 -1.61	24.74 2.84 -1.02	27.15 3.46 -0.48	32.74 4.02 -1.55	40.43 4.61 -5.69	41.35 5.25 -1.12	41.02 5.18 -0.07	44.50 5.61 -0.44	50.93 5.69 -4.33	59.41 6.07 -8.72	68.93 6.81 -13.49	79.73 7.64 -20.50	106.06 8.06 -44.66	82.71 8.01 -20.92	69.96 6.05 -20.06	50.81 5.66 -4.71	50.66 5.89 -6.51	42.73 5.21 -2.33	37.51 4.85 -3.08	35.78 4.23 -5.42

CALPINE BETH_PAGE_GT4 24209	34.69 3.56 -7.71	33.11 3.19 -8.24	26.64 2.89 -2.92	24.99 2.65 -3.03	24.76 2.59 -3.37	26.88 2.88 -3.11	28.48 3.39 -1.88	33.79 3.89 -2.73	40.40 4.22 -6.05	41.47 4.93 -1.55	41.04 4.97 -0.30	44.42 5.23 -0.74	53.93 5.32 -7.69	65.85 5.71 -15.51	69.21 6.42 -14.16	79.01 6.92 -20.50	105.25 7.25 -44.66	81.85 7.15 -20.92	73.64 5.39 -24.39	53.91 5.09 -8.38	55.20 5.36 -11.58	42.59 4.93 -2.48	44.73 4.32 -10.83	39.50 3.79 -9.59
CALPINE_BETH_PAGE_GT_4 323586	34.69 3.56 -7.71	33.11 3.19 -8.24	26.64 2.89 -2.92	24.99 2.65 -3.03	24.76 2.59 -3.37	26.88 2.88 -3.11	28.48 3.39 -1.88	33.79 3.89 -2.73	40.40 4.22 -6.05	41.47 4.93 -1.55	41.04 4.97 -0.30	44.42 5.23 -0.74	53.93 5.32 -7.69	65.85 5.71 -15.51	69.21 6.42 -14.16	79.01 6.92 -20.50	105.25 7.25 -44.66	81.85 7.15 -20.92	73.64 5.39 -24.39	53.91 5.09 -8.38	55.20 5.36 -11.58	42.59 4.93 -2.48	44.73 4.32 -10.83	39.50 3.79 -9.59
CALPINE_BP_GT1 23823	34.69 3.56 -7.71	33.11 3.19 -8.24	26.64 2.89 -2.92	24.99 2.65 -3.03	24.76 2.59 -3.37	26.88 2.88 -3.11	28.48 3.39 -1.88	33.79 3.89 -2.73	40.40 4.22 -6.05	41.47 4.93 -1.55	41.04 4.97 -0.30	44.42 5.23 -0.74	53.93 5.32 -7.69	65.85 5.71 -15.51	69.21 6.42 -14.16	79.01 6.92 -20.50	105.25 7.25 -44.66	81.85 7.15 -20.92	73.64 5.39 -24.39	53.91 5.09 -8.38	55.20 5.36 -11.58	42.59 4.93 -2.48	44.73 4.32 -10.83	39.50 3.79 -9.59
CALSPAN___DRP 24200	22.88 -0.61 -0.06	21.37 -0.46 -0.15	20.53 -0.44 -0.14	19.03 -0.41 -0.13	18.62 -0.34 -0.16	20.30 -0.63 -0.05	22.65 -0.56 0.00	26.55 -0.62 0.00	30.81 -0.09 -0.77	41.99 -0.60 -7.60	51.46 -1.07 -16.77	71.00 -0.92 -33.47	86.12 -0.49 -45.68	107.05 -0.18 -62.61	110.71 -1.02 -63.11	113.93 -1.39 -63.72	109.12 -1.49 -57.27	105.92 -1.23 -53.38	86.27 0.35 -42.07	50.61 0.49 -9.69	45.12 -0.81 -7.66	36.55 -0.74 -2.10	28.81 -0.77 0.00	25.89 -0.24 0.00
CANDIGU_WT_PWR 323617	23.39 -0.12 -0.09	21.85 -0.02 -0.20	21.01 0.00 -0.19	19.50 0.02 -0.17	19.07 0.06 -0.22	20.88 -0.06 -0.07	23.23 0.02 0.00	27.20 0.03 0.00	30.85 0.45 -0.26	37.69 0.11 -2.60	41.43 -0.07 -5.74	50.44 0.04 -11.96	57.13 0.41 -15.80	68.53 0.80 -23.10	72.67 0.34 -23.70	75.79 0.21 -23.99	75.28 0.21 -21.72	74.44 0.38 -20.29	60.79 1.23 -15.71	44.92 1.17 -3.32	41.00 0.12 -2.62	36.16 0.25 -0.72	29.61 0.03 0.00	26.41 0.29 0.00
CARR STREET_E_SYR 24060	23.34 -0.12 -0.03	21.67 -0.09 -0.07	20.79 -0.10 -0.07	19.28 -0.10 -0.06	18.80 -0.07 -0.08	20.80 -0.10 -0.02	23.14 -0.07 0.00	27.14 -0.03 0.00	30.07 -0.06 0.00	34.75 -0.24 0.00	35.55 -0.21 0.00	38.33 -0.11 0.00	40.92 0.00 0.00	44.71 0.09 0.00	48.99 0.00 -0.36	52.11 0.00 -0.52	54.25 0.00 -0.90	54.73 0.00 -0.95	44.08 0.22 0.00	40.59 0.16 0.00	38.11 -0.15 0.00	35.05 -0.14 0.00	29.44 -0.15 0.00	26.13 0.00 0.00
CARTHAGE___PAPER 23857	23.02 -0.42 -0.02	21.26 -0.46 -0.04	20.33 -0.52 -0.03	18.82 -0.52 -0.03	18.33 -0.51 -0.04	20.41 -0.48 -0.01	22.77 -0.44 0.00	26.82 -0.35 0.00	29.95 -0.18 0.00	34.78 -0.21 0.00	35.84 0.07 0.00	38.68 0.23 0.00	41.37 0.45 0.00	45.25 0.62 0.00	49.94 0.73 -0.58	53.05 0.62 -0.83	55.28 0.48 -1.46	55.80 0.48 -1.54	44.34 0.48 0.00	40.80 0.36 0.00	38.41 0.15 0.00	35.33 0.14 0.00	29.35 -0.24 0.00	25.71 -0.42 0.00
CE_DUNWOOD___DRP 24194	26.46 2.65 -0.39	24.95 2.38 -0.89	23.86 2.17 -0.88	22.05 1.97 -0.77	21.72 1.92 -1.00	23.31 2.13 -0.30	25.72 2.51 0.00	30.13 2.96 0.00	33.53 3.40 0.00	39.05 4.06 0.00	39.91 4.15 0.00	42.75 4.31 0.00	45.22 4.30 0.00	49.30 4.68 0.00	53.93 5.30 0.00	57.32 5.73 0.00	63.83 6.03 -4.46	59.69 5.92 0.00	48.24 4.39 0.00	44.56 4.13 0.00	42.70 4.44 0.00	41.55 4.08 -2.28	33.20 3.52 -0.10	29.18 3.06 0.00
CE_MILLWOOD___DRP 24193	26.37 2.55 -0.39	24.84 2.28 -0.89	23.77 2.08 -0.87	21.97 1.89 -0.76	21.64 1.84 -1.00	23.22 2.05 -0.29	25.63 2.41 0.00	30.02 2.85 0.00	33.38 3.26 0.00	38.87 3.88 0.00	39.74 3.97 0.00	42.56 4.12 0.00	45.01 4.09 0.00	49.08 4.46 0.00	53.73 5.10 0.00	57.12 5.52 0.00	63.53 5.76 -4.43	59.47 5.70 0.00	48.07 4.21 0.00	44.40 3.96 0.00	42.51 4.25 0.00	41.36 3.91 -2.27	33.05 3.37 -0.10	29.08 2.95 0.00
CE_NYC2_DRP 24202	27.69 3.02 -1.24	25.31 2.73 -0.90	24.18 2.48 -0.89	22.34 2.26 -0.78	22.01 2.20 -1.01	23.63 2.44 -0.30	26.04 2.83 0.00	30.58 3.40 -0.02	36.98 3.89 -2.96	41.38 4.58 -1.80	41.80 4.72 -1.32	43.34 4.88 -0.01	45.58 4.66 0.00	49.53 4.91 0.00	54.22 5.59 0.00	57.58 5.98 0.00	64.10 6.29 -4.47	59.85 6.07 0.00	48.33 4.48 0.00	44.84 4.41 0.00	43.27 5.01 0.00	42.18 4.64 -2.34	38.97 3.99 -5.40	32.89 3.50 -3.26
CE_NYC_DRP 24195	27.61 2.98 -1.21	25.24 2.67 -0.89	24.13 2.43 -0.88	22.28 2.20 -0.77	21.94 2.14 -1.01	23.55 2.38 -0.30	26.02 2.81 0.00	30.53 3.34 -0.02	36.11 3.83 -2.15	41.19 4.55 -1.66	41.54 4.65 -1.12	43.29 4.84 0.00	45.71 4.79 0.00	49.79 5.17 0.00	54.56 5.93 0.00	57.94 6.34 0.00	64.48 6.67 -4.47	60.33 6.56 0.00	48.64 4.78 0.00	44.96 4.53 0.00	43.20 4.94 0.00	42.10 4.57 -2.34	38.72 3.93 -5.20	30.12 3.42 -0.57
CHAFFEE___LFGE 323603	23.04 -0.45 -0.07	21.53 -0.30 -0.15	20.68 -0.29 -0.15	19.17 -0.27 -0.13	18.76 -0.21 -0.17	20.47 -0.46 -0.05	22.86 -0.35 0.00	26.85 -0.32 0.00	31.04 0.21 -0.70	41.69 -0.21 -6.91	50.36 -0.64 -15.24	68.39 -0.50 -30.44	82.41 0.31 -41.53	101.89 0.31 -56.96	105.61 -0.44 -57.42	108.80 -0.77 -57.97	104.60 -0.86 -52.11	101.75 -0.59 -48.57	83.00 0.88 -38.27	50.21 0.97 -8.81	44.88 -0.35 -6.97	36.78 -0.32 -1.91	29.14 -0.44 0.00	26.13 0.00 0.00
CHATEAUG_WT_PWR 323614	22.51 -0.91 0.00	20.77 -0.91 0.00	19.97 -0.85 0.00	18.54 -0.77 0.00	17.99 -0.81 0.00	20.06 -0.81 0.00	22.25 -0.95 0.01	26.19 -0.98 0.00	29.07 -1.06 0.00	33.90 -1.08 0.00	34.69 -1.07 0.00	37.25 -1.19 0.00	39.65 -1.27 0.00	43.24 -1.38 0.00	47.12 -1.51 0.00	49.90 -1.70 0.00	51.64 -1.71 0.00	52.16 -1.61 0.00	42.45 -1.41 0.00	39.02 -1.42 0.00	36.88 -1.38 0.00	34.03 -1.16 0.00	28.46 -1.12 0.00	25.08 -1.05 0.00
CHAT_HIGH_FALL_HYD 323578	22.51 -0.91 0.00	20.79 -0.89 0.00	19.99 -0.83 0.00	18.56 -0.75 0.00	17.99 -0.81 0.00	20.09 -0.79 0.00	22.27 -0.93 0.01	26.22 -0.95 0.00	29.14 -0.99 0.00	33.97 -1.02 0.00	34.77 -1.00 0.00	37.33 -1.12 0.00	39.69 -1.23 0.00	43.28 -1.34 0.00	47.17 -1.46 0.00	50.00 -1.60 0.00	51.69 -1.65 0.00	52.21 -1.56 0.00	42.54 -1.31 0.00	39.06 -1.37 0.00	36.92 -1.34 0.00	34.06 -1.13 0.00	28.49 -1.09 0.00	25.11 -1.02 0.00
CHAUTAUQUA___LFGE 323629	23.16 -0.33 -0.07	21.63 -0.20 -0.15	20.76 -0.21 -0.15	19.25 -0.19 -0.13	18.85 -0.11 -0.17	20.57 -0.36 -0.05	23.02 -0.19 0.00	27.09 -0.08 0.00	31.46 0.54 -0.79	42.92 0.14 -7.79	52.61 -0.36 -17.20	73.78 -0.15 -35.48	88.48 0.33 -47.24	113.39 0.71 -68.06	117.82 -0.05 -69.24	121.10 -0.41 -69.92	115.71 -0.48 -62.84	112.14 -0.21 -58.58	91.20 1.18 -46.16	51.58 1.21 -9.94	46.01 -0.11 -7.86	37.27 -0.07 -2.15	29.35 -0.24 0.00	26.31 0.18 0.00

CH_MIDHUDSON___DRP 24192	26.42 2.58 -0.42	24.95 2.32 -0.95	23.88 2.12 -0.93	22.08 1.95 -0.82	21.76 1.90 -1.07	23.30 2.11 -0.32	25.67 2.46 0.00	30.05 2.88 0.00	33.41 3.28 0.00	38.94 3.95 0.00	39.84 4.08 0.00	42.71 4.27 0.00	45.26 4.34 0.00	49.35 4.73 0.00	53.98 5.35 0.00	57.38 5.78 0.00	62.79 6.03 -3.42	59.74 5.97 0.00	48.33 4.48 0.00	44.60 4.17 0.00	42.62 4.36 0.00	40.92 3.98 -1.75	33.09 3.43 -0.07	29.10 2.98 0.00
CH_MISC_IPPS 23765	26.52 2.69 -0.41	25.00 2.41 -0.92	23.95 2.23 -0.90	22.15 2.05 -0.79	21.80 1.97 -1.03	23.40 2.21 -0.31	25.79 2.58 0.00	30.16 2.99 0.00	33.56 3.43 0.00	39.15 4.16 0.00	40.09 4.33 0.00	42.98 4.53 0.00	45.54 4.62 0.00	49.71 5.08 0.00	54.36 5.74 0.00	57.84 6.24 0.00	63.41 6.51 -3.56	60.17 6.40 0.00	48.72 4.87 0.00	44.92 4.49 0.00	42.89 4.63 0.00	41.27 4.26 -1.82	33.27 3.61 -0.08	29.26 3.13 0.00
CH_RES_BVR_FALLS 23983	23.12 -0.28 0.02	21.37 -0.26 0.05	20.54 -0.23 0.05	19.06 -0.21 0.04	18.53 -0.21 0.05	20.63 -0.23 0.02	22.96 -0.25 0.00	26.90 -0.27 0.00	29.83 -0.30 0.00	34.64 -0.35 0.00	35.44 -0.32 0.00	38.10 -0.35 0.00	40.51 -0.41 0.00	44.17 -0.45 0.00	48.14 -0.49 0.00	51.03 -0.57 0.00	52.71 -0.64 0.00	53.13 -0.64 0.00	43.37 -0.48 0.00	39.95 -0.48 0.00	37.80 -0.46 0.00	34.73 -0.46 0.00	29.17 -0.41 0.00	25.76 -0.37 0.00
CH_RES_NIAGARA 23895	22.10 -1.38 -0.06	20.67 -1.15 -0.14	19.85 -1.10 -0.13	18.40 -1.02 -0.12	18.03 -0.92 -0.15	19.63 -1.29 -0.05	21.82 -1.39 0.00	25.35 -1.82 0.00	29.19 -1.51 -0.57	38.37 -2.24 -5.62	45.42 -2.75 -12.41	46.79 -2.77 -11.12	67.78 -2.50 -29.35	42.84 -2.37 -0.59	38.11 -3.41 7.11	40.45 -3.97 7.18	42.73 -4.16 6.45	43.84 -3.92 6.01	37.23 -1.88 4.74	46.11 -1.50 -7.17	41.29 -2.64 -5.67	34.35 -2.39 -1.55	27.48 -2.10 0.00	24.92 -1.20 0.00
CH_RES_SYRACUSE 23985	23.48 0.02 -0.04	21.83 0.07 -0.08	20.95 0.04 -0.08	19.42 0.04 -0.07	18.93 0.04 -0.10	20.93 0.02 -0.03	23.28 0.07 0.00	27.31 0.14 0.00	30.34 0.21 0.00	35.16 0.18 0.00	35.98 0.22 0.00	38.79 0.35 0.00	41.45 0.53 0.00	45.29 0.67 0.00	49.68 0.59 -0.46	52.93 0.67 -0.66	55.19 0.69 -1.16	55.70 0.70 -1.22	44.69 0.83 0.00	41.12 0.69 0.00	38.56 0.30 0.00	35.51 0.32 0.00	29.73 0.15 0.00	26.31 0.18 0.00
CLINTON_WT_PWR 323605	22.51 -0.91 0.00	20.77 -0.91 0.00	19.97 -0.85 0.00	18.54 -0.77 0.00	17.99 -0.81 0.00	20.06 -0.81 0.00	22.25 -0.95 0.01	26.19 -0.98 0.00	29.07 -1.06 0.00	33.90 -1.08 0.00	34.69 -1.07 0.00	37.25 -1.19 0.00	39.65 -1.27 0.00	43.24 -1.38 0.00	47.12 -1.51 0.00	49.90 -1.70 0.00	51.64 -1.71 0.00	52.16 -1.61 0.00	42.45 -1.41 0.00	39.02 -1.42 0.00	36.88 -1.38 0.00	34.03 -1.16 0.00	28.46 -1.12 0.00	25.08 -1.05 0.00
CLINTON___LFGE 323618	22.53 -0.89 0.00	20.77 -0.91 0.00	19.99 -0.83 0.00	18.58 -0.73 0.00	17.99 -0.81 0.00	20.11 -0.77 0.00	22.30 -0.91 0.01	26.28 -0.90 0.00	29.23 -0.90 0.00	34.15 -0.84 0.00	34.95 -0.82 0.00	37.52 -0.92 0.00	39.94 -0.98 0.00	43.51 -1.11 0.00	47.46 -1.17 0.00	50.21 -1.39 0.00	51.96 -1.39 0.00	52.59 -1.18 0.00	42.80 -1.05 0.00	39.26 -1.17 0.00	37.11 -1.15 0.00	34.31 -0.88 0.00	28.58 -1.01 0.00	25.19 -0.94 0.00
COLONIE_LFGE___ 323577	25.61 1.66 -0.52	24.39 1.54 -1.17	23.41 1.44 -1.16	21.65 1.33 -1.01	21.43 1.32 -1.32	22.71 1.44 -0.39	24.84 1.62 0.00	28.91 1.74 0.00	32.09 1.96 0.00	37.30 2.31 0.00	38.20 2.43 0.00	41.10 2.65 0.00	43.78 2.86 0.00	47.74 3.12 0.00	52.18 3.55 0.00	55.47 3.87 0.00	57.67 4.00 -0.32	57.86 4.08 0.00	46.97 3.11 0.00	43.22 2.79 0.00	41.02 2.76 0.00	37.71 2.36 -0.16	31.66 2.07 -0.01	27.82 1.70 0.00
CORNELL___ 23752	24.07 0.56 -0.08	22.39 0.52 -0.19	21.49 0.48 -0.19	19.92 0.44 -0.16	19.44 0.43 -0.21	21.42 0.48 -0.06	23.84 0.63 0.00	27.99 0.81 0.00	31.31 1.12 -0.07	36.83 1.19 -0.65	38.49 1.29 -1.44	42.94 1.54 -2.96	46.67 1.80 -3.95	52.33 2.05 -5.66	56.78 2.09 -6.07	60.18 2.32 -6.26	61.70 2.34 -6.01	61.84 2.36 -5.70	49.92 2.24 -3.83	43.28 2.02 -0.83	40.41 1.49 -0.66	36.74 1.37 -0.18	30.50 0.92 0.00	26.99 0.86 0.00
COXSACKIE___GT 23611	26.09 2.23 -0.44	24.66 1.99 -0.98	23.64 1.85 -0.97	21.87 1.72 -0.85	21.60 1.69 -1.11	23.09 1.88 -0.33	25.39 2.18 0.00	29.59 2.42 0.00	32.90 2.77 0.00	38.49 3.50 0.00	39.20 3.43 0.00	42.17 3.73 0.00	44.89 3.97 0.00	49.04 4.42 0.00	53.64 5.01 0.00	57.12 5.52 0.00	61.08 5.71 -2.03	59.47 5.70 0.00	48.16 4.30 0.00	44.28 3.84 0.00	42.01 3.75 0.00	39.64 3.41 -1.04	32.44 2.81 -0.04	28.50 2.38 0.00
CRESCENT___HYD 24018	25.61 1.66 -0.52	24.39 1.54 -1.17	23.41 1.44 -1.16	21.65 1.33 -1.01	21.43 1.32 -1.32	22.71 1.44 -0.39	24.84 1.62 0.00	28.91 1.74 0.00	32.09 1.96 0.00	37.30 2.31 0.00	38.20 2.43 0.00	41.10 2.65 0.00	43.78 2.86 0.00	47.74 3.12 0.00	52.18 3.55 0.00	55.47 3.87 0.00	57.67 4.00 -0.32	57.86 4.08 0.00	46.97 3.11 0.00	43.22 2.79 0.00	41.02 2.76 0.00	37.71 2.36 -0.16	31.66 2.07 -0.01	27.82 1.70 0.00
CRUCIBLE_METL_DRP 24180	23.48 0.02 -0.04	21.83 0.07 -0.08	20.95 0.04 -0.08	19.42 0.04 -0.07	18.93 0.04 -0.10	20.93 0.02 -0.03	23.28 0.07 0.00	27.31 0.14 0.00	30.34 0.21 0.00	35.16 0.18 0.00	35.98 0.22 0.00	38.79 0.35 0.00	41.45 0.53 0.00	45.29 0.67 0.00	49.68 0.59 -0.46	52.93 0.67 -0.66	55.19 0.69 -1.16	55.70 0.70 -1.22	44.69 0.83 0.00	41.12 0.69 0.00	38.56 0.30 0.00	35.51 0.32 0.00	29.73 0.15 0.00	26.31 0.18 0.00
DANC___LFGE 323619	23.00 -0.45 -0.02	21.24 -0.48 -0.04	20.32 -0.54 -0.04	18.80 -0.54 -0.03	18.31 -0.53 -0.04	20.39 -0.50 -0.01	22.77 -0.44 0.00	26.82 -0.35 0.00	29.95 -0.18 0.00	34.78 -0.21 0.00	35.84 0.07 0.00	38.72 0.27 0.00	41.41 0.49 0.00	45.29 0.67 0.00	50.04 0.78 -0.64	53.18 0.67 -0.91	55.47 0.53 -1.59	55.99 0.54 -1.68	44.42 0.57 0.00	40.84 0.40 0.00	38.45 0.19 0.00	35.37 0.18 0.00	29.35 -0.24 0.00	25.71 -0.42 0.00
DANSKAMMER___1 23586	26.52 2.69 -0.41	25.00 2.41 -0.92	23.95 2.23 -0.90	22.15 2.05 -0.79	21.80 1.97 -1.03	23.40 2.21 -0.31	25.79 2.58 0.00	30.16 2.99 0.00	33.56 3.43 0.00	39.15 4.16 0.00	40.09 4.33 0.00	42.98 4.53 0.00	45.54 4.62 0.00	49.71 5.08 0.00	54.36 5.74 0.00	57.84 6.24 0.00	63.41 6.51 -3.56	60.17 6.40 0.00	48.72 4.87 0.00	44.92 4.49 0.00	42.89 4.63 0.00	41.27 4.26 -1.82	33.27 3.61 -0.08	29.26 3.13 0.00
DANSKAMMER___2 23589	26.52 2.69 -0.41	25.00 2.41 -0.92	23.95 2.23 -0.90	22.15 2.05 -0.79	21.80 1.97 -1.03	23.40 2.21 -0.31	25.79 2.58 0.00	30.16 2.99 0.00	33.56 3.43 0.00	39.15 4.16 0.00	40.09 4.33 0.00	42.98 4.53 0.00	45.54 4.62 0.00	49.71 5.08 0.00	54.36 5.74 0.00	57.84 6.24 0.00	63.41 6.51 -3.56	60.17 6.40 0.00	48.72 4.87 0.00	44.92 4.49 0.00	42.89 4.63 0.00	41.27 4.26 -1.82	33.27 3.61 -0.08	29.26 3.13 0.00

DANSKAMMER___3 23590	26.52 2.69 -0.41	25.00 2.41 -0.92	23.95 2.23 -0.90	22.15 2.05 -0.79	21.80 1.97 -1.03	23.40 2.21 -0.31	25.79 2.58 0.00	30.16 2.99 0.00	33.56 3.43 0.00	39.15 4.16 0.00	40.09 4.33 0.00	42.98 4.53 0.00	45.54 4.62 0.00	49.71 5.08 0.00	54.36 5.74 0.00	57.84 6.24 0.00	63.41 6.51 -3.56	60.17 6.40 0.00	48.72 4.87 0.00	44.92 4.49 0.00	42.89 4.63 0.00	41.27 4.26 -1.82	33.27 3.61 -0.08	29.26 3.13 0.00
DANSKAMMER___4 23591	26.52 2.69 -0.41	25.00 2.41 -0.92	23.95 2.23 -0.90	22.15 2.05 -0.79	21.80 1.97 -1.03	23.40 2.21 -0.31	25.79 2.58 0.00	30.16 2.99 0.00	33.56 3.43 0.00	39.15 4.16 0.00	40.09 4.33 0.00	42.98 4.53 0.00	45.54 4.62 0.00	49.71 5.08 0.00	54.36 5.74 0.00	57.84 6.24 0.00	63.41 6.51 -3.56	60.17 6.40 0.00	48.72 4.87 0.00	44.92 4.49 0.00	42.89 4.63 0.00	41.27 4.26 -1.82	33.27 3.61 -0.08	29.26 3.13 0.00
DANSKAMMER___DIESEL 23592	26.52 2.69 -0.41	25.00 2.41 -0.92	23.95 2.23 -0.90	22.15 2.05 -0.79	21.80 1.97 -1.03	23.40 2.21 -0.31	25.79 2.58 0.00	30.16 2.99 0.00	33.56 3.43 0.00	39.15 4.16 0.00	40.09 4.33 0.00	42.98 4.53 0.00	45.54 4.62 0.00	49.71 5.08 0.00	54.36 5.74 0.00	57.84 6.24 0.00	63.41 6.51 -3.56	60.17 6.40 0.00	48.72 4.87 0.00	44.92 4.49 0.00	42.89 4.63 0.00	41.27 4.26 -1.82	33.27 3.61 -0.08	29.26 3.13 0.00
DASHVILLE___HYD 23610	26.20 2.36 -0.41	24.74 2.13 -0.93	23.70 1.96 -0.92	21.91 1.80 -0.81	21.60 1.75 -1.05	23.13 1.94 -0.31	25.46 2.25 0.00	29.81 2.63 0.00	33.11 2.98 0.00	38.59 3.60 0.00	39.52 3.75 0.00	42.33 3.88 0.00	44.85 3.93 0.00	48.95 4.33 0.00	53.54 4.91 0.00	56.91 5.32 0.00	61.53 5.55 -2.63	59.20 5.43 0.00	47.89 4.03 0.00	44.19 3.76 0.00	42.20 3.94 0.00	40.20 3.66 -1.35	32.81 3.17 -0.06	28.89 2.77 0.00
DELAWARE___LFGE 323621	24.72 1.12 -0.17	23.08 1.02 -0.38	22.20 1.00 -0.38	20.57 0.93 -0.33	20.13 0.90 -0.43	22.03 1.02 -0.13	24.33 1.11 0.00	28.48 1.30 0.00	31.70 1.54 -0.03	37.07 1.78 -0.30	38.33 1.89 -0.67	41.18 2.04 -0.69	44.65 2.13 -1.61	47.25 2.27 -0.36	51.29 2.53 -0.13	54.42 2.63 -0.19	56.60 2.72 -0.53	56.81 2.69 -0.35	46.09 2.24 0.00	42.96 2.14 -0.38	40.63 2.06 -0.30	37.24 1.86 -0.19	31.12 1.54 0.00	27.46 1.33 0.00
DOGLEVILLE___HYD 23807	24.82 1.41 0.01	22.96 1.30 0.02	22.05 1.25 0.02	20.45 1.16 0.02	19.90 1.13 0.03	22.12 1.25 0.01	24.60 1.39 0.00	28.80 1.63 0.00	31.97 1.84 0.00	36.98 1.99 0.00	37.84 2.07 0.00	40.68 2.23 0.00	43.33 2.41 0.00	47.25 2.63 0.00	51.45 2.82 0.00	54.59 2.99 0.00	56.38 3.04 0.00	56.84 3.06 0.00	46.40 2.54 0.00	42.74 2.30 0.00	40.40 2.14 0.00	37.30 2.11 0.00	31.30 1.72 0.00	27.64 1.51 0.00
DUNKIRK___1 23563	23.14 -0.35 -0.07	21.59 -0.24 -0.15	20.74 -0.23 -0.15	19.23 -0.21 -0.13	18.81 -0.15 -0.17	20.55 -0.38 -0.05	22.98 -0.23 0.00	27.04 -0.14 0.00	31.40 0.48 -0.79	42.91 0.07 -7.85	52.66 -0.43 -17.32	73.93 -0.27 -35.75	88.74 0.25 -47.57	113.83 0.62 -68.59	118.27 -0.15 -69.79	121.55 -0.52 -70.47	116.05 -0.64 -63.34	112.44 -0.37 -59.04	91.47 1.10 -46.52	51.57 1.13 -10.01	45.99 -0.19 -7.92	37.18 -0.18 -2.17	29.29 -0.30 0.00	26.26 0.13 0.00
DUNKIRK___2 23564	23.14 -0.35 -0.07	21.59 -0.24 -0.15	20.74 -0.23 -0.15	19.23 -0.21 -0.13	18.81 -0.15 -0.17	20.55 -0.38 -0.05	22.98 -0.23 0.00	27.04 -0.14 0.00	31.40 0.48 -0.79	42.91 0.07 -7.85	52.66 -0.43 -17.32	73.93 -0.27 -35.75	88.74 0.25 -47.57	113.83 0.62 -68.59	118.27 -0.15 -69.79	121.55 -0.52 -70.47	116.05 -0.64 -63.34	112.44 -0.37 -59.04	91.47 1.10 -46.52	51.57 1.13 -10.01	45.99 -0.19 -7.92	37.18 -0.18 -2.17	29.29 -0.30 0.00	26.26 0.13 0.00
DUNKIRK___3 23565	23.02 -0.47 -0.07	21.50 -0.32 -0.15	20.65 -0.31 -0.14	19.15 -0.29 -0.13	18.74 -0.22 -0.17	20.45 -0.48 -0.05	22.86 -0.35 0.00	26.85 -0.32 0.00	31.21 0.24 -0.84	43.08 -0.21 -8.30	53.40 -0.68 -18.31	76.09 -0.54 -38.18	91.31 -0.04 -50.43	118.74 0.31 -73.81	123.45 -0.49 -75.30	126.76 -0.88 -76.04	120.73 -0.96 -68.34	116.78 -0.70 -63.70	94.84 0.79 -50.20	51.90 0.89 -10.58	46.17 -0.46 -8.37	37.09 -0.39 -2.29	29.08 -0.50 0.00	26.10 -0.03 0.00
DUNKIRK___4 23566	23.02 -0.47 -0.07	21.50 -0.32 -0.15	20.65 -0.31 -0.14	19.15 -0.29 -0.13	18.74 -0.22 -0.17	20.45 -0.48 -0.05	22.86 -0.35 0.00	26.85 -0.32 0.00	31.21 0.24 -0.84	43.08 -0.21 -8.30	53.40 -0.68 -18.31	76.09 -0.54 -38.18	91.31 -0.04 -50.43	118.74 0.31 -73.81	123.45 -0.49 -75.30	126.76 -0.88 -76.04	120.73 -0.96 -68.34	116.78 -0.70 -63.70	94.84 0.79 -50.20	51.90 0.89 -10.58	46.17 -0.46 -8.37	37.09 -0.39 -2.29	29.08 -0.50 0.00	26.10 -0.03 0.00
DUNWOODS_138_KV_38W08_REV_LBMP_I 345000	26.58 2.76 -0.40	25.06 2.49 -0.89	23.95 2.25 -0.88	22.12 2.05 -0.77	21.79 1.99 -1.01	23.39 2.21 -0.30	25.83 2.62 0.00	30.29 3.12 0.00	33.71 3.58 0.00	39.22 4.23 0.00	40.13 4.36 0.00	42.98 4.53 0.00	45.42 4.50 0.00	49.49 4.86 0.00	54.22 5.59 0.00	57.58 5.98 0.00	64.10 6.29 -4.47	59.96 6.18 0.00	48.46 4.60 0.00	44.76 4.33 0.00	42.89 4.63 0.00	41.73 4.26 -2.29	33.38 3.70 -0.10	29.34 3.21 0.00
E.WALDEN_115_KV_TR_1_REV_LBMP_G 345009	26.23 2.41 -0.39	24.71 2.15 -0.88	23.67 1.98 -0.87	21.89 1.81 -0.76	21.56 1.77 -1.00	23.14 1.96 -0.29	25.51 2.30 0.00	29.86 2.69 0.00	33.20 3.07 0.00	38.70 3.71 0.00	39.63 3.86 0.00	42.44 4.00 0.00	44.93 4.01 0.00	49.00 4.38 0.00	53.59 4.96 0.00	57.01 5.42 0.00	62.38 5.65 -3.39	59.31 5.54 0.00	48.07 4.21 0.00	44.35 3.92 0.00	42.36 4.10 0.00	40.69 3.77 -1.73	32.88 3.23 -0.07	28.95 2.82 0.00
E179THST_138_KV_TB4_REV_LBMP_J 345001	27.58 2.93 -1.22	25.25 2.67 -0.90	24.22 2.52 -0.89	22.38 2.30 -0.78	22.06 2.25 -1.01	23.65 2.46 -0.30	25.95 2.74 0.00	30.47 3.29 -0.01	36.02 3.74 -2.16	41.06 4.41 -1.66	41.43 4.54 -1.12	43.14 4.69 -0.01	45.46 4.54 0.00	49.49 4.86 0.00	54.17 5.54 0.00	57.53 5.93 0.00	64.00 6.19 -4.47	59.74 5.97 0.00	48.24 4.39 0.00	44.72 4.28 0.00	43.23 4.97 0.00	42.03 4.51 -2.33	38.69 3.87 -5.23	30.09 3.39 -0.57
EAST HAMPTON___GT 23717	31.09 5.36 -2.30	29.19 4.70 -2.81	26.43 4.21 -1.41	24.47 3.80 -1.35	24.21 3.80 -1.62	26.25 4.34 -1.03	28.94 5.24 -0.49	35.11 6.39 -1.56	43.60 7.77 -5.69	45.31 9.20 -1.12	45.61 9.77 -0.07	49.81 10.92 -0.44	56.88 11.62 -4.34	139.77 12.81 -82.34	215.43 13.81 -152.99	188.07 15.63 -120.85	139.81 16.21 -70.26	269.43 16.24 -199.41	76.87 12.94 -20.07	56.81 11.64 -4.73	56.04 11.25 -6.53	47.23 9.71 -2.33	40.80 8.11 -3.11	38.41 6.84 -5.44
EAST RIVER___6 23660	27.61 2.98 -1.22	25.24 2.67 -0.89	24.13 2.43 -0.88	22.26 2.18 -0.77	21.92 2.12 -1.01	23.49 2.32 -0.30	25.97 2.76 0.00	30.50 3.31 -0.02	36.09 3.80 -2.17	41.10 4.44 -1.67	41.48 4.58 -1.13	43.21 4.77 0.00	45.63 4.70 0.00	49.66 5.04 0.00	54.46 5.83 0.00	57.84 6.24 0.00	64.37 6.56 -4.47	60.22 6.45 0.00	48.50 4.65 0.00	44.84 4.41 0.00	43.12 4.86 0.00	42.04 4.51 -2.34	38.66 3.84 -5.24	30.10 3.39 -0.58

EAST RIVER___7 23524	27.61 2.98 -1.22	25.24 2.67 -0.89	24.13 2.43 -0.88	22.26 2.18 -0.77	21.92 2.12 -1.01	23.49 2.32 -0.30	25.97 2.76 0.00	30.50 3.31 -0.02	36.09 3.80 -2.17	41.10 4.44 -1.67	41.48 4.58 -1.13	43.21 4.77 0.00	45.63 4.70 0.00	49.66 5.04 0.00	54.46 5.83 0.00	57.84 6.24 0.00	64.37 6.56 -4.47	60.22 6.45 0.00	48.50 4.65 0.00	44.84 4.41 0.00	43.12 4.86 0.00	42.04 4.51 -2.34	38.66 3.84 -5.24	30.10 3.39 -0.58
EASTVIEW_138_KV_38W32_REV_LBMP_I 345002	26.46 2.65 -0.39	24.95 2.38 -0.89	23.86 2.17 -0.88	22.05 1.97 -0.77	21.72 1.92 -1.00	23.31 2.13 -0.30	25.72 2.51 0.00	30.13 2.96 0.00	33.53 3.40 0.00	39.05 4.06 0.00	39.91 4.15 0.00	42.75 4.31 0.00	45.22 4.30 0.00	49.30 4.68 0.00	53.93 5.30 0.00	57.32 5.73 0.00	63.83 6.03 -4.46	59.69 5.92 0.00	48.24 4.39 0.00	44.56 4.13 0.00	42.70 4.44 0.00	41.55 4.08 -2.28	33.20 3.52 -0.10	29.18 3.06 0.00
EAST_HAMPTON___DIESEL 23722	31.09 5.36 -2.30	29.19 4.70 -2.81	26.43 4.21 -1.41	24.47 3.80 -1.35	24.21 3.80 -1.62	26.25 4.34 -1.03	28.94 5.24 -0.49	35.11 6.39 -1.56	43.60 7.77 -5.69	45.31 9.20 -1.12	45.61 9.77 -0.07	49.81 10.92 -0.44	56.88 11.62 -4.34	139.84 12.81 -82.41	215.57 13.81 -153.13	188.17 15.63 -120.94	139.84 16.21 -70.28	269.61 16.24 -199.59	76.87 12.94 -20.07	56.81 11.64 -4.73	56.08 11.29 -6.53	47.27 9.75 -2.33	40.80 8.11 -3.11	38.41 6.84 -5.44
EAST_RIVER___1 323558	27.61 2.98 -1.21	25.24 2.67 -0.89	24.13 2.43 -0.88	22.28 2.20 -0.77	21.94 2.14 -1.01	23.55 2.38 -0.30	26.02 2.81 0.00	30.53 3.34 -0.02	36.11 3.83 -2.15	41.19 4.55 -1.66	41.54 4.65 -1.12	43.29 4.84 0.00	45.71 4.79 0.00	49.79 5.17 0.00	54.56 5.93 0.00	57.94 6.34 0.00	64.48 6.67 -4.47	60.33 6.56 0.00	48.64 4.78 0.00	44.96 4.53 0.00	43.20 4.94 0.00	42.10 4.57 -2.34	38.72 3.93 -5.20	30.12 3.42 -0.57
EAST_RIVER___2 323559	27.61 2.98 -1.22	25.24 2.67 -0.89	24.13 2.43 -0.88	22.26 2.18 -0.77	21.92 2.12 -1.01	23.49 2.32 -0.30	25.97 2.76 0.00	30.50 3.31 -0.02	36.09 3.80 -2.17	41.10 4.44 -1.67	41.48 4.58 -1.13	43.21 4.77 0.00	45.63 4.70 0.00	49.66 5.04 0.00	54.46 5.83 0.00	57.84 6.24 0.00	64.37 6.56 -4.47	60.22 6.45 0.00	48.50 4.65 0.00	44.84 4.41 0.00	43.12 4.86 0.00	42.04 4.51 -2.34	38.66 3.84 -5.24	30.10 3.39 -0.58
EAST___DELAWARE_HYD 23607	25.05 1.22 -0.41	23.62 1.02 -0.92	22.60 0.87 -0.91	20.90 0.79 -0.80	20.59 0.75 -1.04	22.06 0.88 -0.31	24.30 1.09 0.00	28.50 1.33 0.00	31.73 1.60 0.00	37.05 2.06 0.00	38.02 2.25 0.00	40.71 2.27 0.00	41.04 0.12 0.00	44.75 0.13 0.00	48.97 0.34 0.00	52.17 0.57 0.00	56.80 0.69 -2.76	54.31 0.54 0.00	46.18 2.32 0.00	42.61 2.18 0.00	40.71 2.45 0.00	38.89 2.29 -1.41	31.54 1.89 -0.06	27.69 1.57 0.00
ELEC_TRO_TEK 24086	41.70 3.07 -15.21	40.23 2.78 -15.78	28.41 2.56 -5.03	27.01 2.34 -5.36	26.88 2.27 -5.81	29.42 2.53 -6.01	29.98 2.95 -3.82	34.92 3.40 -4.36	40.51 3.83 -6.56	41.64 4.52 -2.14	41.03 4.65 -0.62	44.49 4.81 -1.24	58.12 4.87 -12.34	74.70 5.17 -24.91	69.73 5.83 -15.27	78.39 6.29 -20.50	104.56 6.56 -44.66	81.14 6.45 -20.92	80.26 4.87 -31.54	58.49 4.61 -13.45	61.75 4.90 -18.59	42.41 4.54 -2.68	55.12 3.99 -21.55	44.97 3.50 -15.34
ELLENBURG_WT_PWR 323604	22.51 -0.91 0.00	20.77 -0.91 0.00	19.97 -0.85 0.00	18.54 -0.77 0.00	17.99 -0.81 0.00	20.06 -0.81 0.00	22.25 -0.95 0.01	26.19 -0.98 0.00	29.07 -1.06 0.00	33.90 -1.08 0.00	34.69 -1.07 0.00	37.25 -1.19 0.00	39.65 -1.27 0.00	43.24 -1.38 0.00	47.12 -1.51 0.00	49.90 -1.70 0.00	51.64 -1.71 0.00	52.16 -1.61 0.00	42.45 -1.41 0.00	39.02 -1.42 0.00	36.88 -1.38 0.00	34.03 -1.16 0.00	28.46 -1.12 0.00	25.08 -1.05 0.00
ELM_ST_23_KV_LD_REV_LBMP_A 345012	22.76 -0.73 -0.06	21.26 -0.56 -0.14	20.42 -0.54 -0.14	18.93 -0.50 -0.12	18.53 -0.43 -0.16	20.22 -0.71 -0.05	22.54 -0.67 0.00	26.41 -0.76 0.00	30.87 -0.27 -1.01	44.18 -0.80 -9.99	56.54 -1.29 -22.06	84.57 -1.15 -47.27	101.34 -0.74 -61.16	137.38 -0.45 -93.21	143.09 -1.31 -95.77	146.54 -1.75 -96.70	138.39 -1.87 -86.92	133.18 -1.61 -81.01	107.69 0.00 -63.84	53.34 0.16 -12.74	47.27 -1.07 -10.08	36.96 -0.99 -2.76	28.61 -0.98 0.00	25.73 -0.39 0.00
EMPIRE_CC_1 323656	25.34 1.43 -0.49	24.21 1.43 -1.10	23.26 1.35 -1.09	21.51 1.25 -0.95	21.26 1.22 -1.24	22.60 1.36 -0.37	24.74 1.53 0.00	28.53 1.36 0.00	31.64 1.51 0.00	36.77 1.78 0.00	37.59 1.82 0.00	40.33 1.88 0.00	42.89 1.96 0.00	46.72 2.10 0.00	51.01 2.38 0.00	54.23 2.63 0.00	56.01 2.67 0.00	56.46 2.69 0.00	45.83 1.98 0.00	42.25 1.82 0.00	40.21 1.95 0.00	36.91 1.72 0.00	31.15 1.57 0.00	27.41 1.28 0.00
EMPIRE_CC_2 323658	25.34 1.43 -0.49	24.21 1.43 -1.10	23.26 1.35 -1.09	21.51 1.25 -0.95	21.26 1.22 -1.24	22.60 1.36 -0.37	24.74 1.53 0.00	28.53 1.36 0.00	31.64 1.51 0.00	36.77 1.78 0.00	37.59 1.82 0.00	40.33 1.88 0.00	42.89 1.96 0.00	46.72 2.10 0.00	51.01 2.38 0.00	54.23 2.63 0.00	56.01 2.67 0.00	56.46 2.69 0.00	45.83 1.98 0.00	42.25 1.82 0.00	40.21 1.95 0.00	36.91 1.72 0.00	31.15 1.57 0.00	27.41 1.28 0.00
ERIE_WT_PWR 323693	22.90 -0.58 -0.06	21.39 -0.43 -0.15	20.55 -0.42 -0.14	19.05 -0.39 -0.13	18.64 -0.32 -0.16	20.32 -0.61 -0.05	22.68 -0.53 0.00	26.60 -0.57 0.00	30.84 -0.06 -0.77	42.03 -0.56 -7.60	51.53 -1.00 -16.77	71.04 -0.88 -33.47	86.16 -0.45 -45.68	107.10 -0.13 -62.61	110.81 -0.93 -63.11	113.98 -1.34 -63.72	109.18 -1.44 -57.27	106.03 -1.13 -53.38	86.31 0.39 -42.07	50.64 0.52 -9.69	45.16 -0.76 -7.66	36.62 -0.67 -2.10	28.84 -0.74 0.00	25.92 -0.21 0.00
ETNA_115_KV_TB1_REV_LBMP_C 345029	23.90 0.40 -0.08	22.23 0.37 -0.18	21.36 0.35 -0.18	19.80 0.33 -0.16	19.32 0.32 -0.21	21.30 0.35 -0.06	23.68 0.46 0.00	27.77 0.60 0.00	30.99 0.81 -0.05	36.32 0.88 -0.46	37.71 0.93 -1.02	41.65 1.12 -2.09	45.06 1.35 -2.79	50.17 1.56 -3.98	54.59 1.56 -4.41	57.95 1.76 -4.60	59.67 1.76 -4.57	59.92 1.77 -4.37	48.35 1.80 -2.70	42.64 1.62 -0.59	39.87 1.15 -0.46	36.37 1.05 -0.13	30.26 0.68 0.00	26.75 0.63 0.00
E_CANADA_CAP_HY 24051	25.07 1.01 -0.64	23.96 0.84 -1.43	22.96 0.73 -1.41	21.24 0.69 -1.23	21.13 0.71 -1.62	22.21 0.86 -0.48	24.28 1.07 0.00	28.39 1.22 0.00	31.70 1.57 0.00	36.67 1.68 0.00	37.70 1.93 0.00	40.64 2.19 0.00	43.38 2.46 0.00	47.34 2.72 0.00	51.74 3.11 0.00	55.06 3.46 0.00	57.14 3.63 -0.16	57.48 3.71 0.00	46.79 2.94 0.00	42.94 2.51 0.00	40.55 2.30 0.00	37.46 2.18 -0.08	31.21 1.63 0.00	27.43 1.31 0.00
E_CANADA_MHWK_HY 24050	24.82 1.41 0.01	22.96 1.30 0.02	22.05 1.25 0.02	20.45 1.16 0.02	19.90 1.13 0.03	22.12 1.25 0.01	24.60 1.39 0.00	28.80 1.63 0.00	31.97 1.84 0.00	36.98 1.99 0.00	37.84 2.07 0.00	40.68 2.23 0.00	43.33 2.41 0.00	47.25 2.63 0.00	51.45 2.82 0.00	54.59 2.99 0.00	56.38 3.04 0.00	56.84 3.06 0.00	46.40 2.54 0.00	42.74 2.30 0.00	40.40 2.14 0.00	37.30 2.11 0.00	31.30 1.72 0.00	27.64 1.51 0.00

