

Time Weighted/Integrated Real Time LBMP- Generator

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Generator Data

11/14/2017

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	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST
59TH STREET_GT_1	27.19	22.81	20.28	17.16	21.61	22.56	32.44	46.44	40.45	43.08	59.80	39.11	40.23	45.84	35.21	42.60	42.12	47.07	44.91	40.13	63.03	41.87	47.80	29.76
24138	1.97	1.24	0.67	1.14	1.18	1.59	2.44	3.68	3.11	3.39	4.77	3.26	3.58	4.00	3.24	3.87	3.66	4.03	3.80	3.47	5.62	3.85	4.29	2.46
	-0.53	-5.49	-10.46	0.00	-4.32	-1.41	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
74TH STREET_GT_1	27.24	22.83	20.29	17.18	21.62	22.57	32.44	46.44	40.46	43.09	59.81	39.12	40.25	45.84	35.23	42.61	42.15	47.10	44.93	40.13	63.05	41.89	47.84	29.77
24260	2.01	1.26	0.68	1.15	1.19	1.61	2.45	3.68	3.12	3.40	4.78	3.28	3.60	4.01	3.25	3.89	3.68	4.06	3.82	3.48	5.64	3.88	4.32	2.47
	-0.53	-5.49	-10.46	0.00	-4.32	-1.41	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
74TH STREET_GT_2	27.24	22.83	20.29	17.18	21.62	22.57	32.44	46.44	40.46	43.09	59.81	39.12	40.25	45.84	35.23	42.61	42.15	47.10	44.93	40.13	63.05	41.89	47.84	29.77
24261	2.01	1.26	0.68	1.15	1.19	1.61	2.45	3.68	3.12	3.40	4.78	3.28	3.60	4.01	3.25	3.89	3.68	4.06	3.82	3.48	5.64	3.88	4.32	2.47
	-0.53	-5.49	-10.46	0.00	-4.32	-1.41	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
ADK HUDSON___FALLS	27.35	25.45	25.33	17.25	23.75	23.22	32.41	46.37	40.64	43.16	59.76	38.92	39.92	45.53	34.79	42.12	41.81	46.78	44.64	39.79	62.34	41.32	47.11	29.38
24011	1.87	1.23	0.68	1.22	1.25	1.58	2.41	3.61	3.30	3.46	4.73	3.07	3.27	3.70	2.82	3.39	3.34	3.74	3.53	3.14	4.93	3.30	3.60	2.08
	-0.79	-8.12	-15.49	0.00	-6.40	-2.08	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
ADK RESOURCE___RCVRY	27.70	25.59	25.29	17.49	23.92	23.49	32.82	46.93	41.08	43.65	60.44	39.37	40.39	46.06	35.20	42.65	42.32	47.33	45.15	40.24	63.13	41.84	47.74	29.77
23798	2.23	1.47	0.82	1.47	1.49	1.87	2.83	4.17	3.75	3.96	5.40	3.52	3.74	4.22	3.23	3.92	3.84	4.29	4.03	3.59	5.73	3.83	4.22	2.47
	-0.78	-8.03	-15.31	0.00	-6.32	-2.06	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
ADK S GLENS___FALLS	27.35	25.45	25.33	17.25	23.75	23.22	32.41	46.37	40.64	43.16	59.76	38.92	39.92	45.53	34.79	42.12	41.81	46.78	44.64	39.79	62.34	41.32	47.11	29.38
24028	1.87	1.23	0.68	1.22	1.25	1.58	2.41	3.61	3.30	3.46	4.73	3.07	3.27	3.70	2.82	3.39	3.34	3.74	3.53	3.14	4.93	3.30	3.60	2.08
	-0.79	-8.12	-15.49	0.00	-6.40	-2.08	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
ADK_NYS___DAM	27.52	25.33	24.94	17.36	23.66	23.24	32.34	46.21	40.48	42.97	59.51	38.82	39.80	45.38	34.73	42.05	41.64	46.57	44.46	39.70	62.30	41.31	47.26	29.55
23527	2.06	1.35	0.76	1.33	1.35	1.66	2.34	3.45	3.15	3.27	4.48	2.97	3.15	3.54	2.75	3.32	3.17	3.53	3.34	3.04	4.89	3.30	3.74	2.25
	-0.77	-7.88	-15.03	0.00	-6.20	-2.02	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
AIR_PRODUCTS___DRP	26.83	24.79	24.51	16.94	23.17	22.67	31.25	44.58	39.04	41.44	57.37	37.42	38.36	43.73	33.49	40.55	40.19	44.91	42.88	38.27	60.02	39.81	45.57	28.58
24190	1.38	0.92	0.52	0.91	0.94	1.12	1.26	1.82	1.71	1.75	2.34	1.57	1.71	1.90	1.51	1.82	1.72	1.87	1.76	1.62	2.61	1.79	2.06	1.28
	-0.76	-7.78	-14.83	0.00	-6.12	-1.99	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	26.83	24.79	24.51	16.94	23.17	22.67	31.25	44.58	39.04	41.44	57.37	37.42	38.36	43.73	33.49	40.55	40.19	44.91	42.88	38.27	60.02	39.81	45.57	28.58
23571	1.38	0.92	0.52	0.91	0.94	1.12	1.26	1.82	1.71	1.75	2.34	1.57	1.71	1.90	1.51	1.82	1.72	1.87	1.76	1.62	2.61	1.79	2.06	1.28
	-0.76	-7.78	-14.83	0.00	-6.12	-1.99	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	26.83	24.79	24.51	16.94	23.17	22.67	31.25	44.58	39.04	41.44	57.37	37.42	38.36	43.73	33.49	40.55	40.19	44.91	42.88	38.27	60.02	39.81	45.57	28.58
23572	1.38	0.92	0.52	0.91	0.94	1.12	1.26	1.82	1.71	1.75	2.34	1.57	1.71	1.90	1.51	1.82	1.72	1.87	1.76	1.62	2.61	1.79	2.06	1.28
	-0.76	-7.78	-14.83	0.00	-6.12	-1.99	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	26.83	24.79	24.51	16.94	23.17	22.67	31.25	44.58	39.04	41.44	57.37	37.42	38.36	43.73	33.49	40.55	40.19	44.91	42.88	38.27	60.02	39.81	45.57	28.58
23573	1.38	0.92	0.52	0.91	0.94	1.12	1.26	1.82	1.71	1.75	2.34	1.57	1.71	1.90	1.51	1.82	1.72	1.87	1.76	1.62	2.61	1.79	2.06	1.28
	-0.76	-7.78	-14.83	0.00	-6.12	-1.99	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	26.83	24.79	24.51	16.94	23.17	22.67	31.25	44.58	39.04	41.44	57.37	37.42	38.36	43.73	33.49	40.55	40.19	44.91	42.88	38.27	60.02	39.81	45.57	28.58
23574	1.38	0.92	0.52	0.91	0.94	1.12	1.26	1.82	1.71	1.75	2.34	1.57	1.71	1.90	1.51	1.82	1.72	1.87	1.76	1.62	2.61	1.79	2.06	1.28
	-0.76	-7.78	-14.83	0.00	-6.12	-1.99	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	27.05 1.58 -0.77	25.08 1.05 -7.94	24.88 0.59 -15.14	17.06 1.03 0.00	23.42 1.06 -6.25	22.89 1.29 -2.03	31.64 1.64 0.00	45.16 2.40 0.00	39.58 2.25 0.00	42.01 2.32 0.00	58.15 3.12 0.00	37.94 2.09 0.00	38.88 2.23 0.00	44.35 2.51 0.00	33.95 1.97 0.00	41.09 2.36 0.00	40.73 2.26 0.00	45.54 2.50 0.00	43.46 2.34 0.00	38.79 2.14 0.00	60.79 3.38 0.00	40.31 2.29 0.00	46.12 2.60 0.00	28.89 1.59 0.00
ALCOA_RYNLDS___DRP 24188	23.77 -0.92 0.00	15.49 -0.60 0.00	8.83 -0.33 0.00	15.49 -0.54 0.00	15.52 -0.58 0.00	18.84 -0.72 0.00	28.97 -1.03 0.00	41.19 -1.57 0.00	36.02 -1.32 0.00	38.41 -1.28 0.00	53.24 -1.79 0.00	34.56 -1.29 0.00	35.26 -1.39 0.00	40.15 -1.69 0.00	30.72 -1.26 0.00	37.06 -1.67 0.00	36.91 -1.56 0.00	41.41 -1.62 0.00	39.65 -1.47 0.00	35.25 -1.40 0.00	55.10 -2.31 0.00	36.51 -1.50 0.00	41.89 -1.62 0.00	26.29 -1.02 0.00