E_FISHKILL___LBMP 23776	26.26 2.44 -0.40	24.78 2.19 -0.91	23.72 2.00 -0.90	21.93 1.84 -0.78	21.61 1.79 -1.03	23.17 1.98 -0.30	25.51 2.30 0.00	29.89 2.72 0.00	33.23 3.10 0.00	38.66 3.67 0.00	39.56 3.79 0.00	42.33 3.88 0.00	44.81 3.89 0.00	48.81 4.19 0.00	53.44 4.82 0.00	56.76 5.16 0.00	63.29 5.39 -4.56	59.10 5.32 0.00	47.80 3.95 0.00	44.15 3.72 0.00	42.24 3.98 0.00	41.18 3.66 -2.33	32.88 3.20 -0.10	28.89 2.77 0.00
FAR ROCKAWAY___4 23548	59.05 3.58 -32.05	57.61 3.25 -32.68	33.55 2.98 -9.75	32.62 2.72 -10.58	32.72 2.65 -11.28	36.33 2.94 -12.51	34.79 3.41 -8.16	39.19 4.00 -8.02	42.37 4.55 -7.69	43.81 5.35 -3.47	42.36 5.26 -1.33	46.33 5.54 -2.35	69.33 5.65 -22.76	96.70 6.11 -45.97	73.24 6.90 -17.71	79.42 7.32 -20.50	105.68 7.68 -44.66	82.28 7.58 -20.92	97.10 5.92 -47.33	70.74 5.50 -24.81	78.27 5.70 -34.31	43.57 5.24 -3.13	79.69 4.53 -45.58	58.33 3.95 -28.26
FARRAGUT_138_KV_32071_REV_LBMP_J 345003	27.64 3.00 -1.22	25.28 2.71 -0.89	24.15 2.46 -0.88	22.32 2.24 -0.77	21.98 2.18 -1.01	23.58 2.40 -0.30	26.07 2.85 0.00	30.58 3.40 -0.02	36.18 3.89 -2.17	41.28 4.62 -1.67	41.62 4.72 -1.13	43.37 4.92 0.00	45.79 4.87 0.00	49.84 5.22 0.00	54.61 5.98 0.00	58.05 6.45 0.00	64.59 6.78 -4.47	60.44 6.67 0.00	48.72 4.87 0.00	45.04 4.61 0.00	43.27 5.01 0.00	42.14 4.61 -2.34	38.79 3.97 -5.24	30.18 3.48 -0.58
FARRAGUT_138_KV_38B01_REV_LBMP_J 345016	27.64 3.00 -1.22	25.28 2.71 -0.89	24.15 2.46 -0.88	22.32 2.24 -0.77	21.98 2.18 -1.01	23.58 2.40 -0.30	26.04 2.83 0.00	30.56 3.37 -0.02	36.15 3.86 -2.17	41.24 4.58 -1.67	41.58 4.68 -1.13	43.33 4.88 0.00	45.75 4.83 0.00	49.79 5.17 0.00	54.61 5.98 0.00	58.00 6.40 0.00	64.53 6.72 -4.47	60.39 6.61 0.00	48.72 4.87 0.00	45.04 4.61 0.00	43.27 5.01 0.00	42.14 4.61 -2.34	38.79 3.97 -5.24	30.18 3.48 -0.58
FARRAGUT_138_KV_38M12_REV_LBMP_J 345017	27.61 2.98 -1.22	25.24 2.67 -0.89	24.13 2.43 -0.88	22.28 2.20 -0.77	21.94 2.14 -1.01	23.55 2.38 -0.30	26.02 2.81 0.00	30.53 3.34 -0.02	36.12 3.83 -2.17	41.20 4.55 -1.67	41.54 4.65 -1.13	43.29 4.84 0.00	45.71 4.79 0.00	49.75 5.13 0.00	54.51 5.88 0.00	57.94 6.34 0.00	64.48 6.67 -4.47	60.28 6.50 0.00	48.64 4.78 0.00	44.96 4.53 0.00	43.20 4.94 0.00	42.07 4.54 -2.34	38.76 3.93 -5.24	30.12 3.42 -0.58
FARRAGUT___LBMP 323566	27.59 2.95 -1.22	25.22 2.64 -0.89	24.11 2.41 -0.88	22.26 2.18 -0.77	21.92 2.12 -1.01	23.53 2.36 -0.30	26.00 2.78 0.00	30.50 3.31 -0.02	36.09 3.80 -2.17	41.14 4.48 -1.67	41.48 4.58 -1.13	43.21 4.77 0.00	45.63 4.70 0.00	49.66 5.04 0.00	54.41 5.78 0.00	57.84 6.24 0.00	64.37 6.56 -4.47	60.22 6.45 0.00	48.55 4.69 0.00	44.88 4.45 0.00	43.16 4.90 0.00	42.04 4.51 -2.34	38.69 3.87 -5.24	30.10 3.39 -0.58
FENNER___WINDPWR 24204	23.82 0.37 -0.02	22.08 0.35 -0.05	21.16 0.29 -0.05	19.63 0.27 -0.05	19.12 0.26 -0.06	21.21 0.31 -0.02	23.61 0.39 0.00	27.69 0.51 0.00	30.91 0.78 0.00	35.86 0.88 0.00	36.77 1.00 0.00	39.64 1.19 0.00	42.35 1.43 0.00	46.32 1.70 0.00	50.65 1.80 -0.22	53.82 1.91 -0.31	55.60 1.71 -0.54	56.07 1.72 -0.58	45.43 1.58 0.00	41.85 1.41 0.00	39.37 1.11 0.00	36.17 0.98 0.00	30.21 0.62 0.00	26.65 0.52 0.00
FIBERTEK___ENERGY 23856	23.48 0.02 -0.04	21.83 0.07 -0.08	20.95 0.04 -0.08	19.42 0.04 -0.07	18.93 0.04 -0.10	20.93 0.02 -0.03	23.28 0.07 0.00	27.31 0.14 0.00	30.34 0.21 0.00	35.16 0.18 0.00	35.98 0.22 0.00	38.79 0.35 0.00	41.45 0.53 0.00	45.29 0.67 0.00	49.68 0.59 -0.46	52.93 0.67 -0.66	55.19 0.69 -1.16	55.70 0.70 -1.22	44.69 0.83 0.00	41.12 0.69 0.00	38.56 0.30 0.00	35.51 0.32 0.00	29.73 0.15 0.00	26.31 0.18 0.00
FITZPATRICK____ 23598	22.79 -0.66 -0.02	21.17 -0.56 -0.05	20.33 -0.54 -0.05	18.85 -0.50 -0.05	18.39 -0.47 -0.06	20.35 -0.54 -0.02	22.63 -0.58 0.00	26.49 -0.68 0.00	29.35 -0.78 0.00	34.01 -0.98 0.00	34.73 -1.04 0.00	37.41 -1.04 0.00	39.90 -1.02 0.00	43.55 -1.07 0.00	43.89 -1.26 3.47	45.32 -1.34 4.94	43.32 -1.39 8.64	43.24 -1.40 9.14	42.89 -0.97 0.00	39.54 -0.89 0.00	37.23 -1.03 0.00	34.24 -0.95 0.00	28.75 -0.83 0.00	25.45 -0.68 0.00
FORGEBRK_115_KV_TR1_2_REV_LBMP_G 345010	26.57 2.74 -0.41	25.07 2.47 -0.92	23.99 2.27 -0.90	22.19 2.09 -0.79	21.86 2.03 -1.04	23.44 2.26 -0.31	25.83 2.62 0.00	30.24 3.07 0.00	33.62 3.49 0.00	39.26 4.27 0.00	40.20 4.43 0.00	43.10 4.65 0.00	45.67 4.74 0.00	49.84 5.22 0.00	54.51 5.88 0.00	58.00 6.40 0.00	63.66 6.67 -3.65	60.39 6.61 0.00	48.85 5.00 0.00	45.04 4.61 0.00	42.96 4.70 0.00	41.38 4.33 -1.87	33.33 3.67 -0.08	29.31 3.19 0.00
FORT ORANGE____ 23900	25.40 1.48 -0.50	24.17 1.37 -1.12	23.19 1.27 -1.10	21.45 1.18 -0.96	21.22 1.17 -1.26	22.52 1.27 -0.37	24.65 1.44 0.00	28.50 1.33 0.00	31.67 1.54 0.00	36.84 1.85 0.00	37.55 1.79 0.00	40.29 1.85 0.00	42.84 1.92 0.00	46.67 2.05 0.00	51.01 2.38 0.00	54.23 2.63 0.00	56.58 2.72 -0.52	56.52 2.74 0.00	45.78 1.93 0.00	42.21 1.78 0.00	40.17 1.91 0.00	37.14 1.69 -0.27	31.10 1.51 -0.01	27.56 1.44 0.00
FORT_DRUM_COGEN 23780	22.95 -0.49 -0.02	21.20 -0.52 -0.04	20.27 -0.58 -0.04	18.76 -0.58 -0.03	18.27 -0.56 -0.04	20.35 -0.54 -0.01	22.72 -0.49 0.00	26.79 -0.38 0.00	29.92 -0.21 0.00	34.75 -0.24 0.00	35.77 0.00 0.00	38.64 0.19 0.00	41.33 0.41 0.00	45.25 0.62 0.00	49.93 0.68 -0.62	53.06 0.57 -0.89	55.33 0.42 -1.56	55.85 0.43 -1.65	44.34 0.48 0.00	40.75 0.32 0.00	38.34 0.08 0.00	35.30 0.11 0.00	29.29 -0.30 0.00	25.66 -0.47 0.00
FPL_FAR_ROCK_GT1 24212	59.05 3.58 -32.05	57.61 3.25 -32.68	33.55 2.98 -9.75	32.62 2.72 -10.58	32.72 2.65 -11.28	36.33 2.94 -12.51	34.79 3.41 -8.16	39.19 4.00 -8.02	42.37 4.55 -7.69	43.81 5.35 -3.47	42.36 5.26 -1.33	46.33 5.54 -2.35	69.33 5.65 -22.76	96.70 6.11 -45.97	73.24 6.90 -17.71	79.42 7.32 -20.50	105.68 7.68 -44.66	82.28 7.58 -20.92	97.10 5.92 -47.33	70.74 5.50 -24.81	78.27 5.70 -34.31	43.57 5.24 -3.13	79.69 4.53 -45.58	58.33 3.95 -28.26
FPL_FAR_ROCK_GT2 23815	59.05 3.58 -32.05	57.61 3.25 -32.68	33.55 2.98 -9.75	32.62 2.72 -10.58	32.72 2.65 -11.28	36.33 2.94 -12.51	34.79 3.41 -8.16	39.19 4.00 -8.02	42.37 4.55 -7.69	43.81 5.35 -3.47	42.36 5.26 -1.33	46.33 5.54 -2.35	69.33 5.65 -22.76	96.70 6.11 -45.97	73.24 6.90 -17.71	79.42 7.32 -20.50	105.68 7.68 -44.66	82.28 7.58 -20.92	97.10 5.92 -47.33	70.74 5.50 -24.81	78.27 5.70 -34.31	43.57 5.24 -3.13	79.69 4.53 -45.58	58.33 3.95 -28.26
FRANKLIN_FALL_HYD 24054	18.39 -1.10 3.94	17.42 -1.10 3.16	16.56 -1.02 3.25	14.91 -0.93 3.48	14.49 -0.98 3.32	16.46 -0.96 3.46	17.83 -1.11 4.27	17.96 -1.17 8.04	21.14 -1.21 7.78	21.83 -1.23 11.93	23.14 -1.22 11.42	24.66 -1.35 12.44	26.96 -1.47 12.49	29.48 -1.60 13.54	30.72 -1.75 16.16	32.53 -1.96 17.11	33.91 -2.03 17.40	35.41 -1.88 16.48	31.77 -1.58 10.51	28.57 -1.66 10.20	25.90 -1.61 10.75	24.79 -1.30 9.10	19.92 -1.30 8.36	18.44 -1.20 6.49

FREEPORT_EQUS_GT1 23764	40.33	38.80	28.17	26.70	26.55	29.02	29.83	34.96	40.82	41.99	41.43	44.88	57.63	73.21	70.17	79.22	105.47	82.06	78.88	58.01	60.75	42.89	53.10	44.04
	3.42	3.08	2.81	2.57	2.50	2.80	3.25	3.80	4.25	5.00	5.11	5.34	5.44	5.84	6.61	7.12	7.47	7.37	5.66	5.30	5.51	5.07	4.44	3.89
	-13.49	-14.04	-4.55	-4.83	-5.25	-5.35	-3.37	-3.98	-6.44	-2.00	-0.55	-1.09	-11.27	-22.75	-14.93	-20.50	-44.66	-20.92	-29.36	-12.28	-16.98	-2.63	-19.08	-14.02
FREEPORT___CT2 23818	40.33	38.80	28.17	26.70	26.55	29.02	29.83	34.96	40.82	41.99	41.43	44.88	57.63	73.21	70.17	79.22	105.47	82.06	78.88	58.01	60.75	42.89	53.10	44.04
	3.42	3.08	2.81	2.57	2.50	2.80	3.25	3.80	4.25	5.00	5.11	5.34	5.44	5.84	6.61	7.12	7.47	7.37	5.66	5.30	5.51	5.07	4.44	3.89
	-13.49	-14.04	-4.55	-4.83	-5.25	-5.35	-3.37	-3.98	-6.44	-2.00	-0.55	-1.09	-11.27	-22.75	-14.93	-20.50	-44.66	-20.92	-29.36	-12.28	-16.98	-2.63	-19.08	-14.02
FULTON COGEN____ 23766	23.01	21.38	20.53	19.02	18.55	20.53	22.84	26.76	29.68	34.36	35.16	37.87	40.43	44.13	49.30	52.76	55.82	56.48	43.55	40.11	37.72	34.70	29.14	25.73
	-0.45	-0.37	-0.35	-0.35	-0.32	-0.38	-0.37	-0.41	-0.45	-0.63	-0.61	-0.58	-0.49	-0.49	-0.58	-0.62	-0.64	-0.59	-0.30	-0.32	-0.54	-0.49	-0.44	-0.39
	-0.03	-0.07	-0.06	-0.06	-0.07	-0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.25	-1.78	-3.11	-3.29	0.00	0.00	0.00	0.00	0.00	0.00
FULTON___LFGE 323630	26.79	25.47	24.32	22.55	22.41	23.69	26.02	30.38	34.08	39.61	40.77	44.10	47.18	51.63	56.46	60.26	62.52	63.18	51.35	46.90	44.04	40.50	33.61	29.52
	2.76	2.43	2.17	2.07	2.09	2.36	2.81	3.20	3.95	4.62	5.01	5.65	6.26	7.01	7.83	8.67	9.18	9.41	7.50	6.47	5.78	5.31	4.02	3.39
	-0.60	-1.36	-1.34	-1.17	-1.53	-0.45	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
G.F.CEMENT___DRP 24184	25.78	24.51	23.50	21.76	21.54	22.69	24.88	28.94	32.09	37.33	38.34	41.37	44.07	48.10	52.62	55.98	58.34	58.45	47.41	43.55	41.32	37.96	31.90	27.95
	1.83	1.65	1.52	1.43	1.41	1.42	1.67	1.77	1.96	2.34	2.58	2.92	3.15	3.48	3.99	4.38	4.53	4.68	3.55	3.11	3.06	2.54	2.31	1.83
	-0.53	-1.18	-1.17	-1.02	-1.33	-0.39	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.46	0.00	0.00	0.00	0.00	-0.24	-0.01	0.00
GARDENVILLE___LBMP 24039	22.81	21.31	20.46	18.97	18.56	20.26	22.59	26.46	30.78	42.79	53.40	76.92	92.25	121.09	125.94	129.28	122.90	118.75	96.33	51.61	45.92	36.67	28.70	25.81
	-0.68	-0.52	-0.50	-0.46	-0.40	-0.67	-0.63	-0.71	-0.21	-0.74	-1.22	-1.08	-0.66	-0.36	-1.21	-1.60	-1.71	-1.45	0.13	0.29	-0.95	-0.88	-0.89	-0.31
	-0.06	-0.15	-0.14	-0.12	-0.16	-0.05	0.00	0.00	-0.86	-8.54	-18.85	-39.55	-51.98	-76.83	-78.52	-79.29	-71.26	-66.43	-52.34	-10.89	-8.61	-2.36	0.00	0.00
GENERAL___MILLS 23808	22.88	21.37	20.53	19.03	18.62	20.30	22.65	26.55	30.81	41.99	51.46	71.00	86.12	107.05	110.71	113.93	109.12	105.92	86.27	50.61	45.12	36.55	28.81	25.89
	-0.61	-0.46	-0.44	-0.41	-0.34	-0.63	-0.56	-0.62	-0.09	-0.60	-1.07	-0.92	-0.49	-0.18	-1.02	-1.39	-1.49	-1.23	0.35	0.49	-0.81	-0.74	-0.77	-0.24
	-0.06	-0.15	-0.14	-0.13	-0.16	-0.05	0.00	0.00	-0.77	-7.60	-16.77	-33.47	-45.68	-62.61	-63.11	-63.72	-57.27	-53.38	-42.07	-9.69	-7.66	-2.10	0.00	0.00
GE_PLASTICS___DRP 24183	25.23	24.02	23.09	21.36	21.13	22.42	24.51	28.53	31.67	36.81	37.16	39.87	42.39	46.18	50.43	53.56	55.54	55.77	45.26	41.76	39.75	36.58	30.83	27.20
	1.31	1.21	1.17	1.08	1.07	1.17	1.30	1.36	1.54	1.82	1.39	1.42	1.47	1.56	1.80	1.96	2.03	1.99	1.40	1.33	1.49	1.30	1.24	1.07
	-0.50	-1.12	-1.11	-0.97	-1.27	-0.37	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.17	0.00	0.00	0.00	0.00	-0.09	0.00	0.00
GILBOA___1 23756	25.12	23.75	22.95	21.24	20.93	22.42	24.46	28.61	31.76	36.88	37.70	40.44	42.97	46.67	50.87	53.92	54.87	56.09	45.70	42.33	40.21	36.54	31.19	27.56
	1.31	1.19	1.27	1.18	1.15	1.25	1.25	1.44	1.63	1.89	1.93	2.00	2.05	2.05	2.24	2.32	2.40	2.31	1.84	1.90	1.95	1.79	1.63	1.44
	-0.39	-0.87	-0.86	-0.75	-0.99	-0.29	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.88	0.00	0.00	0.00	0.00	0.45	0.02	0.00
GILBOA___2 23757	25.12	23.75	22.95	21.24	20.93	22.42	24.46	28.61	31.76	36.88	37.70	40.44	42.97	46.67	50.87	53.92	54.87	56.09	45.70	42.33	40.21	36.54	31.19	27.56
	1.31	1.19	1.27	1.18	1.15	1.25	1.25	1.44	1.63	1.89	1.93	2.00	2.05	2.05	2.24	2.32	2.40	2.31	1.84	1.90	1.95	1.79	1.63	1.44
	-0.39	-0.87	-0.86	-0.75	-0.99	-0.29	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.88	0.00	0.00	0.00	0.00	0.45	0.02	0.00
GILBOA___3 23758	25.12	23.75	22.95	21.24	20.93	22.42	24.46	28.61	31.76	36.88	37.70	40.44	42.97	46.67	50.87	53.92	54.87	56.09	45.70	42.33	40.21	36.54	31.19	27.56
	1.31	1.19	1.27	1.18	1.15	1.25	1.25	1.44	1.63	1.89	1.93	2.00	2.05	2.05	2.24	2.32	2.40	2.31	1.84	1.90	1.95	1.79	1.63	1.44
	-0.39	-0.87	-0.86	-0.75	-0.99	-0.29	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.88	0.00	0.00	0.00	0.00	0.45	0.02	0.00
GILBOA___4 23759	25.12	23.75	22.95	21.24	20.93	22.42	24.46	28.61	31.76	36.88	37.70	40.44	42.97	46.67	50.87	53.92	54.87	56.09	45.70	42.33	40.21	36.54	31.19	27.56
	1.31	1.19	1.27	1.18	1.15	1.25	1.25	1.44	1.63	1.89	1.93	2.00	2.05	2.05	2.24	2.32	2.40	2.31	1.84	1.90	1.95	1.79	1.63	1.44
	-0.39	-0.87	-0.86	-0.75	-0.99	-0.29	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.88	0.00	0.00	0.00	0.00	0.45	0.02	0.00
GILBOA____ 23599	25.12	23.75	22.95	21.24	20.93	22.42	24.46	28.61	31.76	36.88	37.70	40.44	42.97	46.67	50.87	53.92	54.87	56.09	45.70	42.33	40.21	36.54	31.19	27.56
	1.31	1.19	1.27	1.18	1.15	1.25	1.25	1.44	1.63	1.89	1.93	2.00	2.05	2.05	2.24	2.32	2.40	2.31	1.84	1.90	1.95	1.79	1.63	1.44
	-0.39	-0.87	-0.86	-0.75	-0.99	-0.29	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.88	0.00	0.00	0.00	0.00	0.45	0.02	0.00
GINNA_____ 23603	21.97	20.44	19.61	18.16	17.74	19.60	21.79	25.59	28.62	32.73	32.88	34.63	36.85	39.23	42.63	45.31	47.32	48.17	39.89	38.43	35.78	33.09	27.78	24.74
	-1.50	-1.34	-1.31	-1.24	-1.17	-1.31	-1.42	-1.58	-1.48	-1.92	-2.15	-2.15	-2.00	-2.01	-2.48	-2.74	-2.83	-2.63	-1.62	-1.58	-2.14	-2.00	-1.81	-1.39
	-0.04	-0.10	-0.10	-0.09	-0.11	-0.03	0.00	0.00	0.03	0.33	0.74	1.66	2.07	3.38	3.52	3.55	3.19	2.98	2.34	0.43	0.34	0.09	0.00	0.00
GLEN PARK_____ 23778	23.04	21.29	20.34	18.82	18.33	20.43	22.79	26.87	30.04	34.88	35.95	38.83	41.57	45.47	50.25	53.40	55.71	56.29	44.65	41.04	38.60	35.51	29.44	25.76
	-0.40	-0.43	-0.52	-0.52	-0.51	-0.46	-0.42	-0.30	-0.09	-0.10	0.18	0.38	0.65	0.85	0.97	0.88	0.75	0.81	0.79	0.61	0.34	0.32	-0.15	-0.37
	-0.02	-0.04	-0.04	-0.03	-0.04	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.65	-0.92	-1.61	-1.71	0.00	0.00	0.00	0.00	0.00	0.00

GLENWOOD_IC_1_G5 23712	36.13 3.09 -9.61	34.63 2.80 -10.15	26.82 2.54 -3.46	25.25 2.32 -3.62	25.04 2.25 -3.99	27.25 2.53 -3.85	28.53 2.95 -2.37	33.79 3.48 -3.14	40.29 3.98 -6.18	41.41 4.72 -1.70	41.05 4.90 -0.38	44.31 5.00 -0.87	54.74 4.95 -8.87	67.83 5.31 -17.90	69.10 6.03 -14.44	78.60 6.50 -20.50	104.78 6.78 -44.66	81.36 6.67 -20.92	75.03 5.00 -26.18	54.79 4.69 -9.67	56.59 4.97 -13.36	42.50 4.78 -2.53	47.24 4.11 -13.55	40.75 3.58 -11.04
GLENWOOD_IC_2_G1 23688	31.53 2.95 -5.16	30.02 2.67 -5.68	25.44 2.41 -2.21	23.77 2.22 -2.24	23.50 2.16 -2.55	25.41 2.40 -2.13	27.24 2.81 -1.22	32.65 3.31 -2.17	39.77 3.77 -5.88	40.78 4.44 -1.35	40.58 4.62 -0.19	43.83 4.77 -0.62	51.81 4.79 -6.11	62.12 5.17 -12.32	68.35 5.83 -13.89	78.39 6.29 -20.50	104.61 6.61 -44.66	81.20 6.50 -20.92	71.32 4.87 -22.60	51.66 4.57 -6.66	52.32 4.86 -9.20	42.10 4.51 -2.41	40.68 3.90 -7.19	37.14 3.39 -7.62
GLENWOOD_IC_3_G1 23689	31.53 2.95 -5.16	30.02 2.67 -5.68	25.44 2.41 -2.21	23.77 2.22 -2.24	23.50 2.16 -2.55	25.41 2.40 -2.13	27.24 2.81 -1.22	32.65 3.31 -2.17	39.77 3.77 -5.88	40.78 4.44 -1.35	40.58 4.62 -0.19	43.83 4.77 -0.62	51.81 4.79 -6.11	62.12 5.17 -12.32	68.35 5.83 -13.89	78.39 6.29 -20.50	104.61 6.61 -44.66	81.20 6.50 -20.92	71.32 4.87 -22.60	51.66 4.57 -6.66	52.32 4.86 -9.20	42.10 4.51 -2.41	40.68 3.90 -7.19	37.14 3.39 -7.62
GLENWOOD___4 23550	36.13 3.09 -9.61	34.63 2.80 -10.15	26.82 2.54 -3.46	25.25 2.32 -3.62	25.04 2.25 -3.99	27.25 2.53 -3.85	28.53 2.95 -2.37	33.79 3.48 -3.14	40.29 3.98 -6.18	41.41 4.72 -1.70	41.05 4.90 -0.38	44.35 5.04 -0.87	54.82 5.03 -8.87	67.96 5.44 -17.90	69.24 6.18 -14.44	78.70 6.61 -20.50	104.93 6.93 -44.66	81.47 6.78 -20.92	75.12 5.08 -26.18	54.91 4.81 -9.67	56.67 5.05 -13.36	42.50 4.78 -2.53	47.24 4.11 -13.55	40.75 3.58 -11.04
GLENWOOD___5 23614	36.13 3.09 -9.61	34.63 2.80 -10.15	26.82 2.54 -3.46	25.25 2.32 -3.62	25.04 2.25 -3.99	27.25 2.53 -3.85	28.53 2.95 -2.37	33.79 3.48 -3.14	40.29 3.98 -6.18	41.41 4.72 -1.70	41.05 4.90 -0.38	44.35 5.04 -0.87	54.82 5.03 -8.87	67.96 5.44 -17.90	69.24 6.18 -14.44	78.70 6.61 -20.50	104.93 6.93 -44.66	81.47 6.78 -20.92	75.12 5.08 -26.18	54.91 4.81 -9.67	56.67 5.05 -13.36	42.50 4.78 -2.53	47.24 4.11 -13.55	40.75 3.58 -11.04
GLOBAL GREEN_PORT_GT1 23814	31.04 5.32 -2.30	29.15 4.66 -2.81	26.41 4.19 -1.41	24.45 3.79 -1.35	24.19 3.78 -1.62	26.23 4.32 -1.03	28.92 5.22 -0.49	35.06 6.33 -1.56	43.48 7.66 -5.69	45.17 9.06 -1.12	45.46 9.62 -0.07	49.69 10.81 -0.44	56.76 11.50 -4.34	137.90 12.76 -80.51	212.06 13.91 -149.53	185.58 15.63 -118.35	139.12 16.16 -69.62	264.94 16.19 -194.98	76.73 12.81 -20.07	56.69 11.52 -4.73	55.97 11.17 -6.54	47.13 9.61 -2.33	40.71 8.02 -3.11	38.33 6.77 -5.44
GLOBE___DSASP 323697	22.05 -1.43 -0.06	20.62 -1.19 -0.14	19.79 -1.17 -0.13	18.36 -1.06 -0.12	17.97 -0.98 -0.15	19.59 -1.34 -0.05	21.75 -1.46 0.00	25.27 -1.90 0.00	28.98 -1.63 -0.47	37.29 -2.38 -4.68	43.24 -2.86 -10.33	44.11 -2.92 -8.59	62.53 -2.62 -24.22	40.32 -2.54 1.76	36.47 -3.60 8.56	38.77 -4.18 8.65	41.20 -4.37 7.77	42.44 -4.09 7.24	36.09 -2.06 5.71	44.74 -1.66 -5.97	40.19 -2.79 -4.72	33.98 -2.50 -1.29	27.36 -2.22 0.00	24.85 -1.28 0.00
GOETHSLN___LBMP 323567	27.52 2.88 -1.22	25.19 2.62 -0.89	24.09 2.39 -0.88	22.26 2.18 -0.77	21.91 2.10 -1.01	23.51 2.34 -0.30	25.97 2.76 0.00	30.42 3.23 -0.02	35.97 3.67 -2.17	41.00 4.34 -1.67	41.33 4.43 -1.13	43.06 4.61 0.00	45.46 4.54 0.00	49.49 4.86 0.00	54.22 5.59 0.00	57.63 6.03 0.00	64.21 6.40 -4.47	60.12 6.34 0.00	48.37 4.52 0.00	44.72 4.28 0.00	43.00 4.74 0.00	41.89 4.36 -2.34	38.61 3.79 -5.24	30.02 3.32 -0.58
GOODYEAR_LAKE_HYD 323669	24.71 1.17 -0.11	22.98 1.04 -0.26	22.09 1.02 -0.25	20.46 0.93 -0.22	20.01 0.92 -0.29	22.01 1.04 -0.09	24.39 1.18 0.00	28.58 1.41 0.00	31.87 1.72 -0.03	37.24 1.99 -0.26	38.48 2.15 -0.57	41.38 2.35 -0.59	44.79 2.50 -1.37	47.69 2.77 -0.30	51.80 3.07 -0.11	55.01 3.25 -0.16	57.13 3.31 -0.47	57.40 3.34 -0.29	46.57 2.72 0.00	43.35 2.59 -0.33	40.93 2.41 -0.26	37.55 2.18 -0.17	31.30 1.72 0.00	27.59 1.46 0.00
GOUDEY_115_KV_TB6_REV_LBMP_C 345031	24.02 0.47 -0.13	22.43 0.46 -0.29	21.57 0.46 -0.29	20.01 0.44 -0.25	19.58 0.45 -0.33	21.44 0.46 -0.10	23.75 0.53 0.00	27.80 0.63 0.00	31.03 0.84 -0.06	36.48 0.88 -0.62	38.03 0.89 -1.37	42.29 1.04 -2.80	45.86 1.19 -3.75	51.40 1.43 -5.35	55.73 1.41 -5.69	58.89 1.44 -5.84	60.39 1.49 -5.56	60.54 1.50 -5.26	49.05 1.58 -3.62	42.76 1.54 -0.79	40.00 1.11 -0.63	36.38 1.02 -0.17	30.32 0.74 0.00	26.83 0.71 0.00
GOUDEY___7 23579	24.02 0.47 -0.13	22.43 0.46 -0.29	21.57 0.46 -0.29	20.01 0.44 -0.25	19.58 0.45 -0.33	21.44 0.46 -0.10	23.75 0.53 0.00	27.80 0.63 0.00	31.03 0.84 -0.06	36.48 0.88 -0.62	38.03 0.89 -1.37	42.29 1.04 -2.80	45.86 1.19 -3.75	51.40 1.43 -5.35	55.73 1.41 -5.69	58.89 1.44 -5.84	60.39 1.49 -5.56	60.54 1.50 -5.26	49.05 1.58 -3.62	42.76 1.54 -0.79	40.00 1.11 -0.63	36.38 1.02 -0.17	30.32 0.74 0.00	26.83 0.71 0.00
GOUDEY___8 23580	24.02 0.47 -0.13	22.43 0.46 -0.29	21.57 0.46 -0.29	20.01 0.44 -0.25	19.58 0.45 -0.33	21.44 0.46 -0.10	23.75 0.53 0.00	27.80 0.63 0.00	31.03 0.84 -0.06	36.48 0.88 -0.62	38.03 0.89 -1.37	42.29 1.04 -2.80	45.86 1.19 -3.75	51.40 1.43 -5.35	55.73 1.41 -5.69	58.89 1.44 -5.84	60.39 1.49 -5.56	60.54 1.50 -5.26	49.05 1.58 -3.62	42.76 1.54 -0.79	40.00 1.11 -0.63	36.38 1.02 -0.17	30.32 0.74 0.00	26.83 0.71 0.00
GOWANUS_GT1_1 24077	42.81 3.16 -16.22	25.51 2.86 -0.97	24.27 2.56 -0.89	22.42 2.34 -0.78	22.06 2.25 -1.01	23.69 2.50 -0.30	26.11 2.90 0.00	31.31 3.53 -0.61	40.73 4.04 -6.56	42.93 4.79 -3.15	43.01 4.94 -2.31	45.98 5.15 -2.38	179.52 4.95 -133.65	80.07 5.22 -30.23	80.13 5.93 -25.57	83.30 6.34 -25.36	80.27 6.67 -20.26	80.32 6.45 -20.10	80.32 4.78 -31.68	80.09 4.69 -34.97	80.08 5.28 -36.54	109.29 4.89 -69.21	46.89 4.20 -13.11	43.76 3.66 -13.97
GOWANUS_GT1_2 24078	42.81 3.16 -16.22	25.51 2.86 -0.97	24.27 2.56 -0.89	22.42 2.34 -0.78	22.06 2.25 -1.01	23.69 2.50 -0.30	26.11 2.90 0.00	31.31 3.53 -0.61	40.73 4.04 -6.56	42.93 4.79 -3.15	43.01 4.94 -2.31	45.98 5.15 -2.38	179.52 4.95 -133.65	80.07 5.22 -30.23	80.13 5.93 -25.57	83.30 6.34 -25.36	80.27 6.67 -20.26	80.32 6.45 -20.10	80.32 4.78 -31.68	80.09 4.69 -34.97	80.08 5.28 -36.54	109.29 4.89 -69.21	46.89 4.20 -13.11	43.76 3.66 -13.97
GOWANUS_GT1_3 24079	42.81 3.16 -16.22	25.51 2.86 -0.97	24.27 2.56 -0.89	22.42 2.34 -0.78	22.06 2.25 -1.01	23.69 2.50 -0.30	26.11 2.90 0.00	31.31 3.53 -0.61	40.73 4.04 -6.56	42.93 4.79 -3.15	43.01 4.94 -2.31	45.98 5.15 -2.38	179.52 4.95 -133.65	80.07 5.22 -30.23	80.13 5.93 -25.57	83.30 6.34 -25.36	80.27 6.67 -20.26	80.32 6.45 -20.10	80.32 4.78 -31.68	80.09 4.69 -34.97	80.08 5.28 -36.54	109.29 4.89 -69.21	46.89 4.20 -13.11	43.76 3.66 -13.97