ALCOA___DSASP 323711	23.77 -0.92 0.00	15.49 -0.60 0.00	8.83 -0.33 0.00	15.49 -0.54 0.00	15.52 -0.58 0.00	18.84 -0.72 0.00	28.97 -1.03 0.00	41.19 -1.57 0.00	36.02 -1.32 0.00	38.41 -1.28 0.00	53.24 -1.79 0.00	34.56 -1.29 0.00	35.26 -1.39 0.00	40.15 -1.69 0.00	30.72 -1.26 0.00	37.06 -1.67 0.00	36.91 -1.56 0.00	41.41 -1.62 0.00	39.65 -1.47 0.00	35.25 -1.40 0.00	55.10 -2.31 0.00	36.51 -1.50 0.00	41.89 -1.62 0.00	26.29 -1.02 0.00
ALLEGHENY___COGEN 23514	25.59 0.81 -0.08	17.40 0.45 -0.85	11.01 0.23 -1.63	16.41 0.38 0.00	17.21 0.43 -0.67	20.46 0.68 -0.22	31.49 1.49 0.00	44.98 2.22 0.00	39.29 1.95 0.00	41.70 2.01 0.00	57.94 2.91 0.00	37.61 1.76 0.00	38.14 1.49 0.00	71.14 2.30 -27.00	37.81 1.36 -4.47	54.39 1.92 -13.74	43.86 2.14 -3.25	53.88 2.43 -8.40	43.30 2.19 0.00	38.59 1.93 0.00	60.07 2.66 0.00	39.42 1.40 0.00	44.88 1.36 0.00	28.21 0.90 0.00
ALTONA_WT_PWR 323606	24.70 0.00 0.00	16.09 0.00 0.00	9.14 -0.01 0.00	16.04 0.01 0.00	16.09 -0.01 0.00	19.36 -0.20 0.00	29.88 -0.11 0.00	42.65 -0.12 0.00	37.32 -0.02 0.00	39.74 0.05 0.00	55.14 0.11 0.00	35.78 -0.08 0.00	36.45 -0.21 0.00	41.57 -0.27 0.00	31.74 -0.24 0.00	38.32 -0.40 0.00	38.22 -0.25 0.00	42.80 -0.24 0.00	41.10 -0.01 0.00	36.49 -0.17 0.00	57.04 -0.37 0.00	37.67 -0.34 0.00	43.46 -0.06 0.00	27.24 -0.07 0.00
AMERICAN_REF_FUEL 24010	23.31 -1.45 -0.07	15.83 -1.02 -0.76	10.01 -0.60 -1.45	14.98 -1.05 0.00	15.63 -1.07 -0.60	18.50 -1.25 -0.19	28.33 -1.66 0.00	40.18 -2.58 0.00	35.01 -2.33 0.00	37.10 -2.60 0.00	51.70 -3.33 0.00	33.50 -2.35 0.00	33.85 -2.80 0.00	48.92 -2.34 -9.43	36.99 -2.42 -7.43	39.62 -2.55 -3.44	36.91 -2.38 -0.82	42.37 -2.78 -2.11	38.36 -2.76 0.00	34.20 -2.45 0.00	53.29 -4.12 0.00	35.03 -2.99 0.00	40.16 -3.36 0.00	25.46 -1.84 0.00
ARTHUR_KILL_GT_1 23520	27.16 1.93 -0.53	22.76 1.19 -5.49	20.25 0.63 -10.46	17.08 1.05 0.00	21.46 1.03 -4.32	-176.44 1.40 197.41	-17.03 2.06 49.08	45.90 3.14 0.00	39.92 2.58 0.00	-50.44 2.81 92.94	-407.21 4.13 466.37	-344.55 2.81 383.21	-18.77 3.13 58.55	26.14 3.41 19.11	34.77 2.83 0.05	-21.39 3.34 63.46	12.43 3.05 29.09	-26.27 3.42 72.73	0.67 3.19 43.64	25.18 3.08 14.55	18.63 5.08 43.86	-115.04 3.58 156.64	-50.71 3.94 98.16	29.54 2.24 0.00
ARTHUR_KILL_2 23512	27.16 1.93 -0.53	22.76 1.19 -5.49	20.25 0.63 -10.46	17.08 1.05 0.00	21.46 1.03 -4.32	-176.44 1.40 197.41	-17.03 2.06 49.08	45.90 3.14 0.00	39.92 2.58 0.00	-50.44 2.81 92.94	-407.21 4.13 466.37	-344.55 2.81 383.21	-18.77 3.13 58.55	26.14 3.41 19.11	34.77 2.83 0.05	-21.39 3.34 63.46	12.43 3.05 29.09	-26.27 3.42 72.73	0.67 3.19 43.64	25.18 3.08 14.55	18.63 5.08 43.86	-115.04 3.58 156.64	-50.71 3.94 98.16	29.54 2.24 0.00
ARTHUR_KILL_3 23513	27.17 1.94 -0.53	22.75 1.18 -5.49	20.24 0.63 -10.46	17.08 1.05 0.00	21.52 1.10 -4.32	-176.35 1.49 197.41	-16.78 2.30 49.08	46.25 3.49 0.00	40.24 2.90 0.00	-50.11 3.14 92.94	-406.92 4.41 466.36	-305.35 3.03 344.23	-8.76 3.39 48.80	26.50 3.77 19.10	35.02 3.08 0.04	-21.03 3.69 63.45	12.88 3.50 29.09	-25.81 3.88 72.73	1.08 3.60 43.64	25.37 3.27 14.55	18.80 5.25 43.86	-115.00 3.63 156.65	-50.53 4.12 98.17	29.66 2.36 0.00
ASHOKAN____ 23654	27.63 2.32 -0.62	23.93 1.49 -6.35	22.09 0.83 -12.10	17.48 1.45 0.00	22.61 1.50 -5.00	23.16 1.98 -1.63	33.09 3.10 0.00	47.37 4.61 0.00	41.75 4.41 0.00	44.39 4.70 0.00	61.35 6.31 0.00	39.81 3.96 0.00	40.66 4.01 0.00	46.40 4.56 0.00	35.58 3.60 0.00	43.12 4.40 0.00	42.86 4.39 0.00	48.01 4.97 0.00	45.78 4.66 0.00	40.88 4.23 0.00	63.94 6.53 0.00	42.33 4.31 0.00	48.16 4.65 0.00	29.97 2.67 0.00
ASTORIA_EAST_ENERGY_CC1 323581	27.17 1.95 -0.53	22.83 1.26 -5.49	20.30 0.69 -10.46	17.18 1.15 0.00	21.60 1.18 -4.32	22.62 1.65 -1.41	32.28 2.28 0.00	46.23 3.47 0.00	40.23 2.89 0.00	42.85 3.16 0.00	59.77 4.73 0.00	38.96 3.11 0.00	40.11 3.46 0.00	45.61 3.77 0.00	35.13 3.15 0.00	42.45 3.73 0.00	41.91 3.43 0.00	46.85 3.81 0.00	44.70 3.58 0.00	40.00 3.35 0.00	62.79 5.39 0.00	42.15 4.14 0.00	47.93 4.42 0.00	29.77 2.47 0.00
ASTORIA_EAST_ENERGY_CC2 323582	27.17 1.95 -0.53	22.83 1.26 -5.49	20.30 0.69 -10.46	17.18 1.15 0.00	21.60 1.18 -4.32	22.62 1.65 -1.41	32.28 2.28 0.00	46.23 3.47 0.00	40.23 2.89 0.00	42.85 3.16 0.00	59.79 4.76 0.00	38.97 3.12 0.00	40.12 3.47 0.00	45.63 3.80 0.00	35.13 3.16 0.00	42.46 3.74 0.00	41.92 3.45 0.00	46.87 3.84 0.00	44.73 3.61 0.00	40.03 3.38 0.00	62.81 5.41 0.00	42.15 4.14 0.00	47.93 4.41 0.00	29.77 2.47 0.00
ASTORIA_GT2_1 24094	27.19 1.96 -0.53	22.84 1.26 -5.49	20.31 0.69 -10.46	17.18 1.16 0.00	21.61 1.18 -4.32	22.62 1.66 -1.41	32.30 2.31 0.00	46.25 3.49 0.00	40.25 2.91 0.00	42.87 3.18 0.00	59.80 4.77 0.00	38.97 3.12 0.00	40.12 3.47 0.00	45.63 3.80 0.00	35.13 3.16 0.00	42.46 3.74 0.00	41.92 3.45 0.00	46.87 3.84 0.00	44.73 3.61 0.00	40.03 3.38 0.00	62.81 5.41 0.00	42.15 4.14 0.00	47.93 4.42 0.00	29.77 2.47 0.00
ASTORIA_GT2_2 24095	27.19 1.96 -0.53	22.84 1.26 -5.49	20.31 0.69 -10.46	17.18 1.16 0.00	21.61 1.18 -4.32	22.62 1.66 -1.41	32.30 2.31 0.00	46.25 3.49 0.00	40.25 2.91 0.00	42.87 3.18 0.00	59.80 4.77 0.00	38.97 3.12 0.00	40.12 3.47 0.00	45.63 3.80 0.00	35.13 3.16 0.00	42.46 3.74 0.00	41.92 3.45 0.00	46.87 3.84 0.00	44.73 3.61 0.00	40.03 3.38 0.00	62.81 5.41 0.00	42.15 4.14 0.00	47.93 4.42 0.00	29.77 2.47 0.00