GOWANUS_GT1_4 24080	42.81 3.16 -16.22	25.51 2.86 -0.97	24.27 2.56 -0.89	22.42 2.34 -0.78	22.06 2.25 -1.01	23.69 2.50 -0.30	26.11 2.90 0.00	31.31 3.53 -0.61	40.73 4.04 -6.56	42.93 4.79 -3.15	43.01 4.94 -2.31	45.98 5.15 -2.38	179.52 4.95 -133.65	80.07 5.22 -30.23	80.13 5.93 -25.57	83.30 6.34 -25.36	80.27 6.67 -20.26	80.32 6.45 -20.10	80.32 4.78 -31.68	80.09 4.69 -34.97	80.08 5.28 -36.54	109.29 4.89 -69.21	46.89 4.20 -13.11	43.76 3.66 -13.97
GOWANUS_GT1_5 24084	42.81 3.16 -16.22	25.51 2.86 -0.97	24.27 2.56 -0.89	22.42 2.34 -0.78	22.06 2.25 -1.01	23.69 2.50 -0.30	26.11 2.90 0.00	31.31 3.53 -0.61	40.73 4.04 -6.56	42.93 4.79 -3.15	43.01 4.94 -2.31	45.98 5.15 -2.38	179.52 4.95 -133.65	80.07 5.22 -30.23	80.13 5.93 -25.57	83.30 6.34 -25.36	80.27 6.67 -20.26	80.32 6.45 -20.10	80.32 4.78 -31.68	80.09 4.69 -34.97	80.08 5.28 -36.54	109.29 4.89 -69.21	46.89 4.20 -13.11	43.76 3.66 -13.97
GOWANUS_GT1_6 24111	42.81 3.16 -16.22	25.51 2.86 -0.97	24.27 2.56 -0.89	22.42 2.34 -0.78	22.06 2.25 -1.01	23.69 2.50 -0.30	26.11 2.90 0.00	31.31 3.53 -0.61	40.73 4.04 -6.56	42.93 4.79 -3.15	43.01 4.94 -2.31	45.98 5.15 -2.38	179.52 4.95 -133.65	80.07 5.22 -30.23	80.13 5.93 -25.57	83.30 6.34 -25.36	80.27 6.67 -20.26	80.32 6.45 -20.10	80.32 4.78 -31.68	80.09 4.69 -34.97	80.08 5.28 -36.54	109.29 4.89 -69.21	46.89 4.20 -13.11	43.76 3.66 -13.97
GOWANUS_GT1_7 24112	42.81 3.16 -16.22	25.51 2.86 -0.97	24.27 2.56 -0.89	22.42 2.34 -0.78	22.06 2.25 -1.01	23.69 2.50 -0.30	26.11 2.90 0.00	31.31 3.53 -0.61	40.73 4.04 -6.56	42.93 4.79 -3.15	43.01 4.94 -2.31	45.98 5.15 -2.38	179.52 4.95 -133.65	80.07 5.22 -30.23	80.13 5.93 -25.57	83.30 6.34 -25.36	80.27 6.67 -20.26	80.32 6.45 -20.10	80.32 4.78 -31.68	80.09 4.69 -34.97	80.08 5.28 -36.54	109.29 4.89 -69.21	46.89 4.20 -13.11	43.76 3.66 -13.97
GOWANUS_GT1_8 24113	42.81 3.16 -16.22	25.51 2.86 -0.97	24.27 2.56 -0.89	22.42 2.34 -0.78	22.06 2.25 -1.01	23.69 2.50 -0.30	26.11 2.90 0.00	31.31 3.53 -0.61	40.73 4.04 -6.56	42.93 4.79 -3.15	43.01 4.94 -2.31	45.98 5.15 -2.38	179.52 4.95 -133.65	80.07 5.22 -30.23	80.13 5.93 -25.57	83.30 6.34 -25.36	80.27 6.67 -20.26	80.32 6.45 -20.10	80.32 4.78 -31.68	80.09 4.69 -34.97	80.08 5.28 -36.54	109.29 4.89 -69.21	46.89 4.20 -13.11	43.76 3.66 -13.97
GOWANUS_GT2_1 24114	42.81 3.16 -16.22	25.51 2.86 -0.97	24.27 2.56 -0.89	22.42 2.34 -0.78	22.06 2.25 -1.01	23.69 2.50 -0.30	26.11 2.90 0.00	31.31 3.53 -0.61	40.73 4.04 -6.56	42.93 4.79 -3.15	43.01 4.94 -2.31	45.98 5.15 -2.38	179.52 4.95 -133.65	80.07 5.22 -30.23	80.13 5.93 -25.57	83.30 6.34 -25.36	80.27 6.67 -20.26	80.32 6.45 -20.10	80.32 4.78 -31.68	80.09 4.69 -34.97	80.08 5.28 -36.54	109.29 4.89 -69.21	46.89 4.20 -13.11	43.76 3.66 -13.97
GOWANUS_GT2_2 24115	42.81 3.16 -16.22	25.51 2.86 -0.97	24.27 2.56 -0.89	22.42 2.34 -0.78	22.06 2.25 -1.01	23.69 2.50 -0.30	26.11 2.90 0.00	31.31 3.53 -0.61	40.73 4.04 -6.56	42.93 4.79 -3.15	43.01 4.94 -2.31	45.98 5.15 -2.38	179.52 4.95 -133.65	80.07 5.22 -30.23	80.13 5.93 -25.57	83.30 6.34 -25.36	80.27 6.67 -20.26	80.32 6.45 -20.10	80.32 4.78 -31.68	80.09 4.69 -34.97	80.08 5.28 -36.54	109.29 4.89 -69.21	46.89 4.20 -13.11	43.76 3.66 -13.97
GOWANUS_GT2_3 24116	42.81 3.16 -16.22	25.51 2.86 -0.97	24.27 2.56 -0.89	22.42 2.34 -0.78	22.06 2.25 -1.01	23.69 2.50 -0.30	26.11 2.90 0.00	31.31 3.53 -0.61	40.73 4.04 -6.56	42.93 4.79 -3.15	43.01 4.94 -2.31	45.98 5.15 -2.38	179.52 4.95 -133.65	80.07 5.22 -30.23	80.13 5.93 -25.57	83.30 6.34 -25.36	80.27 6.67 -20.26	80.32 6.45 -20.10	80.32 4.78 -31.68	80.09 4.69 -34.97	80.08 5.28 -36.54	109.29 4.89 -69.21	46.89 4.20 -13.11	43.76 3.66 -13.97
GOWANUS_GT2_4 24117	42.81 3.16 -16.22	25.51 2.86 -0.97	24.27 2.56 -0.89	22.42 2.34 -0.78	22.06 2.25 -1.01	23.69 2.50 -0.30	26.11 2.90 0.00	31.31 3.53 -0.61	40.73 4.04 -6.56	42.93 4.79 -3.15	43.01 4.94 -2.31	45.98 5.15 -2.38	179.52 4.95 -133.65	80.07 5.22 -30.23	80.13 5.93 -25.57	83.30 6.34 -25.36	80.27 6.67 -20.26	80.32 6.45 -20.10	80.32 4.78 -31.68	80.09 4.69 -34.97	80.08 5.28 -36.54	109.29 4.89 -69.21	46.89 4.20 -13.11	43.76 3.66 -13.97
GOWANUS_GT2_5 24118	42.81 3.16 -16.22	25.51 2.86 -0.97	24.27 2.56 -0.89	22.42 2.34 -0.78	22.06 2.25 -1.01	23.69 2.50 -0.30	26.11 2.90 0.00	31.31 3.53 -0.61	40.73 4.04 -6.56	42.93 4.79 -3.15	43.01 4.94 -2.31	45.98 5.15 -2.38	179.52 4.95 -133.65	80.07 5.22 -30.23	80.13 5.93 -25.57	83.30 6.34 -25.36	80.27 6.67 -20.26	80.32 6.45 -20.10	80.32 4.78 -31.68	80.09 4.69 -34.97	80.08 5.28 -36.54	109.29 4.89 -69.21	46.89 4.20 -13.11	43.76 3.66 -13.97
GOWANUS_GT2_6 24119	42.81 3.16 -16.22	25.51 2.86 -0.97	24.27 2.56 -0.89	22.42 2.34 -0.78	22.06 2.25 -1.01	23.69 2.50 -0.30	26.11 2.90 0.00	31.31 3.53 -0.61	40.73 4.04 -6.56	42.93 4.79 -3.15	43.01 4.94 -2.31	45.98 5.15 -2.38	179.52 4.95 -133.65	80.07 5.22 -30.23	80.13 5.93 -25.57	83.30 6.34 -25.36	80.27 6.67 -20.26	80.32 6.45 -20.10	80.32 4.78 -31.68	80.09 4.69 -34.97	80.08 5.28 -36.54	109.29 4.89 -69.21	46.89 4.20 -13.11	43.76 3.66 -13.97
GOWANUS_GT2_7 24120	42.81 3.16 -16.22	25.51 2.86 -0.97	24.27 2.56 -0.89	22.42 2.34 -0.78	22.06 2.25 -1.01	23.69 2.50 -0.30	26.11 2.90 0.00	31.31 3.53 -0.61	40.73 4.04 -6.56	42.93 4.79 -3.15	43.01 4.94 -2.31	45.98 5.15 -2.38	179.52 4.95 -133.65	80.07 5.22 -30.23	80.13 5.93 -25.57	83.30 6.34 -25.36	80.27 6.67 -20.26	80.32 6.45 -20.10	80.32 4.78 -31.68	80.09 4.69 -34.97	80.08 5.28 -36.54	109.29 4.89 -69.21	46.89 4.20 -13.11	43.76 3.66 -13.97
GOWANUS_GT2_8 24121	42.81 3.16 -16.22	25.51 2.86 -0.97	24.27 2.56 -0.89	22.42 2.34 -0.78	22.06 2.25 -1.01	23.69 2.50 -0.30	26.11 2.90 0.00	31.31 3.53 -0.61	40.73 4.04 -6.56	42.93 4.79 -3.15	43.01 4.94 -2.31	45.98 5.15 -2.38	179.52 4.95 -133.65	80.07 5.22 -30.23	80.13 5.93 -25.57	83.30 6.34 -25.36	80.27 6.67 -20.26	80.32 6.45 -20.10	80.32 4.78 -31.68	80.09 4.69 -34.97	80.08 5.28 -36.54	109.29 4.89 -69.21	46.89 4.20 -13.11	43.76 3.66 -13.97
GOWANUS_GT3_1 24122	42.81 3.16 -16.22	25.51 2.86 -0.97	24.27 2.56 -0.89	22.42 2.34 -0.78	22.06 2.25 -1.01	23.69 2.50 -0.30	26.11 2.90 0.00	31.31 3.53 -0.61	40.73 4.04 -6.56	42.93 4.79 -3.15	43.01 4.94 -2.31	45.98 5.15 -2.38	179.52 4.95 -133.65	80.07 5.22 -30.23	80.13 5.93 -25.57	83.30 6.34 -25.36	80.27 6.67 -20.26	80.32 6.45 -20.10	80.32 4.78 -31.68	80.09 4.69 -34.97	80.08 5.28 -36.54	109.29 4.89 -69.21	46.89 4.20 -13.11	43.76 3.66 -13.97
GOWANUS_GT3_2 24123	42.81 3.16 -16.22	25.51 2.86 -0.97	24.27 2.56 -0.89	22.42 2.34 -0.78	22.06 2.25 -1.01	23.69 2.50 -0.30	26.11 2.90 0.00	31.31 3.53 -0.61	40.73 4.04 -6.56	42.93 4.79 -3.15	43.01 4.94 -2.31	45.98 5.15 -2.38	179.52 4.95 -133.65	80.07 5.22 -30.23	80.13 5.93 -25.57	83.30 6.34 -25.36	80.27 6.67 -20.26	80.32 6.45 -20.10	80.32 4.78 -31.68	80.09 4.69 -34.97	80.08 5.28 -36.54	109.29 4.89 -69.21	46.89 4.20 -13.11	43.76 3.66 -13.97

GOWANUS_GT3_3 24124	42.81 3.16 -16.22	25.51 2.86 -0.97	24.27 2.56 -0.89	22.42 2.34 -0.78	22.06 2.25 -1.01	23.69 2.50 -0.30	26.11 2.90 0.00	31.31 3.53 -0.61	40.73 4.04 -6.56	42.93 4.79 -3.15	43.01 4.94 -2.31	45.98 5.15 -2.38	179.52 4.95 -133.65	80.07 5.22 -30.23	80.13 5.93 -25.57	83.30 6.34 -25.36	80.27 6.67 -20.26	80.32 6.45 -20.10	80.32 4.78 -31.68	80.09 4.69 -34.97	80.08 5.28 -36.54	109.29 4.89 -69.21	46.89 4.20 -13.11	43.76 3.66 -13.97
GOWANUS_GT3_4 24125	42.81 3.16 -16.22	25.51 2.86 -0.97	24.27 2.56 -0.89	22.42 2.34 -0.78	22.06 2.25 -1.01	23.69 2.50 -0.30	26.11 2.90 0.00	31.31 3.53 -0.61	40.73 4.04 -6.56	42.93 4.79 -3.15	43.01 4.94 -2.31	45.98 5.15 -2.38	179.52 4.95 -133.65	80.07 5.22 -30.23	80.13 5.93 -25.57	83.30 6.34 -25.36	80.27 6.67 -20.26	80.32 6.45 -20.10	80.32 4.78 -31.68	80.09 4.69 -34.97	80.08 5.28 -36.54	109.29 4.89 -69.21	46.89 4.20 -13.11	43.76 3.66 -13.97
GOWANUS_GT3_5 24126	42.81 3.16 -16.22	25.51 2.86 -0.97	24.27 2.56 -0.89	22.42 2.34 -0.78	22.06 2.25 -1.01	23.69 2.50 -0.30	26.11 2.90 0.00	31.31 3.53 -0.61	40.73 4.04 -6.56	42.93 4.79 -3.15	43.01 4.94 -2.31	45.98 5.15 -2.38	179.52 4.95 -133.65	80.07 5.22 -30.23	80.13 5.93 -25.57	83.30 6.34 -25.36	80.27 6.67 -20.26	80.32 6.45 -20.10	80.32 4.78 -31.68	80.09 4.69 -34.97	80.08 5.28 -36.54	109.29 4.89 -69.21	46.89 4.20 -13.11	43.76 3.66 -13.97
GOWANUS_GT3_6 24127	42.81 3.16 -16.22	25.51 2.86 -0.97	24.27 2.56 -0.89	22.42 2.34 -0.78	22.06 2.25 -1.01	23.69 2.50 -0.30	26.11 2.90 0.00	31.31 3.53 -0.61	40.73 4.04 -6.56	42.93 4.79 -3.15	43.01 4.94 -2.31	45.98 5.15 -2.38	179.52 4.95 -133.65	80.07 5.22 -30.23	80.13 5.93 -25.57	83.30 6.34 -25.36	80.27 6.67 -20.26	80.32 6.45 -20.10	80.32 4.78 -31.68	80.09 4.69 -34.97	80.08 5.28 -36.54	109.29 4.89 -69.21	46.89 4.20 -13.11	43.76 3.66 -13.97
GOWANUS_GT3_7 24128	42.81 3.16 -16.22	25.51 2.86 -0.97	24.27 2.56 -0.89	22.42 2.34 -0.78	22.06 2.25 -1.01	23.69 2.50 -0.30	26.11 2.90 0.00	31.31 3.53 -0.61	40.73 4.04 -6.56	42.93 4.79 -3.15	43.01 4.94 -2.31	45.98 5.15 -2.38	179.52 4.95 -133.65	80.07 5.22 -30.23	80.13 5.93 -25.57	83.30 6.34 -25.36	80.27 6.67 -20.26	80.32 6.45 -20.10	80.32 4.78 -31.68	80.09 4.69 -34.97	80.08 5.28 -36.54	109.29 4.89 -69.21	46.89 4.20 -13.11	43.76 3.66 -13.97
GOWANUS_GT3_8 24129	42.81 3.16 -16.22	25.51 2.86 -0.97	24.27 2.56 -0.89	22.42 2.34 -0.78	22.06 2.25 -1.01	23.69 2.50 -0.30	26.11 2.90 0.00	31.31 3.53 -0.61	40.73 4.04 -6.56	42.93 4.79 -3.15	43.01 4.94 -2.31	45.98 5.15 -2.38	179.52 4.95 -133.65	80.07 5.22 -30.23	80.13 5.93 -25.57	83.30 6.34 -25.36	80.27 6.67 -20.26	80.32 6.45 -20.10	80.32 4.78 -31.68	80.09 4.69 -34.97	80.08 5.28 -36.54	109.29 4.89 -69.21	46.89 4.20 -13.11	43.76 3.66 -13.97
GOWANUS_GT4_1 24130	42.81 3.16 -16.22	25.51 2.86 -0.97	24.27 2.56 -0.89	22.42 2.34 -0.78	22.06 2.25 -1.01	23.69 2.50 -0.30	26.11 2.90 0.00	31.31 3.53 -0.61	40.73 4.04 -6.56	42.93 4.79 -3.15	43.01 4.94 -2.31	45.98 5.15 -2.38	179.52 4.95 -133.65	80.07 5.22 -30.23	80.13 5.93 -25.57	83.30 6.34 -25.36	80.27 6.67 -20.26	80.32 6.45 -20.10	80.32 4.78 -31.68	80.09 4.69 -34.97	80.08 5.28 -36.54	109.29 4.89 -69.21	46.89 4.20 -13.11	43.76 3.66 -13.97
GOWANUS_GT4_2 24131	42.81 3.16 -16.22	25.51 2.86 -0.97	24.27 2.56 -0.89	22.42 2.34 -0.78	22.06 2.25 -1.01	23.69 2.50 -0.30	26.11 2.90 0.00	31.31 3.53 -0.61	40.73 4.04 -6.56	42.93 4.79 -3.15	43.01 4.94 -2.31	45.98 5.15 -2.38	179.52 4.95 -133.65	80.07 5.22 -30.23	80.13 5.93 -25.57	83.30 6.34 -25.36	80.27 6.67 -20.26	80.32 6.45 -20.10	80.32 4.78 -31.68	80.09 4.69 -34.97	80.08 5.28 -36.54	109.29 4.89 -69.21	46.89 4.20 -13.11	43.76 3.66 -13.97
GOWANUS_GT4_3 24132	42.81 3.16 -16.22	25.51 2.86 -0.97	24.27 2.56 -0.89	22.42 2.34 -0.78	22.06 2.25 -1.01	23.69 2.50 -0.30	26.11 2.90 0.00	31.31 3.53 -0.61	40.73 4.04 -6.56	42.93 4.79 -3.15	43.01 4.94 -2.31	45.98 5.15 -2.38	179.52 4.95 -133.65	80.07 5.22 -30.23	80.13 5.93 -25.57	83.30 6.34 -25.36	80.27 6.67 -20.26	80.32 6.45 -20.10	80.32 4.78 -31.68	80.09 4.69 -34.97	80.08 5.28 -36.54	109.29 4.89 -69.21	46.89 4.20 -13.11	43.76 3.66 -13.97
GOWANUS_GT4_4 24133	42.81 3.16 -16.22	25.51 2.86 -0.97	24.27 2.56 -0.89	22.42 2.34 -0.78	22.06 2.25 -1.01	23.69 2.50 -0.30	26.11 2.90 0.00	31.31 3.53 -0.61	40.73 4.04 -6.56	42.93 4.79 -3.15	43.01 4.94 -2.31	45.98 5.15 -2.38	179.52 4.95 -133.65	80.07 5.22 -30.23	80.13 5.93 -25.57	83.30 6.34 -25.36	80.27 6.67 -20.26	80.32 6.45 -20.10	80.32 4.78 -31.68	80.09 4.69 -34.97	80.08 5.28 -36.54	109.29 4.89 -69.21	46.89 4.20 -13.11	43.76 3.66 -13.97
GOWANUS_GT4_5 24134	42.81 3.16 -16.22	25.51 2.86 -0.97	24.27 2.56 -0.89	22.42 2.34 -0.78	22.06 2.25 -1.01	23.69 2.50 -0.30	26.11 2.90 0.00	31.31 3.53 -0.61	40.73 4.04 -6.56	42.93 4.79 -3.15	43.01 4.94 -2.31	45.98 5.15 -2.38	179.52 4.95 -133.65	80.07 5.22 -30.23	80.13 5.93 -25.57	83.30 6.34 -25.36	80.27 6.67 -20.26	80.32 6.45 -20.10	80.32 4.78 -31.68	80.09 4.69 -34.97	80.08 5.28 -36.54	109.29 4.89 -69.21	46.89 4.20 -13.11	43.76 3.66 -13.97
GOWANUS_GT4_6 24135	42.81 3.16 -16.22	25.51 2.86 -0.97	24.27 2.56 -0.89	22.42 2.34 -0.78	22.06 2.25 -1.01	23.69 2.50 -0.30	26.11 2.90 0.00	31.31 3.53 -0.61	40.73 4.04 -6.56	42.93 4.79 -3.15	43.01 4.94 -2.31	45.98 5.15 -2.38	179.52 4.95 -133.65	80.07 5.22 -30.23	80.13 5.93 -25.57	83.30 6.34 -25.36	80.27 6.67 -20.26	80.32 6.45 -20.10	80.32 4.78 -31.68	80.09 4.69 -34.97	80.08 5.28 -36.54	109.29 4.89 -69.21	46.89 4.20 -13.11	43.76 3.66 -13.97
GOWANUS_GT4_7 24136	42.81 3.16 -16.22	25.51 2.86 -0.97	24.27 2.56 -0.89	22.42 2.34 -0.78	22.06 2.25 -1.01	23.69 2.50 -0.30	26.11 2.90 0.00	31.31 3.53 -0.61	40.73 4.04 -6.56	42.93 4.79 -3.15	43.01 4.94 -2.31	45.98 5.15 -2.38	179.52 4.95 -133.65	80.07 5.22 -30.23	80.13 5.93 -25.57	83.30 6.34 -25.36	80.27 6.67 -20.26	80.32 6.45 -20.10	80.32 4.78 -31.68	80.09 4.69 -34.97	80.08 5.28 -36.54	109.29 4.89 -69.21	46.89 4.20 -13.11	43.76 3.66 -13.97
GOWANUS_GT4_8 24137	42.81 3.16 -16.22	25.51 2.86 -0.97	24.27 2.56 -0.89	22.42 2.34 -0.78	22.06 2.25 -1.01	23.69 2.50 -0.30	26.11 2.90 0.00	31.31 3.53 -0.61	40.73 4.04 -6.56	42.93 4.79 -3.15	43.01 4.94 -2.31	45.98 5.15 -2.38	179.52 4.95 -133.65	80.07 5.22 -30.23	80.13 5.93 -25.57	83.30 6.34 -25.36	80.27 6.67 -20.26	80.32 6.45 -20.10	80.32 4.78 -31.68	80.09 4.69 -34.97	80.08 5.28 -36.54	109.29 4.89 -69.21	46.89 4.20 -13.11	43.76 3.66 -13.97
GREENIDGE___3 23582	23.29 -0.21 -0.08	21.70 -0.15 -0.17	20.82 -0.17 -0.17	19.32 -0.13 -0.15	18.90 -0.09 -0.19	20.77 -0.17 -0.06	23.12 -0.09 0.00	27.12 -0.05 0.00	30.35 0.12 -0.10	35.47 -0.49 -0.98	37.38 -0.54 -2.15	42.49 -0.38 -4.42	46.75 -0.08 -5.91	53.26 0.18 -8.46	57.26 -0.15 -8.78	60.33 -0.21 -8.94	61.39 -0.21 -8.26	61.42 -0.11 -7.75	50.15 0.57 -5.73	42.12 0.45 -1.24	38.86 -0.48 -0.98	35.18 -0.28 -0.27	29.08 -0.50 0.00	26.28 0.16 0.00

GREENIDGE___4 23583	23.29 -0.21 -0.08	21.70 -0.15 -0.17	20.82 -0.17 -0.17	19.32 -0.13 -0.15	18.90 -0.09 -0.19	20.77 -0.17 -0.06	23.12 -0.09 0.00	27.12 -0.05 0.00	30.35 0.12 -0.10	35.47 -0.49 -0.98	37.38 -0.54 -2.15	42.49 -0.38 -4.42	46.75 -0.08 -5.91	53.26 0.18 -8.46	57.26 -0.15 -8.78	60.33 -0.21 -8.94	61.39 -0.21 -8.26	61.42 -0.11 -7.75	50.15 0.57 -5.73	42.12 0.45 -1.24	38.86 -0.38 -0.98	35.18 -0.28 -0.27	29.08 -0.50 0.00	26.28 0.16 0.00
GREENWD_138_KV_38B11_REV_LBMP_J 345004	42.81 3.16 -16.22	25.51 2.86 -0.97	24.27 2.56 -0.89	22.42 2.34 -0.78	22.06 2.25 -1.01	23.69 2.50 -0.30	26.11 2.90 0.00	31.31 3.53 -0.61	40.73 4.04 -6.56	42.93 4.79 -3.15	43.01 4.94 -2.31	45.98 5.15 -2.38	179.52 4.95 -133.65	80.07 5.22 -30.23	80.13 5.93 -25.57	83.30 6.34 -25.36	80.27 6.67 -20.26	80.32 6.45 -20.10	80.32 4.78 -31.68	80.09 4.69 -34.97	80.08 5.28 -36.54	109.29 4.89 -69.21	46.89 4.20 -13.11	43.76 3.66 -13.97
GROVEVILLE___HYD 323602	26.57 2.74 -0.41	25.07 2.47 -0.92	23.99 2.27 -0.90	22.19 2.09 -0.79	21.86 2.03 -1.04	23.44 2.26 -0.31	25.83 2.62 0.00	30.24 3.07 0.00	33.62 3.49 0.00	39.26 4.27 0.00	40.20 4.43 0.00	43.10 4.65 0.00	45.67 4.74 0.00	49.84 5.22 0.00	54.51 5.88 0.00	58.00 6.40 0.00	63.66 6.67 -3.65	60.39 6.61 0.00	48.85 5.00 0.00	45.04 4.61 0.00	42.96 4.70 0.00	41.38 4.33 -1.87	33.33 3.67 -0.08	29.31 3.19 0.00
HAMPSHIRE___PAPER_HYD 323593	17.31 -2.18 3.94	16.44 -2.08 3.16	15.60 -1.98 3.25	14.02 -1.82 3.48	13.65 -1.82 3.32	15.48 -1.94 3.46	16.73 -2.21 4.27	16.63 -2.50 8.04	19.58 -2.77 7.78	19.84 -3.22 11.93	21.13 -3.22 11.42	22.47 -3.54 12.44	24.63 -3.80 12.49	26.84 -4.24 13.54	27.90 -4.57 16.16	29.43 -5.05 17.11	30.72 -5.23 17.40	32.14 -5.16 16.48	29.01 -4.34 10.51	26.11 -4.12 10.20	23.68 -3.83 10.75	22.78 -3.31 9.10	18.44 -2.78 8.36	17.21 -2.43 6.49
HARDSCRABBLE_WT_PWR 323673	24.58 1.17 0.01	22.74 1.08 0.02	21.82 1.02 0.02	20.24 0.95 0.02	19.71 0.94 0.03	21.92 1.04 0.01	24.37 1.16 0.00	28.53 1.36 0.00	31.67 1.54 0.00	36.67 1.68 0.00	37.52 1.75 0.00	40.33 1.88 0.00	42.93 2.00 0.00	46.85 2.23 0.00	51.01 2.38 0.00	54.07 2.48 0.00	55.91 2.56 0.00	56.36 2.58 0.00	45.96 2.10 0.00	42.33 1.90 0.00	40.02 1.76 0.00	36.91 1.72 0.00	31.00 1.42 0.00	27.35 1.23 0.00
HARRIMAN_69_KV_BK771_REV_LBMP_G 345025	26.28 2.48 -0.37	24.75 2.23 -0.84	23.69 2.04 -0.83	21.89 1.85 -0.72	21.55 1.80 -0.95	23.18 2.02 -0.28	25.58 2.37 0.00	29.94 2.77 0.00	33.36 3.23 0.00	38.87 3.88 0.00	39.81 4.04 0.00	42.68 4.23 0.00	45.26 4.34 0.00	49.35 4.73 0.00	54.03 5.40 0.00	57.43 5.83 0.00	63.24 6.13 -3.76	59.80 6.02 0.00	48.42 4.56 0.00	44.64 4.20 0.00	42.58 4.32 0.00	41.09 3.98 -1.93	33.04 3.37 -0.08	29.05 2.93 0.00
HARZA MOOSE___RIVER 24016	23.35 -0.07 0.00	21.57 -0.11 0.00	20.65 -0.17 0.00	19.14 -0.17 0.00	18.63 -0.17 0.00	20.75 -0.12 0.00	23.12 -0.09 0.00	27.17 0.00 0.00	30.28 0.15 0.00	35.16 0.18 0.00	36.12 0.36 0.00	38.95 0.50 0.00	41.62 0.69 0.00	45.51 0.89 0.00	49.89 1.02 -0.24	52.92 0.98 -0.35	54.80 0.85 -0.61	55.27 0.86 -0.64	44.65 0.79 0.00	41.08 0.64 0.00	38.76 0.50 0.00	35.61 0.42 0.00	29.67 0.09 0.00	26.07 -0.05 0.00
HELLGT_W_13_KV_BRUCKNER_REV_LBMP_J 345018	27.69 3.02 -1.24	25.31 2.73 -0.90	24.20 2.50 -0.89	22.36 2.28 -0.78	22.03 2.22 -1.01	23.63 2.44 -0.30	26.02 2.81 0.00	30.58 3.40 -0.02	36.95 3.86 -2.96	41.34 4.55 -1.80	41.77 4.68 -1.32	43.30 4.84 -0.01	45.58 4.66 0.00	49.49 4.86 0.00	54.17 5.54 0.00	57.53 5.93 0.00	64.05 6.24 -4.47	59.80 6.02 0.00	48.28 4.43 0.00	44.80 4.37 0.00	43.27 5.01 0.00	42.18 4.64 -2.34	38.97 3.99 -5.40	32.89 3.50 -3.26
HEMPSTEAD___ 23647	37.41 3.19 -10.80	35.89 2.86 -11.35	27.21 2.60 -3.79	25.68 2.37 -3.99	25.51 2.33 -4.38	27.78 2.59 -4.31	28.93 3.04 -2.68	34.13 3.56 -3.40	40.40 4.01 -6.26	41.50 4.72 -1.79	41.06 4.86 -0.43	44.44 5.07 -0.91	55.64 5.11 -9.60	69.50 5.49 -19.39	69.40 6.23 -14.54	78.80 6.70 -20.50	104.99 6.99 -44.66	81.58 6.88 -20.92	75.88 5.17 -26.85	55.79 4.89 -10.47	57.86 5.13 -14.48	42.54 4.78 -2.56	49.01 4.17 -15.25	41.71 3.63 -11.96
HICKLING___1 23621	23.69 0.17 -0.10	22.14 0.24 -0.22	21.29 0.25 -0.22	19.77 0.27 -0.19	19.35 0.30 -0.25	21.18 0.23 -0.07	23.56 0.35 0.00	27.58 0.41 0.00	31.11 0.84 -0.14	37.05 0.70 -1.37	39.43 0.64 -3.02	45.56 0.88 -6.22	50.47 1.27 -8.28	58.35 1.79 -11.94	62.48 1.51 -12.35	65.64 1.50 -12.55	66.41 1.55 -11.51	66.24 1.67 -10.79	54.15 2.19 -8.10	44.20 2.02 -1.74	40.59 0.96 -1.38	36.52 0.95 -0.38	30.09 0.50 0.00	26.78 0.65 0.00
HICKLING___2 23622	23.69 0.17 -0.10	22.14 0.24 -0.22	21.29 0.25 -0.22	19.77 0.27 -0.19	19.35 0.30 -0.25	21.18 0.23 -0.07	23.56 0.35 0.00	27.58 0.41 0.00	31.11 0.84 -0.14	37.05 0.70 -1.37	39.43 0.64 -3.02	45.56 0.88 -6.22	50.47 1.27 -8.28	58.35 1.79 -11.94	62.48 1.51 -12.35	65.64 1.50 -12.55	66.41 1.55 -11.51	66.24 1.67 -10.79	54.15 2.19 -8.10	44.20 2.02 -1.74	40.59 0.96 -1.38	36.52 0.95 -0.38	30.09 0.50 0.00	26.78 0.65 0.00
HIGH FALLS___HY 23754	26.09 2.25 -0.41	24.61 1.99 -0.93	23.57 1.83 -0.92	21.77 1.66 -0.80	21.46 1.62 -1.05	23.00 1.82 -0.31	25.35 2.13 0.00	29.70 2.53 0.00	33.08 2.95 0.00	38.59 3.60 0.00	39.60 3.83 0.00	42.41 3.96 0.00	44.36 3.44 0.00	48.41 3.79 0.00	52.95 4.33 0.00	56.34 4.74 0.00	60.98 5.01 -2.62	58.67 4.89 0.00	48.16 4.30 0.00	44.44 4.00 0.00	42.39 4.13 0.00	40.33 3.80 -1.34	32.84 3.20 -0.06	28.87 2.74 0.00
HILLBURN___GT 23639	26.24 2.44 -0.38	24.72 2.19 -0.85	23.66 2.00 -0.84	21.86 1.81 -0.73	21.52 1.77 -0.96	23.12 1.96 -0.28	25.53 2.32 0.00	29.91 2.74 0.00	33.26 3.13 0.00	38.77 3.78 0.00	39.67 3.90 0.00	42.52 4.07 0.00	44.97 4.05 0.00	49.08 4.46 0.00	53.69 5.06 0.00	57.07 5.47 0.00	62.95 5.71 -3.90	59.37 5.59 0.00	48.02 4.17 0.00	44.35 3.92 0.00	42.39 4.13 0.00	40.99 3.80 -2.00	32.92 3.25 -0.08	28.97 2.85 0.00
HISHELDN_WT_PWR 323625	22.91 -0.58 -0.07	21.38 -0.46 -0.16	20.54 -0.44 -0.15	19.06 -0.39 -0.14	18.65 -0.32 -0.18	20.37 -0.56 -0.05	22.68 -0.53 0.00	26.55 -0.62 0.00	30.50 -0.15 -0.53	39.49 -0.70 -5.20	46.16 -1.07 -11.47	61.55 -0.96 -24.06	71.98 -0.57 -31.63	91.09 -0.27 -46.74	95.37 -1.02 -47.76	98.44 -1.39 -48.23	95.26 -1.44 -43.35	92.95 -1.23 -40.41	75.91 0.22 -31.84	47.38 0.32 -6.63	42.62 -0.88 -5.24	35.88 -0.74 -1.43	28.81 -0.77 0.00	25.86 -0.26 0.00
HOLTSVILLE_IC_1 23690	29.25 3.56 -2.26	27.59 3.14 -2.77	25.03 2.81 -1.40	23.22 2.57 -1.34	22.94 2.54 -1.61	24.77 2.88 -1.01	27.15 3.46 -0.48	32.74 4.02 -1.55	40.43 4.61 -5.69	41.39 5.28 -1.12	40.99 5.15 -0.07	44.46 5.57 -0.44	50.89 5.65 -4.32	59.30 5.98 -8.70	68.83 6.71 -13.49	79.53 7.43 -20.50	105.85 7.84 -44.66	82.49 7.79 -20.92	69.78 5.88 -20.04	50.68 5.54 -4.70	50.54 5.78 -6.50	42.66 5.14 -2.33	37.46 4.82 -3.06	35.77 4.23 -5.41

HOLTSVILLE_IC_10 23699	29.59 3.72 -2.44	27.90 3.27 -2.94	25.22 2.96 -1.45	23.39 2.68 -1.40	23.11 2.65 -1.66	24.99 3.03 -1.08	27.38 3.64 -0.52	33.05 4.29 -1.59	40.77 4.94 -5.70	41.79 5.67 -1.13	41.42 5.58 -0.08	44.93 6.04 -0.45	51.53 6.18 -4.42	64.42 6.60 -13.20	77.63 7.39 -21.61	86.07 8.15 -26.33	108.08 8.59 -46.14	93.61 8.55 -31.29	70.53 6.49 -20.18	51.36 6.11 -4.82	51.23 6.31 -6.66	43.08 5.56 -2.34	38.01 5.12 -3.31	36.14 4.47 -5.54
HOLTSVILLE_IC_2 23691	29.25 3.56 -2.26	27.59 3.14 -2.77	25.03 2.81 -1.40	23.22 2.57 -1.34	22.94 2.54 -1.61	24.77 2.88 -1.01	27.15 3.46 -0.48	32.74 4.02 -1.55	40.43 4.61 -5.69	41.39 5.28 -1.12	40.99 5.15 -0.07	44.46 5.57 -0.44	50.89 5.65 -4.32	59.30 5.98 -8.70	68.83 6.71 -13.49	79.53 7.43 -20.50	105.85 7.84 -44.66	82.49 7.79 -20.92	69.78 5.88 -20.04	50.68 5.54 -4.70	50.54 5.78 -6.50	42.66 5.14 -2.33	37.46 4.82 -3.06	35.77 4.23 -5.41
HOLTSVILLE_IC_3 23692	29.25 3.56 -2.26	27.59 3.14 -2.77	25.03 2.81 -1.40	23.22 2.57 -1.34	22.94 2.54 -1.61	24.77 2.88 -1.01	27.15 3.46 -0.48	32.74 4.02 -1.55	40.43 4.61 -5.69	41.39 5.28 -1.12	40.99 5.15 -0.07	44.46 5.57 -0.44	50.89 5.65 -4.32	59.30 5.98 -8.70	68.83 6.71 -13.49	79.53 7.43 -20.50	105.85 7.84 -44.66	82.49 7.79 -20.92	69.78 5.88 -20.04	50.68 5.54 -4.70	50.54 5.78 -6.50	42.66 5.14 -2.33	37.46 4.82 -3.06	35.77 4.23 -5.41
HOLTSVILLE_IC_4 23693	29.25 3.56 -2.26	27.59 3.14 -2.77	25.03 2.81 -1.40	23.22 2.57 -1.34	22.94 2.54 -1.61	24.77 2.88 -1.01	27.15 3.46 -0.48	32.74 4.02 -1.55	40.43 4.61 -5.69	41.39 5.28 -1.12	40.99 5.15 -0.07	44.46 5.57 -0.44	50.89 5.65 -4.32	59.30 5.98 -8.70	68.83 6.71 -13.49	79.53 7.43 -20.50	105.85 7.84 -44.66	82.49 7.79 -20.92	69.78 5.88 -20.04	50.68 5.54 -4.70	50.54 5.78 -6.50	42.66 5.14 -2.33	37.46 4.82 -3.06	35.77 4.23 -5.41
HOLTSVILLE_IC_5 23694	29.25 3.56 -2.26	27.59 3.14 -2.77	25.03 2.81 -1.40	23.22 2.57 -1.34	22.94 2.54 -1.61	24.77 2.88 -1.01	27.15 3.46 -0.48	32.74 4.02 -1.55	40.43 4.61 -5.69	41.39 5.28 -1.12	40.99 5.15 -0.07	44.46 5.57 -0.44	50.89 5.65 -4.32	59.30 5.98 -8.70	68.83 6.71 -13.49	79.53 7.43 -20.50	105.85 7.84 -44.66	82.49 7.79 -20.92	69.78 5.88 -20.04	50.68 5.54 -4.70	50.54 5.78 -6.50	42.66 5.14 -2.33	37.46 4.82 -3.06	35.77 4.23 -5.41
HOLTSVILLE_IC_6 23695	29.59 3.72 -2.44	27.90 3.27 -2.94	25.22 2.96 -1.45	23.39 2.68 -1.40	23.11 2.65 -1.66	24.99 3.03 -1.08	27.38 3.64 -0.52	33.05 4.29 -1.59	40.77 4.94 -5.70	41.79 5.67 -1.13	41.42 5.58 -0.08	44.93 6.04 -0.45	51.53 6.18 -4.42	64.42 6.60 -13.20	77.63 7.39 -21.61	86.07 8.15 -26.33	108.08 8.59 -46.14	93.61 8.55 -31.29	70.53 6.49 -20.18	51.36 6.11 -4.82	51.23 6.31 -6.66	43.08 5.56 -2.34	38.01 5.12 -3.31	36.14 4.47 -5.54
HOLTSVILLE_IC_7 23696	29.59 3.72 -2.44	27.90 3.27 -2.94	25.22 2.96 -1.45	23.39 2.68 -1.40	23.11 2.65 -1.66	24.99 3.03 -1.08	27.38 3.64 -0.52	33.05 4.29 -1.59	40.77 4.94 -5.70	41.79 5.67 -1.13	41.42 5.58 -0.08	44.93 6.04 -0.45	51.53 6.18 -4.42	64.42 6.60 -13.20	77.63 7.39 -21.61	86.07 8.15 -26.33	108.08 8.59 -46.14	93.61 8.55 -31.29	70.53 6.49 -20.18	51.36 6.11 -4.82	51.23 6.31 -6.66	43.08 5.56 -2.34	38.01 5.12 -3.31	36.14 4.47 -5.54
HOLTSVILLE_IC_8 23697	29.59 3.72 -2.44	27.90 3.27 -2.94	25.22 2.96 -1.45	23.39 2.68 -1.40	23.11 2.65 -1.66	24.99 3.03 -1.08	27.38 3.64 -0.52	33.05 4.29 -1.59	40.77 4.94 -5.70	41.79 5.67 -1.13	41.42 5.58 -0.08	44.93 6.04 -0.45	51.53 6.18 -4.42	64.42 6.60 -13.20	77.63 7.39 -21.61	86.07 8.15 -26.33	108.08 8.59 -46.14	93.61 8.55 -31.29	70.53 6.49 -20.18	51.36 6.11 -4.82	51.23 6.31 -6.66	43.08 5.56 -2.34	38.01 5.12 -3.31	36.14 4.47 -5.54
HOLTSVILLE_IC_9 23698	29.59 3.72 -2.44	27.90 3.27 -2.94	25.22 2.96 -1.45	23.39 2.68 -1.40	23.11 2.65 -1.66	24.99 3.03 -1.08	27.38 3.64 -0.52	33.05 4.29 -1.59	40.77 4.94 -5.70	41.79 5.67 -1.13	41.42 5.58 -0.08	44.93 6.04 -0.45	51.53 6.18 -4.42	64.42 6.60 -13.20	77.63 7.39 -21.61	86.07 8.15 -26.33	108.08 8.59 -46.14	93.61 8.55 -31.29	70.53 6.49 -20.18	51.36 6.11 -4.82	51.23 6.31 -6.66	43.08 5.56 -2.34	38.01 5.12 -3.31	36.14 4.47 -5.54
HOWARD_WT_PWR 323690	23.62 0.12 -0.08	22.04 0.17 -0.19	21.15 0.15 -0.18	19.63 0.15 -0.16	19.18 0.17 -0.21	21.00 0.06 -0.06	23.40 0.18 0.00	27.47 0.30 0.00	31.25 0.94 -0.19	37.44 0.59 -1.86	40.30 0.43 -4.10	47.56 0.61 -8.50	53.31 1.11 -11.28	62.51 1.52 -16.37	66.48 1.02 -16.83	69.63 0.98 -17.06	69.88 1.01 -15.52	69.58 1.29 -14.51	56.90 1.93 -11.12	44.50 1.70 -2.37	40.60 0.46 -1.88	36.30 0.60 -0.51	29.85 0.27 0.00	26.68 0.55 0.00
HQ_GEN_CEDARS 23644	18.20 -1.29 3.94	17.29 -1.23 3.16	16.43 -1.15 3.25	14.79 -1.04 3.48	14.40 -1.07 3.32	16.29 -1.13 3.46	17.64 -1.30 4.27	17.66 -1.47 8.04	20.69 -1.66 7.78	21.20 -1.86 11.93	22.49 -1.86 11.42	23.97 -2.04 12.44	26.26 -2.17 12.49	28.67 -2.41 13.54	29.89 -2.58 16.16	31.70 -2.79 17.11	33.06 -2.88 17.40	34.50 -2.80 16.48	30.98 -2.37 10.51	27.97 -2.26 10.20	25.40 -2.10 10.75	24.26 -1.83 9.10	19.62 -1.60 8.36	18.20 -1.44 6.49
HQ_GEN_CEDARS_PROXY 323590	18.20 -1.29 3.94	17.29 -1.23 3.16	16.43 -1.15 3.25	14.79 -1.04 3.48	14.40 -1.07 3.32	16.29 -1.13 3.46	17.64 -1.30 4.27	17.66 -1.47 8.04	20.69 -1.66 7.78	21.20 -1.86 11.93	22.49 -1.86 11.42	23.97 -2.04 12.44	26.26 -2.17 12.49	28.67 -2.41 13.54	29.89 -2.58 16.16	31.70 -2.79 17.11	33.06 -2.88 17.40	34.50 -2.80 16.48	30.98 -2.37 10.51	27.97 -2.26 10.20	25.87 -2.10 10.29	23.79 -1.83 9.57	19.62 -1.60 8.36	18.20 -1.44 6.49
HQ_GEN_IMPORT 323601	20.00 -0.68 2.74	18.05 -0.65 2.98	18.00 -0.60 2.22	17.61 -0.56 1.14	17.14 -0.56 1.10	18.00 -0.61 2.27	19.31 -0.70 3.21	23.12 -0.79 3.26	25.08 -0.87 4.17	29.82 -0.98 4.19	30.76 -1.00 4.01	33.29 -1.08 4.08	36.45 -1.19 3.29	43.33 -1.30 0.00	44.63 -1.41 2.59	46.72 -1.50 3.38	49.84 -1.55 1.95	48.21 -1.51 4.06	42.58 -1.27 0.00	38.22 -1.21 1.00	33.46 -1.11 3.69	30.58 -1.02 3.59	24.53 -0.86 4.20	22.28 -0.78 3.06
HQ_GEN_WHEEL 23651	20.00 -0.68 2.74	18.05 -0.65 2.98	18.00 -0.60 2.22	17.61 -0.56 1.14	17.14 -0.56 1.10	18.00 -0.61 2.27	19.31 -0.70 3.21	23.12 -0.79 3.26	25.08 -0.87 4.17	29.82 -0.98 4.19	30.76 -1.00 4.01	33.29 -1.08 4.08	36.45 -1.19 3.29	43.33 -1.30 0.00	44.63 -1.41 2.59	46.72 -1.50 3.38	49.84 -1.55 1.95	48.21 -1.51 4.06	42.58 -1.27 0.00	38.22 -1.21 1.00	33.46 -1.11 3.69	30.58 -1.02 3.59	24.53 -0.86 4.20	22.28 -0.78 3.06
HUDSON_AVE_GT_3 23810	27.64 3.00 -1.22	25.28 2.71 -0.89	24.15 2.46 -0.88	22.32 2.24 -0.77	21.98 2.18 -1.01	23.60 2.42 -0.30	26.07 2.85 0.00	30.58 3.40 -0.02	36.15 3.86 -2.17	41.24 4.58 -1.67	41.58 4.68 -1.13	43.33 4.88 0.00	45.75 4.83 0.00	49.84 5.22 0.00	54.66 6.03 0.00	58.05 6.45 0.00	64.59 6.78 -4.47	60.44 6.67 0.00	48.72 4.87 0.00	45.04 4.61 0.00	43.31 5.05 0.00	42.18 4.64 -2.34	38.81 3.99 -5.24	30.18 3.48 -0.58