ASTORIA_GT2_3 24096	27.19 1.96 -0.53	22.84 1.26 -5.49	20.31 0.69 -10.46	17.18 1.16 0.00	21.61 1.18 -4.32	22.62 1.66 -1.41	32.30 2.31 0.00	46.25 3.49 0.00	40.25 2.91 0.00	42.87 3.18 0.00	59.80 4.77 0.00	38.97 3.12 0.00	40.12 3.47 0.00	45.63 3.80 0.00	35.13 3.16 0.00	42.46 3.74 0.00	41.92 3.45 0.00	46.87 3.84 0.00	44.73 3.61 0.00	40.03 3.38 0.00	62.81 5.41 0.00	42.15 4.14 0.00	47.93 4.42 0.00	29.77 2.47 0.00

ASTORIA_GT2_4 24097	27.19 1.96 -0.53	22.84 1.26 -5.49	20.31 0.69 -10.46	17.18 1.16 0.00	21.61 1.18 -4.32	22.62 1.66 -1.41	32.30 2.31 0.00	46.25 3.49 0.00	40.25 2.91 0.00	42.87 3.18 0.00	59.80 4.77 0.00	38.97 3.12 0.00	40.12 3.47 0.00	45.63 3.80 0.00	35.13 3.16 0.00	42.46 3.74 0.00	41.92 3.45 0.00	46.87 3.84 0.00	44.73 3.61 0.00	40.03 3.38 0.00	62.81 5.41 0.00	42.15 4.14 0.00	47.93 4.42 0.00	29.77 2.47 0.00
ASTORIA_GT3_1 24098	27.19 1.96 -0.53	22.84 1.26 -5.49	20.31 0.69 -10.46	17.18 1.16 0.00	21.61 1.18 -4.32	22.62 1.66 -1.41	32.30 2.31 0.00	46.25 3.49 0.00	40.25 2.91 0.00	42.87 3.18 0.00	59.80 4.77 0.00	38.97 3.12 0.00	40.12 3.47 0.00	45.63 3.80 0.00	35.13 3.16 0.00	42.46 3.74 0.00	41.92 3.45 0.00	46.87 3.84 0.00	44.73 3.61 0.00	40.03 3.38 0.00	62.81 5.41 0.00	42.15 4.14 0.00	47.93 4.42 0.00	29.77 2.47 0.00
ASTORIA_GT3_2 24099	27.19 1.96 -0.53	22.84 1.26 -5.49	20.31 0.69 -10.46	17.18 1.16 0.00	21.61 1.18 -4.32	22.62 1.66 -1.41	32.30 2.31 0.00	46.25 3.49 0.00	40.25 2.91 0.00	42.87 3.18 0.00	59.80 4.77 0.00	38.97 3.12 0.00	40.12 3.47 0.00	45.63 3.80 0.00	35.13 3.16 0.00	42.46 3.74 0.00	41.92 3.45 0.00	46.87 3.84 0.00	44.73 3.61 0.00	40.03 3.38 0.00	62.81 5.41 0.00	42.15 4.14 0.00	47.93 4.42 0.00	29.77 2.47 0.00
ASTORIA_GT3_3 24100	27.19 1.96 -0.53	22.84 1.26 -5.49	20.31 0.69 -10.46	17.18 1.16 0.00	21.61 1.18 -4.32	22.62 1.66 -1.41	32.30 2.31 0.00	46.25 3.49 0.00	40.25 2.91 0.00	42.87 3.18 0.00	59.80 4.77 0.00	38.97 3.12 0.00	40.12 3.47 0.00	45.63 3.80 0.00	35.13 3.16 0.00	42.46 3.74 0.00	41.92 3.45 0.00	46.87 3.84 0.00	44.73 3.61 0.00	40.03 3.38 0.00	62.81 5.41 0.00	42.15 4.14 0.00	47.93 4.42 0.00	29.77 2.47 0.00
ASTORIA_GT3_4 24101	27.19 1.96 -0.53	22.84 1.26 -5.49	20.31 0.69 -10.46	17.18 1.16 0.00	21.61 1.18 -4.32	22.62 1.66 -1.41	32.30 2.31 0.00	46.25 3.49 0.00	40.25 2.91 0.00	42.87 3.18 0.00	59.80 4.77 0.00	38.97 3.12 0.00	40.12 3.47 0.00	45.63 3.80 0.00	35.13 3.16 0.00	42.46 3.74 0.00	41.92 3.45 0.00	46.87 3.84 0.00	44.73 3.61 0.00	40.03 3.38 0.00	62.81 5.41 0.00	42.15 4.14 0.00	47.93 4.42 0.00	29.77 2.47 0.00
ASTORIA_GT4_1 24102	27.19 1.96 -0.53	22.84 1.26 -5.49	20.31 0.69 -10.46	17.18 1.16 0.00	21.61 1.18 -4.32	22.62 1.66 -1.41	32.30 2.31 0.00	46.25 3.49 0.00	40.25 2.91 0.00	42.87 3.18 0.00	59.80 4.77 0.00	38.97 3.12 0.00	40.12 3.47 0.00	45.63 3.80 0.00	35.13 3.16 0.00	42.46 3.74 0.00	41.92 3.45 0.00	46.87 3.84 0.00	44.73 3.61 0.00	40.03 3.38 0.00	62.81 5.41 0.00	42.15 4.14 0.00	47.93 4.42 0.00	29.77 2.47 0.00
ASTORIA_GT4_2 24103	27.19 1.96 -0.53	22.84 1.26 -5.49	20.31 0.69 -10.46	17.18 1.16 0.00	21.61 1.18 -4.32	22.62 1.66 -1.41	32.30 2.31 0.00	46.25 3.49 0.00	40.25 2.91 0.00	42.87 3.18 0.00	59.80 4.77 0.00	38.97 3.12 0.00	40.12 3.47 0.00	45.63 3.80 0.00	35.13 3.16 0.00	42.46 3.74 0.00	41.92 3.45 0.00	46.87 3.84 0.00	44.73 3.61 0.00	40.03 3.38 0.00	62.81 5.41 0.00	42.15 4.14 0.00	47.93 4.42 0.00	29.77 2.47 0.00
ASTORIA_GT4_3 24104	27.19 1.96 -0.53	22.84 1.26 -5.49	20.31 0.69 -10.46	17.18 1.16 0.00	21.61 1.18 -4.32	22.62 1.66 -1.41	32.30 2.31 0.00	46.25 3.49 0.00	40.25 2.91 0.00	42.87 3.18 0.00	59.80 4.77 0.00	38.97 3.12 0.00	40.12 3.47 0.00	45.63 3.80 0.00	35.13 3.16 0.00	42.46 3.74 0.00	41.92 3.45 0.00	46.87 3.84 0.00	44.73 3.61 0.00	40.03 3.38 0.00	62.81 5.41 0.00	42.15 4.14 0.00	47.93 4.42 0.00	29.77 2.47 0.00
ASTORIA_GT4_4 24105	27.19 1.96 -0.53	22.84 1.26 -5.49	20.31 0.69 -10.46	17.18 1.16 0.00	21.61 1.18 -4.32	22.62 1.66 -1.41	32.30 2.31 0.00	46.25 3.49 0.00	40.25 2.91 0.00	42.87 3.18 0.00	59.80 4.77 0.00	38.97 3.12 0.00	40.12 3.47 0.00	45.63 3.80 0.00	35.13 3.16 0.00	42.46 3.74 0.00	41.92 3.45 0.00	46.87 3.84 0.00	44.73 3.61 0.00	40.03 3.38 0.00	62.81 5.41 0.00	42.15 4.14 0.00	47.93 4.42 0.00	29.77 2.47 0.00
ASTORIA_GT_1 23523	27.19 1.96 -0.53	22.84 1.26 -5.49	20.31 0.69 -10.46	17.18 1.16 0.00	21.61 1.18 -4.32	22.62 1.66 -1.41	32.30 2.31 0.00	46.25 3.49 0.00	40.25 2.91 0.00	42.87 3.18 0.00	59.80 4.77 0.00	38.97 3.12 0.00	40.12 3.47 0.00	45.63 3.80 0.00	35.13 3.16 0.00	42.46 3.74 0.00	41.92 3.45 0.00	46.87 3.84 0.00	44.73 3.61 0.00	40.03 3.38 0.00	62.81 5.41 0.00	42.15 4.14 0.00	47.93 4.42 0.00	29.77 2.47 0.00
ASTORIA_GT_10 24110	27.27 2.04 -0.53	22.87 1.29 -5.49	20.32 0.70 -10.46	17.21 1.18 0.00	21.63 1.21 -4.32	22.60 1.63 -1.41	32.40 2.41 0.00	46.40 3.64 0.00	40.42 3.08 0.00	43.05 3.35 0.00	59.89 4.86 0.00	39.14 3.30 0.00	40.27 3.62 0.00	45.79 3.95 0.00	35.24 3.27 0.00	42.59 3.86 0.00	42.06 3.59 0.00	47.01 3.97 0.00	44.83 3.71 0.00	40.08 3.43 0.00	62.92 5.52 0.00	41.95 3.93 0.00	47.86 4.34 0.00	29.78 2.48 0.00
ASTORIA_GT_11 24225	27.27 2.04 -0.53	22.87 1.29 -5.49	20.32 0.70 -10.46	17.21 1.18 0.00	21.63 1.21 -4.32	22.60 1.63 -1.41	32.40 2.41 0.00	46.40 3.64 0.00	40.42 3.08 0.00	43.05 3.35 0.00	59.89 4.86 0.00	39.14 3.30 0.00	40.27 3.62 0.00	45.79 3.95 0.00	35.24 3.27 0.00	42.59 3.86 0.00	42.06 3.59 0.00	47.01 3.97 0.00	44.83 3.71 0.00	40.08 3.43 0.00	62.92 5.52 0.00	41.95 3.93 0.00	47.86 4.34 0.00	29.78 2.48 0.00