HUDSON AVE_GT_4 23540	27.64 3.00 -1.22	25.28 2.71 -0.89	24.15 2.46 -0.88	22.32 2.24 -0.77	21.98 2.18 -1.01	23.60 2.42 -0.30	26.07 2.85 0.00	30.58 3.40 -0.02	36.15 3.86 -2.17	41.24 4.58 -1.67	41.58 4.68 -1.13	43.33 4.88 0.00	45.75 4.83 0.00	49.84 5.22 0.00	54.66 6.03 0.00	58.05 6.45 0.00	64.59 6.78 -4.47	60.44 6.67 0.00	48.72 4.87 0.00	45.04 4.61 0.00	43.31 5.05 0.00	42.18 4.64 -2.34	38.81 3.99 -5.24	30.18 3.48 -0.58
HUDSON AVE_GT_5 23657	27.64 3.00 -1.22	25.28 2.71 -0.89	24.15 2.46 -0.88	22.32 2.24 -0.77	21.98 2.18 -1.01	23.60 2.42 -0.30	26.07 2.85 0.00	30.58 3.40 -0.02	36.15 3.86 -2.17	41.24 4.58 -1.67	41.58 4.68 -1.13	43.33 4.88 0.00	45.75 4.83 0.00	49.84 5.22 0.00	54.66 6.03 0.00	58.05 6.45 0.00	64.59 6.78 -4.47	60.44 6.67 0.00	48.72 4.87 0.00	45.04 4.61 0.00	43.31 5.05 0.00	42.18 4.64 -2.34	38.81 3.99 -5.24	30.18 3.48 -0.58
HUDSON_AVE_10 24168	27.54 2.90 -1.22	25.19 2.62 -0.89	24.07 2.37 -0.88	22.22 2.14 -0.77	21.89 2.09 -1.01	23.49 2.32 -0.30	25.97 2.76 0.00	30.42 3.23 -0.02	35.97 3.67 -2.17	41.03 4.37 -1.67	41.37 4.47 -1.13	43.17 4.73 0.00	45.58 4.66 0.00	49.62 5.00 0.00	54.36 5.74 0.00	57.79 6.19 0.00	64.32 6.51 -4.47	60.17 6.40 0.00	48.50 4.65 0.00	44.84 4.41 0.00	43.12 4.86 0.00	41.96 4.43 -2.34	38.66 3.84 -5.24	30.02 3.32 -0.58
HUNTER MOUNT___DRP 323613	26.09 2.23 -0.44	24.66 1.99 -0.98	23.64 1.85 -0.97	21.87 1.72 -0.85	21.60 1.69 -1.11	23.09 1.88 -0.33	25.39 2.18 0.00	29.59 2.42 0.00	32.90 2.77 0.00	38.49 3.50 0.00	39.20 3.43 0.00	42.17 3.73 0.00	44.89 3.97 0.00	49.04 4.42 0.00	53.64 5.01 0.00	57.12 5.52 0.00	61.08 5.71 -2.03	59.47 5.70 0.00	48.16 4.30 0.00	44.28 3.84 0.00	42.01 3.75 0.00	39.64 3.41 -1.04	32.44 2.81 -0.04	28.50 2.38 0.00
HUNTINGTON_RES_REC 323705	29.18 3.30 -2.45	27.56 2.93 -2.95	24.91 2.64 -1.45	23.10 2.39 -1.40	22.83 2.37 -1.67	24.62 2.65 -1.08	26.89 3.16 -0.52	32.53 3.78 -1.59	40.08 4.25 -5.70	41.09 4.97 -1.13	40.75 4.90 -0.08	44.08 5.19 -0.45	50.67 5.32 -4.43	60.69 5.67 -10.40	71.34 6.42 -16.29	81.06 6.96 -22.50	105.82 7.31 -45.17	85.51 7.26 -24.47	69.44 5.39 -20.19	50.35 5.09 -4.83	50.29 5.36 -6.67	42.35 4.82 -2.34	37.28 4.38 -3.32	35.52 3.84 -5.55
HUNTLEY___63 23557	22.69 -0.80 -0.06	21.21 -0.61 -0.14	20.35 -0.60 -0.14	18.87 -0.56 -0.12	18.46 -0.49 -0.16	20.11 -0.81 -0.05	22.42 -0.79 0.00	26.22 -0.95 0.00	30.24 -0.45 -0.57	39.46 -1.12 -5.59	46.50 -1.61 -12.34	54.97 -1.54 -18.06	71.29 -1.10 -31.48	67.84 -1.80 -24.07	67.39 -1.80 -20.56	70.04 -2.32 -20.76	69.60 -2.40 -18.66	69.07 -2.10 -17.39	57.21 -0.35 -13.70	47.44 -0.12 -7.13	42.52 -1.38 -5.64	35.47 -1.27 -1.54	28.40 -1.18 0.00	25.63 -0.50 0.00
HUNTLEY___64 23558	22.69 -0.80 -0.06	21.21 -0.61 -0.14	20.35 -0.60 -0.14	18.87 -0.56 -0.12	18.46 -0.49 -0.16	20.11 -0.81 -0.05	22.42 -0.79 0.00	26.22 -0.95 0.00	30.24 -0.45 -0.57	39.46 -1.12 -5.59	46.50 -1.61 -12.34	54.97 -1.54 -18.06	71.29 -1.10 -31.48	67.84 -1.80 -24.07	67.39 -1.80 -20.56	70.04 -2.32 -20.76	69.60 -2.40 -18.66	69.07 -2.10 -17.39	57.21 -0.35 -13.70	47.44 -0.12 -7.13	42.52 -1.38 -5.64	35.47 -1.27 -1.54	28.40 -1.18 0.00	25.63 -0.50 0.00
HUNTLEY___65 23559	22.69 -0.80 -0.06	21.21 -0.61 -0.14	20.35 -0.60 -0.14	18.87 -0.56 -0.12	18.46 -0.49 -0.16	20.11 -0.81 -0.05	22.42 -0.79 0.00	26.22 -0.95 0.00	30.24 -0.45 -0.57	39.46 -1.12 -5.59	46.50 -1.61 -12.34	54.97 -1.54 -18.06	71.29 -1.10 -31.48	67.84 -1.80 -24.07	67.39 -1.80 -20.56	70.04 -2.32 -20.76	69.60 -2.40 -18.66	69.07 -2.10 -17.39	57.21 -0.35 -13.70	47.44 -0.12 -7.13	42.52 -1.38 -5.64	35.47 -1.27 -1.54	28.40 -1.18 0.00	25.63 -0.50 0.00
HUNTLEY___66 23560	22.69 -0.80 -0.06	21.21 -0.61 -0.14	20.35 -0.60 -0.14	18.87 -0.56 -0.12	18.46 -0.49 -0.16	20.11 -0.81 -0.05	22.42 -0.79 0.00	26.22 -0.95 0.00	30.24 -0.45 -0.57	39.46 -1.12 -5.59	46.50 -1.61 -12.34	54.97 -1.54 -18.06	71.29 -1.10 -31.48	67.84 -1.80 -24.07	67.39 -1.80 -20.56	70.04 -2.32 -20.76	69.60 -2.40 -18.66	69.07 -2.10 -17.39	57.21 -0.35 -13.70	47.44 -0.12 -7.13	42.52 -1.38 -5.64	35.47 -1.27 -1.54	28.40 -1.18 0.00	25.63 -0.50 0.00
HUNTLEY___67 23561	22.46 -1.03 -0.06	21.00 -0.82 -0.14	20.17 -0.79 -0.14	18.70 -0.73 -0.12	18.29 -0.66 -0.16	19.97 -0.96 -0.05	22.24 -0.97 0.00	25.98 -1.19 0.00	30.62 -0.78 -1.27	46.16 -1.40 -12.57	61.61 -1.90 -27.74	97.63 -1.84 -61.03	116.88 -1.47 -77.43	165.87 -1.25 -122.50	173.09 -2.19 -126.65	176.85 -2.63 -127.88	165.51 -2.78 -114.94	158.44 -2.47 -107.14	127.53 -0.75 -84.42	55.93 -0.53 -16.03	49.22 -1.72 -12.68	37.11 -1.55 -3.47	28.16 -1.42 0.00	25.37 -0.76 0.00
HUNTLEY___68 23562	22.46 -1.03 -0.06	21.00 -0.82 -0.14	20.17 -0.79 -0.14	18.70 -0.73 -0.12	18.29 -0.66 -0.16	19.97 -0.96 -0.05	22.24 -0.97 0.00	25.98 -1.19 0.00	30.62 -0.78 -1.27	46.16 -1.40 -12.57	61.61 -1.90 -27.74	97.63 -1.84 -61.03	116.88 -1.47 -77.43	165.87 -1.25 -122.50	173.09 -2.19 -126.65	176.85 -2.63 -127.88	165.51 -2.78 -114.94	158.44 -2.47 -107.14	127.53 -0.75 -84.42	55.93 -0.53 -16.03	49.22 -1.72 -12.68	37.11 -1.55 -3.47	28.16 -1.42 0.00	25.37 -0.76 0.00
HYLAND___LFGE 323620	23.89 0.40 -0.07	22.22 0.39 -0.15	21.32 0.35 -0.15	19.75 0.31 -0.13	19.32 0.36 -0.17	21.28 0.35 -0.05	23.70 0.49 0.00	27.85 0.68 0.00	31.63 1.36 -0.14	36.44 0.04 -1.42	38.69 -0.21 -3.13	42.04 -2.77 -6.36	47.00 -2.50 -8.57	54.14 -2.54 -12.06	57.63 -3.21 -12.21	60.37 -3.56 -12.33	60.86 -3.57 -11.09	60.83 -3.28 -10.33	50.11 -1.88 -8.14	40.62 -1.62 -1.81	37.05 -2.64 -1.43	36.04 0.46 -0.39	30.62 1.03 0.00	27.20 1.07 0.00
INDECK___CORINTH 23802	25.50 1.55 -0.53	24.26 1.39 -1.19	23.24 1.25 -1.17	21.51 1.18 -1.03	21.30 1.17 -1.34	22.38 1.11 -0.40	24.53 1.32 0.00	28.48 1.30 0.00	31.58 1.45 0.00	36.74 1.75 0.00	37.73 1.97 0.00	40.71 2.27 0.00	43.38 2.46 0.00	47.34 2.72 0.00	51.79 3.16 0.00	55.16 3.56 0.00	57.49 3.73 -0.42	57.59 3.82 0.00	46.66 2.81 0.00	42.90 2.47 0.00	40.67 2.41 0.00	37.34 1.93 -0.21	31.46 1.86 -0.01	27.59 1.46 0.00
INDECK___ILION 23567	24.12 0.70 0.01	22.31 0.65 0.02	21.42 0.62 0.02	19.87 0.58 0.02	19.33 0.56 0.03	21.50 0.63 0.01	23.91 0.70 0.00	27.99 0.81 0.00	31.03 0.90 0.00	36.00 1.02 0.00	36.80 1.04 0.00	39.60 1.15 0.00	42.15 1.23 0.00	45.96 1.34 0.00	50.14 1.51 0.00	53.14 1.55 0.00	54.94 1.60 0.00	55.39 1.61 0.00	45.17 1.31 0.00	41.64 1.21 0.00	39.41 1.15 0.00	36.28 1.09 0.00	30.47 0.89 0.00	26.88 0.76 0.00
INDECK___OLEAN 23982	23.12 -0.38 -0.07	21.65 -0.20 -0.16	20.86 -0.12 -0.16	19.39 -0.06 -0.14	19.00 0.02 -0.19	20.77 -0.17 -0.05	23.14 -0.07 0.00	27.12 -0.05 0.00	31.12 0.45 -0.54	40.18 -0.17 -5.37	47.18 -0.43 -11.84	61.92 -0.31 -23.78	73.28 0.04 -32.32	89.89 0.58 -44.69	93.70 -0.05 -45.13	96.80 -0.36 -45.56	93.93 -0.37 -40.95	91.79 -0.16 -38.17	75.07 1.14 -30.08	48.45 1.17 -6.84	43.56 -0.11 -5.41	36.57 -0.11 -1.48	29.52 -0.06 0.00	26.28 0.16 0.00

INDECK___OSWEGO 23783	22.87 -0.58 -0.03	21.25 -0.50 -0.06	20.40 -0.48 -0.06	18.90 -0.46 -0.05	18.43 -0.43 -0.07	20.42 -0.48 -0.02	22.70 -0.51 0.00	26.60 -0.57 0.00	29.50 -0.63 0.00	33.90 -1.08 0.00	34.66 -1.11 0.00	37.29 -1.15 0.00	39.82 -1.10 0.00	43.46 -1.16 0.00	48.89 -1.36 -1.63	52.47 -1.44 -2.32	55.90 -1.49 -4.05	56.56 -1.51 -4.29	42.80 -1.05 0.00	39.42 -1.01 0.00	37.11 -1.15 0.00	34.20 -0.99 0.00	28.90 -0.68 0.00	25.55 -0.57 0.00
INDECK___YERKES 23781	22.71 -0.77 -0.06	21.21 -0.61 -0.14	20.37 -0.58 -0.14	18.87 -0.56 -0.12	18.48 -0.47 -0.16	20.13 -0.79 -0.05	22.45 -0.77 0.00	26.25 -0.92 0.00	30.27 -0.42 -0.57	39.50 -1.08 -5.59	46.53 -1.57 -12.34	55.01 -1.50 -18.06	71.29 -1.10 -31.48	67.84 -0.85 -24.07	67.39 -1.80 -20.56	70.09 -2.27 -20.76	69.60 -2.40 -18.66	69.07 -2.10 -17.39	57.25 -0.30 -13.70	47.48 -0.08 -7.13	42.52 -1.38 -5.64	35.50 -1.23 -1.54	28.43 -1.15 0.00	25.63 -0.50 0.00
INDIAN POINT_GT_1 24139	26.30 2.48 -0.39	24.80 2.23 -0.88	23.71 2.02 -0.87	21.92 1.85 -0.76	21.59 1.80 -1.00	23.18 2.00 -0.29	25.55 2.34 0.00	29.94 2.77 0.00	33.29 3.16 0.00	38.77 3.78 0.00	39.67 3.90 0.00	42.48 4.04 0.00	44.93 4.01 0.00	49.00 4.38 0.00	53.64 5.01 0.00	57.01 5.42 0.00	63.36 5.65 -4.37	59.31 5.54 0.00	47.98 4.12 0.00	44.31 3.88 0.00	42.39 4.13 0.00	41.23 3.80 -2.24	32.96 3.28 -0.09	29.00 2.87 0.00
INDIAN POINT_GT_2 23659	26.30 2.48 -0.39	24.80 2.23 -0.88	23.71 2.02 -0.87	21.92 1.85 -0.76	21.59 1.80 -1.00	23.18 2.00 -0.29	25.55 2.34 0.00	29.94 2.77 0.00	33.29 3.16 0.00	38.77 3.78 0.00	39.67 3.90 0.00	42.48 4.04 0.00	44.93 4.01 0.00	49.00 4.38 0.00	53.64 5.01 0.00	57.01 5.42 0.00	63.36 5.65 -4.37	59.31 5.54 0.00	47.98 4.12 0.00	44.31 3.88 0.00	42.39 4.13 0.00	41.23 3.80 -2.24	32.96 3.28 -0.09	29.00 2.87 0.00
INDIAN POINT_GT_3 24019	26.30 2.48 -0.39	24.80 2.23 -0.88	23.71 2.02 -0.87	21.92 1.85 -0.76	21.59 1.80 -1.00	23.18 2.00 -0.29	25.55 2.34 0.00	29.94 2.77 0.00	33.29 3.16 0.00	38.77 3.78 0.00	39.67 3.90 0.00	42.48 4.04 0.00	44.93 4.01 0.00	49.00 4.38 0.00	53.64 5.01 0.00	57.01 5.42 0.00	63.36 5.65 -4.37	59.31 5.54 0.00	47.98 4.12 0.00	44.31 3.88 0.00	42.39 4.13 0.00	41.23 3.80 -2.24	32.96 3.28 -0.09	29.00 2.87 0.00
INDIAN POINT___2 23530	26.20 2.39 -0.39	24.70 2.15 -0.87	23.61 1.94 -0.86	21.84 1.78 -0.75	21.51 1.73 -0.98	23.09 1.92 -0.29	25.49 2.28 0.00	29.86 2.69 0.00	33.20 3.07 0.00	38.66 3.67 0.00	39.52 3.75 0.00	42.33 3.88 0.00	44.77 3.85 0.00	48.81 4.19 0.00	53.44 4.82 0.00	56.81 5.21 0.00	62.97 5.44 -4.18	59.10 5.32 0.00	47.80 3.95 0.00	44.15 3.72 0.00	42.28 4.02 0.00	41.02 3.69 -2.14	32.87 3.20 -0.09	28.89 2.77 0.00
INDIAN POINT___3 23531	26.21 2.39 -0.39	24.69 2.13 -0.88	23.63 1.94 -0.87	21.83 1.76 -0.76	21.50 1.71 -1.00	23.09 1.92 -0.29	25.46 2.25 0.00	29.84 2.66 0.00	33.17 3.04 0.00	38.63 3.64 0.00	39.49 3.72 0.00	42.29 3.84 0.00	44.73 3.81 0.00	48.77 4.15 0.00	53.40 4.77 0.00	56.76 5.16 0.00	63.11 5.39 -4.38	59.05 5.27 0.00	47.76 3.90 0.00	44.11 3.68 0.00	42.24 3.98 0.00	41.09 3.66 -2.24	32.84 3.17 -0.09	28.89 2.77 0.00
IP CORINTH___1 23988	25.61 1.66 -0.53	24.37 1.49 -1.19	23.34 1.35 -1.17	21.61 1.27 -1.03	21.40 1.26 -1.34	22.51 1.23 -0.40	24.65 1.44 0.00	28.64 1.47 0.00	31.73 1.60 0.00	36.95 1.96 0.00	37.95 2.18 0.00	40.91 2.46 0.00	43.62 2.70 0.00	47.61 2.99 0.00	52.08 3.45 0.00	55.42 3.82 0.00	57.76 4.00 -0.42	57.92 4.14 0.00	46.92 3.07 0.00	43.10 2.67 0.00	40.86 2.60 0.00	37.55 2.15 -0.21	31.60 2.01 -0.01	27.72 1.59 0.00
IP___TICONDEROGA 23804	26.79 2.86 -0.51	25.44 2.62 -1.14	24.40 2.46 -1.12	22.57 2.28 -0.98	22.32 2.24 -1.29	23.66 2.40 -0.38	26.00 2.78 0.00	30.40 3.23 0.00	33.74 3.61 0.00	39.19 4.20 0.00	40.35 4.58 0.00	43.56 5.11 0.00	46.49 5.56 0.00	50.69 6.07 0.00	55.44 6.81 0.00	58.92 7.32 0.00	61.64 7.41 -0.88	61.41 7.63 0.00	49.82 5.96 0.00	45.89 5.46 0.00	43.62 5.36 0.00	40.01 4.36 -0.45	33.39 3.79 -0.02	29.10 2.98 0.00
ISLIP_RES_REC 323679	29.99 3.93 -2.63	28.29 3.47 -3.14	25.42 3.10 -1.50	23.59 2.82 -1.46	23.32 2.80 -1.73	25.23 3.19 -1.16	27.64 3.85 -0.57	33.36 4.56 -1.63	41.15 5.30 -5.72	42.26 6.12 -1.15	41.93 6.08 -0.09	45.52 6.62 -0.46	52.26 6.79 -4.54	64.63 7.32 -12.69	77.07 8.22 -20.22	85.88 8.98 -25.31	108.67 9.44 -45.88	92.66 9.41 -29.48	71.35 7.15 -20.34	52.10 6.71 -4.95	51.95 6.85 -6.84	43.58 6.05 -2.34	38.64 5.47 -3.58	36.55 4.73 -5.69
JARVIS____ 23743	23.60 0.19 0.01	21.83 0.17 0.02	20.96 0.17 0.02	19.44 0.15 0.02	18.92 0.15 0.03	21.04 0.17 0.01	23.40 0.18 0.00	27.39 0.22 0.00	30.37 0.24 0.00	35.27 0.28 0.00	36.05 0.28 0.00	38.75 0.31 0.00	41.25 0.33 0.00	44.98 0.36 0.00	49.02 0.39 0.00	52.01 0.41 0.00	53.77 0.42 0.00	54.20 0.43 0.00	44.20 0.35 0.00	40.75 0.32 0.00	38.60 0.34 0.00	35.47 0.28 0.00	29.82 0.24 0.00	26.33 0.21 0.00
JENNISON___1 23625	24.78 1.22 -0.14	23.12 1.13 -0.31	22.17 1.04 -0.31	20.54 0.97 -0.27	20.10 0.96 -0.35	22.07 1.09 -0.10	24.46 1.25 0.00	28.72 1.55 0.00	32.13 1.96 -0.05	37.65 2.21 -0.46	39.18 2.40 -1.01	43.17 2.65 -2.07	46.68 2.99 -2.78	51.93 3.35 -3.96	56.47 3.60 -4.24	59.79 3.82 -4.38	61.44 3.89 -4.20	61.69 3.92 -3.99	50.00 3.46 -2.68	44.29 3.27 -0.58	41.51 2.79 -0.46	37.82 2.50 -0.13	31.42 1.83 0.00	27.69 1.57 0.00
JENNISON___2 23626	24.78 1.22 -0.14	23.12 1.13 -0.31	22.17 1.04 -0.31	20.54 0.97 -0.27	20.10 0.96 -0.35	22.07 1.09 -0.10	24.46 1.25 0.00	28.72 1.55 0.00	32.13 1.96 -0.05	37.65 2.21 -0.46	39.18 2.40 -1.01	43.17 2.65 -2.07	46.68 2.99 -2.78	51.93 3.35 -3.96	56.47 3.60 -4.24	59.79 3.82 -4.38	61.44 3.89 -4.20	61.69 3.92 -3.99	50.00 3.46 -2.68	44.29 3.27 -0.58	41.51 2.79 -0.46	37.82 2.50 -0.13	31.42 1.83 0.00	27.69 1.57 0.00
JERICHO_RISE_WT_PWR 323719	22.51 -0.91 0.00	20.77 -0.91 0.00	19.97 -0.85 0.00	18.54 -0.77 0.00	17.99 -0.81 0.00	20.06 -0.81 0.00	22.27 -0.93 0.01	26.19 -0.98 0.00	29.07 -1.06 0.00	33.90 -1.08 0.00	34.69 -1.07 0.00	37.25 -1.19 0.00	39.65 -1.27 0.00	43.19 -1.43 0.00	47.12 -1.51 0.00	49.90 -1.70 0.00	51.59 -1.76 0.00	52.11 -1.67 0.00	42.45 -1.41 0.00	38.98 -1.45 0.00	36.84 -1.41 0.00	33.99 -1.20 0.00	28.46 -1.12 0.00	25.08 -1.05 0.00
KEDC PORT_JEFF_GT2 24210	29.40 3.61 -2.37	27.75 3.19 -2.88	25.10 2.85 -1.43	23.27 2.59 -1.38	23.01 2.58 -1.64	24.86 2.92 -1.05	27.22 3.51 -0.50	32.85 4.10 -1.57	40.56 4.73 -5.70	41.54 5.42 -1.13	41.10 5.26 -0.08	44.54 5.65 -0.44	50.95 5.65 -4.38	62.23 5.94 -11.68	74.17 6.66 -18.88	83.40 7.43 -24.37	106.83 7.84 -45.64	89.32 7.75 -27.80	69.77 5.79 -20.13	50.79 5.58 -4.78	50.79 5.93 -6.60	42.77 5.24 -2.33	37.71 4.91 -3.21	35.93 4.31 -5.49

KEDC PORT_JEFF_GT3 24211	29.40 3.61 -2.37	27.75 3.19 -2.88	25.10 2.85 -1.43	23.27 2.59 -1.38	23.01 2.58 -1.64	24.86 2.92 -1.05	27.22 3.51 -0.50	32.85 4.10 -1.57	40.56 4.73 -5.70	41.54 5.42 -1.13	41.10 5.26 -0.08	44.54 5.65 -0.44	50.95 5.65 -4.38	62.23 5.94 -11.68	74.17 6.66 -18.88	83.40 7.43 -24.37	106.83 7.84 -45.64	89.32 7.75 -27.80	69.77 5.79 -20.13	50.79 5.58 -4.78	50.79 5.93 -6.60	42.77 5.24 -2.33	37.71 4.91 -3.21	35.93 4.31 -5.49
KEDC_GLWD_GT4 24219	36.13 3.09 -9.61	34.63 2.80 -10.15	26.82 2.54 -3.46	25.25 2.32 -3.62	25.04 2.25 -3.99	27.25 2.53 -3.85	28.53 2.95 -2.37	33.79 3.48 -3.14	40.29 3.98 -6.18	41.41 4.72 -1.70	41.05 4.90 -0.38	44.31 5.00 -0.87	54.74 4.95 -8.87	67.83 5.31 -17.90	69.10 6.03 -14.44	78.60 6.50 -20.50	104.78 6.78 -44.66	81.36 6.67 -20.92	75.03 5.00 -26.18	54.79 4.69 -9.67	56.59 4.97 -13.36	42.50 4.78 -2.53	47.24 4.11 -13.55	40.75 3.58 -11.04
KEDC_GLWD_GT5 24220	36.13 3.09 -9.61	34.63 2.80 -10.15	26.82 2.54 -3.46	25.25 2.32 -3.62	25.04 2.25 -3.99	27.25 2.53 -3.85	28.53 2.95 -2.37	33.79 3.48 -3.14	40.29 3.98 -6.18	41.41 4.72 -1.70	41.05 4.90 -0.38	44.31 5.00 -0.87	54.74 4.95 -8.87	67.83 5.31 -17.90	69.10 6.03 -14.44	78.60 6.50 -20.50	104.78 6.78 -44.66	81.36 6.67 -20.92	75.03 5.00 -26.18	54.79 4.69 -9.67	56.59 4.97 -13.36	42.50 4.78 -2.53	47.24 4.11 -13.55	40.75 3.58 -11.04
KENSICO____ 23655	26.46 2.65 -0.39	24.95 2.38 -0.89	23.86 2.17 -0.88	22.05 1.97 -0.77	21.72 1.92 -1.00	23.31 2.13 -0.30	25.72 2.51 0.00	30.13 2.96 0.00	33.53 3.40 0.00	39.05 4.06 0.00	39.91 4.15 0.00	42.75 4.31 0.00	45.22 4.30 0.00	49.30 4.68 0.00	53.93 5.30 0.00	57.32 5.73 0.00	63.83 6.03 -4.46	59.69 5.92 0.00	48.24 4.39 0.00	44.56 4.13 0.00	42.70 4.44 0.00	41.55 4.08 -2.28	33.20 3.52 -0.10	29.18 3.06 0.00
KERHONKS_69_KV_TR1_REV_LBMP_G 345021	25.99 2.15 -0.41	24.51 1.91 -0.92	23.46 1.73 -0.91	21.69 1.58 -0.80	21.38 1.54 -1.04	22.92 1.73 -0.31	25.25 2.04 0.00	29.59 2.42 0.00	32.96 2.83 0.00	38.49 3.50 0.00	39.45 3.68 0.00	42.29 3.84 0.00	44.07 3.15 0.00	48.10 3.48 0.00	52.57 3.94 0.00	55.93 4.33 0.00	60.75 4.64 -2.76	58.29 4.52 0.00	48.02 4.17 0.00	44.28 3.84 0.00	42.28 4.02 0.00	40.30 3.69 -1.41	32.72 3.08 -0.06	28.76 2.64 0.00
KIAC_JFK_GT1 23816	27.59 2.95 -1.22	25.22 2.64 -0.89	24.07 2.37 -0.88	22.22 2.14 -0.77	21.87 2.07 -1.01	23.47 2.30 -0.30	26.00 2.78 0.00	30.39 3.20 -0.02	35.76 3.46 -2.17	40.85 4.20 -1.67	41.11 4.22 -1.13	43.14 4.69 0.00	45.58 4.66 0.00	49.57 4.95 0.00	54.36 5.74 0.00	57.79 6.19 0.00	64.32 6.51 -4.47	60.17 6.40 0.00	48.46 4.60 0.00	44.84 4.41 0.00	43.08 4.82 0.00	41.86 4.33 -2.34	38.64 3.82 -5.24	29.89 3.19 -0.58
KIAC_JFK_GT2 23817	27.59 2.95 -1.22	25.22 2.64 -0.89	24.07 2.37 -0.88	22.22 2.14 -0.77	21.87 2.07 -1.01	23.47 2.30 -0.30	26.00 2.78 0.00	30.39 3.20 -0.02	35.76 3.46 -2.17	40.85 4.20 -1.67	41.11 4.22 -1.13	43.14 4.69 0.00	45.58 4.66 0.00	49.57 4.95 0.00	54.36 5.74 0.00	57.79 6.19 0.00	64.32 6.51 -4.47	60.17 6.40 0.00	48.46 4.60 0.00	44.84 4.41 0.00	43.08 4.82 0.00	41.86 4.33 -2.34	38.64 3.82 -5.24	29.89 3.19 -0.58
KINTIGH____ 23543	22.35 -1.12 -0.05	20.87 -0.93 -0.12	20.02 -0.92 -0.12	18.56 -0.85 -0.10	18.16 -0.77 -0.13	19.90 -1.02 -0.04	22.10 -1.11 0.00	25.81 -1.36 0.00	28.86 -1.08 0.19	31.29 -1.86 1.84	29.16 -2.54 4.06	28.14 -2.58 7.73	27.72 -2.25 10.95	28.45 -2.27 13.90	31.72 -3.11 13.79	34.16 -3.51 13.93	37.15 -3.68 12.52	38.61 -3.49 11.67	32.78 -1.88 9.19	36.42 -1.66 2.35	33.88 -2.53 1.86	32.39 -2.29 0.51	27.72 -1.86 0.00	25.08 -1.05 0.00
LEDERLE____ 23769	26.31 2.51 -0.38	24.79 2.25 -0.86	23.71 2.04 -0.85	21.92 1.87 -0.74	21.59 1.82 -0.97	23.19 2.02 -0.29	25.60 2.39 0.00	30.00 2.83 0.00	33.36 3.23 0.00	38.87 3.88 0.00	39.77 4.01 0.00	42.64 4.19 0.00	45.14 4.22 0.00	49.26 4.64 0.00	53.88 5.25 0.00	57.27 5.68 0.00	63.33 5.97 -4.01	59.64 5.86 0.00	48.20 4.34 0.00	44.47 4.04 0.00	42.54 4.28 0.00	41.18 3.94 -2.05	33.04 3.37 -0.09	29.05 2.93 0.00
LINDEN COGEN____ 23786	27.52 2.88 -1.22	25.19 2.62 -0.89	24.07 2.37 -0.88	22.24 2.16 -0.77	21.91 2.10 -1.01	23.51 2.34 -0.30	25.95 2.74 0.00	30.42 3.23 -0.02	35.97 3.67 -2.17	40.96 4.30 -1.67	41.33 4.43 -1.13	43.06 4.61 0.00	45.42 4.50 0.00	49.49 4.86 0.00	54.22 5.59 0.00	57.63 6.03 0.00	64.21 6.40 -4.47	60.06 6.29 0.00	48.37 4.52 0.00	44.72 4.28 0.00	42.96 4.70 0.00	41.89 4.36 -2.34	38.58 3.76 -5.24	30.02 3.32 -0.58
LIPA_MISC_IPP 23656	29.25 3.54 -2.29	27.57 3.10 -2.79	25.01 2.79 -1.40	23.19 2.53 -1.35	22.93 2.52 -1.61	24.76 2.86 -1.02	27.20 3.51 -0.48	32.77 4.05 -1.55	40.52 4.70 -5.69	41.42 5.32 -1.12	41.10 5.26 -0.07	44.62 5.73 -0.44	51.10 5.85 -4.33	59.60 6.25 -8.73	69.13 7.00 -13.49	79.99 7.89 -20.50	106.32 8.32 -44.66	82.97 8.28 -20.92	70.19 6.27 -20.06	51.01 5.86 -4.72	50.87 6.08 -6.52	42.87 5.35 -2.33	37.61 4.94 -3.09	35.84 4.28 -5.43
LISF____SOLAR 323691	29.32 3.58 -2.31	27.64 3.14 -2.82	25.04 2.81 -1.41	23.22 2.55 -1.36	22.95 2.54 -1.62	24.79 2.88 -1.03	27.25 3.55 -0.49	32.83 4.10 -1.56	40.58 4.76 -5.69	41.50 5.39 -1.12	41.20 5.36 -0.07	44.73 5.84 -0.44	51.24 5.97 -4.35	83.94 6.43 -32.90	115.06 7.20 -59.24	113.10 8.10 -53.40	114.93 8.53 -53.05	141.72 8.49 -79.45	70.39 6.45 -20.08	51.19 6.03 -4.74	51.04 6.24 -6.55	42.98 5.45 -2.33	37.74 5.03 -3.13	35.94 4.36 -5.45
LITTLE FALLS____HYD 24013	24.82 1.41 0.01	22.96 1.30 0.02	22.05 1.25 0.02	20.45 1.16 0.02	19.90 1.13 0.03	22.12 1.25 0.01	24.60 1.39 0.00	28.80 1.63 0.00	31.97 1.84 0.00	36.98 1.99 0.00	37.84 2.07 0.00	40.68 2.23 0.00	43.33 2.41 0.00	47.25 2.63 0.00	51.45 2.82 0.00	54.59 2.99 0.00	56.38 3.04 0.00	56.84 3.06 0.00	46.40 2.54 0.00	42.74 2.30 0.00	40.40 2.14 0.00	37.30 2.11 0.00	31.30 1.72 0.00	27.64 1.51 0.00
LI_NEWBRDGE____DRP 323616	27.31 3.12 -0.77	25.77 2.82 -1.27	24.38 2.58 -0.98	22.54 2.35 -0.88	22.23 2.31 -1.12	23.86 2.55 -0.44	26.30 3.00 -0.09	31.83 3.45 -1.21	39.62 3.92 -5.58	40.57 4.58 -1.00	40.39 4.62 -0.01	43.57 4.77 -0.35	49.14 4.83 -3.39	56.58 5.13 -6.83	67.72 5.78 -13.30	78.34 6.24 -20.50	104.56 6.56 -44.66	81.14 6.45 -20.92	67.51 4.82 -18.83	48.73 4.61 -3.69	48.26 4.90 -5.10	42.02 4.54 -2.29	34.56 4.05 -0.92	33.93 3.55 -4.25
LONG LAKE_PHOENIX 24014	23.01 -0.45 -0.03	21.38 -0.37 -0.07	20.53 -0.35 -0.06	19.02 -0.35 -0.06	18.55 -0.32 -0.07	20.53 -0.38 -0.02	22.84 -0.37 0.00	26.76 -0.41 0.00	29.68 -0.45 0.00	34.36 -0.63 0.00	35.16 -0.61 0.00	37.87 -0.58 0.00	40.43 -0.49 0.00	44.13 -0.49 0.00	49.30 -0.58 -1.25	52.76 -0.62 -1.78	55.82 -0.64 -3.11	56.48 -0.59 -3.29	43.55 -0.30 0.00	40.11 -0.32 0.00	37.72 -0.54 0.00	34.70 -0.49 0.00	29.14 -0.44 0.00	25.73 -0.39 0.00

LOVETT___3 23632	26.15 2.34 -0.38	24.64 2.10 -0.86	23.56 1.89 -0.85	21.79 1.74 -0.74	21.46 1.69 -0.97	23.05 1.88 -0.29	25.42 2.21 0.00	29.78 2.61 0.00	33.11 2.98 0.00	38.52 3.53 0.00	39.42 3.65 0.00	42.22 3.77 0.00	44.64 3.72 0.00	48.68 4.06 0.00	53.25 4.62 0.00	56.60 5.00 0.00	62.63 5.23 -4.06	58.94 5.16 0.00	47.67 3.81 0.00	43.99 3.56 0.00	42.12 3.86 0.00	40.82 3.55 -2.08	32.78 3.11 -0.09	28.84 2.72 0.00
LOVETT___4 23642	26.20 2.39 -0.38	24.67 2.13 -0.86	23.61 1.94 -0.85	21.83 1.78 -0.74	21.50 1.73 -0.97	23.09 1.92 -0.29	25.46 2.25 0.00	29.84 2.66 0.00	33.17 3.04 0.00	38.63 3.64 0.00	39.49 3.72 0.00	42.33 3.88 0.00	44.77 3.85 0.00	48.81 4.19 0.00	53.40 4.77 0.00	56.76 5.16 0.00	62.85 5.44 -4.06	59.10 5.32 0.00	47.80 3.95 0.00	44.11 3.68 0.00	42.24 3.98 0.00	40.93 3.66 -2.08	32.84 3.17 -0.09	28.89 2.77 0.00
LOVETT___5 23593	26.20 2.39 -0.38	24.67 2.13 -0.86	23.61 1.94 -0.85	21.83 1.78 -0.74	21.50 1.73 -0.97	23.09 1.92 -0.29	25.46 2.25 0.00	29.84 2.66 0.00	33.17 3.04 0.00	38.63 3.64 0.00	39.49 3.72 0.00	42.33 3.88 0.00	44.77 3.85 0.00	48.81 4.19 0.00	53.40 4.77 0.00	56.76 5.16 0.00	62.85 5.44 -4.06	59.10 5.32 0.00	47.80 3.95 0.00	44.11 3.68 0.00	42.24 3.98 0.00	40.93 3.66 -2.08	32.84 3.17 -0.09	28.89 2.77 0.00
LOWER RAQUET___HYD 24057	17.66 -1.83 3.94	16.79 -1.74 3.16	15.93 -1.65 3.25	14.33 -1.51 3.48	13.95 -1.52 3.32	15.81 -1.61 3.46	17.08 -1.86 4.27	17.04 -2.09 8.04	20.03 -2.32 7.78	20.36 -2.69 11.93	21.67 -2.68 11.42	23.05 -2.96 12.44	25.28 -3.15 12.49	27.51 -3.57 13.54	28.63 -3.84 16.16	30.36 -4.13 17.11	31.67 -4.27 17.40	33.05 -4.25 16.48	29.80 -3.55 10.51	26.88 -3.36 10.20	24.37 -3.14 10.75	23.34 -2.74 9.10	18.88 -2.34 8.36	17.60 -2.04 6.49
LOWER___HUDSON 24059	25.61 1.66 -0.52	24.39 1.54 -1.17	23.41 1.44 -1.16	21.65 1.33 -1.01	21.43 1.32 -1.32	22.71 1.44 -0.39	24.84 1.62 0.00	28.91 1.74 0.00	32.09 1.96 0.00	37.30 2.31 0.00	38.20 2.43 0.00	41.10 2.65 0.00	43.78 2.86 0.00	47.74 3.12 0.00	52.18 3.55 0.00	55.47 3.87 0.00	57.67 4.00 -0.32	57.86 4.08 0.00	46.97 3.11 0.00	43.22 2.79 0.00	41.02 2.76 0.00	37.71 2.36 -0.16	31.66 2.07 -0.01	27.82 1.70 0.00
LWR___OSWEGATCHIE_HYD 23850	17.31 -2.18 3.94	16.44 -2.08 3.16	15.60 -1.98 3.25	14.02 -1.82 3.48	13.65 -1.82 3.32	15.48 -1.94 3.46	16.73 -2.21 4.27	16.63 -2.50 8.04	19.58 -2.77 7.78	19.84 -3.22 11.93	21.13 -3.22 11.42	22.47 -3.54 12.44	24.63 -3.80 12.49	26.84 -4.24 13.54	27.90 -4.57 16.16	29.43 -5.05 17.11	30.72 -5.23 17.40	32.14 -5.16 16.48	29.01 -4.34 10.51	26.11 -4.12 10.20	23.68 -3.83 10.75	22.78 -3.31 9.10	18.44 -2.78 8.36	17.21 -2.43 6.49
LYONS_FALL_HYD 23570	23.35 -0.07 0.00	21.57 -0.11 0.00	20.65 -0.17 0.00	19.14 -0.17 0.00	18.63 -0.17 0.00	20.75 -0.12 0.00	23.12 -0.09 0.00	27.17 0.00 0.00	30.28 0.15 0.00	35.16 0.18 0.00	36.12 0.36 0.00	38.95 0.50 0.00	41.62 0.69 0.00	45.51 0.89 0.00	49.89 1.02 -0.24	52.92 0.98 -0.35	54.80 0.85 -0.61	55.27 0.86 -0.64	44.65 0.79 0.00	41.08 0.64 0.00	38.76 0.50 0.00	35.61 0.42 0.00	29.67 0.09 0.00	26.07 -0.05 0.00
MADISON___COUNTY_LFGE 323628	23.88 0.44 -0.01	22.10 0.39 -0.03	21.18 0.33 -0.03	19.64 0.31 -0.02	19.13 0.30 -0.03	21.24 0.35 -0.01	23.65 0.44 0.00	27.74 0.57 0.00	31.00 0.87 0.00	35.97 0.98 0.00	36.91 1.14 0.00	39.79 1.34 0.00	42.52 1.59 0.00	46.49 1.87 0.00	50.84 2.04 -0.17	54.00 2.17 -0.24	55.62 1.87 -0.41	56.09 1.88 -0.44	45.56 1.71 0.00	41.97 1.54 0.00	39.48 1.22 0.00	36.28 1.09 0.00	30.29 0.71 0.00	26.70 0.57 0.00
MAPLE_RIDGE_WT_1 323574	23.19 -0.21 0.02	21.43 -0.20 0.05	20.58 -0.19 0.05	19.11 -0.16 0.05	18.58 -0.15 0.06	20.69 -0.17 0.02	23.05 -0.16 0.00	27.01 -0.16 0.00	29.95 -0.18 0.00	34.78 -0.21 0.00	35.55 -0.21 0.00	38.22 -0.23 0.00	40.68 -0.24 0.00	44.35 -0.27 0.00	48.29 -0.34 0.00	51.18 -0.41 0.00	52.81 -0.53 0.00	53.29 -0.48 0.00	43.46 -0.40 0.00	40.07 -0.36 0.00	37.88 -0.38 0.00	34.84 -0.35 0.00	29.23 -0.35 0.00	25.81 -0.31 0.00
MAPLE_RIDGE_WT_2 323611	23.19 -0.21 0.02	21.43 -0.20 0.05	20.58 -0.19 0.05	19.11 -0.16 0.05	18.58 -0.15 0.06	20.69 -0.17 0.02	23.05 -0.16 0.00	27.01 -0.16 0.00	29.95 -0.18 0.00	34.78 -0.21 0.00	35.55 -0.21 0.00	38.22 -0.23 0.00	40.68 -0.24 0.00	44.35 -0.27 0.00	48.29 -0.34 0.00	51.18 -0.41 0.00	52.81 -0.53 0.00	53.29 -0.48 0.00	43.46 -0.40 0.00	40.07 -0.36 0.00	37.88 -0.38 0.00	34.84 -0.35 0.00	29.23 -0.35 0.00	25.81 -0.31 0.00
MARBLE_RIVER_WT_PWR 323696	22.46 -0.96 0.00	20.73 -0.95 0.00	19.93 -0.89 0.00	18.50 -0.81 0.00	17.95 -0.85 0.00	20.02 -0.86 0.00	22.23 -0.97 0.01	26.14 -1.03 0.00	29.05 -1.08 0.00	33.87 -1.12 0.00	34.66 -1.11 0.00	37.21 -1.23 0.00	39.61 -1.31 0.00	43.15 -1.47 0.00	47.07 -1.56 0.00	49.84 -1.75 0.00	51.53 -1.81 0.00	52.11 -1.67 0.00	42.41 -1.45 0.00	38.94 -1.50 0.00	36.81 -1.45 0.00	33.96 -1.23 0.00	28.40 -1.18 0.00	25.03 -1.10 0.00
MARSH_HILL_WT_PWR 323713	23.60 0.09 -0.08	22.02 0.15 -0.19	21.15 0.15 -0.18	19.62 0.15 -0.16	19.19 0.19 -0.21	21.00 0.06 -0.06	23.40 0.18 0.00	27.47 0.30 0.00	31.23 0.90 -0.20	37.50 0.56 -1.95	40.47 0.39 -4.31	47.93 0.54 -8.95	53.81 1.02 -11.86	63.28 1.43 -17.23	67.30 0.97 -17.70	70.41 0.88 -17.93	70.55 0.91 -16.30	70.14 1.13 -15.24	57.44 1.88 -11.70	44.62 1.70 -2.49	40.69 0.46 -1.97	36.33 0.60 -0.54	29.88 0.30 0.00	26.68 0.55 0.00
MG INDUSTRY___DRP 24185	25.23 1.31 -0.50	24.02 1.21 -1.12	23.09 1.17 -1.11	21.38 1.10 -0.97	21.13 1.07 -1.27	22.42 1.17 -0.37	24.51 1.30 0.00	28.53 1.36 0.00	31.67 1.54 0.00	36.81 1.82 0.00	37.13 1.36 0.00	39.87 1.42 0.00	42.39 1.47 0.00	46.14 1.52 0.00	50.43 1.80 0.00	53.56 1.96 0.00	55.56 2.03 -0.19	55.77 1.99 0.00	45.26 1.40 0.00	41.76 1.33 0.00	39.71 1.45 0.00	36.59 1.30 -0.10	30.80 1.21 0.00	27.17 1.05 0.00
MID___OSWEGATCHIE_HYD 23849	17.31 -2.18 3.94	16.44 -2.08 3.16	15.60 -1.98 3.25	14.02 -1.82 3.48	13.65 -1.82 3.32	15.48 -1.94 3.46	16.73 -2.21 4.27	16.63 -2.50 8.04	19.58 -2.77 7.78	19.84 -3.22 11.93	21.13 -3.22 11.42	22.47 -3.54 12.44	24.63 -3.80 12.49	26.84 -4.24 13.54	27.90 -4.57 16.16	29.43 -5.05 17.11	30.72 -5.23 17.40	32.14 -5.16 16.48	29.01 -4.34 10.51	26.11 -4.12 10.20	23.68 -3.83 10.75	22.78 -3.31 9.10	18.44 -2.78 8.36	17.21 -2.43 6.49
MID___RAQUETTE_HYD 23851	17.66 -1.83 3.94	16.79 -1.74 3.16	15.93 -1.65 3.25	14.33 -1.51 3.48	13.95 -1.52 3.32	15.81 -1.61 3.46	17.08 -1.86 4.27	17.04 -2.09 8.04	20.03 -2.32 7.78	20.36 -2.69 11.93	21.67 -2.68 11.42	23.05 -2.96 12.44	25.28 -3.15 12.49	27.51 -3.57 13.54	28.63 -3.84 16.16	30.36 -4.13 17.11	31.67 -4.27 17.40	33.05 -4.25 16.48	29.80 -3.55 10.51	26.88 -3.36 10.20	24.37 -3.14 10.75	23.34 -2.74 9.10	18.88 -2.34 8.36	17.60 -2.04 6.49