ASTORIA_GT_12 24226	27.27 2.04 -0.53	22.87 1.29 -5.49	20.32 0.70 -10.46	17.21 1.18 0.00	21.63 1.21 -4.32	22.60 1.63 -1.41	32.40 2.41 0.00	46.40 3.64 0.00	40.42 3.08 0.00	43.05 3.35 0.00	59.89 4.86 0.00	39.14 3.30 0.00	40.27 3.62 0.00	45.79 3.95 0.00	35.24 3.27 0.00	42.59 3.86 0.00	42.06 3.59 0.00	47.01 3.97 0.00	44.83 3.71 0.00	40.08 3.43 0.00	62.92 5.52 0.00	41.95 3.93 0.00	47.86 4.34 0.00	29.78 2.48 0.00
ASTORIA_GT_13 24227	27.27 2.04 -0.53	22.87 1.29 -5.49	20.32 0.70 -10.46	17.21 1.18 0.00	21.63 1.21 -4.32	22.60 1.63 -1.41	32.40 2.41 0.00	46.40 3.64 0.00	40.42 3.08 0.00	43.05 3.35 0.00	59.89 4.86 0.00	39.14 3.30 0.00	40.27 3.62 0.00	45.79 3.95 0.00	35.24 3.27 0.00	42.59 3.86 0.00	42.06 3.59 0.00	47.01 3.97 0.00	44.83 3.71 0.00	40.08 3.43 0.00	62.92 5.52 0.00	41.95 3.93 0.00	47.86 4.34 0.00	29.78 2.48 0.00
ASTORIA_GT_5 24106	27.19 1.96 -0.53	22.84 1.26 -5.49	20.31 0.69 -10.46	17.18 1.16 0.00	21.61 1.18 -4.32	22.62 1.66 -1.41	32.30 2.31 0.00	46.25 3.49 0.00	40.25 2.91 0.00	42.87 3.18 0.00	59.80 4.77 0.00	38.97 3.12 0.00	40.12 3.47 0.00	45.63 3.80 0.00	35.13 3.16 0.00	42.46 3.74 0.00	41.92 3.45 0.00	46.87 3.84 0.00	44.73 3.61 0.00	40.03 3.38 0.00	62.81 5.41 0.00	42.15 4.14 0.00	47.93 4.42 0.00	29.77 2.47 0.00

ASTORIA_GT_7 24107	27.19 1.96 -0.53	22.84 1.26 -5.49	20.31 0.69 -10.46	17.18 1.16 0.00	21.61 1.18 -4.32	22.62 1.66 -1.41	32.30 2.31 0.00	46.25 3.49 0.00	40.25 2.91 0.00	42.87 3.18 0.00	59.80 4.77 0.00	38.97 3.12 0.00	40.12 3.47 0.00	45.63 3.80 0.00	35.13 3.16 0.00	42.46 3.74 0.00	41.92 3.45 0.00	46.87 3.84 0.00	44.73 3.61 0.00	40.03 3.38 0.00	62.81 5.41 0.00	42.15 4.14 0.00	47.93 4.42 0.00	29.77 2.47 0.00
ASTORIA_GT_8 24108	27.19 1.96 -0.53	22.84 1.26 -5.49	20.31 0.69 -10.46	17.18 1.16 0.00	21.61 1.18 -4.32	22.62 1.66 -1.41	32.30 2.31 0.00	46.25 3.49 0.00	40.25 2.91 0.00	42.87 3.18 0.00	59.80 4.77 0.00	38.97 3.12 0.00	40.12 3.47 0.00	45.63 3.80 0.00	35.13 3.16 0.00	42.46 3.74 0.00	41.92 3.45 0.00	46.87 3.84 0.00	44.73 3.61 0.00	40.03 3.38 0.00	62.81 5.41 0.00	42.15 4.14 0.00	47.93 4.42 0.00	29.77 2.47 0.00
ASTORIA___2 24149	27.19 1.96 -0.53	22.84 1.26 -5.49	20.31 0.69 -10.46	17.18 1.16 0.00	21.61 1.18 -4.32	22.62 1.66 -1.41	32.30 2.31 0.00	46.25 3.49 0.00	40.25 2.91 0.00	42.87 3.18 0.00	59.80 4.77 0.00	38.97 3.12 0.00	40.12 3.47 0.00	45.63 3.80 0.00	35.13 3.16 0.00	42.46 3.74 0.00	41.92 3.45 0.00	46.87 3.84 0.00	44.73 3.61 0.00	40.03 3.38 0.00	62.81 5.41 0.00	42.15 4.14 0.00	47.93 4.42 0.00	29.77 2.47 0.00
ASTORIA___3 23516	27.27 2.04 -0.53	22.87 1.29 -5.49	20.32 0.70 -10.46	17.21 1.18 0.00	21.63 1.21 -4.32	22.60 1.63 -1.41	32.40 2.41 0.00	46.40 3.64 0.00	40.42 3.08 0.00	43.05 3.35 0.00	59.89 4.86 0.00	39.14 3.30 0.00	40.27 3.62 0.00	45.79 3.95 0.00	35.24 3.27 0.00	42.59 3.86 0.00	42.06 3.59 0.00	47.01 3.97 0.00	44.83 3.71 0.00	40.08 3.43 0.00	62.92 5.52 0.00	41.95 3.93 0.00	47.86 4.34 0.00	29.78 2.48 0.00