MILLIKEN___1 23584	23.95 0.44 -0.08	22.28 0.41 -0.18	21.40 0.39 -0.18	19.84 0.37 -0.16	19.36 0.36 -0.21	21.34 0.40 -0.06	23.72 0.51 0.00	27.82 0.65 0.00	31.05 0.87 -0.05	36.39 0.95 -0.46	37.78 1.00 -1.02	41.73 1.19 -2.09	45.14 1.43 -2.79	50.26 1.65 -3.98	54.74 1.70 -4.41	58.05 1.85 -4.60	59.78 1.87 -4.57	60.08 1.93 -4.37	48.44 1.88 -2.70	42.76 1.74 -0.59	39.95 1.22 -0.46	36.44 1.13 -0.13	30.32 0.74 0.00	26.83 0.71 0.00
MILLIKEN___2 23585	23.95 0.44 -0.08	22.28 0.41 -0.18	21.40 0.39 -0.18	19.84 0.37 -0.16	19.36 0.36 -0.21	21.34 0.40 -0.06	23.72 0.51 0.00	27.82 0.65 0.00	31.05 0.87 -0.05	36.39 0.95 -0.46	37.78 1.00 -1.02	41.73 1.19 -2.09	45.14 1.43 -2.79	50.26 1.65 -3.98	54.74 1.70 -4.41	58.05 1.85 -4.60	59.78 1.87 -4.57	60.08 1.93 -4.37	48.44 1.88 -2.70	42.76 1.74 -0.59	39.95 1.22 -0.46	36.44 1.13 -0.13	30.32 0.74 0.00	26.83 0.71 0.00
MILLIKEN___DIESEL 23629	23.95 0.44 -0.08	22.28 0.41 -0.18	21.40 0.39 -0.18	19.84 0.37 -0.16	19.36 0.36 -0.21	21.34 0.40 -0.06	23.72 0.51 0.00	27.82 0.65 0.00	31.05 0.87 -0.05	36.39 0.95 -0.46	37.78 1.00 -1.02	41.73 1.19 -2.09	45.14 1.43 -2.79	50.26 1.65 -3.98	54.74 1.70 -4.41	58.05 1.85 -4.60	59.78 1.87 -4.57	60.08 1.93 -4.37	48.44 1.88 -2.70	42.76 1.74 -0.59	39.95 1.22 -0.46	36.44 1.13 -0.13	30.32 0.74 0.00	26.83 0.71 0.00
MILLSEAT___LFGE 323607	22.80 -0.68 -0.06	21.27 -0.54 -0.13	20.40 -0.54 -0.13	18.92 -0.50 -0.11	18.51 -0.43 -0.14	20.23 -0.69 -0.04	22.54 -0.67 0.00	26.33 -0.84 0.00	30.18 -0.24 -0.29	36.58 -1.26 -2.85	40.35 -1.72 -6.30	45.87 -1.54 -8.96	55.75 -1.15 -15.98	55.16 -0.89 -11.43	56.32 -1.80 -9.49	58.91 -2.27 -9.58	59.61 -2.35 -8.61	59.81 -1.99 -8.03	49.78 -0.40 -6.32	43.79 -0.28 -3.64	39.61 -1.53 -2.88	34.60 -1.37 -0.79	28.52 -1.06 0.00	25.68 -0.44 0.00
MILLWOOD_138_KV_38W41_REV_LBMP_H 345005	26.37 2.55 -0.39	24.84 2.28 -0.89	23.77 2.08 -0.87	21.97 1.89 -0.76	21.64 1.84 -1.00	23.22 2.05 -0.29	25.63 2.41 0.00	30.02 2.85 0.00	33.38 3.26 0.00	38.87 3.88 0.00	39.74 3.97 0.00	42.56 4.12 0.00	45.01 4.09 0.00	49.08 4.46 0.00	53.73 5.10 0.00	57.12 5.52 0.00	63.53 5.76 -4.43	59.47 5.70 0.00	48.07 4.21 0.00	44.40 3.96 0.00	42.51 4.25 0.00	41.36 3.91 -2.27	33.05 3.37 -0.10	29.08 2.95 0.00
MODEL_CITY_ENERGY 24167	22.24 -1.24 -0.06	20.78 -1.04 -0.13	19.93 -1.02 -0.13	18.50 -0.93 -0.12	18.10 -0.85 -0.15	19.73 -1.19 -0.04	21.93 -1.28 0.00	25.49 -1.68 0.00	29.22 -1.33 -0.41	36.89 -2.17 -4.07	42.07 -2.68 -8.99	48.61 -2.69 -12.85	61.38 -2.37 -22.83	58.86 -2.27 -16.51	59.04 -3.35 -13.77	61.58 -3.92 -13.90	61.78 -4.06 -12.50	61.61 -3.82 -11.65	51.28 -1.76 -9.18	44.21 -1.42 -5.19	39.81 -2.56 -4.11	33.99 -2.32 -1.12	27.54 -2.04 0.00	24.98 -1.15 0.00
MODERN_LFGE___ 323580	22.24 -1.24 -0.06	20.78 -1.04 -0.13	19.93 -1.02 -0.13	18.50 -0.93 -0.12	18.10 -0.85 -0.15	19.73 -1.19 -0.04	21.93 -1.28 0.00	25.49 -1.68 0.00	29.22 -1.33 -0.41	36.89 -2.17 -4.07	42.07 -2.68 -8.99	48.61 -2.69 -12.85	61.38 -2.37 -22.83	58.86 -2.27 -16.51	59.04 -3.35 -13.77	61.58 -3.92 -13.90	61.78 -4.06 -12.50	61.61 -3.82 -11.65	51.28 -1.76 -9.18	44.21 -1.42 -5.19	39.81 -2.56 -4.11	33.99 -2.32 -1.12	27.54 -2.04 0.00	24.98 -1.15 0.00
MOHAWK_PAPER___DRP 24187	25.46 1.52 -0.51	24.25 1.41 -1.16	23.29 1.33 -1.14	21.54 1.24 -1.00	21.32 1.22 -1.30	22.60 1.34 -0.38	24.72 1.51 0.00	28.72 1.55 0.00	31.91 1.78 0.00	37.12 2.13 0.00	37.95 2.18 0.00	40.79 2.35 0.00	43.42 2.50 0.00	47.34 2.72 0.00	51.74 3.11 0.00	55.00 3.40 0.00	57.05 3.52 -0.19	57.32 3.55 0.00	46.49 2.63 0.00	42.82 2.38 0.00	40.63 2.37 0.00	37.36 2.08 -0.10	31.39 1.80 0.00	27.67 1.54 0.00
MONGAUP___HYD 23641	26.60 2.81 -0.36	25.01 2.51 -0.82	23.95 2.33 -0.80	22.17 2.16 -0.70	21.80 2.09 -0.92	23.49 2.34 -0.27	25.93 2.71 0.00	30.29 3.12 0.00	33.71 3.58 0.00	39.43 4.44 0.00	40.41 4.65 0.00	42.68 4.23 0.00	45.01 4.09 0.00	49.22 4.60 0.00	53.93 5.30 0.00	57.48 5.88 0.00	63.05 6.19 -3.52	59.90 6.13 0.00	48.42 4.56 0.00	44.51 4.08 0.00	42.62 4.36 0.00	41.71 4.72 -1.80	33.50 3.84 -0.08	29.44 3.32 0.00
MONTAUK___DIESEL 23721	31.09 5.36 -2.30	29.19 4.70 -2.81	26.43 4.21 -1.41	24.47 3.80 -1.35	24.21 3.80 -1.62	26.25 4.34 -1.03	28.94 5.24 -0.49	35.11 6.39 -1.56	43.60 7.77 -5.69	45.31 9.20 -1.12	45.61 9.77 -0.07	49.81 10.92 -0.44	56.88 11.62 -4.34	139.77 12.81 -82.34	215.43 13.81 -152.99	188.07 15.63 -120.85	139.81 16.21 -70.26	269.43 16.24 -199.41	76.87 12.94 -20.07	56.81 11.64 -4.73	56.04 11.25 -6.53	47.23 9.71 -2.33	40.80 8.11 -3.11	38.41 6.84 -5.44
MOTTHAVN_138_KV_9M4_REV_LBMP_J 345006	25.96 2.90 0.37	25.17 2.60 -0.89	24.07 2.37 -0.88	22.22 2.14 -0.77	21.89 2.09 -1.01	23.49 2.32 -0.30	25.95 2.74 0.00	30.41 3.26 0.02	31.84 3.74 2.02	37.84 4.41 1.56	39.26 4.54 1.05	43.14 4.69 0.00	45.50 4.58 0.00	49.57 4.95 0.00	54.27 5.64 0.00	57.68 6.09 0.00	64.21 6.40 -4.47	60.01 6.24 0.00	48.46 4.60 0.00	44.80 4.37 0.00	43.04 4.78 0.00	41.86 4.43 -2.24	28.73 3.84 4.70	28.93 3.34 0.54
MUNSVILLE_WIND_PWR 323609	25.14 1.59 -0.12	23.38 1.43 -0.27	22.40 1.31 -0.27	20.76 1.22 -0.23	20.29 1.18 -0.31	22.37 1.40 -0.09	24.86 1.65 0.00	29.23 2.06 0.00	32.77 2.59 -0.05	38.35 2.90 -0.46	39.93 3.15 -1.01	44.02 3.50 -2.08	47.63 3.93 -2.78	52.96 4.38 -3.97	57.59 4.67 -4.29	61.10 5.06 -4.44	62.84 5.17 -4.32	63.10 5.21 -4.11	51.19 4.65 -2.68	45.39 4.37 -0.59	42.40 3.67 -0.46	38.66 3.34 -0.13	32.01 2.43 0.00	28.17 2.04 0.00
N SALMON___HYD 24042	18.39 -1.10 3.94	17.42 -1.10 3.16	16.56 -1.02 3.25	14.91 -0.93 3.48	14.49 -0.98 3.32	16.46 -0.96 3.46	17.83 -1.11 4.27	17.96 -1.17 8.04	21.14 -1.21 7.78	21.83 -1.23 11.93	23.14 -1.22 11.42	24.66 -1.35 12.44	26.96 -1.47 12.49	29.48 -1.60 13.54	30.72 -1.75 16.16	32.53 -1.96 17.11	33.91 -2.03 17.40	35.41 -1.88 16.48	31.77 -1.58 10.51	28.57 -1.66 10.20	25.90 -1.61 10.75	24.79 -1.30 9.10	19.92 -1.30 8.36	18.44 -1.20 6.49
N.E_GEN_SANDY PD 24062	25.93 2.04 -0.47	24.59 1.86 -1.05	23.60 1.75 -1.03	21.82 1.60 -0.90	21.54 1.56 -1.18	22.96 1.73 -0.35	25.18 1.97 0.00	29.40 2.23 0.00	32.63 2.50 0.00	37.93 2.94 0.00	38.81 3.04 0.00	41.71 3.27 0.00	45.00 3.36 -0.72	52.70 3.66 -4.42	54.47 4.13 -1.71	56.76 4.44 -0.72	60.00 4.59 -2.07	58.40 4.63 0.00	52.35 3.46 -5.03	46.80 3.24 -3.13	42.09 3.37 -0.47	38.70 2.92 -0.59	32.20 2.57 -0.04	28.29 2.17 0.00
N.HEMPST_138_KV_BK345_REV_LBMP_G 345014	26.24 2.44 -0.38	24.73 2.19 -0.86	23.65 1.98 -0.85	21.87 1.81 -0.74	21.53 1.77 -0.97	23.13 1.96 -0.29	25.51 2.30 0.00	29.89 2.72 0.00	33.23 3.10 0.00	38.73 3.75 0.00	39.63 3.86 0.00	42.44 4.00 0.00	44.93 4.01 0.00	49.00 4.38 0.00	53.64 5.01 0.00	57.01 5.42 0.00	63.04 5.65 -4.04	59.31 5.54 0.00	47.98 4.12 0.00	44.28 3.84 0.00	42.36 4.10 0.00	41.03 3.77 -2.07	32.92 3.25 -0.09	28.97 2.85 0.00

NARROWS_GT1_1 24228	42.81	25.51	24.27	22.42	22.06	23.69	26.11	31.31	40.73	42.93	43.01	45.98	179.52	80.07	80.13	83.30	80.27	80.32	80.32	80.09	80.08	109.29	46.89	43.76
	3.16	2.86	2.56	2.34	2.25	2.50	2.90	3.53	4.04	4.79	4.94	5.15	4.95	5.22	5.93	6.34	6.67	6.45	4.78	4.69	5.28	4.89	4.20	3.66
	-16.22	-0.97	-0.89	-0.78	-1.01	-0.30	0.00	-0.61	-6.56	-3.15	-2.31	-2.38	-133.65	-30.23	-25.57	-25.36	-20.26	-20.10	-31.68	-34.97	-36.54	-69.21	-13.11	-13.97
NARROWS_GT1_2 24229	42.81	25.51	24.27	22.42	22.06	23.69	26.11	31.31	40.73	42.93	43.01	45.98	179.52	80.07	80.13	83.30	80.27	80.32	80.32	80.09	80.08	109.29	46.89	43.76
	3.16	2.86	2.56	2.34	2.25	2.50	2.90	3.53	4.04	4.79	4.94	5.15	4.95	5.22	5.93	6.34	6.67	6.45	4.78	4.69	5.28	4.89	4.20	3.66
	-16.22	-0.97	-0.89	-0.78	-1.01	-0.30	0.00	-0.61	-6.56	-3.15	-2.31	-2.38	-133.65	-30.23	-25.57	-25.36	-20.26	-20.10	-31.68	-34.97	-36.54	-69.21	-13.11	-13.97
NARROWS_GT1_3 24230	42.81	25.51	24.27	22.42	22.06	23.69	26.11	31.31	40.73	42.93	43.01	45.98	179.52	80.07	80.13	83.30	80.27	80.32	80.32	80.09	80.08	109.29	46.89	43.76
	3.16	2.86	2.56	2.34	2.25	2.50	2.90	3.53	4.04	4.79	4.94	5.15	4.95	5.22	5.93	6.34	6.67	6.45	4.78	4.69	5.28	4.89	4.20	3.66
	-16.22	-0.97	-0.89	-0.78	-1.01	-0.30	0.00	-0.61	-6.56	-3.15	-2.31	-2.38	-133.65	-30.23	-25.57	-25.36	-20.26	-20.10	-31.68	-34.97	-36.54	-69.21	-13.11	-13.97
NARROWS_GT1_4 24231	42.81	25.51	24.27	22.42	22.06	23.69	26.11	31.31	40.73	42.93	43.01	45.98	179.52	80.07	80.13	83.30	80.27	80.32	80.32	80.09	80.08	109.29	46.89	43.76
	3.16	2.86	2.56	2.34	2.25	2.50	2.90	3.53	4.04	4.79	4.94	5.15	4.95	5.22	5.93	6.34	6.67	6.45	4.78	4.69	5.28	4.89	4.20	3.66
	-16.22	-0.97	-0.89	-0.78	-1.01	-0.30	0.00	-0.61	-6.56	-3.15	-2.31	-2.38	-133.65	-30.23	-25.57	-25.36	-20.26	-20.10	-31.68	-34.97	-36.54	-69.21	-13.11	-13.97
NARROWS_GT1_5 24232	42.81	25.51	24.27	22.42	22.06	23.69	26.11	31.31	40.73	42.93	43.01	45.98	179.52	80.07	80.13	83.30	80.27	80.32	80.32	80.09	80.08	109.29	46.89	43.76
	3.16	2.86	2.56	2.34	2.25	2.50	2.90	3.53	4.04	4.79	4.94	5.15	4.95	5.22	5.93	6.34	6.67	6.45	4.78	4.69	5.28	4.89	4.20	3.66
	-16.22	-0.97	-0.89	-0.78	-1.01	-0.30	0.00	-0.61	-6.56	-3.15	-2.31	-2.38	-133.65	-30.23	-25.57	-25.36	-20.26	-20.10	-31.68	-34.97	-36.54	-69.21	-13.11	-13.97
NARROWS_GT1_6 24233	42.81	25.51	24.27	22.42	22.06	23.69	26.11	31.31	40.73	42.93	43.01	45.98	179.52	80.07	80.13	83.30	80.27	80.32	80.32	80.09	80.08	109.29	46.89	43.76
	3.16	2.86	2.56	2.34	2.25	2.50	2.90	3.53	4.04	4.79	4.94	5.15	4.95	5.22	5.93	6.34	6.67	6.45	4.78	4.69	5.28	4.89	4.20	3.66
	-16.22	-0.97	-0.89	-0.78	-1.01	-0.30	0.00	-0.61	-6.56	-3.15	-2.31	-2.38	-133.65	-30.23	-25.57	-25.36	-20.26	-20.10	-31.68	-34.97	-36.54	-69.21	-13.11	-13.97
NARROWS_GT1_7 24234	42.81	25.51	24.27	22.42	22.06	23.69	26.11	31.31	40.73	42.93	43.01	45.98	179.52	80.07	80.13	83.30	80.27	80.32	80.32	80.09	80.08	109.29	46.89	43.76
	3.16	2.86	2.56	2.34	2.25	2.50	2.90	3.53	4.04	4.79	4.94	5.15	4.95	5.22	5.93	6.34	6.67	6.45	4.78	4.69	5.28	4.89	4.20	3.66
	-16.22	-0.97	-0.89	-0.78	-1.01	-0.30	0.00	-0.61	-6.56	-3.15	-2.31	-2.38	-133.65	-30.23	-25.57	-25.36	-20.26	-20.10	-31.68	-34.97	-36.54	-69.21	-13.11	-13.97
NARROWS_GT1_8 24235	42.81	25.51	24.27	22.42	22.06	23.69	26.11	31.31	40.73	42.93	43.01	45.98	179.52	80.07	80.13	83.30	80.27	80.32	80.32	80.09	80.08	109.29	46.89	43.76
	3.16	2.86	2.56	2.34	2.25	2.50	2.90	3.53	4.04	4.79	4.94	5.15	4.95	5.22	5.93	6.34	6.67	6.45	4.78	4.69	5.28	4.89	4.20	3.66
	-16.22	-0.97	-0.89	-0.78	-1.01	-0.30	0.00	-0.61	-6.56	-3.15	-2.31	-2.38	-133.65	-30.23	-25.57	-25.36	-20.26	-20.10	-31.68	-34.97	-36.54	-69.21	-13.11	-13.97
NARROWS_GT2_1 24236	42.81	25.51	24.27	22.42	22.06	23.69	26.11	31.31	40.73	42.93	43.01	45.98	179.52	80.07	80.13	83.30	80.27	80.32	80.32	80.09	80.08	109.29	46.89	43.76
	3.16	2.86	2.56	2.34	2.25	2.50	2.90	3.53	4.04	4.79	4.94	5.15	4.95	5.22	5.93	6.34	6.67	6.45	4.78	4.69	5.28	4.89	4.20	3.66
	-16.22	-0.97	-0.89	-0.78	-1.01	-0.30	0.00	-0.61	-6.56	-3.15	-2.31	-2.38	-133.65	-30.23	-25.57	-25.36	-20.26	-20.10	-31.68	-34.97	-36.54	-69.21	-13.11	-13.97
NARROWS_GT2_2 24237	42.81	25.51	24.27	22.42	22.06	23.69	26.11	31.31	40.73	42.93	43.01	45.98	179.52	80.07	80.13	83.30	80.27	80.32	80.32	80.09	80.08	109.29	46.89	43.76
	3.16	2.86	2.56	2.34	2.25	2.50	2.90	3.53	4.04	4.79	4.94	5.15	4.95	5.22	5.93	6.34	6.67	6.45	4.78	4.69	5.28	4.89	4.20	3.66
	-16.22	-0.97	-0.89	-0.78	-1.01	-0.30	0.00	-0.61	-6.56	-3.15	-2.31	-2.38	-133.65	-30.23	-25.57	-25.36	-20.26	-20.10	-31.68	-34.97	-36.54	-69.21	-13.11	-13.97
NARROWS_GT2_3 24238	42.81	25.51	24.27	22.42	22.06	23.69	26.11	31.31	40.73	42.93	43.01	45.98	179.52	80.07	80.13	83.30	80.27	80.32	80.32	80.09	80.08	109.29	46.89	43.76
	3.16	2.86	2.56	2.34	2.25	2.50	2.90	3.53	4.04	4.79	4.94	5.15	4.95	5.22	5.93	6.34	6.67	6.45	4.78	4.69	5.28	4.89	4.20	3.66
	-16.22	-0.97	-0.89	-0.78	-1.01	-0.30	0.00	-0.61	-6.56	-3.15	-2.31	-2.38	-133.65	-30.23	-25.57	-25.36	-20.26	-20.10	-31.68	-34.97	-36.54	-69.21	-13.11	-13.97
NARROWS_GT2_4 24239	42.81	25.51	24.27	22.42	22.06	23.69	26.11	31.31	40.73	42.93	43.01	45.98	179.52	80.07	80.13	83.30	80.27	80.32	80.32	80.09	80.08	109.29	46.89	43.76
	3.16	2.86	2.56	2.34	2.25	2.50	2.90	3.53	4.04	4.79	4.94	5.15	4.95	5.22	5.93	6.34	6.67	6.45	4.78	4.69	5.28	4.89	4.20	3.66
	-16.22	-0.97	-0.89	-0.78	-1.01	-0.30	0.00	-0.61	-6.56	-3.15	-2.31	-2.38	-133.65	-30.23	-25.57	-25.36	-20.26	-20.10	-31.68	-34.97	-36.54	-69.21	-13.11	-13.97
NARROWS_GT2_5 24240	42.81	25.51	24.27	22.42	22.06	23.69	26.11	31.31	40.73	42.93	43.01	45.98	179.52	80.07	80.13	83.30	80.27	80.32	80.32	80.09	80.08	109.29	46.89	43.76
	3.16	2.86	2.56	2.34	2.25	2.50	2.90	3.53	4.04	4.79	4.94	5.15	4.95	5.22	5.93	6.34	6.67	6.45	4.78	4.69	5.28	4.89	4.20	3.66
	-16.22	-0.97	-0.89	-0.78	-1.01	-0.30	0.00	-0.61	-6.56	-3.15	-2.31	-2.38	-133.65	-30.23	-25.57	-25.36	-20.26	-20.10	-31.68	-34.97	-36.54	-69.21	-13.11	-13.97
NARROWS_GT2_6 24241	42.81	25.51	24.27	22.42	22.06	23.69	26.11	31.31	40.73	42.93	43.01	45.98	179.52	80.07	80.13	83.30	80.27	80.32	80.32	80.09	80.08	109.29	46.89	43.76
	3.16	2.86	2.56	2.34	2.25	2.50	2.90	3.53	4.04	4.79	4.94	5.15	4.95	5.22	5.93	6.34	6.67	6.45	4.78	4.69	5.28	4.89	4.20	3.66
	-16.22	-0.97	-0.89	-0.78	-1.01	-0.30	0.00	-0.61	-6.56	-3.15	-2.31	-2.38	-133.65	-30.23	-25.57	-25.36	-20.26	-20.10	-31.68	-34.97	-36.54	-69.21	-13.11	-13.97
NARROWS_GT2_7 24242	42.81	25.51	24.27	22.42	22.06	23.69	26.11	31.31	40.73	42.93	43.01	45.98	179.52	80.07	80.13	83.30	80.27	80.32	80.32	80.09	80.08	109.29	46.89	43.76
	3.16	2.86	2.56	2.34	2.25	2.50	2.90	3.53	4.04	4.79	4.94	5.15	4.95	5.22	5.93	6.34	6.67	6.45	4.78	4.69	5.28	4.89	4.20	3.66
	-16.22	-0.97	-0.89	-0.78	-1.01	-0.30	0.00	-0.61	-6.56	-3.15	-2.31	-2.38	-133.65	-30.23	-25.57	-25.36	-20.26	-20.10	-31.68	-34.97	-36.54	-69.21	-13.11	-13.97

NARROWS_GT2_8 24243	42.81 3.16 -16.22	25.51 2.86 -0.97	24.27 2.56 -0.89	22.42 2.34 -0.78	22.06 2.25 -1.01	23.69 2.50 -0.30	26.11 2.90 0.00	31.31 3.53 -0.61	40.73 4.04 -6.56	42.93 4.79 -3.15	43.01 4.94 -2.31	45.98 5.15 -2.38	179.52 4.95 -133.65	80.07 5.22 -30.23	80.13 5.93 -25.57	83.30 6.34 -25.36	80.27 6.67 -20.26	80.32 6.45 -20.10	80.32 4.78 -31.68	80.09 4.69 -34.97	80.08 5.28 -36.54	109.29 4.89 -69.21	46.89 4.20 -13.11	43.76 3.66 -13.97
NCATSKLL_69_KV_NC-LINE_REV_LBMP_G 345022	26.09 2.23 -0.44	24.66 1.99 -0.98	23.64 1.85 -0.97	21.87 1.72 -0.85	21.60 1.69 -1.11	23.09 1.88 -0.33	25.39 2.18 0.00	29.59 2.42 0.00	32.90 2.77 0.00	38.49 3.50 0.00	39.20 3.43 0.00	42.17 3.73 0.00	44.89 3.97 0.00	49.04 4.42 0.00	53.64 5.01 0.00	57.12 5.52 0.00	61.08 5.71 -2.03	59.47 5.70 0.00	48.16 4.30 0.00	44.28 3.84 0.00	42.01 3.75 0.00	39.64 3.41 -1.04	32.44 2.81 -0.04	28.50 2.38 0.00
NEG CAPITAL___MECHNVIL 23645	25.90 1.94 -0.53	24.63 1.76 -1.19	23.60 1.60 -1.18	21.84 1.51 -1.03	21.63 1.48 -1.35	22.86 1.59 -0.40	25.04 1.83 0.00	29.13 1.96 0.00	32.39 2.26 0.00	37.72 2.73 0.00	38.66 2.90 0.00	41.68 3.23 0.00	44.44 3.52 0.00	48.50 3.88 0.00	53.05 4.42 0.00	56.45 4.85 0.00	58.72 5.07 -0.30	58.94 5.16 0.00	47.85 3.99 0.00	43.95 3.52 0.00	41.59 3.33 0.00	38.23 2.89 -0.15	32.04 2.45 -0.01	28.19 2.06 0.00
NEG CENTRAL_HIGH_ACRES 23767	22.53 -0.94 -0.04	20.96 -0.82 -0.10	20.11 -0.81 -0.10	18.64 -0.75 -0.09	18.21 -0.70 -0.11	20.08 -0.84 -0.03	22.33 -0.88 0.00	26.19 -0.98 0.00	29.32 -0.78 0.03	33.53 -1.15 0.30	33.71 -1.40 0.66	35.59 -1.35 1.51	37.95 -1.10 1.87	40.51 -1.02 3.08	43.96 -1.46 3.21	46.70 -1.65 3.24	48.72 -1.71 2.91	49.55 -1.51 2.72	41.06 -0.66 2.14	39.32 -0.73 0.38	36.58 -1.38 0.30	33.87 -1.23 0.08	28.43 -1.15 0.00	25.34 -0.78 0.00
NEG CENTRAL___DRP 24199	23.33 -0.14 -0.05	21.70 -0.09 -0.11	20.82 -0.10 -0.11	19.33 -0.08 -0.09	18.86 -0.06 -0.12	20.81 -0.10 -0.04	23.16 -0.05 0.00	27.17 0.00 0.00	30.28 0.15 0.00	34.92 -0.07 0.00	35.70 -0.07 0.00	38.52 0.08 0.00	41.29 0.37 0.00	45.16 0.54 0.00	49.29 0.34 -0.32	52.41 0.36 -0.45	54.51 0.38 -0.79	55.09 0.48 -0.84	44.69 0.83 0.00	41.12 0.69 0.00	38.30 0.04 0.00	35.26 0.07 0.00	29.46 -0.12 0.00	26.26 0.13 0.00
NEG CENTRAL___INDECK 23768	23.75 0.26 -0.07	22.09 0.26 -0.15	21.20 0.23 -0.15	19.63 0.19 -0.13	19.21 0.24 -0.17	21.16 0.23 -0.05	23.54 0.32 0.00	27.63 0.46 0.00	31.39 1.12 -0.14	36.17 -0.24 -1.43	38.42 -0.50 -3.15	43.11 -1.73 -6.40	48.11 -1.43 -8.62	55.45 -1.30 -12.13	59.02 -1.90 -12.28	61.88 -2.12 -12.40	62.36 -2.14 -11.15	62.28 -1.88 -10.39	51.34 -0.70 -8.19	41.60 -0.65 -1.82	38.02 -1.68 -1.44	35.62 0.04 -0.39	30.29 0.71 0.00	26.96 0.84 0.00
NEG CENTRAL___SENECA 23627	23.36 -0.12 -0.05	21.74 -0.06 -0.12	20.86 -0.08 -0.12	19.36 -0.06 -0.11	18.90 -0.04 -0.14	20.86 -0.06 -0.04	23.21 0.00 0.00	27.25 0.08 0.00	30.43 0.30 0.00	34.95 -0.03 0.00	35.70 -0.07 0.00	38.56 0.12 0.00	41.37 0.45 0.00	45.29 0.67 0.00	49.24 0.44 -0.17	52.31 0.46 -0.25	54.20 0.42 -0.43	54.82 0.59 -0.46	44.86 1.01 0.00	41.28 0.85 0.00	38.34 0.08 0.00	35.30 0.11 0.00	29.44 -0.15 0.00	26.39 0.26 0.00
NEG CENTRAL___STATE_STREET 24147	23.75 0.28 -0.04	22.06 0.28 -0.09	21.18 0.27 -0.09	19.64 0.25 -0.08	19.14 0.24 -0.11	21.16 0.25 -0.03	23.56 0.35 0.00	27.66 0.49 0.00	30.82 0.69 0.00	35.72 0.74 0.00	36.55 0.79 0.00	39.52 1.07 0.00	42.44 1.51 0.00	46.41 1.79 0.00	50.76 1.70 -0.43	54.06 1.85 -0.61	56.28 1.87 -1.06	56.83 1.93 -1.13	45.78 1.93 0.00	42.09 1.66 0.00	39.25 0.99 0.00	36.14 0.95 0.00	30.17 0.59 0.00	26.73 0.60 0.00
NEG MILLWOOD___DRP 24198	26.62 2.79 -0.41	25.11 2.51 -0.92	24.03 2.31 -0.90	22.22 2.12 -0.79	21.88 2.05 -1.03	23.46 2.28 -0.31	25.83 2.62 0.00	30.24 3.07 0.00	33.65 3.52 0.00	39.22 4.23 0.00	40.16 4.40 0.00	43.02 4.57 0.00	45.67 4.74 0.00	49.84 5.22 0.00	54.56 5.93 0.00	58.05 6.45 0.00	64.18 6.78 -4.06	60.44 6.67 0.00	48.90 5.04 0.00	45.08 4.65 0.00	43.04 4.78 0.00	41.63 4.36 -2.08	33.37 3.70 -0.09	29.37 3.24 0.00
NEG NORTH_FLCN_SEA 23793	22.63 -0.80 0.00	20.88 -0.80 0.00	20.07 -0.75 0.00	18.65 -0.66 0.00	18.08 -0.71 0.00	20.19 -0.69 0.00	22.39 -0.81 0.01	26.36 -0.81 0.00	29.29 -0.84 0.00	34.19 -0.80 0.00	35.01 -0.75 0.00	37.60 -0.85 0.00	39.98 -0.94 0.00	43.60 -1.02 0.00	47.51 -1.12 0.00	50.31 -1.29 0.00	52.06 -1.28 0.00	52.64 -1.13 0.00	42.85 -1.01 0.00	39.34 -1.09 0.00	37.15 -1.11 0.00	34.31 -0.88 0.00	28.67 -0.92 0.00	25.26 -0.86 0.00
NEG NORTH_KES_CHATEGAY 23792	22.51 -0.91 0.00	20.79 -0.89 0.00	19.99 -0.83 0.00	18.56 -0.75 0.00	17.99 -0.81 0.00	20.09 -0.79 0.00	22.27 -0.93 0.01	26.22 -0.95 0.00	29.14 -0.99 0.00	33.97 -1.02 0.00	34.77 -1.00 0.00	37.33 -1.12 0.00	39.69 -1.23 0.00	43.28 -1.34 0.00	47.17 -1.46 0.00	50.00 -1.60 0.00	51.69 -1.65 0.00	52.21 -1.56 0.00	42.54 -1.31 0.00	39.06 -1.37 0.00	36.92 -1.34 0.00	34.06 -1.13 0.00	28.49 -1.09 0.00	25.11 -1.02 0.00
NEG NORTH___ALICE_FALLS 23915	22.53 -0.89 0.00	20.77 -0.91 0.00	19.99 -0.83 0.00	18.58 -0.73 0.00	17.99 -0.81 0.00	20.11 -0.77 0.00	22.30 -0.91 0.01	26.28 -0.90 0.00	29.23 -0.90 0.00	34.15 -0.84 0.00	34.95 -0.82 0.00	37.52 -0.92 0.00	39.94 -0.98 0.00	43.51 -1.11 0.00	47.46 -1.17 0.00	50.21 -1.39 0.00	51.96 -1.39 0.00	52.59 -1.18 0.00	42.80 -1.05 0.00	39.26 -1.17 0.00	37.11 -1.15 0.00	34.31 -0.88 0.00	28.58 -1.01 0.00	25.19 -0.94 0.00
NEG NORTH___LWR_SARANAC 23913	22.53 -0.89 0.00	20.77 -0.91 0.00	19.99 -0.83 0.00	18.58 -0.73 0.00	17.99 -0.81 0.00	20.11 -0.77 0.00	22.30 -0.91 0.01	26.28 -0.90 0.00	29.23 -0.90 0.00	34.15 -0.84 0.00	34.95 -0.82 0.00	37.52 -0.92 0.00	39.94 -0.98 0.00	43.51 -1.11 0.00	47.46 -1.17 0.00	50.21 -1.39 0.00	51.96 -1.39 0.00	52.59 -1.18 0.00	42.80 -1.05 0.00	39.26 -1.17 0.00	37.11 -1.15 0.00	34.31 -0.88 0.00	28.58 -1.01 0.00	25.19 -0.94 0.00
NEG NORTH___PLATTSBURG 23628	22.53 -0.89 0.00	20.77 -0.91 0.00	19.99 -0.83 0.00	18.58 -0.73 0.00	17.99 -0.81 0.00	20.11 -0.77 0.00	22.30 -0.91 0.01	26.28 -0.90 0.00	29.23 -0.90 0.00	34.15 -0.84 0.00	34.95 -0.82 0.00	37.52 -0.92 0.00	39.94 -0.98 0.00	43.51 -1.11 0.00	47.46 -1.17 0.00	50.21 -1.39 0.00	51.96 -1.39 0.00	52.59 -1.18 0.00	42.80 -1.05 0.00	39.26 -1.17 0.00	37.11 -1.15 0.00	34.31 -0.88 0.00	28.58 -1.01 0.00	25.19 -0.94 0.00
NEG WEST_LEA_LOCKPORT 23791	22.43 -1.05 -0.06	20.95 -0.87 -0.13	20.10 -0.85 -0.13	18.65 -0.77 -0.12	18.25 -0.70 -0.15	19.90 -1.02 -0.04	22.14 -1.07 0.00	25.81 -1.36 0.00	29.50 -0.93 -0.31	36.09 -1.92 -3.03	40.02 -2.43 -6.69	45.91 -2.38 -9.85	55.91 -2.09 -17.07	55.91 -1.96 -13.25	57.00 -3.02 -11.38	59.53 -3.56 -11.50	60.00 -3.68 -10.33	59.96 -3.44 -9.63	50.04 -1.41 -7.59	43.21 -1.09 -3.86	39.02 -2.29 -3.06	33.95 -2.08 -0.84	27.75 -1.83 0.00	25.08 -1.05 0.00

NEG WEST___LANCASTR 23811	23.07 -0.42 -0.07	21.58 -0.26 -0.16	20.75 -0.23 -0.16	19.27 -0.17 -0.14	18.86 -0.11 -0.18	20.62 -0.31 -0.05	22.98 -0.23 0.00	26.93 -0.25 0.00	30.93 0.24 -0.56	40.39 -0.17 -5.57	47.56 -0.50 -12.30	62.12 -0.35 -24.02	74.34 0.08 -33.33	89.34 0.58 -44.14	92.72 -0.10 -44.19	95.86 -0.36 -44.62	93.08 -0.37 -40.11	91.00 -0.16 -37.38	74.50 1.18 -29.46	48.71 1.17 -7.11	43.77 -0.11 -5.62	36.62 -0.11 -1.54	29.32 -0.27 0.00	26.18 0.05 0.00
NEG_PENN_ALLEGHNY 23528	24.12 0.56 -0.13	22.52 0.54 -0.30	21.65 0.54 -0.29	20.07 0.50 -0.25	19.64 0.51 -0.33	21.52 0.54 -0.10	23.84 0.63 0.00	27.93 0.76 0.00	31.22 1.02 -0.06	36.72 1.12 -0.61	38.29 1.18 -1.35	42.55 1.34 -2.76	46.08 1.47 -3.69	51.62 1.74 -5.26	55.97 1.75 -5.59	59.20 1.85 -5.75	60.74 1.92 -5.47	60.89 1.93 -5.18	49.34 1.93 -3.56	43.11 1.90 -0.78	40.29 1.42 -0.62	36.62 1.26 -0.17	30.50 0.92 0.00	26.99 0.86 0.00
NEG___GEN_MONROE 24207	23.21 -0.26 -0.05	21.59 -0.20 -0.11	20.70 -0.23 -0.11	19.15 -0.25 -0.09	18.73 -0.19 -0.12	20.64 -0.27 -0.04	22.96 -0.25 0.00	26.90 -0.27 0.00	30.34 0.21 0.00	34.88 -0.10 0.00	35.44 -0.32 0.00	38.33 -0.11 0.00	41.21 0.29 0.00	45.29 0.67 0.00	48.87 0.24 0.00	51.65 0.05 0.00	53.45 0.11 0.00	54.15 0.38 0.00	44.95 1.10 0.00	41.32 0.89 0.00	38.07 -0.19 0.00	35.08 -0.11 0.00	29.35 -0.24 0.00	26.23 0.10 0.00
NEPA___ENERGY 23901	22.59 -0.91 -0.08	21.17 -0.69 -0.19	20.38 -0.62 -0.18	18.95 -0.52 -0.16	18.54 -0.47 -0.21	20.25 -0.69 -0.06	22.49 -0.72 0.00	26.25 -0.92 0.00	29.65 -0.63 -0.15	35.35 -1.15 -1.51	37.71 -1.40 -3.34	43.83 -1.31 -6.69	49.00 -1.02 -9.10	56.47 -0.72 -12.57	59.95 -1.36 -12.68	62.75 -1.65 -12.81	63.15 -1.71 -11.51	63.00 -1.51 -10.73	52.18 -0.13 -8.46	42.32 -0.04 -1.93	38.67 -1.11 -1.52	34.62 -0.99 -0.42	28.58 -1.01 0.00	25.55 -0.57 0.00
NEVERSINK___HYD 23608	25.22 1.38 -0.41	23.77 1.17 -0.92	22.75 1.02 -0.91	21.03 0.93 -0.80	20.72 0.88 -1.04	22.21 1.02 -0.31	24.49 1.28 0.00	28.69 1.52 0.00	31.94 1.81 0.00	37.30 2.31 0.00	38.27 2.50 0.00	40.98 2.54 0.00	41.09 0.16 0.00	44.80 0.18 0.00	49.02 0.39 0.00	52.22 0.62 0.00	56.85 0.75 -2.76	54.42 0.65 0.00	46.53 2.68 0.00	42.90 2.47 0.00	41.02 2.76 0.00	39.14 2.54 -1.41	31.74 2.10 -0.06	27.88 1.75 0.00
NEWTON___FALLS_HYD 23847	17.31 -2.18 3.94	16.44 -2.08 3.16	15.60 -1.98 3.25	14.02 -1.82 3.48	13.65 -1.82 3.32	15.48 -1.94 3.46	16.73 -2.21 4.27	16.63 -2.50 8.04	19.58 -2.77 7.78	19.84 -3.22 11.93	21.13 -3.22 11.42	22.47 -3.54 12.44	24.63 -3.80 12.49	26.84 -4.24 13.54	27.90 -4.57 16.16	29.43 -5.05 17.11	30.72 -5.23 17.40	32.14 -5.16 16.48	29.01 -4.34 10.51	26.11 -4.12 10.20	23.68 -3.83 10.75	22.78 -3.31 9.10	18.44 -2.78 8.36	17.21 -2.43 6.49
NIAGARA_115E_LBMP 323715	22.12 -1.36 -0.06	20.67 -1.15 -0.14	19.85 -1.10 -0.13	18.40 -1.02 -0.12	18.03 -0.92 -0.15	19.63 -1.29 -0.05	21.79 -1.42 0.00	25.32 -1.85 0.00	29.03 -1.54 -0.44	36.99 -2.34 -4.35	42.50 -2.86 -9.59	49.20 -2.92 -13.68	62.65 -2.62 -24.35	59.57 -2.54 -17.49	59.57 -3.60 -14.54	62.11 -4.18 -14.68	62.17 -4.37 -13.20	61.94 -4.14 -12.30	51.49 -2.06 -9.69	44.32 -1.66 -5.54	39.89 -2.76 -4.39	33.89 -2.50 -1.20	27.36 -2.22 0.00	24.85 -1.28 0.00
NIAGARA_115W_LBMP 323714	22.05 -1.43 -0.06	20.62 -1.19 -0.14	19.79 -1.17 -0.13	18.36 -1.06 -0.12	17.97 -0.98 -0.15	19.59 -1.34 -0.05	21.75 -1.46 0.00	25.27 -1.90 0.00	28.98 -1.63 -0.47	37.29 -2.38 -4.68	43.24 -2.86 -10.33	44.11 -2.92 -8.59	62.53 -2.62 -24.22	40.32 -2.54 1.76	36.47 -3.60 8.56	38.77 -4.18 8.65	41.20 -4.37 7.77	42.44 -4.09 7.24	36.09 -2.06 5.71	44.74 -1.66 -5.97	40.19 -2.79 -4.72	33.98 -2.50 -1.29	27.36 -2.22 0.00	24.85 -1.28 0.00
NIAGARA_230_LBMP 323716	22.10 -1.38 -0.06	20.66 -1.15 -0.13	19.83 -1.12 -0.13	18.40 -1.02 -0.12	18.03 -0.92 -0.15	19.65 -1.27 -0.04	21.84 -1.37 0.00	25.43 -1.74 0.00	28.41 -1.42 0.31	29.79 -2.17 3.02	26.48 -2.61 6.67	23.65 -2.65 12.14	20.79 -2.33 17.80	21.43 -2.23 20.96	24.95 -3.21 20.46	27.22 -3.72 20.66	30.93 -3.84 18.57	32.81 -3.66 17.31	28.50 -1.71 13.64	35.16 -1.42 3.86	32.68 -2.53 3.05	32.07 -2.29 0.83	27.57 -2.01 0.00	24.92 -1.20 0.00
NIAGARA___ 23760	22.10 -1.38 -0.06	20.67 -1.15 -0.13	19.83 -1.12 -0.13	18.40 -1.02 -0.12	18.01 -0.94 -0.15	19.63 -1.29 -0.04	21.82 -1.39 0.00	25.38 -1.79 0.00	28.71 -1.48 -0.06	33.34 -2.24 -0.59	34.32 -2.75 -1.31	35.00 -2.77 0.68	40.96 -2.45 -2.49	36.12 -2.37 6.13	37.19 -3.41 8.04	39.56 -3.92 8.11	41.94 -4.11 7.29	43.10 -3.87 6.80	36.61 -1.88 5.36	39.65 -1.54 -0.76	36.22 -2.64 -0.60	32.96 -2.39 -0.16	27.48 -2.10 0.00	24.87 -1.25 0.00
NINE_MILE_1 23575	22.79 -0.66 -0.02	21.17 -0.56 -0.05	20.33 -0.54 -0.05	18.86 -0.50 -0.05	18.39 -0.47 -0.06	20.35 -0.54 -0.02	22.63 -0.58 0.00	26.49 -0.68 0.00	29.35 -0.78 0.00	34.01 -0.98 0.00	34.73 -1.04 0.00	37.37 -1.08 0.00	39.90 -1.02 0.00	43.55 -1.07 0.00	43.97 -1.26 3.39	45.43 -1.34 4.82	43.52 -1.39 8.44	43.45 -1.40 8.93	42.89 -0.97 0.00	39.54 -0.89 0.00	37.23 -1.03 0.00	34.24 -0.95 0.00	28.75 -0.83 0.00	25.45 -0.68 0.00
NINE_MILE_2 23744	22.79 -0.66 -0.02	21.17 -0.56 -0.05	20.33 -0.54 -0.05	18.85 -0.50 -0.05	18.39 -0.47 -0.06	20.35 -0.54 -0.02	22.63 -0.58 0.00	26.49 -0.68 0.00	29.35 -0.78 0.00	34.01 -0.98 0.00	34.73 -1.04 0.00	37.41 -1.04 0.00	39.90 -1.02 0.00	43.55 -1.07 0.00	43.80 -1.26 3.57	45.18 -1.34 5.07	43.08 -1.39 8.88	42.98 -1.40 9.39	42.89 -0.97 0.00	39.54 -0.89 0.00	37.23 -1.03 0.00	34.24 -0.95 0.00	28.75 -0.83 0.00	25.45 -0.68 0.00
NM_CAPITAL___DRP 24208	25.29 1.36 -0.51	24.08 1.26 -1.15	23.14 1.19 -1.13	21.42 1.12 -0.99	21.18 1.09 -1.29	22.45 1.19 -0.38	24.56 1.35 0.00	28.53 1.36 0.00	31.67 1.54 0.00	36.84 1.85 0.00	37.63 1.86 0.00	40.41 1.96 0.00	43.01 2.09 0.00	46.85 2.23 0.00	51.20 2.58 0.00	54.38 2.78 0.00	56.46 2.93 -0.18	56.68 2.90 0.00	45.96 2.10 0.00	42.37 1.94 0.00	40.25 1.99 0.00	37.04 1.76 -0.09	31.12 1.54 0.00	27.43 1.31 0.00
NM_CENTRAL___DRP 24181	23.34 -0.12 -0.03	21.69 -0.06 -0.07	20.81 -0.08 -0.07	19.29 -0.08 -0.06	18.80 -0.07 -0.08	20.82 -0.08 -0.02	23.16 -0.05 0.00	27.17 0.00 0.00	30.13 0.00 0.00	34.88 -0.10 0.00	35.70 -0.07 0.00	38.45 0.00 0.00	41.09 0.16 0.00	44.89 0.27 0.00	49.14 0.15 -0.37	52.33 0.21 -0.53	54.48 0.21 -0.92	54.96 0.22 -0.97	44.25 0.39 0.00	40.75 0.32 0.00	38.26 0.00 0.00	35.19 0.00 0.00	29.52 -0.06 0.00	26.13 0.00 0.00
NM_FRONTIER___DRP 24179	22.05 -1.43 -0.06	20.62 -1.19 -0.14	19.79 -1.17 -0.13	18.36 -1.06 -0.12	17.97 -0.98 -0.15	19.59 -1.34 -0.05	21.75 -1.46 0.00	25.27 -1.90 0.00	28.98 -1.63 -0.47	37.29 -2.38 -4.68	43.24 -2.86 -10.33	44.11 -2.92 -8.59	62.53 -2.62 -24.22	40.32 -2.54 1.76	36.47 -3.60 8.56	38.77 -4.18 8.65	41.20 -4.37 7.77	42.44 -4.09 7.24	36.09 -2.06 5.71	44.74 -1.66 -5.97	40.19 -2.79 -4.72	33.98 -2.50 -1.29	27.36 -2.22 0.00	24.85 -1.28 0.00

NM_ST_REGIS___HYD 24053	17.87 -1.62 3.94	16.96 -1.56 3.16	16.10 -1.48 3.25	14.50 -1.33 3.48	14.10 -1.37 3.32	16.00 -1.42 3.46	17.29 -1.65 4.27	17.31 -1.82 8.04	20.36 -1.99 7.78	20.78 -2.27 11.93	22.10 -2.25 11.42	23.51 -2.50 12.44	25.77 -2.66 12.49	28.09 -2.99 13.54	29.26 -3.21 16.16	30.98 -3.51 17.11	32.31 -3.63 17.40	33.75 -3.55 16.48	30.37 -2.98 10.51	27.36 -2.87 10.20	24.83 -2.68 10.75	23.76 -2.32 9.10	19.18 -2.04 8.36	17.83 -1.80 6.49
NORTHPORT___1 23551	28.97 3.54 -2.01	27.36 3.17 -2.51	24.98 2.83 -1.32	23.16 2.59 -1.26	22.85 2.54 -1.52	24.65 2.86 -0.91	27.01 3.39 -0.41	32.55 3.89 -1.49	40.17 4.37 -5.67	41.12 5.04 -1.10	40.48 4.65 -0.06	43.79 4.92 -0.42	50.03 4.95 -4.16	58.18 5.17 -8.38	67.82 5.74 -13.46	78.39 6.29 -20.50	104.61 6.61 -44.66	81.20 6.50 -20.92	68.60 4.91 -19.83	49.73 4.77 -4.53	49.49 4.97 -6.26	41.98 4.47 -2.32	36.71 4.44 -2.69	35.36 4.02 -5.21
NORTHPORT___2 23552	28.97 3.54 -2.01	27.36 3.17 -2.51	24.98 2.83 -1.32	23.16 2.59 -1.26	22.85 2.54 -1.52	24.65 2.86 -0.91	27.01 3.39 -0.41	32.55 3.89 -1.49	40.17 4.37 -5.67	41.12 5.04 -1.10	40.48 4.65 -0.06	43.79 4.92 -0.42	50.03 4.95 -4.16	58.18 5.17 -8.38	67.82 5.74 -13.46	78.39 6.29 -20.50	104.61 6.61 -44.66	81.20 6.50 -20.92	68.60 4.91 -19.83	49.73 4.77 -4.53	49.49 4.97 -6.26	41.98 4.47 -2.32	36.71 4.44 -2.69	35.36 4.02 -5.21
NORTHPORT___3 23553	28.31 2.90 -1.98	26.77 2.60 -2.48	24.47 2.33 -1.32	22.69 2.12 -1.25	22.40 2.09 -1.51	24.12 2.34 -0.90	26.38 2.76 -0.40	31.94 3.29 -1.48	39.41 3.61 -5.66	40.28 4.20 -1.09	39.93 4.11 -0.05	43.13 4.27 -0.41	49.35 4.30 -4.13	57.56 4.60 -8.34	67.28 5.21 -13.45	77.76 5.68 -20.49	103.91 5.92 -44.65	80.50 5.81 -20.91	67.96 4.30 -19.81	49.02 4.08 -4.50	48.88 4.40 -6.23	41.51 4.01 -2.31	35.84 3.61 -2.65	34.55 3.24 -5.18
NORTHPORT___4 23650	28.31 2.90 -1.98	26.77 2.60 -2.48	24.47 2.33 -1.32	22.69 2.12 -1.25	22.40 2.09 -1.51	24.12 2.34 -0.90	26.38 2.76 -0.40	31.94 3.29 -1.48	39.41 3.61 -5.66	40.28 4.20 -1.09	39.93 4.11 -0.05	43.13 4.27 -0.41	49.35 4.30 -4.13	57.56 4.60 -8.34	67.28 5.21 -13.45	77.76 5.68 -20.49	103.91 5.92 -44.65	80.50 5.81 -20.91	67.96 4.30 -19.81	49.02 4.08 -4.50	48.88 4.40 -6.23	41.51 4.01 -2.31	35.84 3.61 -2.65	34.55 3.24 -5.18
NORTHPORT___IC 23718	28.97 3.54 -2.01	27.36 3.17 -2.51	24.98 2.83 -1.32	23.16 2.59 -1.26	22.85 2.54 -1.52	24.65 2.86 -0.91	27.01 3.39 -0.41	32.55 3.89 -1.49	40.17 4.37 -5.67	41.12 5.04 -1.10	40.48 4.65 -0.06	43.79 4.92 -0.42	50.03 4.95 -4.16	58.18 5.17 -8.38	67.82 5.74 -13.46	78.39 6.29 -20.50	104.61 6.61 -44.66	81.20 6.50 -20.92	68.60 4.91 -19.83	49.73 4.77 -4.53	49.49 4.97 -6.26	41.98 4.47 -2.32	36.71 4.44 -2.69	35.36 4.02 -5.21
NPX_GEN_1385_PROXY 323591	28.97 3.54 -2.01	27.36 3.17 -2.51	24.85 2.71 -1.32	23.03 2.45 -1.26	22.74 2.43 -1.52	24.51 2.71 -0.91	26.85 3.23 -0.41	32.17 3.51 -1.49	38.40 3.46 -4.81	40.18 4.09 -1.10	40.23 4.40 -0.06	43.52 4.65 -0.42	49.74 4.66 -4.16	57.73 4.73 -8.38	66.71 4.62 -13.46	77.00 4.90 -20.50	79.40 5.07 -20.98	77.40 4.94 -18.68	67.68 3.99 -19.83	49.53 4.57 -4.53	49.54 4.55 -6.73	40.67 3.63 -1.86	36.00 3.73 -2.69	33.60 3.27 -4.21
NPX_GEN_CSC 323557	29.16 3.44 -2.29	27.49 3.01 -2.79	24.91 2.69 -1.40	23.09 2.43 -1.35	22.82 2.41 -1.62	24.66 2.76 -1.02	27.17 3.48 -0.48	32.66 3.94 -1.55	40.43 4.61 -5.69	41.25 5.15 -1.12	40.95 5.11 -0.07	44.46 5.57 -0.44	50.94 5.69 -4.33	50.22 6.11 0.51	51.50 6.90 4.03	67.38 7.89 -7.89	103.10 8.32 -41.44	60.55 8.28 1.50	70.19 6.27 -20.06	51.01 5.86 -4.72	51.33 6.08 -6.99	42.37 5.31 -1.86	37.56 4.88 -3.09	35.76 4.21 -5.43
NSINS_S_GLNS_FALLS 23858	25.78 1.83 -0.53	24.51 1.65 -1.19	23.49 1.50 -1.17	21.74 1.41 -1.02	21.52 1.39 -1.34	22.67 1.40 -0.39	24.86 1.65 0.00	28.88 1.71 0.00	32.03 1.90 0.00	37.26 2.27 0.00	38.27 2.50 0.00	41.29 2.84 0.00	44.03 3.11 0.00	48.06 3.44 0.00	52.57 3.94 0.00	55.93 4.33 0.00	58.32 4.53 -0.44	58.40 4.63 0.00	47.36 3.51 0.00	43.50 3.07 0.00	41.25 2.99 0.00	37.92 2.50 -0.23	31.87 2.28 -0.01	27.95 1.83 0.00
NUCOR_STEEL___DRP 24197	23.60 0.14 -0.04	21.94 0.17 -0.09	21.06 0.15 -0.09	19.52 0.14 -0.08	19.05 0.15 -0.10	21.04 0.13 -0.03	23.40 0.18 0.00	27.44 0.27 0.00	30.55 0.42 0.00	35.37 0.39 0.00	36.20 0.43 0.00	39.06 0.61 0.00	41.86 0.94 0.00	45.74 1.12 0.00	50.15 1.07 -0.45	53.37 1.13 -0.64	55.64 1.17 -1.12	56.20 1.24 -1.19	45.22 1.36 0.00	41.56 1.13 0.00	38.87 0.61 0.00	35.75 0.56 0.00	29.91 0.33 0.00	26.49 0.37 0.00
NYISO_LBMP_REFERENCE 24008	23.42 0.00 0.00	21.68 0.00 0.00	20.82 0.00 0.00	19.31 0.00 0.00	18.80 0.00 0.00	20.88 0.00 0.00	23.21 0.00 0.00	27.17 0.00 0.00	30.13 0.00 0.00	34.99 0.00 0.00	35.77 0.00 0.00	38.45 0.00 0.00	40.92 0.00 0.00	44.62 0.00 0.00	48.63 0.00 0.00	51.60 0.00 0.00	53.35 0.00 0.00	53.77 0.00 0.00	43.85 0.00 0.00	40.43 0.00 0.00	38.26 0.00 0.00	35.19 0.00 0.00	29.58 0.00 0.00	26.13 0.00 0.00
NYPA_BRENTWD____GT 24164	29.85 3.75 -2.68	28.21 3.34 -3.19	25.33 3.00 -1.51	23.51 2.72 -1.47	23.23 2.69 -1.74	25.08 3.03 -1.18	27.42 3.62 -0.58	33.05 4.24 -1.64	40.67 4.82 -5.72	41.74 5.60 -1.15	41.29 5.43 -0.09	44.75 5.84 -0.46	51.18 5.69 -4.58	59.78 5.94 -9.23	68.78 6.61 -13.54	79.32 7.22 -20.50	105.63 7.63 -44.66	82.22 7.53 -20.92	69.94 5.70 -20.38	50.80 5.38 -4.99	50.74 5.59 -6.89	42.92 5.38 -2.34	38.21 4.97 -3.66	36.25 4.39 -5.73
NYPA_GOWANUS____GT5 24156	42.81 3.16 -16.22	25.51 2.86 -0.97	24.27 2.56 -0.89	22.42 2.34 -0.78	22.06 2.25 -1.01	23.69 2.50 -0.30	26.11 2.90 0.00	31.31 3.53 -0.61	40.73 4.04 -6.56	42.93 4.79 -3.15	43.01 4.94 -2.31	45.94 5.11 -2.38	179.52 4.95 -133.65	80.03 5.17 -30.23	80.13 5.93 -25.57	83.30 6.34 -25.36	80.27 6.67 -20.26	80.32 6.45 -20.10	80.32 4.78 -31.68	80.09 4.69 -34.97	80.08 5.28 -36.54	109.29 4.89 -69.21	46.87 4.17 -13.11	43.76 3.66 -13.97
NYPA_GOWANUS____GT6 24157	42.81 3.16 -16.22	25.51 2.86 -0.97	24.27 2.56 -0.89	22.42 2.34 -0.78	22.06 2.25 -1.01	23.69 2.50 -0.30	26.11 2.90 0.00	31.31 3.53 -0.61	40.73 4.04 -6.56	42.93 4.79 -3.15	43.01 4.94 -2.31	45.94 5.11 -2.38	179.52 4.95 -133.65	80.03 5.17 -30.23	80.13 5.93 -25.57	83.30 6.34 -25.36	80.27 6.67 -20.26	80.32 6.45 -20.10	80.32 4.78 -31.68	80.09 4.69 -34.97	80.08 5.28 -36.54	109.29 4.89 -69.21	46.87 4.17 -13.11	43.76 3.66 -13.97
NYPA_HARLEM__RVR__GT1 24160	27.60 2.95 -1.22	25.29 2.71 -0.90	24.27 2.56 -0.89	22.42 2.34 -0.78	22.10 2.29 -1.01	23.71 2.53 -0.30	25.97 2.76 0.00	30.49 3.31 -0.01	36.14 3.86 -2.16	41.16 4.52 -1.66	41.50 4.62 -1.12	43.14 4.69 -0.01	45.42 4.50 0.00	49.49 4.86 0.00	54.12 5.49 0.00	57.48 5.88 0.00	63.94 6.13 -4.47	59.69 5.92 0.00	48.20 4.34 0.00	44.68 4.24 0.00	43.20 4.94 0.00	42.10 4.57 -2.33	38.75 3.93 -5.23	30.17 3.48 -0.57

NYPA_HARLEM__RVR__GT2 24161	27.60 2.95 -1.22	25.29 2.71 -0.90	24.27 2.56 -0.89	22.42 2.34 -0.78	22.10 2.29 -1.01	23.71 2.53 -0.30	25.97 2.76 0.00	30.49 3.31 -0.01	36.14 3.86 -2.16	41.16 4.52 -1.66	41.50 4.62 -1.12	43.14 4.69 -0.01	45.42 4.50 0.00	49.49 4.86 0.00	54.12 5.49 0.00	57.48 5.88 0.00	63.94 6.13 -4.47	59.69 5.92 0.00	48.20 4.34 0.00	44.68 4.24 0.00	43.20 4.94 0.00	42.10 4.57 -2.33	38.75 3.93 -5.23	30.17 3.48 -0.57
NYPA_KENT____GT 24152	36.80 3.09 -10.29	25.42 2.80 -0.94	24.22 2.52 -0.89	22.38 2.30 -0.78	22.04 2.24 -1.01	23.67 2.48 -0.31	26.09 2.88 0.00	31.02 3.48 -0.37	39.31 3.98 -5.21	42.34 4.72 -2.63	42.52 4.83 -1.93	44.92 5.04 -1.44	58.36 4.83 -12.61	67.91 5.04 -18.25	69.85 5.78 -15.44	73.10 6.19 -15.31	73.85 6.51 -14.00	60.09 6.29 -0.02	67.63 4.65 -19.13	66.07 4.53 -21.11	64.19 5.13 -20.80	42.31 4.75 -2.38	43.55 4.11 -9.85	39.70 3.58 -9.99
NYPA_POUCH1____GT 24155	42.76 3.12 -16.22	25.47 2.82 -0.97	24.20 2.50 -0.89	22.34 2.26 -0.78	22.01 2.20 -1.01	23.63 2.44 -0.31	26.04 2.83 0.00	31.23 3.45 -0.61	40.76 3.95 -6.69	42.88 4.72 -3.17	42.90 4.79 -2.34	45.82 5.00 -2.38	229.71 4.83 -183.97	89.99 5.08 -40.28	85.11 5.83 -30.65	88.23 6.24 -30.39	83.30 6.56 -23.39	84.20 6.34 -24.08	86.52 4.69 -37.97	91.60 4.57 -46.60	92.11 5.16 -48.69	136.18 4.78 -96.21	46.81 4.11 -13.11	44.14 3.61 -14.40
NYPA_VERNON____GT2 24162	30.82 3.04 -4.35	25.33 2.73 -0.92	24.20 2.50 -0.89	22.36 2.28 -0.78	22.03 2.22 -1.01	23.63 2.44 -0.31	26.04 2.83 0.00	30.73 3.42 -0.14	37.90 3.92 -3.85	41.71 4.62 -2.10	42.08 4.76 -1.55	43.87 4.92 -0.50	50.00 4.74 -4.33	55.84 4.95 -6.27	59.57 5.64 -5.30	62.94 6.09 -5.26	67.43 6.35 -7.74	59.96 6.18 -0.01	54.95 4.52 -6.57	52.13 4.45 -7.25	50.00 5.05 -6.69	42.22 4.68 -2.35	40.53 4.02 -6.93	35.64 3.50 -6.01
NYPA_VERNON____GT3 24163	30.82 3.04 -4.35	25.33 2.73 -0.92	24.20 2.50 -0.89	22.36 2.28 -0.78	22.03 2.22 -1.01	23.63 2.44 -0.31	26.04 2.83 0.00	30.73 3.42 -0.14	37.90 3.92 -3.85	41.71 4.62 -2.10	42.08 4.76 -1.55	43.87 4.92 -0.50	50.00 4.74 -4.33	55.84 4.95 -6.27	59.57 5.64 -5.30	62.94 6.09 -5.26	67.43 6.35 -7.74	59.96 6.18 -0.01	54.95 4.52 -6.57	52.13 4.45 -7.25	50.00 5.05 -6.69	42.22 4.68 -2.35	40.53 4.02 -6.93	35.64 3.50 -6.01
NYPA__ASTORIA_CC1 323568	27.69 3.02 -1.24	25.29 2.71 -0.90	24.18 2.48 -0.89	22.34 2.26 -0.78	22.01 2.20 -1.01	23.63 2.44 -0.30	26.02 2.81 0.00	30.56 3.37 -0.02	36.95 3.86 -2.96	41.34 4.55 -1.80	41.73 4.65 -1.32	43.26 4.81 -0.01	45.54 4.62 0.00	49.44 4.82 0.00	54.12 5.49 0.00	57.53 5.93 0.00	64.00 6.19 -4.47	59.74 5.97 0.00	48.24 4.39 0.00	44.76 4.33 0.00	43.23 4.97 0.00	42.14 4.61 -2.34	38.95 3.97 -5.40	32.86 3.48 -3.26
NYPA__ASTORIA_CC2 323569	27.69 3.02 -1.24	25.29 2.71 -0.90	24.18 2.48 -0.89	22.34 2.26 -0.78	22.01 2.20 -1.01	23.63 2.44 -0.30	26.02 2.81 0.00	30.56 3.37 -0.02	36.95 3.86 -2.96	41.34 4.55 -1.80	41.73 4.65 -1.32	43.26 4.81 -0.01	45.54 4.62 0.00	49.44 4.82 0.00	54.12 5.49 0.00	57.53 5.93 0.00	64.00 6.19 -4.47	59.74 5.97 0.00	48.24 4.39 0.00	44.76 4.33 0.00	43.23 4.97 0.00	42.14 4.61 -2.34	38.95 3.97 -5.40	32.86 3.48 -3.26
NYPA__HOLTSVILL 23794	29.23 3.54 -2.26	27.57 3.12 -2.77	25.03 2.81 -1.40	23.20 2.55 -1.34	22.94 2.54 -1.61	24.75 2.86 -1.01	27.15 3.46 -0.48	32.74 4.02 -1.55	40.43 4.61 -5.69	41.39 5.28 -1.12	40.99 5.15 -0.07	44.42 5.54 -0.44	50.84 5.61 -4.32	59.30 5.98 -8.70	68.78 6.66 -13.49	79.53 7.43 -20.50	105.85 7.84 -44.66	82.49 7.79 -20.92	69.73 5.83 -20.04	50.68 5.54 -4.70	50.54 5.78 -6.50	42.66 5.14 -2.33	37.43 4.79 -3.06	35.77 4.23 -5.41
NYPA____HELLGATE_GT1 24158	27.60 2.95 -1.22	25.29 2.71 -0.90	24.27 2.56 -0.89	22.42 2.34 -0.78	22.10 2.29 -1.01	23.71 2.53 -0.30	25.97 2.76 0.00	30.49 3.31 -0.01	36.14 3.86 -2.16	41.16 4.52 -1.66	41.50 4.62 -1.12	43.14 4.69 -0.01	45.42 4.50 0.00	49.49 4.86 0.00	54.12 5.49 0.00	57.48 5.88 0.00	63.94 6.13 -4.47	59.69 5.92 0.00	48.20 4.34 0.00	44.68 4.24 0.00	43.20 4.94 0.00	42.10 4.57 -2.33	38.75 3.93 -5.23	30.17 3.48 -0.57
NYPA____HELLGATE_GT2 24159	27.60 2.95 -1.22	25.29 2.71 -0.90	24.27 2.56 -0.89	22.42 2.34 -0.78	22.10 2.29 -1.01	23.71 2.53 -0.30	25.97 2.76 0.00	30.49 3.31 -0.01	36.14 3.86 -2.16	41.16 4.52 -1.66	41.50 4.62 -1.12	43.14 4.69 -0.01	45.42 4.50 0.00	49.49 4.86 0.00	54.12 5.49 0.00	57.48 5.88 0.00	63.94 6.13 -4.47	59.69 5.92 0.00	48.20 4.34 0.00	44.68 4.24 0.00	43.20 4.94 0.00	42.10 4.57 -2.33	38.75 3.93 -5.23	30.17 3.48 -0.57
NYS_BARGE__HYD 23848	22.45 -1.03 -0.06	20.97 -0.85 -0.13	20.14 -0.81 -0.13	18.67 -0.75 -0.11	18.27 -0.68 -0.15	19.92 -1.00 -0.04	22.17 -1.04 0.00	25.84 -1.33 0.00	29.58 -0.90 -0.35	36.65 -1.82 -3.48	41.16 -2.29 -7.68	47.24 -2.27 -11.06	58.53 -1.92 -19.53	57.21 -1.79 -14.38	57.89 -2.82 -12.09	60.45 -3.35 -12.21	60.85 -3.47 -10.97	60.83 -3.17 -10.23	50.69 -1.23 -8.06	43.90 -0.97 -4.44	39.63 -2.14 -3.51	34.21 -1.94 -0.96	27.84 -1.75 0.00	25.19 -0.94 0.00
O.H_GEN_BRUCE 24063	22.22 -1.27 -0.07	20.79 -1.04 -0.15	19.97 -1.00 -0.15	18.55 -0.89 -0.13	18.16 -0.81 -0.17	19.82 -1.11 -0.05	22.00 -1.21 0.00	25.65 -1.52 0.00	28.74 -1.24 0.15	31.57 -1.89 1.53	30.10 -2.29 3.37	29.60 -2.27 6.57	29.82 -1.96 9.14	30.78 -1.79 12.06	33.89 -2.67 12.06	36.32 -3.09 12.18	39.14 -3.26 10.95	40.56 -3.01 10.21	34.54 -1.27 8.04	37.43 -1.05 1.95	35.08 -2.10 1.08	32.40 -1.90 0.89	27.84 -1.75 0.00	25.08 -1.05 0.00
OAK_ORCHARD__HYD 24046	22.98 -0.49 -0.05	21.37 -0.41 -0.11	20.49 -0.44 -0.10	18.99 -0.41 -0.09	18.56 -0.36 -0.12	20.43 -0.48 -0.04	22.70 -0.51 0.00	26.63 -0.54 0.00	29.89 -0.24 0.00	34.43 -0.56 0.00	34.95 -0.82 0.00	37.02 -0.69 0.73	40.31 -0.37 0.24	42.03 -0.13 2.46	45.21 -0.53 2.89	47.96 -0.72 2.92	50.03 -0.69 2.62	50.90 -0.43 2.44	42.24 0.31 1.93	40.59 0.16 0.00	37.57 -0.69 0.00	34.63 -0.56 0.00	28.99 -0.59 0.00	25.92 -0.21 0.00
OCC_CHEM__DRP 24175	22.10 -1.38 -0.06	20.67 -1.15 -0.14	19.85 -1.10 -0.13	18.40 -1.02 -0.12	18.03 -0.92 -0.15	19.63 -1.29 -0.05	21.82 -1.39 0.00	25.35 -1.82 0.00	29.19 -1.51 -0.57	38.37 -2.24 -5.62	45.42 -2.75 -12.41	46.79 -2.77 -11.12	67.78 -2.50 -29.35	42.84 -2.37 -0.59	38.11 -3.41 7.11	40.45 -3.97 7.18	42.73 -4.16 6.45	43.84 -3.92 6.01	37.23 -1.88 4.74	46.11 -1.50 -7.17	41.29 -2.64 -5.67	34.35 -2.39 -1.55	27.48 -2.10 0.00	24.92 -1.20 0.00
OLIN_CORP_DRP 24177	22.17 -1.31 -0.06	20.73 -1.08 -0.14	19.89 -1.06 -0.13	18.46 -0.96 -0.12	18.07 -0.88 -0.15	19.69 -1.23 -0.05	21.86 -1.35 0.00	25.43 -1.74 0.00	29.29 -1.42 -0.58	38.51 -2.20 -5.73	45.69 -2.72 -12.64	53.78 -2.73 -18.06	70.60 -2.41 -32.10	65.46 -2.32 -23.17	64.53 -3.41 -19.30	67.17 -3.92 -19.49	66.76 -4.11 -17.52	66.23 -3.87 -16.33	54.88 -1.84 -12.87	46.28 -1.45 -7.30	41.43 -2.60 -5.78	34.45 -2.32 -1.58	27.51 -2.07 0.00	24.95 -1.18 0.00

OLIN_CORP_DSASP 323712	22.10 -1.38 -0.06	20.67 -1.15 -0.14	19.85 -1.10 -0.13	18.40 -1.02 -0.12	18.03 -0.92 -0.15	19.63 -1.29 -0.05	21.82 -1.39 0.00	25.35 -1.82 0.00	29.19 -1.51 -0.57	38.37 -2.24 -5.62	45.42 -2.75 -12.41	46.79 -2.77 -11.12	67.78 -2.50 -29.35	42.84 -2.37 -0.59	38.11 -3.41 7.11	40.45 -3.97 7.18	42.73 -4.16 6.45	43.84 -3.92 6.01	37.23 -1.88 4.74	46.11 -1.50 -7.17	41.29 -2.64 -5.67	34.35 -2.39 -1.55	27.48 -2.10 0.00	24.92 -1.20 0.00
ONEIDA_HERK_LFGE 323681	23.66 0.23 0.00	21.88 0.19 0.00	20.95 0.13 0.00	19.41 0.10 0.00	18.89 0.09 0.00	21.05 0.17 0.00	23.42 0.21 0.00	27.50 0.33 0.00	30.64 0.51 0.00	35.58 0.59 0.00	36.55 0.79 0.00	39.41 0.96 0.00	42.07 1.14 0.00	45.96 1.34 0.00	50.36 1.56 -0.18	53.46 1.60 -0.26	55.24 1.44 -0.45	55.70 1.45 -0.48	45.13 1.27 0.00	41.56 1.13 0.00	39.22 0.96 0.00	36.03 0.84 0.00	30.05 0.47 0.00	26.41 0.29 0.00
ONONDAGA_REF_OCCRA 23987	23.49 0.02 -0.04	21.81 0.04 -0.09	20.93 0.02 -0.09	19.40 0.02 -0.07	18.91 0.02 -0.10	20.93 0.02 -0.03	23.28 0.07 0.00	27.31 0.14 0.00	30.34 0.21 0.00	35.13 0.14 0.00	35.98 0.22 0.00	38.79 0.35 0.00	41.41 0.49 0.00	45.25 0.62 0.00	49.61 0.59 -0.39	52.83 0.67 -0.56	54.97 0.64 -0.98	55.46 0.65 -1.03	44.60 0.74 0.00	41.08 0.64 0.00	38.56 0.30 0.00	35.47 0.28 0.00	29.73 0.15 0.00	26.28 0.16 0.00
ONONDAGA___COGEN 23986	23.48 0.02 -0.04	21.83 0.07 -0.08	20.95 0.04 -0.08	19.42 0.04 -0.07	18.93 0.04 -0.10	20.93 0.02 -0.03	23.28 0.07 0.00	27.31 0.14 0.00	30.34 0.21 0.00	35.16 0.18 0.00	35.98 0.22 0.00	38.79 0.35 0.00	41.45 0.53 0.00	45.29 0.67 0.00	49.68 0.59 -0.46	52.93 0.67 -0.66	55.19 0.69 -1.16	55.70 0.70 -1.22	44.69 0.83 0.00	41.12 0.69 0.00	38.56 0.30 0.00	35.51 0.32 0.00	29.73 0.15 0.00	26.31 0.18 0.00
ONTARIO___LFGE 23819	23.36 -0.12 -0.05	21.74 -0.06 -0.12	20.86 -0.08 -0.12	19.36 -0.06 -0.11	18.90 -0.04 -0.14	20.86 -0.06 -0.04	23.21 0.00 0.00	27.25 0.08 0.00	30.43 0.30 0.00	34.95 -0.03 0.00	35.70 -0.07 0.00	38.56 0.12 0.00	41.37 0.45 0.00	45.29 0.67 0.00	49.24 0.44 -0.17	52.31 0.46 -0.25	54.20 0.42 -0.43	54.82 0.59 -0.46	44.86 1.01 0.00	41.28 0.85 0.00	38.34 0.08 0.00	35.30 0.11 0.00	29.44 -0.15 0.00	26.39 0.26 0.00
ORANGEVILLE_WT_PWR 323706	22.98 -0.52 -0.07	21.47 -0.37 -0.16	20.63 -0.35 -0.16	19.14 -0.31 -0.14	18.73 -0.24 -0.18	20.45 -0.48 -0.05	22.79 -0.42 0.00	26.68 -0.49 0.00	30.58 -0.03 -0.48	39.23 -0.52 -4.77	45.39 -0.89 -10.52	59.74 -0.77 -22.06	69.52 -0.41 -29.01	87.35 -0.78 -42.82	91.60 -1.09 -43.75	94.69 -1.09 -44.18	91.88 -1.17 -39.71	89.87 -0.91 -37.01	73.41 0.39 -29.17	47.00 0.49 -6.08	42.38 -0.69 -4.81	35.94 -0.56 -1.32	28.96 -0.62 0.00	25.97 -0.16 0.00
OSWEGATCHIE___HYD 24044	17.31 -2.18 3.94	16.44 -2.08 3.16	15.60 -1.98 3.25	14.02 -1.82 3.48	13.65 -1.82 3.32	15.48 -1.94 3.46	16.73 -2.21 4.27	16.63 -2.50 8.04	19.58 -2.77 7.78	19.84 -3.22 11.93	21.13 -3.22 11.42	22.47 -3.54 12.44	24.63 -3.80 12.49	26.84 -4.24 13.54	27.90 -4.57 16.16	29.43 -5.05 17.11	30.72 -5.23 17.40	32.14 -5.16 16.48	29.01 -4.34 10.51	26.11 -4.12 10.20	23.68 -3.83 10.75	22.78 -3.31 9.10	18.44 -2.78 8.36	17.21 -2.43 6.49
OSWEGO___5 23606	22.96 -0.49 -0.03	21.33 -0.41 -0.06	20.49 -0.40 -0.06	19.00 -0.37 -0.05	18.51 -0.36 -0.07	20.50 -0.40 -0.02	22.79 -0.42 0.00	26.71 -0.46 0.00	29.59 -0.54 0.00	34.25 -0.74 0.00	35.01 -0.75 0.00	37.71 -0.73 0.00	40.23 -0.70 0.00	43.91 -0.72 0.00	50.36 -0.87 -2.60	54.37 -0.93 -3.70	58.87 -0.96 -6.48	59.72 -0.91 -6.86	43.28 -0.57 0.00	39.87 -0.57 0.00	37.53 -0.73 0.00	34.52 -0.67 0.00	28.99 -0.59 0.00	25.66 -0.47 0.00
OSWEGO___6 23613	22.96 -0.49 -0.03	21.33 -0.41 -0.06	20.49 -0.40 -0.06	19.00 -0.37 -0.05	18.51 -0.36 -0.07	20.50 -0.40 -0.02	22.79 -0.42 0.00	26.71 -0.46 0.00	29.59 -0.54 0.00	34.25 -0.74 0.00	35.01 -0.75 0.00	37.71 -0.73 0.00	40.23 -0.70 0.00	43.91 -0.72 0.00	50.36 -0.87 -2.60	54.37 -0.93 -3.70	58.87 -0.96 -6.48	59.72 -0.91 -6.86	43.28 -0.57 0.00	39.87 -0.57 0.00	37.53 -0.73 0.00	34.52 -0.67 0.00	28.99 -0.59 0.00	25.66 -0.47 0.00
OUTOKUMPU-AB___DRP 24206	22.69 -0.80 -0.06	21.21 -0.61 -0.14	20.35 -0.60 -0.14	18.87 -0.56 -0.12	18.46 -0.49 -0.16	20.11 -0.81 -0.05	22.42 -0.79 0.00	26.22 -0.95 0.00	30.24 -0.45 -0.57	39.46 -1.12 -5.59	46.50 -1.61 -12.34	54.97 -1.54 -18.06	71.29 -1.10 -31.48	67.84 -0.85 -24.07	67.39 -1.80 -20.56	70.04 -2.32 -20.76	69.60 -2.40 -18.66	69.07 -2.10 -17.39	57.21 -0.35 -13.70	47.44 -0.12 -7.13	42.52 -1.38 -5.64	35.47 -1.27 -1.54	28.40 -1.18 0.00	25.63 -0.50 0.00
OXBOW___ 24026	22.48 -1.01 -0.06	20.99 -0.82 -0.14	20.16 -0.79 -0.13	18.69 -0.73 -0.12	18.29 -0.66 -0.15	19.92 -1.00 -0.05	22.19 -1.02 0.00	25.89 -1.28 0.00	29.85 -0.84 -0.56	38.98 -1.54 -5.53	45.94 -2.04 -12.21	51.23 -2.00 -14.79	69.42 -1.64 -30.13	56.67 -1.43 -13.48	54.38 -2.43 -8.18	56.92 -2.94 -8.26	57.73 -3.04 -7.42	57.90 -2.80 -6.92	48.39 -0.92 -5.45	46.84 -0.65 -7.05	42.00 -1.84 -5.58	35.03 -1.69 -1.53	28.04 -1.54 0.00	25.37 -0.76 0.00
OXY_CHEM_DSASP 323612	22.10 -1.38 -0.06	20.67 -1.15 -0.14	19.85 -1.10 -0.13	18.40 -1.02 -0.12	18.03 -0.92 -0.15	19.63 -1.29 -0.05	21.82 -1.39 0.00	25.35 -1.82 0.00	29.19 -1.51 -0.57	38.37 -2.24 -5.62	45.42 -2.75 -12.41	46.79 -2.77 -11.12	67.78 -2.50 -29.35	42.84 -2.37 -0.59	38.11 -3.41 7.11	40.45 -3.97 7.18	42.73 -4.16 6.45	43.84 -3.92 6.01	37.23 -1.88 4.74	46.11 -1.50 -7.17	41.29 -2.64 -5.67	34.35 -2.39 -1.55	27.48 -2.10 0.00	24.92 -1.20 0.00
PACKARD_115_KV_ADAMS_187_REV_LBMP_A 345013	22.10 -1.38 -0.06	20.67 -1.15 -0.14	19.85 -1.10 -0.13	18.40 -1.02 -0.12	18.03 -0.92 -0.15	19.63 -1.29 -0.05	21.82 -1.39 0.00	25.35 -1.82 0.00	29.19 -1.51 -0.57	38.37 -2.24 -5.62	45.42 -2.75 -12.41	46.79 -2.77 -11.12	67.78 -2.50 -29.35	42.84 -2.37 -0.59	38.11 -3.41 7.11	40.45 -3.97 7.18	42.73 -4.16 6.45	43.84 -3.92 6.01	37.23 -1.88 4.74	46.11 -1.50 -7.17	41.29 -2.64 -5.67	34.35 -2.39 -1.55	27.48 -2.10 0.00	24.92 -1.20 0.00
PARKCHTR_138_KV_TB2S_REV_LBMP_J 345007	27.58 2.93 -1.22	25.22 2.64 -0.90	24.20 2.50 -0.89	22.38 2.30 -0.78	22.04 2.24 -1.01	23.65 2.46 -0.30	25.93 2.71 0.00	30.44 3.26 -0.01	36.02 3.74 -2.16	41.06 4.41 -1.66	41.39 4.51 -1.12	43.14 4.69 -0.01	45.46 4.54 0.00	49.44 4.82 0.00	54.12 5.49 0.00	57.48 5.88 0.00	64.00 6.19 -4.47	59.74 5.97 0.00	48.24 4.39 0.00	44.72 4.28 0.00	43.23 4.97 0.00	41.99 4.47 -2.33	38.66 3.84 -5.23	30.06 3.37 -0.57
PARKCHTR_13_KV_CPCTY_REV_LBMP_J 345019	27.58 2.93 -1.22	25.22 2.64 -0.90	24.22 2.52 -0.89	22.38 2.30 -0.78	22.04 2.24 -1.01	23.65 2.46 -0.30	25.95 2.74 0.00	30.44 3.26 -0.01	36.02 3.74 -2.16	41.06 4.41 -1.66	41.43 4.54 -1.12	43.14 4.69 -0.01	45.46 4.54 0.00	49.49 4.86 0.00	54.17 5.54 0.00	57.53 5.93 0.00	64.00 6.19 -4.47	59.74 5.97 0.00	48.24 4.39 0.00	44.72 4.28 0.00	43.23 4.97 0.00	42.03 4.51 -2.33	38.69 3.87 -5.23	30.09 3.39 -0.57

PAVMNTRD_115_KV_BK1_REV_LBMP_A 345030	23.07 -0.42 -0.07	21.57 -0.26 -0.15	20.72 -0.25 -0.15	19.23 -0.21 -0.13	18.82 -0.15 -0.17	20.55 -0.38 -0.05	22.93 -0.28 0.00	26.87 -0.30 0.00	31.04 0.27 -0.64	41.17 -0.17 -6.36	49.22 -0.57 -14.03	65.06 -0.38 -27.00	78.90 0.08 -37.90	94.16 0.54 -49.01	97.26 -0.19 -48.82	100.38 -0.52 -49.30	97.12 -0.53 -44.31	94.81 -0.27 -41.30	77.50 1.10 -32.55	49.67 1.13 -8.11	44.48 -0.19 -6.41	36.77 -0.18 -1.75	29.26 -0.32 0.00	26.18 0.05 0.00
PAWLING_115_KV_BK3_REV_LBMP_H 345028	26.62 2.79 -0.41	25.11 2.51 -0.92	24.03 2.31 -0.90	22.22 2.12 -0.79	21.88 2.05 -1.03	23.46 2.28 -0.31	25.83 2.62 0.00	30.24 3.07 0.00	33.65 3.52 0.00	39.22 4.23 0.00	40.16 4.40 0.00	43.02 4.57 0.00	45.67 4.74 0.00	49.84 5.22 0.00	54.56 5.93 0.00	58.05 6.45 0.00	64.18 6.78 -4.06	60.44 6.67 0.00	48.90 5.04 0.00	45.08 4.65 0.00	43.04 4.78 0.00	41.63 4.36 -2.08	33.37 3.70 -0.09	29.37 3.24 0.00
PEEKSKILL____ 23653	26.30 2.48 -0.39	24.80 2.23 -0.88	23.71 2.02 -0.87	21.92 1.85 -0.76	21.59 1.80 -1.00	23.18 2.00 -0.29	25.55 2.34 0.00	29.94 2.77 0.00	33.29 3.16 0.00	38.77 3.78 0.00	39.67 3.90 0.00	42.48 4.04 0.00	44.93 4.01 0.00	49.00 4.38 0.00	53.64 5.01 0.00	57.01 5.42 0.00	63.36 5.65 -4.37	59.31 5.54 0.00	47.98 4.12 0.00	44.31 3.88 0.00	42.39 4.13 0.00	41.23 3.80 -2.24	32.96 3.28 -0.09	29.00 2.87 0.00
PGE MADISON____WINDPWR 24146	25.14 1.59 -0.12	23.38 1.43 -0.27	22.40 1.31 -0.27	20.76 1.22 -0.23	20.29 1.18 -0.31	22.37 1.40 -0.09	24.86 1.65 0.00	29.23 2.06 0.00	32.77 2.59 -0.05	38.35 2.90 -0.46	39.93 3.15 -1.01	44.02 3.50 -2.08	47.63 3.93 -2.78	52.96 4.38 -3.97	57.59 4.67 -4.29	61.10 5.06 -4.44	62.84 5.17 -4.32	63.10 5.21 -4.11	51.19 4.65 -2.68	45.39 4.37 -0.59	42.40 3.67 -0.46	38.66 3.34 -0.13	32.01 2.43 0.00	28.17 2.04 0.00
PIERCEFIELD____HYD 23852	17.66 -1.83 3.94	16.79 -1.74 3.16	15.93 -1.65 3.25	14.33 -1.51 3.48	13.95 -1.52 3.32	15.81 -1.61 3.46	17.08 -1.86 4.27	17.04 -2.09 8.04	20.03 -2.32 7.78	20.36 -2.69 11.93	21.67 -2.68 11.42	23.05 -2.96 12.44	25.28 -3.15 12.49	27.51 -3.57 13.54	28.63 -3.84 16.16	30.36 -4.13 17.11	31.67 -4.27 17.40	33.05 -4.25 16.48	29.80 -3.55 10.51	26.88 -3.36 10.20	24.37 -3.14 10.75	23.34 -2.74 9.10	18.88 -2.34 8.36	17.60 -2.04 6.49
PINELAWN_CC_I 323563	32.19 3.61 -5.16	30.59 3.23 -5.68	25.94 2.91 -2.21	24.20 2.65 -2.24	23.95 2.61 -2.55	25.93 2.92 -2.13	27.87 3.43 -1.22	33.40 4.05 -2.18	40.59 4.58 -5.89	41.69 5.35 -1.35	41.01 5.04 -0.19	44.29 5.27 -0.57	52.39 5.36 -6.11	62.61 5.67 -12.32	68.64 6.23 -13.79	78.85 6.76 -20.50	105.10 7.10 -44.66	81.68 6.99 -20.92	71.07 5.26 -21.95	52.23 5.14 -6.66	52.86 5.40 -9.20	42.49 4.89 -2.41	41.18 4.41 -7.19	37.62 3.87 -7.63
PJM_GEN_HTP_PROXY 323702	27.52 2.90 -1.19	25.17 2.60 -0.89	24.07 2.37 -0.88	22.24 2.16 -0.77	21.90 2.10 -1.01	23.51 2.34 -0.30	25.97 2.76 0.00	30.47 3.29 -0.02	35.99 3.77 -2.09	41.04 4.44 -1.61	41.40 4.54 -1.09	43.21 4.77 0.00	45.63 4.70 0.00	49.71 5.08 0.00	54.41 5.78 0.00	57.84 6.24 0.00	64.37 6.56 -4.47	60.22 6.45 0.00	48.59 4.74 0.00	44.88 4.45 0.00	43.55 4.82 -0.47	41.53 4.47 -1.87	38.49 3.84 -5.06	30.05 3.37 -0.56
PJM_GEN_KEystone 24065	23.96 0.28 -0.25	22.45 0.33 -0.44	21.57 0.31 -0.44	20.00 0.31 -0.38	19.61 0.32 -0.50	21.28 0.25 -0.15	23.56 0.35 0.00	25.89 0.35 1.63	27.91 0.66 2.88	31.00 0.59 4.58	34.96 0.46 1.27	39.84 0.54 -0.86	45.55 0.69 -3.93	51.61 1.03 -5.96	55.58 0.83 -6.13	58.60 0.78 -6.23	61.51 0.85 -7.32	60.04 0.91 -5.35	49.15 1.27 -4.02	42.59 1.25 -0.90	40.17 0.73 -1.18	36.41 0.67 -0.55	30.48 0.50 -0.39	26.27 0.63 0.48
PJM_GEN_NEPTUNE_PROXY 323594	27.31 3.12 -0.77	25.75 2.80 -1.27	24.36 2.56 -0.98	22.54 2.35 -0.88	22.21 2.29 -1.12	23.86 2.55 -0.44	26.27 2.97 -0.09	31.83 3.45 -1.21	39.60 3.89 -5.58	40.53 4.55 -1.00	40.35 4.58 -0.01	43.53 4.73 -0.35	49.14 4.83 -3.39	56.54 5.08 -6.83	67.67 5.74 -13.30	78.28 6.19 -20.50	104.51 6.51 -44.66	81.09 6.40 -20.92	67.51 4.82 -18.83	48.69 4.57 -3.69	48.69 4.86 -5.57	41.52 4.51 -1.82	34.53 4.02 -0.92	33.93 3.55 -4.25
PJM_GEN_VFT_PROXY 323633	27.52 2.88 -1.22	25.19 2.62 -0.89	24.07 2.37 -0.88	22.24 2.16 -0.77	21.91 2.10 -1.01	23.51 2.34 -0.30	25.95 2.74 0.00	30.42 3.23 -0.02	35.97 3.67 -2.17	40.96 4.30 -1.67	41.33 4.43 -1.13	43.06 4.61 0.00	45.42 4.50 0.00	49.49 4.86 0.00	54.22 5.59 0.00	57.63 6.03 0.00	64.21 6.40 -4.47	60.06 6.29 0.00	48.37 4.52 0.00	44.72 4.28 0.00	43.43 4.70 -0.47	41.43 4.36 -1.87	38.58 3.76 -5.24	30.02 3.32 -0.58
PLEASANTVLY____LBMP 24000	26.22 2.39 -0.41	24.77 2.17 -0.93	23.71 1.98 -0.91	21.92 1.81 -0.80	21.61 1.77 -1.04	23.15 1.96 -0.31	25.49 2.28 0.00	29.86 2.69 0.00	33.17 3.04 0.00	38.59 3.60 0.00	39.49 3.72 0.00	42.29 3.84 0.00	44.81 3.89 0.00	48.81 4.19 0.00	53.40 4.77 0.00	56.76 5.16 0.00	63.96 5.39 -5.23	59.05 5.27 0.00	47.80 3.95 0.00	44.15 3.72 0.00	42.20 3.94 0.00	41.49 3.63 -2.68	32.83 3.13 -0.11	28.87 2.74 0.00
PLSNTVLE_13_KV_13KVDISA_REV_LBMP_I 345020	26.49 2.67 -0.40	24.98 2.41 -0.90	23.89 2.19 -0.88	22.07 1.99 -0.77	21.76 1.95 -1.01	23.35 2.17 -0.30	25.76 2.55 0.00	30.19 3.02 0.00	33.56 3.43 0.00	39.08 4.09 0.00	39.99 4.22 0.00	42.83 4.38 0.00	45.30 4.38 0.00	49.40 4.78 0.00	54.07 5.45 0.00	57.48 5.88 0.00	63.98 6.13 -4.50	59.80 6.02 0.00	48.37 4.52 0.00	44.68 4.24 0.00	42.73 4.47 0.00	41.61 4.12 -2.30	33.23 3.55 -0.10	29.23 3.11 0.00
PLSTVYCH_69_KV_RQ-3_RG2_REV_LBMP_G 345023	26.42 2.58 -0.42	24.95 2.32 -0.95	23.88 2.12 -0.93	22.08 1.95 -0.82	21.76 1.90 -1.07	23.30 2.11 -0.32	25.67 2.46 0.00	30.02 2.85 0.00	33.41 3.28 0.00	38.94 3.95 0.00	39.88 4.11 0.00	42.75 4.31 0.00	45.30 4.38 0.00	49.44 4.82 0.00	54.07 5.45 0.00	57.53 5.93 0.00	62.95 6.19 -3.42	59.90 6.13 0.00	48.46 4.60 0.00	44.72 4.28 0.00	42.66 4.40 0.00	40.95 4.01 -1.75	33.09 3.43 -0.07	29.08 2.95 0.00
POLETTI____ 23519	27.54 2.90 -1.22	25.19 2.62 -0.89	24.07 2.37 -0.88	22.24 2.16 -0.77	21.91 2.10 -1.01	23.51 2.34 -0.30	25.97 2.76 0.00	30.47 3.29 -0.02	36.03 3.74 -2.17	41.07 4.41 -1.67	41.44 4.54 -1.13	43.17 4.73 0.00	45.54 4.62 0.00	49.62 5.00 0.00	54.36 5.74 0.00	57.79 6.19 0.00	64.26 6.45 -4.47	60.12 6.34 0.00	48.50 4.65 0.00	44.84 4.41 0.00	43.08 4.82 0.00	42.00 4.47 -2.34	38.66 3.84 -5.24	30.07 3.37 -0.58
PORT_JEFF_3 23555	29.30 3.58 -2.29	27.64 3.17 -2.80	25.06 2.83 -1.40	23.23 2.57 -1.35	22.97 2.56 -1.62	24.79 2.88 -1.02	27.18 3.48 -0.48	32.80 4.07 -1.55	40.49 4.67 -5.69	41.46 5.35 -1.12	40.99 5.15 -0.07	44.38 5.50 -0.44	50.78 5.52 -4.33	59.20 5.84 -8.74	68.69 6.56 -13.50	79.37 7.28 -20.50	105.68 7.68 -44.66	82.33 7.63 -20.92	69.66 5.74 -20.07	50.61 5.46 -4.72	50.52 5.74 -6.53	42.62 5.10 -2.33	37.53 4.85 -3.10	35.82 4.26 -5.43

PORT_JEFF_4 23616	29.30 3.58 -2.29	27.64 3.17 -2.80	25.06 2.83 -1.40	23.23 2.57 -1.35	22.97 2.56 -1.62	24.79 2.88 -1.02	27.18 3.48 -0.48	32.80 4.07 -1.55	40.49 4.67 -5.69	41.46 5.35 -1.12	40.99 5.15 -0.07	44.38 5.50 -0.44	50.78 5.52 -4.33	59.20 5.84 -8.74	68.69 6.56 -13.50	79.37 7.28 -20.50	105.68 7.68 -44.66	82.33 7.63 -20.92	69.66 5.74 -20.07	50.61 5.46 -4.72	50.52 5.74 -6.53	42.62 5.10 -2.33	37.53 4.85 -3.10	35.82 4.26 -5.43
PORT_JEFF_IC 23713	29.40 3.61 -2.37	27.75 3.19 -2.88	25.10 2.85 -1.43	23.27 2.59 -1.38	23.01 2.58 -1.64	24.86 2.92 -1.05	27.22 3.51 -0.50	32.85 4.10 -1.57	40.56 4.73 -5.70	41.54 5.42 -1.13	41.10 5.26 -0.08	44.54 5.65 -0.44	50.95 5.65 -4.38	62.23 5.94 -11.68	74.17 6.66 -18.88	83.40 7.43 -24.37	106.83 7.84 -45.64	89.32 7.75 -27.80	69.77 5.79 -20.13	50.79 5.58 -4.78	50.79 5.93 -6.60	42.77 5.24 -2.33	37.71 4.91 -3.21	35.93 4.31 -5.49
PPL PILGRIM_ST_GT1 24216	29.85 3.75 -2.68	28.21 3.34 -3.19	25.33 3.00 -1.51	23.51 2.72 -1.47	23.23 2.69 -1.74	25.08 3.03 -1.18	27.42 3.62 -0.58	33.05 4.24 -1.64	40.67 4.82 -5.72	41.74 5.60 -1.15	41.29 5.43 -0.09	44.75 5.84 -0.46	51.18 5.69 -4.58	59.78 5.94 -9.23	68.78 6.61 -13.54	79.32 7.22 -20.50	105.63 7.63 -44.66	82.22 7.53 -20.92	69.94 5.70 -20.38	50.80 5.38 -4.99	50.74 5.59 -6.89	42.92 5.38 -2.34	38.21 4.97 -3.66	36.25 4.39 -5.73
PPL PILGRIM_ST_GT2 24217	29.85 3.75 -2.68	28.21 3.34 -3.19	25.33 3.00 -1.51	23.51 2.72 -1.47	23.23 2.69 -1.74	25.08 3.03 -1.18	27.42 3.62 -0.58	33.05 4.24 -1.64	40.67 4.82 -5.72	41.74 5.60 -1.15	41.29 5.43 -0.09	44.75 5.84 -0.46	51.18 5.69 -4.58	59.78 5.94 -9.23	68.78 6.61 -13.54	79.32 7.22 -20.50	105.63 7.63 -44.66	82.22 7.53 -20.92	69.94 5.70 -20.38	50.80 5.38 -4.99	50.74 5.59 -6.89	42.92 5.38 -2.34	38.21 4.97 -3.66	36.25 4.39 -5.73
PPL_SHRM_GT3 24213	29.29 3.54 -2.32	27.61 3.10 -2.83	24.98 2.75 -1.41	23.16 2.49 -1.36	22.90 2.48 -1.63	24.73 2.82 -1.04	27.25 3.55 -0.49	32.78 4.05 -1.56	40.52 4.70 -5.69	41.39 5.28 -1.12	41.10 5.26 -0.07	44.62 5.73 -0.44	51.17 5.89 -4.35	69.67 6.33 -18.72	88.12 7.15 -32.34	93.80 8.15 -34.05	110.05 8.59 -48.11	107.40 8.60 -45.02	70.48 6.54 -20.09	51.24 6.06 -4.74	51.13 6.31 -6.56	43.05 5.52 -2.33	37.75 5.03 -3.14	35.92 4.34 -5.46
PPL_SHRM_GT4 24214	29.29 3.54 -2.32	27.61 3.10 -2.83	24.98 2.75 -1.41	23.16 2.49 -1.36	22.90 2.48 -1.63	24.73 2.82 -1.04	27.25 3.55 -0.49	32.78 4.05 -1.56	40.52 4.70 -5.69	41.39 5.28 -1.12	41.10 5.26 -0.07	44.62 5.73 -0.44	51.17 5.89 -4.35	69.67 6.33 -18.72	88.12 7.15 -32.34	93.80 8.15 -34.05	110.05 8.59 -48.11	107.40 8.60 -45.02	70.48 6.54 -20.09	51.24 6.06 -4.74	51.13 6.31 -6.56	43.05 5.52 -2.33	37.75 5.03 -3.14	35.92 4.34 -5.46
PROJECT___ORANGE 1 24174	23.36 -0.09 -0.03	21.69 -0.06 -0.07	20.83 -0.06 -0.07	19.30 -0.08 -0.06	18.82 -0.06 -0.08	20.82 -0.08 -0.02	23.16 -0.05 0.00	27.20 0.03 0.00	30.16 0.03 0.00	34.92 -0.07 0.00	35.73 -0.04 0.00	38.52 0.08 0.00	41.13 0.21 0.00	44.94 0.31 0.00	49.24 0.24 -0.37	52.38 0.26 -0.52	54.52 0.27 -0.91	55.01 0.27 -0.96	44.29 0.44 0.00	40.80 0.36 0.00	38.30 0.04 0.00	35.22 0.04 0.00	29.52 -0.06 0.00	26.15 0.03 0.00
PROJECT___ORANGE 2 24166	23.36 -0.09 -0.03	21.69 -0.06 -0.07	20.83 -0.06 -0.07	19.30 -0.08 -0.06	18.82 -0.06 -0.08	20.82 -0.08 -0.02	23.16 -0.05 0.00	27.20 0.03 0.00	30.16 0.03 0.00	34.92 -0.07 0.00	35.73 -0.04 0.00	38.52 0.08 0.00	41.13 0.21 0.00	44.94 0.31 0.00	49.24 0.24 -0.37	52.38 0.26 -0.52	54.52 0.27 -0.91	55.01 0.27 -0.96	44.29 0.44 0.00	40.80 0.36 0.00	38.30 0.04 0.00	35.22 0.04 0.00	29.52 -0.06 0.00	26.15 0.03 0.00
PYRITES___HYD 24023	17.97 -1.52 3.94	17.05 -1.48 3.16	16.16 -1.42 3.25	14.54 -1.29 3.48	14.15 -1.32 3.32	16.06 -1.36 3.46	17.38 -1.55 4.27	17.42 -1.71 8.04	20.45 -1.90 7.78	20.89 -2.17 11.93	22.21 -2.15 11.42	23.66 -2.35 12.44	25.98 -2.45 12.49	28.31 -2.77 13.54	29.55 -2.92 16.16	31.29 -3.20 17.11	32.63 -3.31 17.40	34.07 -3.23 16.48	30.63 -2.72 10.51	27.61 -2.63 10.20	25.06 -2.45 10.75	23.94 -2.15 9.10	19.32 -1.89 8.36	17.94 -1.70 6.49
RAMAPO___LBMP 323565	26.15 2.34 -0.38	24.64 2.10 -0.86	23.58 1.91 -0.85	21.79 1.74 -0.74	21.46 1.69 -0.97	23.06 1.90 -0.29	25.44 2.23 0.00	29.78 2.61 0.00	33.11 2.98 0.00	38.56 3.57 0.00	39.45 3.68 0.00	42.25 3.81 0.00	44.68 3.76 0.00	48.72 4.10 0.00	53.34 4.72 0.00	56.71 5.11 0.00	62.67 5.33 -3.99	58.99 5.21 0.00	47.72 3.86 0.00	44.07 3.64 0.00	42.16 3.90 0.00	40.83 3.59 -2.04	32.77 3.11 -0.09	28.84 2.72 0.00
RANKINE____ 23646	22.88 -0.61 -0.06	21.37 -0.46 -0.15	20.53 -0.44 -0.14	19.03 -0.41 -0.13	18.62 -0.34 -0.16	20.30 -0.63 -0.05	22.65 -0.56 0.00	26.55 -0.62 0.00	30.81 -0.09 -0.77	41.99 -0.60 -7.60	51.46 -1.07 -16.77	71.00 -0.92 -33.47	86.12 -0.49 -45.68	107.05 -0.18 -62.61	110.71 -1.02 -63.11	113.93 -1.39 -63.72	109.12 -1.49 -57.27	105.92 -1.23 -53.38	86.27 0.35 -42.07	50.61 0.49 -9.69	45.12 -0.81 -7.66	36.55 -0.74 -2.10	28.81 -0.77 0.00	25.89 -0.24 0.00
RAVENSWOOD_GT2_1 24244	27.59 2.93 -1.24	25.19 2.62 -0.89	24.09 2.39 -0.88	22.26 2.18 -0.77	21.91 2.10 -1.01	23.51 2.34 -0.30	25.97 2.76 0.00	30.47 3.29 -0.02	36.13 3.77 -2.23	41.15 4.44 -1.72	41.51 4.58 -1.16	43.17 4.73 0.00	45.54 4.62 0.00	49.57 4.95 0.00	54.32 5.69 0.00	57.68 6.09 0.00	64.21 6.40 -4.47	60.06 6.29 0.00	48.46 4.60 0.00	44.84 4.41 0.00	43.08 4.82 0.00	42.04 4.51 -2.34	38.86 3.87 -5.40	30.09 3.37 -0.59
RAVENSWOOD_GT2_2 24245	27.59 2.93 -1.24	25.19 2.62 -0.89	24.09 2.39 -0.88	22.26 2.18 -0.77	21.91 2.10 -1.01	23.51 2.34 -0.30	25.97 2.76 0.00	30.47 3.29 -0.02	36.13 3.77 -2.23	41.15 4.44 -1.72	41.51 4.58 -1.16	43.17 4.73 0.00	45.54 4.62 0.00	49.57 4.95 0.00	54.32 5.69 0.00	57.68 6.09 0.00	64.21 6.40 -4.47	60.06 6.29 0.00	48.46 4.60 0.00	44.84 4.41 0.00	43.08 4.82 0.00	42.04 4.51 -2.34	38.86 3.87 -5.40	30.09 3.37 -0.59
RAVENSWOOD_GT2_3 24246	27.62 2.95 -1.24	25.22 2.64 -0.89	24.11 2.41 -0.88	22.26 2.18 -0.77	21.92 2.12 -1.01	23.53 2.36 -0.30	26.00 2.78 0.00	30.50 3.31 -0.02	36.16 3.80 -2.23	41.19 4.48 -1.72	41.55 4.62 -1.16	43.21 4.77 0.00	45.58 4.66 0.00	49.62 5.00 0.00	54.36 5.74 0.00	57.79 6.19 0.00	64.26 6.45 -4.47	60.12 6.34 0.00	48.50 4.65 0.00	44.88 4.45 0.00	43.16 4.90 0.00	42.07 4.54 -2.34	38.89 3.90 -5.40	30.11 3.39 -0.59
RAVENSWOOD_GT2_4 24247	27.62 2.95 -1.24	25.22 2.64 -0.89	24.11 2.41 -0.88	22.26 2.18 -0.77	21.92 2.12 -1.01	23.53 2.36 -0.30	26.00 2.78 0.00	30.50 3.31 -0.02	36.16 3.80 -2.23	41.19 4.48 -1.72	41.55 4.62 -1.16	43.21 4.77 0.00	45.58 4.66 0.00	49.62 5.00 0.00	54.36 5.74 0.00	57.79 6.19 0.00	64.26 6.45 -4.47	60.12 6.34 0.00	48.50 4.65 0.00	44.88 4.45 0.00	43.16 4.90 0.00	42.07 4.54 -2.34	38.89 3.90 -5.40	30.11 3.39 -0.59

RAVENSWOOD_GT3_1 24248	27.59 2.93 -1.24	25.19 2.62 -0.89	24.09 2.39 -0.88	22.26 2.18 -0.77	21.92 2.12 -1.01	23.51 2.34 -0.30	25.97 2.76 0.00	30.47 3.29 -0.02	36.13 3.77 -2.23	41.15 4.44 -1.72	41.51 4.58 -1.16	43.17 4.73 0.00	45.54 4.62 0.00	49.57 4.95 0.00	54.32 5.69 0.00	57.68 6.09 0.00	64.21 6.40 -4.47	60.06 6.29 0.00	48.46 4.60 0.00	44.84 4.41 0.00	43.08 4.82 0.00	42.04 4.51 -2.34	38.86 3.87 -5.40	30.09 3.37 -0.59
RAVENSWOOD_GT3_2 24249	27.59 2.93 -1.24	25.19 2.62 -0.89	24.09 2.39 -0.88	22.26 2.18 -0.77	21.92 2.12 -1.01	23.51 2.34 -0.30	25.97 2.76 0.00	30.47 3.29 -0.02	36.13 3.77 -2.23	41.15 4.44 -1.72	41.51 4.58 -1.16	43.17 4.73 0.00	45.54 4.62 0.00	49.57 4.95 0.00	54.32 5.69 0.00	57.68 6.09 0.00	64.21 6.40 -4.47	60.06 6.29 0.00	48.46 4.60 0.00	44.84 4.41 0.00	43.08 4.82 0.00	42.04 4.51 -2.34	38.86 3.87 -5.40	30.09 3.37 -0.59
RAVENSWOOD_GT3_3 24250	27.62 2.95 -1.24	25.24 2.67 -0.89	24.11 2.41 -0.88	22.28 2.20 -0.77	21.94 2.14 -1.01	23.55 2.38 -0.30	26.02 2.81 0.00	30.53 3.34 -0.02	36.19 3.83 -2.23	41.23 4.52 -1.72	41.58 4.65 -1.16	43.25 4.81 0.00	45.63 4.70 0.00	49.66 5.04 0.00	54.41 5.78 0.00	57.84 6.24 0.00	64.32 6.51 -4.47	60.17 6.40 0.00	48.55 4.69 0.00	44.92 4.49 0.00	43.20 4.94 0.00	42.10 4.57 -2.34	38.92 3.93 -5.40	30.14 3.42 -0.59
RAVENSWOOD_GT3_4 24251	27.62 2.95 -1.24	25.24 2.67 -0.89	24.11 2.41 -0.88	22.28 2.20 -0.77	21.94 2.14 -1.01	23.55 2.38 -0.30	26.02 2.81 0.00	30.53 3.34 -0.02	36.19 3.83 -2.23	41.23 4.52 -1.72	41.58 4.65 -1.16	43.25 4.81 0.00	45.63 4.70 0.00	49.66 5.04 0.00	54.41 5.78 0.00	57.84 6.24 0.00	64.32 6.51 -4.47	60.17 6.40 0.00	48.55 4.69 0.00	44.92 4.49 0.00	43.20 4.94 0.00	42.10 4.57 -2.34	38.92 3.93 -5.40	30.14 3.42 -0.59
RAVENSWOOD_GT_1 23729	30.82 3.04 -4.35	25.33 2.73 -0.92	24.20 2.50 -0.89	22.36 2.28 -0.78	22.03 2.22 -1.01	23.63 2.44 -0.31	26.04 2.83 0.00	30.73 3.42 -0.14	37.90 3.92 -3.85	41.71 4.62 -2.10	42.08 4.76 -1.55	43.87 4.92 -0.50	50.00 4.74 -4.33	55.84 4.95 -6.27	59.57 5.64 -5.30	62.94 6.09 -5.26	67.43 6.35 -7.74	59.96 6.18 -0.01	54.95 4.52 -6.57	52.13 4.45 -7.25	50.00 5.05 -6.69	42.22 4.68 -2.35	40.53 4.02 -6.93	35.64 3.50 -6.01
RAVENSWOOD_GT_10 24258	27.95 2.93 -1.60	25.19 2.62 -0.89	24.09 2.39 -0.88	22.24 2.16 -0.77	21.90 2.10 -1.00	23.51 2.34 -0.30	25.97 2.76 0.00	30.49 3.29 -0.03	36.15 3.77 -2.25	41.18 4.44 -1.75	41.52 4.58 -1.17	43.23 4.73 -0.06	46.89 4.62 -1.35	50.30 4.95 -0.72	54.93 5.69 -0.61	58.34 6.14 -0.61	64.59 6.40 -4.84	60.06 6.29 0.00	49.22 4.60 -0.76	45.68 4.41 -0.84	43.77 4.82 -0.69	42.00 4.47 -2.34	39.03 3.87 -5.58	30.10 3.37 -0.60
RAVENSWOOD_GT_11 24259	27.95 2.93 -1.60	25.19 2.62 -0.89	24.09 2.39 -0.88	22.24 2.16 -0.77	21.90 2.10 -1.00	23.51 2.34 -0.30	25.97 2.76 0.00	30.49 3.29 -0.03	36.15 3.77 -2.25	41.18 4.44 -1.75	41.52 4.58 -1.17	43.23 4.73 -0.06	46.89 4.62 -1.35	50.30 4.95 -0.72	54.93 5.69 -0.61	58.34 6.14 -0.61	64.59 6.40 -4.84	60.06 6.29 0.00	49.22 4.60 -0.76	45.68 4.41 -0.84	43.77 4.82 -0.69	42.00 4.47 -2.34	39.03 3.87 -5.58	30.10 3.37 -0.60
RAVENSWOOD_GT_4 24252	29.94 2.90 -3.61	25.20 2.62 -0.90	24.07 2.37 -0.87	22.23 2.16 -0.76	21.90 2.10 -1.00	23.51 2.34 -0.29	25.97 2.76 0.00	30.54 3.26 -0.11	36.22 3.74 -2.35	41.31 4.44 -1.88	41.54 4.54 -1.23	43.50 4.69 -0.37	48.84 4.62 -3.30	54.39 5.00 -4.78	58.40 5.74 -4.04	61.74 6.14 -4.01	66.76 6.45 -6.96	60.12 6.34 -0.01	53.51 4.65 -5.00	50.36 4.41 -5.52	48.17 4.82 -5.09	42.01 4.47 -2.35	39.99 3.84 -6.56	30.13 3.37 -0.63
RAVENSWOOD_GT_5 24254	29.94 2.90 -3.61	25.20 2.62 -0.90	24.07 2.37 -0.87	22.23 2.16 -0.76	21.90 2.10 -1.00	23.51 2.34 -0.29	25.97 2.76 0.00	30.54 3.26 -0.11	36.22 3.74 -2.35	41.31 4.44 -1.88	41.54 4.54 -1.23	43.50 4.69 -0.37	48.84 4.62 -3.30	54.39 5.00 -4.78	58.40 5.74 -4.04	61.74 6.14 -4.01	66.76 6.45 -6.96	60.12 6.34 -0.01	53.51 4.65 -5.00	50.36 4.41 -5.52	48.17 4.82 -5.09	42.01 4.47 -2.35	39.99 3.84 -6.56	30.13 3.37 -0.63
RAVENSWOOD_GT_6 24253	29.94 2.90 -3.61	25.20 2.62 -0.90	24.07 2.37 -0.87	22.23 2.16 -0.76	21.90 2.10 -1.00	23.51 2.34 -0.29	25.97 2.76 0.00	30.54 3.26 -0.11	36.22 3.74 -2.35	41.31 4.44 -1.88	41.54 4.54 -1.23	43.50 4.69 -0.37	48.84 4.62 -3.30	54.39 5.00 -4.78	58.40 5.74 -4.04	61.74 6.14 -4.01	66.76 6.45 -6.96	60.12 6.34 -0.01	53.51 4.65 -5.00	50.36 4.41 -5.52	48.17 4.82 -5.09	42.01 4.47 -2.35	39.99 3.84 -6.56	30.13 3.37 -0.63
RAVENSWOOD_GT_7 24255	29.94 2.90 -3.61	25.20 2.62 -0.90	24.07 2.37 -0.87	22.23 2.16 -0.76	21.90 2.10 -1.00	23.51 2.34 -0.29	25.97 2.76 0.00	30.54 3.26 -0.11	36.22 3.74 -2.35	41.31 4.44 -1.88	41.54 4.54 -1.23	43.50 4.69 -0.37	48.84 4.62 -3.30	54.39 5.00 -4.78	58.40 5.74 -4.04	61.74 6.14 -4.01	66.76 6.45 -6.96	60.12 6.34 -0.01	53.51 4.65 -5.00	50.36 4.41 -5.52	48.17 4.82 -5.09	42.01 4.47 -2.35	39.99 3.84 -6.56	30.13 3.37 -0.63
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	27.95 2.93 -1.60	25.19 2.62 -0.89	24.09 2.39 -0.88	22.24 2.16 -0.77	21.90 2.10 -1.00	23.51 2.34 -0.30	25.97 2.76 0.00	30.49 3.29 -0.03	36.15 3.77 -2.25	41.18 4.44 -1.75	41.52 4.58 -1.17	43.23 4.73 -0.06	46.89 4.62 -1.35	50.30 4.95 -0.72	54.93 5.69 -0.61	58.34 6.14 -0.61	64.59 6.40 -4.84	60.06 6.29 0.00	49.22 4.60 -0.76	45.68 4.41 -0.84	43.77 4.82 -0.69	42.00 4.47 -2.34	39.03 3.87 -5.58	30.10 3.37 -0.60
RAVENSWOOD_GT_9 24257	27.95 2.93 -1.60	25.19 2.62 -0.89	24.09 2.39 -0.88	22.24 2.16 -0.77	21.90 2.10 -1.00	23.51 2.34 -0.30	25.97 2.76 0.00	30.49 3.29 -0.03	36.15 3.77 -2.25	41.18 4.44 -1.75	41.52 4.58 -1.17	43.23 4.73 -0.06	46.89 4.62 -1.35	50.30 4.95 -0.72	54.93 5.69 -0.61	58.34 6.14 -0.61	64.59 6.40 -4.84	60.06 6.29 0.00	49.22 4.60 -0.76	45.68 4.41 -0.84	43.77 4.82 -0.69	42.00 4.47 -2.34	39.03 3.87 -5.58	30.10 3.37 -0.60
RAVENSWOOD____1 23533	27.69 3.02 -1.24	25.31 2.73 -0.90	24.18 2.48 -0.89	22.34 2.26 -0.78	22.01 2.20 -1.01	23.63 2.44 -0.30	26.04 2.83 0.00	30.58 3.40 -0.02	36.98 3.89 -2.96	41.41 4.62 -1.80	41.80 4.72 -1.32	43.34 4.88 -0.01	45.63 4.70 0.00	49.53 4.91 0.00	54.27 5.64 0.00	57.63 6.03 0.00	64.10 6.29 -4.47	59.90 6.13 0.00	48.37 4.52 0.00	44.84 4.41 0.00	43.27 5.01 0.00	42.18 4.64 -2.34	38.97 3.99 -5.40	32.89 3.50 -3.26
RAVENSWOOD____2 23534	27.64 2.98 -1.24	25.27 2.69 -0.90	24.14 2.43 -0.89	22.31 2.22 -0.78	21.97 2.16 -1.01	23.56 2.38 -0.30	25.97 2.76 0.00	30.53 3.34 -0.02	36.89 3.80 -2.96	41.31 4.52 -1.80	41.73 4.65 -1.31	43.22 4.77 -0.01	45.34 4.42 0.00	49.13 4.50 0.00	53.83 5.21 0.00	57.12 5.52 0.00	63.63 5.82 -4.47	59.37 5.59 0.00	47.98 4.12 0.00	44.56 4.13 0.00	43.16 4.90 0.00	42.10 4.57 -2.34	38.92 3.93 -5.40	32.80 3.42 -3.25

RAVENSWOOD___3 23535	27.59 2.93 -1.24	25.19 2.62 -0.89	24.09 2.39 -0.88	22.26 2.18 -0.77	21.92 2.12 -1.01	23.51 2.34 -0.30	25.97 2.76 0.00	30.47 3.29 -0.02	36.13 3.77 -2.23	41.15 4.44 -1.72	41.51 4.58 -1.16	43.17 4.73 0.00	45.54 4.62 0.00	49.57 4.95 0.00	54.32 5.69 0.00	57.68 6.09 0.00	64.21 6.40 -4.47	60.06 6.29 0.00	48.46 4.60 0.00	44.84 4.41 0.00	43.08 4.82 0.00	42.04 4.51 -2.34	38.86 3.87 -5.40	30.09 3.37 -0.59
RAVENSWOOD___4 23820	24.63 3.02 1.82	25.27 2.71 -0.88	24.16 2.46 -0.88	22.32 2.24 -0.77	21.99 2.18 -1.01	23.60 2.42 -0.30	26.02 2.81 0.00	30.44 3.37 0.10	36.07 3.86 -2.08	41.08 4.58 -1.51	41.53 4.68 -1.08	42.81 4.84 0.48	41.32 4.66 4.27	43.31 4.86 6.18	48.99 5.59 5.22	52.40 5.98 5.18	60.82 6.24 -1.24	59.84 6.07 0.01	41.86 4.48 6.47	37.66 4.37 7.14	36.64 4.97 6.59	42.13 4.61 -2.33	37.44 3.97 -3.89	30.15 3.48 -0.55
RCPL_TRUST___DRP 24196	27.54 2.93 -1.19	25.19 2.62 -0.89	24.09 2.39 -0.88	22.26 2.18 -0.77	21.92 2.12 -1.01	23.53 2.36 -0.30	26.00 2.78 0.00	30.50 3.31 -0.02	36.02 3.80 -2.09	41.12 4.52 -1.61	41.47 4.62 -1.09	43.25 4.81 0.00	45.71 4.79 0.00	49.75 5.13 0.00	54.51 5.88 0.00	57.94 6.34 0.00	64.48 6.67 -4.47	60.33 6.56 0.00	48.64 4.78 0.00	44.96 4.53 0.00	43.16 4.90 0.00	42.03 4.51 -2.34	38.52 3.87 -5.06	30.08 3.39 -0.56
RENSSELAER___COGEN 23796	25.24 1.31 -0.50	24.03 1.21 -1.13	23.08 1.14 -1.12	21.35 1.06 -0.98	21.13 1.05 -1.28	22.40 1.15 -0.38	24.51 1.30 0.00	28.45 1.28 0.00	31.61 1.48 0.00	36.77 1.78 0.00	37.45 1.68 0.00	40.22 1.77 0.00	42.76 1.84 0.00	46.58 1.96 0.00	50.91 2.29 0.00	54.07 2.48 0.00	56.21 2.61 -0.25	56.36 2.58 0.00	45.70 1.84 0.00	42.13 1.70 0.00	40.06 1.80 0.00	36.90 1.58 -0.13	31.01 1.42 -0.01	27.35 1.23 0.00
REVERE_CPPR_DRP 24186	23.97 0.54 -0.01	22.18 0.48 -0.02	21.24 0.39 -0.02	19.68 0.35 -0.02	19.16 0.34 -0.02	21.30 0.42 -0.01	23.72 0.51 0.00	27.88 0.71 0.00	31.12 0.99 0.00	36.14 1.15 0.00	37.13 1.36 0.00	40.02 1.58 0.00	42.80 1.88 0.00	46.81 2.19 0.00	51.23 2.43 -0.17	54.42 2.58 -0.25	56.12 2.34 -0.43	56.60 2.36 -0.46	45.92 2.06 0.00	42.29 1.86 0.00	39.79 1.53 0.00	36.56 1.37 0.00	30.47 0.89 0.00	26.80 0.68 0.00
RIVERBAY___ 323610	27.58 2.93 -1.22	25.22 2.64 -0.90	24.22 2.52 -0.89	22.38 2.30 -0.78	22.04 2.24 -1.01	23.65 2.46 -0.30	25.95 2.74 0.00	30.44 3.26 -0.01	36.02 3.74 -2.16	41.06 4.41 -1.66	41.43 4.54 -1.12	43.14 4.69 -0.01	45.46 4.54 0.00	49.49 4.86 0.00	54.17 5.54 0.00	57.53 5.93 0.00	64.00 6.19 -4.47	59.74 5.97 0.00	48.24 4.39 0.00	44.72 4.28 0.00	43.23 4.97 0.00	42.03 4.51 -2.33	38.69 3.87 -5.23	30.09 3.39 -0.57
ROCHESTER_9_IC 23652	23.05 -0.42 -0.05	21.42 -0.37 -0.11	20.55 -0.37 -0.10	19.03 -0.37 -0.09	18.59 -0.32 -0.12	20.47 -0.44 -0.04	22.77 -0.44 0.00	26.71 -0.46 0.00	30.01 -0.12 0.00	34.57 -0.42 0.00	35.12 -0.64 0.00	37.11 -0.50 0.84	40.48 -0.16 0.27	41.90 0.09 2.81	45.03 -0.29 3.31	47.79 -0.47 3.34	49.91 -0.43 3.00	50.81 -0.16 2.80	42.18 0.53 2.21	40.80 0.36 0.00	37.76 -0.50 0.00	34.77 -0.42 0.00	29.11 -0.47 0.00	26.00 -0.13 0.00
ROSETON___1 23587	26.14 2.32 -0.40	24.66 2.08 -0.89	23.61 1.91 -0.88	21.84 1.76 -0.77	21.51 1.71 -1.01	23.08 1.90 -0.30	25.42 2.21 0.00	29.75 2.58 0.00	33.08 2.95 0.00	38.49 3.50 0.00	39.38 3.61 0.00	42.10 3.65 0.00	44.56 3.64 0.00	48.59 3.97 0.00	53.15 4.52 0.00	56.45 4.85 0.00	62.16 5.07 -3.74	58.78 5.00 0.00	47.58 3.73 0.00	43.95 3.52 0.00	42.01 3.75 0.00	40.59 3.48 -1.92	32.71 3.05 -0.08	28.79 2.67 0.00
ROSETON___2 23588	26.14 2.32 -0.40	24.66 2.08 -0.89	23.61 1.91 -0.88	21.84 1.76 -0.77	21.51 1.71 -1.01	23.08 1.90 -0.30	25.42 2.21 0.00	29.75 2.58 0.00	33.08 2.95 0.00	38.49 3.50 0.00	39.38 3.61 0.00	42.10 3.65 0.00	44.56 3.64 0.00	48.59 3.97 0.00	53.15 4.52 0.00	56.45 4.85 0.00	62.16 5.07 -3.74	58.78 5.00 0.00	47.58 3.73 0.00	43.95 3.52 0.00	42.01 3.75 0.00	40.59 3.48 -1.92	32.71 3.05 -0.08	28.79 2.67 0.00
RUSSELL___1 23602	23.19 -0.28 -0.05	21.57 -0.22 -0.11	20.67 -0.25 -0.10	19.15 -0.25 -0.09	18.71 -0.21 -0.12	20.62 -0.29 -0.04	22.91 -0.30 0.00	26.90 -0.27 0.00	30.25 0.12 0.00	34.88 -0.10 0.00	35.44 -0.32 0.00	37.50 -0.11 0.83	40.90 0.25 0.27	42.43 0.58 2.77	45.61 0.24 3.26	48.41 0.10 3.29	50.54 0.16 2.96	51.50 0.48 2.76	42.73 1.05 2.17	41.24 0.81 0.00	38.14 -0.11 0.00	35.15 -0.04 0.00	29.38 -0.21 0.00	26.23 0.10 0.00
RUSSELL___2 23532	23.19 -0.28 -0.05	21.57 -0.22 -0.11	20.67 -0.25 -0.10	19.15 -0.25 -0.09	18.71 -0.21 -0.12	20.62 -0.29 -0.04	22.91 -0.30 0.00	26.90 -0.27 0.00	30.25 0.12 0.00	34.88 -0.10 0.00	35.44 -0.32 0.00	37.50 -0.11 0.83	40.90 0.25 0.27	42.43 0.58 2.77	45.61 0.24 3.26	48.41 0.10 3.29	50.54 0.16 2.96	51.50 0.48 2.76	42.73 1.05 2.17	41.24 0.81 0.00	38.14 -0.11 0.00	35.15 -0.04 0.00	29.38 -0.21 0.00	26.23 0.10 0.00
RUSSELL___3 23549	23.19 -0.28 -0.05	21.57 -0.22 -0.11	20.67 -0.25 -0.10	19.15 -0.25 -0.09	18.71 -0.21 -0.12	20.62 -0.29 -0.04	22.91 -0.30 0.00	26.90 -0.27 0.00	30.25 0.12 0.00	34.88 -0.10 0.00	35.44 -0.32 0.00	37.50 -0.11 0.83	40.90 0.25 0.27	42.43 0.58 2.77	45.61 0.24 3.26	48.41 0.10 3.29	50.54 0.16 2.96	51.50 0.48 2.76	42.73 1.05 2.17	41.24 0.81 0.00	38.14 -0.11 0.00	35.15 -0.04 0.00	29.38 -0.21 0.00	26.23 0.10 0.00
RUSSELL___4 23556	23.19 -0.28 -0.05	21.57 -0.22 -0.11	20.67 -0.25 -0.10	19.15 -0.25 -0.09	18.71 -0.21 -0.12	20.62 -0.29 -0.04	22.91 -0.30 0.00	26.90 -0.27 0.00	30.25 0.12 0.00	34.88 -0.10 0.00	35.44 -0.32 0.00	37.50 -0.11 0.83	40.90 0.25 0.27	42.43 0.58 2.77	45.61 0.24 3.26	48.41 0.10 3.29	50.54 0.16 2.96	51.50 0.48 2.76	42.73 1.05 2.17	41.24 0.81 0.00	38.14 -0.11 0.00	35.15 -0.04 0.00	29.38 -0.21 0.00	26.23 0.10 0.00
RUSSELL___STATION 23914	23.19 -0.28 -0.05	21.57 -0.22 -0.11	20.67 -0.25 -0.10	19.15 -0.25 -0.09	18.71 -0.21 -0.12	20.62 -0.29 -0.04	22.91 -0.30 0.00	26.90 -0.27 0.00	30.25 0.12 0.00	34.88 -0.10 0.00	35.44 -0.32 0.00	37.50 -0.11 0.83	40.90 0.25 0.27	42.43 0.58 2.77	45.61 0.24 3.26	48.41 0.10 3.29	50.54 0.16 2.96	51.50 0.48 2.76	42.73 1.05 2.17	41.24 0.81 0.00	38.14 -0.11 0.00	35.15 -0.04 0.00	29.38 -0.21 0.00	26.23 0.10 0.00
S SALMON___HYD 24043	23.03 -0.42 -0.03	21.37 -0.37 -0.06	20.48 -0.40 -0.06	18.97 -0.39 -0.05	18.50 -0.36 -0.07	20.52 -0.38 -0.02	22.84 -0.37 0.00	26.85 -0.32 0.00	29.83 -0.30 0.00	34.53 -0.46 0.00	35.37 -0.39 0.00	38.10 -0.35 0.00	40.64 -0.28 0.00	44.40 -0.22 0.00	49.14 -0.39 -0.91	52.42 -0.47 -1.29	55.07 -0.53 -2.26	55.62 -0.54 -2.39	43.59 -0.26 0.00	40.15 -0.28 0.00	37.84 -0.42 0.00	34.84 -0.35 0.00	29.23 -0.35 0.00	25.76 -0.37 0.00

SAWYER_23_KV_LOAD_REV_LBMP_A 345024	22.55	21.06	20.23	18.75	18.35	20.03	22.31	26.06	30.74	46.35	61.87	98.08	117.40	166.56	173.86	177.59	166.26	159.10	128.11	56.20	49.46	37.26	28.28	25.47
	-0.94	-0.76	-0.73	-0.68	-0.60	-0.90	-0.91	-1.12	-0.66	-1.26	-1.75	-1.65	-1.27	-1.07	-1.95	-2.42	-2.51	-2.26	-0.52	-0.32	-1.53	-1.41	-1.30	-0.65
	-0.06	-0.14	-0.14	-0.12	-0.16	-0.05	0.00	0.00	-1.28	-12.62	-27.85	-61.28	-77.75	-123.01	-127.18	-128.42	-115.42	-107.59	-84.78	-16.09	-12.73	-3.48	0.00	0.00
SELKIRK___I 23801	25.23	24.02	23.09	21.38	21.13	22.42	24.51	28.53	31.67	36.81	37.13	39.87	42.39	46.14	50.43	53.56	55.56	55.77	45.26	41.76	39.71	36.59	30.80	27.17
	1.31	1.21	1.17	1.10	1.07	1.17	1.30	1.36	1.54	1.82	1.36	1.42	1.47	1.52	1.80	1.96	2.03	1.99	1.40	1.33	1.45	1.30	1.21	1.05
	-0.50	-1.12	-1.11	-0.97	-1.27	-0.37	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.19	0.00	0.00	0.00	0.00	-0.10	0.00	0.00
SELKIRK___II 23799	25.23	24.02	23.09	21.36	21.13	22.42	24.51	28.53	31.67	36.81	37.16	39.87	42.39	46.18	50.43	53.56	55.54	55.77	45.26	41.76	39.75	36.58	30.83	27.20
	1.31	1.21	1.17	1.08	1.07	1.17	1.30	1.36	1.54	1.82	1.39	1.42	1.47	1.56	1.80	1.96	2.03	1.99	1.40	1.33	1.49	1.30	1.24	1.07
	-0.50	-1.12	-1.11	-0.97	-1.27	-0.37	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.17	0.00	0.00	0.00	0.00	-0.09	0.00	0.00
SENECA OSWGO___HYD 24041	23.01	21.38	20.53	19.02	18.55	20.53	22.84	26.76	29.68	34.36	35.16	37.87	40.43	44.13	49.30	52.76	55.82	56.48	43.55	40.11	37.72	34.70	29.14	25.73
	-0.45	-0.37	-0.35	-0.35	-0.32	-0.38	-0.37	-0.41	-0.45	-0.63	-0.61	-0.58	-0.49	-0.49	-0.58	-0.62	-0.64	-0.59	-0.30	-0.32	-0.54	-0.49	-0.44	-0.39
	-0.03	-0.07	-0.06	-0.06	-0.07	-0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.25	-1.78	-3.11	-3.29	0.00	0.00	0.00	0.00	0.00	0.00
SENECA___ENERGY 23797	23.14	21.52	20.67	19.17	18.69	20.64	22.96	26.93	29.98	34.60	35.37	38.18	40.88	44.71	48.90	51.97	54.10	54.69	44.20	40.72	37.95	34.95	29.23	26.05
	-0.33	-0.26	-0.25	-0.23	-0.22	-0.27	-0.25	-0.25	-0.15	-0.38	-0.39	-0.27	-0.04	0.09	-0.10	-0.15	-0.16	-0.05	0.35	0.29	-0.31	-0.24	-0.35	-0.08
	-0.05	-0.10	-0.10	-0.09	-0.11	-0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.37	-0.52	-0.91	-0.97	0.00	0.00	0.00	0.00	0.00	0.00
SHOEMAKER___GT 23640	25.87	24.38	23.35	21.60	21.26	22.86	25.21	29.51	32.81	38.21	39.09	41.87	44.36	48.37	52.91	56.24	61.72	58.56	47.45	43.79	41.78	40.26	32.44	28.56
	2.08	1.89	1.73	1.58	1.54	1.71	2.00	2.34	2.68	3.22	3.33	3.42	3.44	3.75	4.28	4.65	4.85	4.78	3.60	3.35	3.52	3.27	2.78	2.43
	-0.36	-0.82	-0.80	-0.70	-0.92	-0.27	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-3.52	0.00	0.00	0.00	0.00	-1.80	-0.08	0.00
SHOREHAM_IC_1 23715	29.29	27.61	24.98	23.16	22.90	24.73	27.25	32.78	40.52	41.39	41.10	44.62	51.17	69.67	88.12	93.80	110.05	107.40	70.48	51.24	51.13	43.05	37.75	35.92
	3.54	3.10	2.75	2.49	2.48	2.82	3.55	4.05	4.70	5.28	5.26	5.73	5.89	6.33	7.15	8.15	8.59	8.60	6.54	6.06	6.31	5.52	5.03	4.34
	-2.32	-2.83	-1.41	-1.36	-1.63	-1.04	-0.49	-1.56	-5.69	-1.12	-0.07	-0.44	-4.35	-18.72	-32.34	-34.05	-48.11	-45.02	-20.09	-4.74	-6.56	-2.33	-3.14	-5.46
SHOREHAM_IC_2 23716	29.29	27.61	24.98	23.16	22.90	24.73	27.25	32.78	40.52	41.39	41.10	44.62	51.17	69.67	88.12	93.80	110.05	107.40	70.48	51.24	51.13	43.05	37.75	35.92
	3.54	3.10	2.75	2.49	2.48	2.82	3.55	4.05	4.70	5.28	5.26	5.73	5.89	6.33	7.15	8.15	8.59	8.60	6.54	6.06	6.31	5.52	5.03	4.34
	-2.32	-2.83	-1.41	-1.36	-1.63	-1.04	-0.49	-1.56	-5.69	-1.12	-0.07	-0.44	-4.35	-18.72	-32.34	-34.05	-48.11	-45.02	-20.09	-4.74	-6.56	-2.33	-3.14	-5.46
SISSONVILLE____ 23735	17.66	16.79	15.93	14.33	13.95	15.81	17.08	17.04	20.03	20.36	21.67	23.05	25.28	27.51	28.63	30.36	31.67	33.05	29.80	26.88	24.37	23.34	18.88	17.60
	-1.83	-1.74	-1.65	-1.51	-1.52	-1.61	-1.86	-2.09	-2.32	-2.69	-2.68	-2.96	-3.15	-3.57	-3.84	-4.13	-4.27	-4.25	-3.55	-3.36	-3.14	-2.74	-2.34	-2.04
	3.94	3.16	3.25	3.48	3.32	3.46	4.27	8.04	7.78	11.93	11.42	12.44	12.49	13.54	16.16	17.11	17.40	16.48	10.51	10.20	10.75	9.10	8.36	6.49
SITHE_IND_GS1 24169	22.79	21.19	20.33	18.86	18.39	20.35	22.63	26.52	29.32	33.97	34.73	37.37	39.86	43.51	44.14	45.68	43.99	44.00	42.89	39.50	37.23	34.24	28.72	25.42
	-0.66	-0.54	-0.54	-0.50	-0.47	-0.54	-0.58	-0.65	-0.81	-1.02	-1.04	-1.08	-1.06	-1.11	-1.31	-1.39	-1.44	-1.40	-0.97	-0.93	-1.03	-0.95	-0.86	-0.70
	-0.02	-0.06	-0.05	-0.05	-0.06	-0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	3.18	4.53	7.92	8.38	0.00	0.00	0.00	0.00	0.00	0.00
SITHE_IND_GS2 24170	22.79	21.19	20.33	18.86	18.39	20.35	22.63	26.52	29.32	33.97	34.73	37.37	39.86	43.51	44.14	45.68	43.99	44.00	42.89	39.50	37.23	34.24	28.72	25.42
	-0.66	-0.54	-0.54	-0.50	-0.47	-0.54	-0.58	-0.65	-0.81	-1.02	-1.04	-1.08	-1.06	-1.11	-1.31	-1.39	-1.44	-1.40	-0.97	-0.93	-1.03	-0.95	-0.86	-0.70
	-0.02	-0.06	-0.05	-0.05	-0.06	-0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	3.18	4.53	7.92	8.38	0.00	0.00	0.00	0.00	0.00	0.00
SITHE_IND_GS3 24171	22.79	21.19	20.33	18.86	18.39	20.35	22.63	26.52	29.32	33.97	34.73	37.37	39.86	43.51	44.14	45.68	43.99	44.00	42.89	39.50	37.23	34.24	28.72	25.42
	-0.66	-0.54	-0.54	-0.50	-0.47	-0.54	-0.58	-0.65	-0.81	-1.02	-1.04	-1.08	-1.06	-1.11	-1.31	-1.39	-1.44	-1.40	-0.97	-0.93	-1.03	-0.95	-0.86	-0.70
	-0.02	-0.06	-0.05	-0.05	-0.06	-0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	3.18	4.53	7.92	8.38	0.00	0.00	0.00	0.00	0.00	0.00
SITHE_IND_GS4 24172	22.79	21.19	20.33	18.86	18.39	20.35	22.63	26.52	29.32	33.97	34.73	37.37	39.86	43.51	44.14	45.68	43.99	44.00	42.89	39.50	37.23	34.24	28.72	25.42
	-0.66	-0.54	-0.54	-0.50	-0.47	-0.54	-0.58	-0.65	-0.81	-1.02	-1.04	-1.08	-1.06	-1.11	-1.31	-1.39	-1.44	-1.40	-0.97	-0.93	-1.03	-0.95	-0.86	-0.70
	-0.02	-0.06	-0.05	-0.05	-0.06	-0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	3.18	4.53	7.92	8.38	0.00	0.00	0.00	0.00	0.00	0.00
SITHE___BATAVIA 24024	22.99	21.42	20.55	19.03	18.64	20.40	22.70	26.55	30.32	36.36	39.76	44.84	53.85	53.62	55.10	57.69	58.61	58.91	49.00	43.44	39.43	34.68	28.79	25.92
	-0.49	-0.39	-0.40	-0.39	-0.30	-0.52	-0.51	-0.62	-0.06	-1.12	-1.50	-1.35	-0.98	-0.72	-1.51	-1.96	-1.97	-1.61	-0.17	-0.16	-1.34	-1.20	-0.80	-0.21
	-0.06	-0.13	-0.12	-0.11	-0.14	-0.04	0.00	0.00	-0.25	-2.49	-5.49	-7.74	-13.91	-9.72	-7.98	-8.05	-7.24	-6.75	-5.32	-3.17	-2.51	-0.69	0.00	0.00
SITHE___INDEPEND 23800	22.79	21.19	20.33	18.86	18.39	20.35	22.63	26.52	29.32	33.97	34.73	37.37	39.86	43.51	44.14	45.68	43.99	44.00	42.89	39.50	37.23	34.24	28.72	25.42
	-0.66	-0.54	-0.54	-0.50	-0.47	-0.54	-0.58	-0.65	-0.81	-1.02	-1.04	-1.08	-1.06	-1.11	-1.31	-1.39	-1.44	-1.40	-0.97	-0.93	-1.03	-0.95	-0.86	-0.70
	-0.02	-0.06	-0.05	-0.05	-0.06	-0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	3.18	4.53	7.92	8.38	0.00	0.00	0.00	0.00	0.00	0.00

SITHE___MASSENA 23902	18.36 -1.12 3.94	17.46 -1.06 3.16	16.58 -1.00 3.25	14.93 -0.91 3.48	14.53 -0.94 3.32	16.44 -0.98 3.46	17.80 -1.14 4.27	17.85 -1.28 8.04	20.93 -1.42 7.78	21.48 -1.57 11.93	22.78 -1.57 11.42	24.28 -1.73 12.44	26.59 -1.84 12.49	29.07 -2.01 13.54	30.28 -2.19 16.16	32.11 -2.37 17.11	33.54 -2.40 17.40	34.93 -2.36 16.48	31.38 -1.97 10.51	28.33 -1.90 10.20	25.75 -1.76 10.75	24.54 -1.55 9.10	19.86 -1.36 8.36	18.41 -1.23 6.49
SITHE___OGDNSBRG 24021	18.48 -1.01 3.94	17.55 -0.98 3.16	16.64 -0.94 3.25	14.98 -0.85 3.48	14.59 -0.88 3.32	16.52 -0.90 3.46	17.92 -1.02 4.27	18.01 -1.12 8.04	21.14 -1.21 7.78	21.73 -1.33 11.93	23.07 -1.29 11.42	24.66 -1.35 12.44	27.00 -1.43 12.49	29.52 -1.56 13.54	30.87 -1.60 16.16	32.73 -1.75 17.11	34.07 -1.87 17.40	35.53 -1.77 16.48	31.86 -1.49 10.51	28.78 -1.45 10.20	26.13 -1.38 10.75	24.89 -1.20 9.10	20.06 -1.15 8.36	18.54 -1.10 6.49
SITHE___STERLING 23777	23.88 0.44 -0.01	22.10 0.39 -0.03	21.18 0.33 -0.03	19.64 0.31 -0.02	19.13 0.30 -0.03	21.24 0.35 -0.01	23.65 0.44 0.00	27.74 0.57 0.00	31.00 0.87 0.00	35.97 0.98 0.00	36.91 1.14 0.00	39.79 1.34 0.00	42.52 1.59 0.00	46.49 1.87 0.00	50.84 2.04 -0.17	54.00 2.17 -0.24	55.62 1.87 -0.41	56.09 1.88 -0.44	45.56 1.71 0.00	41.97 1.54 0.00	39.48 1.22 0.00	36.28 1.09 0.00	30.29 0.71 0.00	26.70 0.57 0.00
SOUTH CAIRO___GT 23612	26.09 2.23 -0.44	24.66 1.99 -0.98	23.64 1.85 -0.97	21.87 1.72 -0.85	21.60 1.69 -1.11	23.09 1.88 -0.33	25.39 2.18 0.00	29.59 2.42 0.00	32.90 2.77 0.00	38.49 3.50 0.00	39.20 3.43 0.00	42.17 3.73 0.00	44.89 3.97 0.00	49.04 4.42 0.00	53.64 5.01 0.00	57.12 5.52 0.00	61.08 5.71 -2.03	59.47 5.70 0.00	48.16 4.30 0.00	44.28 3.84 0.00	42.01 3.75 0.00	39.64 3.41 -1.04	32.44 2.81 -0.04	28.50 2.38 0.00
SOUTH HAMPTN___IC 23720	30.46 4.73 -2.30	28.63 4.14 -2.81	25.93 3.71 -1.41	24.02 3.36 -1.35	23.76 3.35 -1.62	25.71 3.80 -1.03	28.34 4.64 -0.49	34.32 5.60 -1.56	42.57 6.75 -5.69	44.01 7.91 -1.12	44.10 8.26 -0.07	48.08 9.19 -0.44	54.96 9.70 -4.34	139.39 10.66 -84.11	216.69 11.72 -156.34	188.01 13.16 -123.26	137.93 13.71 -70.87	271.19 13.71 -203.70	74.67 10.75 -20.07	54.90 9.74 -4.73	54.36 9.56 -6.53	45.79 8.27 -2.33	39.73 7.04 -3.11	37.55 5.98 -5.44
SOUTHOLD___IC 23719	31.04 5.32 -2.30	29.15 4.66 -2.81	26.41 4.19 -1.41	24.45 3.79 -1.35	24.19 3.78 -1.62	26.23 4.32 -1.03	28.92 5.22 -0.49	35.06 6.33 -1.56	43.48 7.66 -5.69	45.17 9.06 -1.12	45.46 9.62 -0.07	49.69 10.81 -0.44	56.76 11.50 -4.34	137.90 12.76 -80.51	212.06 13.91 -149.53	185.58 15.63 -118.35	139.12 16.16 -69.62	264.94 16.19 -194.98	76.73 12.81 -20.07	56.69 11.52 -4.73	55.97 11.17 -6.54	47.13 9.61 -2.33	40.71 8.02 -3.11	38.33 6.77 -5.44
ST LAWRENCE___ 23600	22.39 -1.03 0.00	20.71 -0.98 0.00	19.88 -0.94 0.00	18.46 -0.85 0.00	17.93 -0.86 0.00	19.96 -0.92 0.00	22.16 -1.04 0.01	25.98 -1.19 0.00	28.77 -1.36 0.00	33.49 -1.50 0.00	34.23 -1.54 0.00	36.79 -1.65 0.00	39.12 -1.80 0.00	42.66 -1.96 0.00	46.54 -2.09 0.00	49.33 -2.27 0.00	51.00 -2.35 0.00	51.46 -2.31 0.00	41.93 -1.93 0.00	38.61 -1.82 0.00	36.54 -1.72 0.00	33.68 -1.51 0.00	28.28 -1.30 0.00	24.95 -1.18 0.00
STATION 5_MISC_HYD 23604	23.05 -0.42 -0.05	21.42 -0.37 -0.11	20.55 -0.37 -0.10	19.03 -0.37 -0.09	18.59 -0.32 -0.12	20.47 -0.44 -0.04	22.77 -0.44 0.00	26.71 -0.46 0.00	30.01 -0.12 0.00	34.57 -0.42 0.00	35.12 -0.64 0.00	37.11 -0.50 0.84	40.48 -0.16 0.27	41.90 0.09 2.81	45.03 -0.29 3.31	47.79 -0.47 3.34	49.91 -0.43 3.00	50.81 -0.16 2.80	42.18 0.53 2.21	40.80 0.36 0.00	37.76 -0.50 0.00	34.77 -0.42 0.00	29.11 -0.47 0.00	26.00 -0.13 0.00
STA_168_34_KV_BK1_2_REV_LBMP_B 345032	23.21 -0.26 -0.05	21.59 -0.20 -0.10	20.71 -0.21 -0.10	19.19 -0.21 -0.09	18.74 -0.17 -0.12	20.70 -0.21 -0.03	23.02 -0.19 0.00	27.01 -0.16 0.00	30.25 0.12 0.00	34.92 -0.07 0.00	35.55 -0.21 0.00	38.41 -0.04 0.00	41.21 0.29 0.00	45.16 0.54 0.00	49.02 0.29 -0.10	51.95 0.21 -0.15	53.81 0.21 -0.25	54.53 0.48 -0.27	44.78 0.92 0.00	41.16 0.73 0.00	38.22 -0.04 0.00	35.19 0.00 0.00	29.38 -0.21 0.00	26.20 0.08 0.00
STA_56_34_KV_BUS2_REV_LBMP_B 345033	22.88 -0.58 -0.05	21.29 -0.50 -0.10	20.42 -0.50 -0.10	18.92 -0.48 -0.09	18.48 -0.43 -0.12	20.37 -0.54 -0.03	22.63 -0.58 0.00	26.55 -0.62 0.00	29.80 -0.33 0.00	34.36 -0.63 0.00	34.91 -0.86 0.00	36.91 -0.73 0.80	40.25 -0.41 0.26	41.71 -0.22 2.69	44.88 -0.58 3.17	47.63 -0.77 3.20	49.72 -0.75 2.87	50.61 -0.48 2.68	41.96 0.22 2.11	40.51 0.08 0.00	37.53 -0.73 0.00	34.56 -0.63 0.00	28.93 -0.65 0.00	25.81 -0.31 0.00
STEEL___WIND 323596	22.90 -0.58 -0.06	21.39 -0.43 -0.15	20.55 -0.42 -0.14	19.05 -0.39 -0.13	18.64 -0.32 -0.16	20.32 -0.61 -0.05	22.68 -0.53 0.00	26.60 -0.57 0.00	30.84 -0.06 -0.77	42.03 -0.56 -7.60	51.53 -1.00 -16.77	71.04 -0.88 -33.47	86.16 -0.45 -45.68	107.10 -0.13 -62.61	110.81 -0.93 -63.11	113.98 -1.34 -63.72	109.18 -1.44 -57.27	106.03 -1.13 -53.38	86.31 0.39 -42.07	50.64 0.52 -9.69	45.16 -0.76 -7.66	36.62 -0.67 -2.10	28.84 -0.74 0.00	25.92 -0.21 0.00
STEBEN_REC_LFGE 323667	23.67 0.17 -0.09	22.09 0.22 -0.19	21.20 0.19 -0.19	19.65 0.17 -0.17	19.20 0.19 -0.22	21.03 0.08 -0.06	23.44 0.23 0.00	27.52 0.35 0.00	31.31 1.02 -0.16	37.30 0.74 -1.57	39.84 0.61 -3.47	46.47 0.84 -7.17	51.76 1.31 -9.53	60.11 1.70 -13.79	64.11 1.26 -14.22	67.27 1.24 -14.43	67.87 1.33 -13.19	67.79 1.67 -12.35	55.28 2.06 -9.36	44.30 1.86 -2.00	40.42 0.57 -1.58	36.29 0.67 -0.43	29.91 0.33 0.00	26.70 0.57 0.00
STONY___BROOK 24151	29.41 3.58 -2.40	27.75 3.17 -2.90	25.11 2.85 -1.43	23.30 2.61 -1.38	23.02 2.58 -1.65	24.87 2.92 -1.06	27.20 3.48 -0.51	32.88 4.13 -1.58	40.56 4.73 -5.70	41.57 5.46 -1.13	41.21 5.36 -0.08	44.70 5.81 -0.45	51.17 5.85 -4.40	62.21 6.20 -11.39	73.91 7.00 -18.28	83.22 7.69 -23.93	106.98 8.11 -45.53	88.86 8.06 -27.02	70.06 6.05 -20.15	50.93 5.70 -4.79	50.89 6.01 -6.62	42.84 5.31 -2.33	37.71 4.88 -3.25	35.92 4.28 -5.51
STURGEON_POOL_HYD 23609	26.11 2.27 -0.42	24.65 2.04 -0.94	23.62 1.87 -0.92	21.83 1.72 -0.81	21.52 1.67 -1.06	23.05 1.86 -0.31	25.35 2.13 0.00	29.67 2.50 0.00	32.99 2.86 0.00	38.45 3.46 0.00	39.38 3.61 0.00	42.17 3.73 0.00	44.61 3.68 0.00	48.64 4.02 0.00	53.20 4.57 0.00	56.50 4.90 0.00	61.05 5.17 -2.54	58.83 5.05 0.00	47.72 3.86 0.00	44.03 3.60 0.00	42.05 3.79 0.00	40.01 3.52 -1.30	32.66 3.02 -0.05	28.76 2.64 0.00
SUGRLOAF_69_KV_LOAD_REV_LBMP_G 345026	26.06 2.27 -0.37	24.55 2.04 -0.83	23.52 1.87 -0.82	21.73 1.70 -0.72	21.39 1.65 -0.94	23.01 1.86 -0.28	25.37 2.16 0.00	29.72 2.55 0.00	33.05 2.92 0.00	38.49 3.50 0.00	39.38 3.61 0.00	42.22 3.77 0.00	44.68 3.76 0.00	48.72 4.10 0.00	53.30 4.67 0.00	56.66 5.06 0.00	62.38 5.33 -3.70	58.99 5.21 0.00	47.76 3.90 0.00	44.11 3.68 0.00	42.12 3.86 0.00	40.64 3.55 -1.89	32.71 3.05 -0.08	28.76 2.64 0.00

SYNERGY___BIOGAS 323694	22.99 -0.49 -0.06	21.42 -0.39 -0.13	20.55 -0.40 -0.12	19.03 -0.39 -0.11	18.64 -0.30 -0.14	20.40 -0.52 -0.04	22.70 -0.51 0.00	26.55 -0.62 0.00	30.32 -0.06 -0.25	36.36 -1.12 -2.49	39.76 -1.50 -5.49	44.84 -1.35 -7.74	53.85 -0.98 -13.91	53.62 -0.72 -9.72	55.10 -1.51 -7.98	57.69 -1.96 -8.05	58.61 -1.97 -7.24	58.91 -1.61 -6.75	49.00 -0.17 -5.32	43.44 -0.16 -3.17	39.43 -1.34 -2.51	34.68 -1.20 -0.69	28.79 -0.80 0.00	25.92 -0.21 0.00
SYRACUSE___ENERGY_ST1 323597	23.48 0.02 -0.04	21.83 0.07 -0.08	20.95 0.04 -0.08	19.42 0.04 -0.07	18.93 0.04 -0.10	20.93 0.02 -0.03	23.28 0.07 0.00	27.31 0.14 0.00	30.34 0.21 0.00	35.16 0.18 0.00	35.98 0.22 0.00	38.79 0.35 0.00	41.45 0.53 0.00	45.29 0.67 0.00	49.68 0.59 -0.46	52.93 0.67 -0.66	55.19 0.69 -1.16	55.70 0.70 -1.22	44.69 0.83 0.00	41.12 0.69 0.00	38.56 0.30 0.00	35.51 0.32 0.00	29.73 0.15 0.00	26.31 0.18 0.00
SYRACUSE___ENERGY_ST2 323598	23.48 0.02 -0.04	21.83 0.07 -0.08	20.95 0.04 -0.08	19.42 0.04 -0.07	18.93 0.04 -0.10	20.93 0.02 -0.03	23.28 0.07 0.00	27.31 0.14 0.00	30.34 0.21 0.00	35.16 0.18 0.00	35.98 0.22 0.00	38.79 0.35 0.00	41.45 0.53 0.00	45.29 0.67 0.00	49.68 0.59 -0.46	52.93 0.67 -0.66	55.19 0.69 -1.16	55.70 0.70 -1.22	44.69 0.83 0.00	41.12 0.69 0.00	38.56 0.30 0.00	35.51 0.32 0.00	29.73 0.15 0.00	26.31 0.18 0.00
SYRACUSE___POWER 24017	23.46 0.00 -0.04	21.79 0.02 -0.08	20.92 0.02 -0.08	19.38 0.00 -0.07	18.91 0.02 -0.10	20.91 0.00 -0.03	23.26 0.05 0.00	27.31 0.14 0.00	30.31 0.18 0.00	35.09 0.11 0.00	35.95 0.18 0.00	38.75 0.31 0.00	41.37 0.45 0.00	45.20 0.58 0.00	49.56 0.54 -0.39	52.78 0.62 -0.56	54.91 0.59 -0.98	55.40 0.59 -1.04	44.55 0.70 0.00	41.04 0.61 0.00	38.53 0.27 0.00	35.44 0.25 0.00	29.70 0.12 0.00	26.28 0.16 0.00
TRIGEN___CC 323695	41.70 3.07 -15.21	40.23 2.78 -15.78	28.41 2.56 -5.03	27.01 2.34 -5.36	26.88 2.27 -5.81	29.42 2.53 -6.01	29.98 2.95 -3.82	34.92 3.40 -4.36	40.51 3.83 -6.56	41.64 4.52 -2.14	41.03 4.65 -0.62	44.49 4.81 -1.24	58.12 4.87 -12.34	74.70 5.17 -24.91	69.73 5.83 -15.27	78.39 6.29 -20.50	104.56 6.56 -44.66	81.14 6.45 -20.92	80.26 4.87 -31.54	58.49 4.61 -13.45	61.75 4.90 -18.59	42.41 4.54 -2.68	55.12 3.99 -21.55	44.97 3.50 -15.34
UNION___PROCESSING_DRP 323587	22.98 -0.49 -0.05	21.37 -0.41 -0.11	20.49 -0.44 -0.10	18.99 -0.41 -0.09	18.56 -0.36 -0.12	20.43 -0.48 -0.04	22.70 -0.51 0.00	26.63 -0.54 0.00	29.89 -0.24 0.00	34.43 -0.56 0.00	34.95 -0.82 0.00	37.02 -0.69 0.73	40.31 -0.37 0.24	42.03 -0.13 0.24	45.21 -0.53 0.24	47.96 -0.72 0.29	50.03 -0.69 0.29	50.90 -0.43 0.24	42.24 0.31 0.31	40.59 0.16 0.00	37.57 -0.69 0.00	34.63 -0.56 0.00	28.99 -0.59 0.00	25.92 -0.21 0.00
UPPER HUDSON___HYD 24058	25.61 1.66 -0.53	24.37 1.49 -1.19	23.34 1.35 -1.17	21.61 1.27 -1.03	21.40 1.26 -1.34	22.51 1.23 -0.40	24.65 1.44 0.00	28.64 1.47 0.00	31.73 1.60 0.00	36.95 1.96 0.00	37.95 2.18 0.00	40.91 2.46 0.00	43.62 2.70 0.00	47.61 2.99 0.00	52.08 3.45 0.00	55.42 3.82 0.00	57.76 4.00 -0.42	57.92 4.14 0.00	46.92 3.07 0.00	43.10 2.67 0.00	40.86 2.60 0.00	37.55 2.15 -0.21	31.60 2.01 -0.01	27.72 1.59 0.00
UPPER RAQUET___HYD 24056	17.66 -1.83 3.94	16.79 -1.74 3.16	15.93 -1.65 3.25	14.33 -1.51 3.48	13.95 -1.52 3.32	15.81 -1.61 3.46	17.08 -1.86 4.27	17.04 -2.09 8.04	20.03 -2.32 7.78	20.36 -2.69 11.93	21.67 -2.68 11.42	23.05 -2.96 12.44	25.28 -3.15 12.49	27.51 -3.57 13.54	28.63 -3.84 16.16	30.36 -4.13 17.11	31.67 -4.27 17.40	33.05 -4.25 16.48	29.80 -3.55 10.51	26.88 -3.36 10.20	24.37 -3.14 10.75	23.34 -2.74 9.10	18.88 -2.34 8.36	17.60 -2.04 6.49
VINEGAR_115_KV_917_CH_LD_REV_LBMP_E 345011	24.90 1.31 -0.17	23.23 1.17 -0.38	22.34 1.14 -0.38	20.70 1.06 -0.33	20.26 1.03 -0.43	22.15 1.15 -0.13	24.46 1.25 0.00	28.66 1.49 0.00	31.91 1.75 -0.03	37.32 2.03 -0.30	38.58 2.15 -0.67	41.45 2.31 -0.69	44.94 2.41 -1.61	47.65 2.68 -0.36	51.68 2.92 -0.13	54.88 3.10 -0.19	57.08 3.20 -0.53	57.29 3.17 -0.35	46.44 2.59 0.00	43.28 2.47 -0.38	40.94 2.37 -0.30	37.53 2.15 -0.19	31.36 1.77 0.00	27.64 1.51 0.00
VISCHER___FERRY HYD 24020	25.61 1.66 -0.52	24.39 1.54 -1.17	23.41 1.44 -1.16	21.65 1.33 -1.01	21.43 1.32 -1.32	22.71 1.44 -0.39	24.84 1.62 0.00	28.91 1.74 0.00	32.09 1.96 0.00	37.30 2.31 0.00	38.20 2.43 0.00	41.10 2.65 0.00	43.78 2.86 0.00	47.74 3.12 0.00	52.18 3.55 0.00	55.47 3.87 0.00	57.67 4.00 -0.32	57.86 4.08 0.00	46.97 3.11 0.00	43.22 2.79 0.00	41.02 2.76 0.00	37.71 2.36 -0.16	31.66 2.07 -0.01	27.82 1.70 0.00
W.NYACK_69_KV_BK 521_REV_LBMP_G 345027	26.29 2.48 -0.38	24.78 2.23 -0.86	23.69 2.02 -0.85	21.91 1.85 -0.74	21.57 1.80 -0.97	23.17 2.00 -0.29	25.58 2.37 0.00	29.97 2.80 0.00	33.32 3.19 0.00	38.84 3.85 0.00	39.74 3.97 0.00	42.60 4.15 0.00	45.05 4.13 0.00	49.17 4.55 0.00	53.78 5.15 0.00	57.22 5.63 0.00	63.26 5.87 -4.04	59.53 5.76 0.00	48.16 4.30 0.00	44.44 4.00 0.00	42.51 4.25 0.00	41.13 3.87 -2.07	32.98 3.31 -0.09	29.03 2.90 0.00
W49TH_ST_138_KV_38M43_REV_LBMP_J 345008	27.54 2.93 -1.19	25.19 2.62 -0.89	24.09 2.39 -0.88	22.26 2.18 -0.77	21.92 2.12 -1.01	23.53 2.36 -0.30	26.00 2.78 0.00	30.50 3.31 -0.02	36.05 3.83 -2.09	41.12 4.52 -1.61	41.47 4.62 -1.09	43.25 4.81 0.00	45.71 4.79 0.00	49.79 5.17 0.00	54.51 5.88 0.00	57.94 6.34 0.00	64.48 6.67 -4.47	60.33 6.56 0.00	48.64 4.78 0.00	44.96 4.53 0.00	43.16 4.90 0.00	42.03 4.51 -2.34	38.52 3.87 -5.06	30.08 3.39 -0.56
WADING RIVER_IC_1 23522	29.16 3.44 -2.29	27.47 2.99 -2.79	24.89 2.67 -1.40	23.07 2.41 -1.35	22.82 2.41 -1.61	24.64 2.73 -1.02	27.17 3.48 -0.48	32.66 3.94 -1.55	40.40 4.58 -5.69	41.25 5.15 -1.12	40.95 5.11 -0.07	44.46 5.57 -0.44	50.94 5.69 -4.33	50.49 6.11 0.25	52.00 6.90 3.53	67.79 7.94 -8.25	103.25 8.38 -41.53	61.24 8.34 0.87	70.19 6.27 -20.06	51.01 5.86 -4.72	50.87 6.08 -6.52	42.87 5.35 -2.33	37.55 4.88 -3.09	35.76 4.21 -5.43
WADING RIVER_IC_2 23547	29.16 3.44 -2.29	27.47 2.99 -2.79	24.89 2.67 -1.40	23.07 2.41 -1.35	22.82 2.41 -1.61	24.64 2.73 -1.02	27.17 3.48 -0.48	32.66 3.94 -1.55	40.40 4.58 -5.69	41.25 5.15 -1.12	40.95 5.11 -0.07	44.46 5.57 -0.44	50.94 5.69 -4.33	50.49 6.11 0.25	52.00 6.90 3.53	67.79 7.94 -8.25	103.25 8.38 -41.53	61.24 8.34 0.87	70.19 6.27 -20.06	51.01 5.86 -4.72	50.87 6.08 -6.52	42.87 5.35 -2.33	37.55 4.88 -3.09	35.76 4.21 -5.43
WADING RIVER_IC_3 23601	29.16 3.44 -2.29	27.47 2.99 -2.79	24.89 2.67 -1.40	23.07 2.41 -1.35	22.82 2.41 -1.61	24.64 2.73 -1.02	27.17 3.48 -0.48	32.66 3.94 -1.55	40.40 4.58 -5.69	41.25 5.15 -1.12	40.95 5.11 -0.07	44.46 5.57 -0.44	50.94 5.69 -4.33	50.49 6.11 0.25	52.00 6.90 3.53	67.79 7.94 -8.25	103.25 8.38 -41.53	61.24 8.34 0.87	70.19 6.27 -20.06	51.01 5.86 -4.72	50.87 6.08 -6.52	42.87 5.35 -2.33	37.55 4.88 -3.09	35.76 4.21 -5.43

WALDEN___HYDRO 24148	26.30 2.48 -0.39	24.80 2.23 -0.88	23.73 2.04 -0.87	21.92 1.85 -0.76	21.60 1.80 -1.00	23.20 2.02 -0.29	25.58 2.37 0.00	29.94 2.77 0.00	33.32 3.19 0.00	38.84 3.85 0.00	39.77 4.01 0.00	42.64 4.19 0.00	45.14 4.22 0.00	49.26 4.64 0.00	53.88 5.25 0.00	57.32 5.73 0.00	62.76 6.03 -3.39	59.69 5.92 0.00	48.33 4.48 0.00	44.60 4.17 0.00	42.54 4.28 0.00	40.90 3.98 -1.73	33.03 3.37 -0.07	29.05 2.93 0.00
WARRENSBURG___ 23737	25.61 1.66 -0.53	24.37 1.49 -1.19	23.34 1.35 -1.17	21.61 1.27 -1.03	21.40 1.26 -1.34	22.51 1.23 -0.40	24.65 1.44 0.00	28.64 1.47 0.00	31.73 1.60 0.00	36.95 1.96 0.00	37.95 2.18 0.00	40.91 2.46 0.00	43.62 2.70 0.00	47.61 2.99 0.00	52.08 3.45 0.00	55.42 3.82 0.00	57.76 4.00 -0.42	57.92 4.14 0.00	46.92 3.07 0.00	43.10 2.67 0.00	40.86 2.60 0.00	37.55 2.15 -0.21	31.60 2.01 -0.01	27.72 1.59 0.00
WATERSIDE___6 8 9 23538	24.63 3.02 1.82	25.27 2.71 -0.88	24.16 2.46 -0.88	22.32 2.24 -0.77	21.99 2.18 -1.01	23.60 2.42 -0.30	26.02 2.81 0.00	30.44 3.37 0.10	36.07 3.86 -2.08	41.08 4.58 -1.51	41.53 4.68 -1.08	42.81 4.84 0.48	41.32 4.66 4.27	43.31 4.86 6.18	48.99 5.59 5.22	52.40 5.98 5.18	60.82 6.24 -1.24	59.84 6.07 0.01	41.86 4.48 6.47	37.66 4.37 7.14	36.64 4.97 6.59	42.13 4.61 -2.33	37.44 3.97 -3.89	30.15 3.48 -0.55
WDELAWARE___HYD 323627	25.07 1.24 -0.41	23.65 1.04 -0.92	22.62 0.89 -0.91	20.90 0.79 -0.80	20.61 0.77 -1.04	22.06 0.88 -0.31	24.33 1.11 0.00	28.50 1.33 0.00	31.73 1.60 0.00	37.09 2.10 0.00	38.02 2.25 0.00	40.75 2.31 0.00	41.00 0.08 0.00	44.75 0.13 0.00	48.97 0.34 0.00	52.11 0.52 0.00	56.80 0.69 -2.76	54.31 0.54 0.00	46.22 2.37 0.00	42.65 2.22 0.00	40.74 2.49 0.00	38.89 2.29 -1.41	31.56 1.92 -0.06	27.72 1.59 0.00
WEST BABYLON___IC 23714	32.49 3.91 -5.16	30.82 3.47 -5.68	26.17 3.14 -2.21	24.39 2.84 -2.24	24.14 2.80 -2.55	26.16 3.15 -2.13	28.15 3.71 -1.22	33.75 4.40 -2.18	41.02 5.00 -5.89	42.18 5.84 -1.35	41.75 5.79 -0.19	45.25 6.19 -0.62	53.33 6.30 -6.11	63.68 6.74 -12.32	70.00 7.49 -13.89	80.25 8.15 -20.50	106.53 8.53 -44.66	83.19 8.49 -20.92	72.94 6.49 -22.60	53.20 6.11 -6.66	53.77 6.31 -9.20	43.37 5.77 -2.41	41.86 5.09 -7.19	38.20 4.44 -7.63
WEST CANADA___HYD 24049	23.60 0.19 0.01	21.83 0.17 0.02	20.96 0.17 0.02	19.44 0.15 0.02	18.92 0.15 0.03	21.04 0.17 0.01	23.40 0.18 0.00	27.39 0.22 0.00	30.37 0.24 0.00	35.27 0.28 0.00	36.05 0.28 0.00	38.75 0.31 0.00	41.25 0.33 0.00	44.98 0.36 0.00	49.02 0.39 0.00	52.01 0.41 0.00	53.77 0.42 0.00	54.20 0.43 0.00	44.20 0.35 0.00	40.75 0.32 0.00	38.60 0.34 0.00	35.47 0.28 0.00	29.82 0.24 0.00	26.33 0.21 0.00
WESTERN_NY_WIND 24143	22.96 -0.52 -0.06	21.42 -0.39 -0.13	20.53 -0.42 -0.12	19.03 -0.39 -0.11	18.62 -0.32 -0.14	20.38 -0.54 -0.04	22.68 -0.53 0.00	26.55 -0.62 0.00	30.33 -0.06 -0.26	36.46 -1.12 -2.60	40.00 -1.50 -5.73	45.20 -1.35 -8.10	54.46 -0.98 -14.52	54.17 -0.67 -10.22	55.54 -1.51 -8.42	58.19 -1.91 -8.50	59.02 -1.97 -7.64	59.29 -1.61 -7.12	49.29 -0.17 -5.61	43.62 -0.12 -3.31	39.54 -1.34 -2.62	34.75 -1.16 -0.72	28.79 -0.80 0.00	25.89 -0.24 0.00
WESTOVER___LESR 323668	24.02 0.47 -0.13	22.43 0.46 -0.29	21.57 0.46 -0.29	20.01 0.44 -0.25	19.58 0.45 -0.33	21.44 0.46 -0.10	23.75 0.53 0.00	27.80 0.63 0.00	31.03 0.84 -0.06	36.48 0.88 -0.62	38.03 0.89 -1.37	42.29 1.04 -2.80	45.86 1.19 -3.75	51.40 1.43 -5.35	55.73 1.41 -5.69	58.89 1.44 -5.84	60.39 1.49 -5.56	60.54 1.50 -5.26	49.05 1.58 -3.62	42.76 1.54 -0.79	40.00 1.11 -0.63	36.38 1.02 -0.17	30.32 0.74 0.00	26.83 0.71 0.00
WETHRSFD_WT_PWR 323626	23.00 -0.49 -0.07	21.50 -0.35 -0.16	20.65 -0.33 -0.16	19.16 -0.29 -0.14	18.76 -0.22 -0.18	20.49 -0.44 -0.05	22.82 -0.39 0.00	26.71 -0.46 0.00	30.60 0.00 -0.47	39.15 -0.49 -4.65	45.21 -0.82 -10.27	59.24 -0.73 -21.53	68.91 -0.33 -28.32	86.36 -0.04 -41.79	90.60 -0.73 -42.70	93.68 -1.03 -43.11	91.03 -1.07 -38.75	89.03 -0.86 -36.12	72.75 0.44 -28.46	46.89 0.52 -5.93	42.30 -0.65 -4.69	35.95 -0.53 -1.28	28.99 -0.59 0.00	26.00 -0.13 0.00
WHAVSTOR_138_KV_BK127_REV_LBMP_G 345015	26.20 2.39 -0.38	24.67 2.13 -0.86	23.61 1.94 -0.85	21.83 1.78 -0.74	21.50 1.73 -0.97	23.09 1.92 -0.29	25.46 2.25 0.00	29.84 2.66 0.00	33.17 3.04 0.00	38.63 3.64 0.00	39.49 3.72 0.00	42.29 3.84 0.00	44.77 3.85 0.00	48.81 4.19 0.00	53.40 4.77 0.00	56.76 5.16 -4.06	62.79 5.39 -4.06	59.05 5.27 0.00	47.76 3.90 0.00	44.11 3.68 0.00	42.24 3.98 0.00	40.93 3.66 -2.08	32.84 3.17 -0.09	28.89 2.77 0.00
YORK___WARBASSE 23770	42.81 3.16 -16.22	25.51 2.86 -0.97	24.27 2.56 -0.89	22.42 2.34 -0.78	22.06 2.25 -1.01	23.69 2.50 -0.30	26.11 2.90 0.00	31.31 3.53 -0.61	40.73 4.04 -6.56	42.93 4.79 -3.15	43.01 4.94 -2.31	45.98 5.15 -2.38	179.52 4.95 -133.65	80.07 5.22 -30.23	80.13 5.93 -25.57	83.30 6.34 -25.36	80.27 6.67 -20.26	80.32 6.45 -20.10	80.32 4.78 -31.68	80.09 4.69 -34.97	80.08 5.28 -36.54	109.29 4.89 -69.21	46.89 4.20 -13.11	43.76 3.66 -13.97