ASTORIA___4 23517	27.19 1.96 -0.53	22.84 1.26 -5.49	20.31 0.69 -10.46	17.18 1.16 0.00	21.61 1.18 -4.32	22.62 1.66 -1.41	32.30 2.31 0.00	46.25 3.49 0.00	40.25 2.91 0.00	42.87 3.18 0.00	59.80 4.77 0.00	38.97 3.12 0.00	40.12 3.47 0.00	45.63 3.80 0.00	35.13 3.16 0.00	42.46 3.74 0.00	41.92 3.45 0.00	46.87 3.84 0.00	44.73 3.61 0.00	40.03 3.38 0.00	62.81 5.41 0.00	42.15 4.14 0.00	47.93 4.42 0.00	29.77 2.47 0.00
ASTORIA___5 23518	27.19 1.96 -0.53	22.84 1.26 -5.49	20.31 0.69 -10.46	17.18 1.16 0.00	21.61 1.18 -4.32	22.62 1.66 -1.41	32.30 2.31 0.00	46.25 3.49 0.00	40.25 2.91 0.00	42.87 3.18 0.00	59.80 4.77 0.00	38.97 3.12 0.00	40.12 3.47 0.00	45.63 3.80 0.00	35.13 3.16 0.00	42.46 3.74 0.00	41.92 3.45 0.00	46.87 3.84 0.00	44.73 3.61 0.00	40.03 3.38 0.00	62.81 5.41 0.00	42.15 4.14 0.00	47.93 4.42 0.00	29.77 2.47 0.00
AST_ENERGY_2_CC3 323677	27.16 1.94 -0.53	22.79 1.21 -5.49	20.26 0.65 -10.46	17.13 1.10 0.00	21.57 1.15 -4.32	22.50 1.54 -1.41	32.31 2.31 0.00	46.25 3.49 0.00	40.28 2.94 0.00	42.90 3.21 0.00	59.55 4.52 0.00	38.98 3.13 0.00	40.11 3.46 0.00	45.69 3.85 0.00	35.12 3.14 0.00	42.48 3.75 0.00	42.00 3.53 0.00	46.94 3.90 0.00	44.78 3.66 0.00	40.00 3.34 0.00	62.86 5.45 0.00	41.77 3.75 0.00	47.73 4.21 0.00	29.74 2.44 0.00
AST_ENERGY_2_CC4 323678	27.16 1.94 -0.53	22.79 1.21 -5.49	20.26 0.65 -10.46	17.13 1.10 0.00	21.57 1.15 -4.32	22.50 1.54 -1.41	32.31 2.31 0.00	46.25 3.49 0.00	40.28 2.94 0.00	42.90 3.21 0.00	59.55 4.52 0.00	38.98 3.13 0.00	40.11 3.46 0.00	45.69 3.85 0.00	35.12 3.14 0.00	42.48 3.75 0.00	42.00 3.53 0.00	46.94 3.90 0.00	44.78 3.66 0.00	40.00 3.34 0.00	62.86 5.45 0.00	41.77 3.75 0.00	47.73 4.21 0.00	29.74 2.44 0.00
ATHENS_STG_1 23668	26.61 1.31 -0.61	23.17 0.86 -6.22	21.51 0.49 -11.87	16.87 0.84 0.00	21.88 0.87 -4.90	22.25 1.09 -1.59	31.57 1.58 0.00	45.04 2.29 0.00	39.34 2.01 0.00	41.84 2.14 0.00	57.98 2.95 0.00	37.85 2.00 0.00	38.84 2.19 0.00	44.29 2.46 0.00	33.96 1.98 0.00	41.10 2.37 0.00	40.69 2.22 0.00	45.44 2.40 0.00	43.42 2.30 0.00	38.75 2.10 0.00	60.82 3.41 0.00	40.39 2.37 0.00	46.17 2.66 0.00	28.83 1.53 0.00
ATHENS_STG_2 23670	26.61 1.31 -0.61	23.17 0.86 -6.22	21.51 0.49 -11.87	16.87 0.84 0.00	21.88 0.87 -4.90	22.25 1.09 -1.59	31.57 1.58 0.00	45.04 2.29 0.00	39.34 2.01 0.00	41.84 2.14 0.00	57.98 2.95 0.00	37.85 2.00 0.00	38.84 2.19 0.00	44.29 2.46 0.00	33.96 1.98 0.00	41.10 2.37 0.00	40.69 2.22 0.00	45.44 2.40 0.00	43.42 2.30 0.00	38.75 2.10 0.00	60.82 3.41 0.00	40.39 2.37 0.00	46.17 2.66 0.00	28.83 1.53 0.00
ATHENS_STG_3 23677	26.61 1.31 -0.61	23.17 0.86 -6.22	21.51 0.49 -11.87	16.87 0.84 0.00	21.88 0.87 -4.90	22.25 1.09 -1.59	31.57 1.58 0.00	45.04 2.29 0.00	39.34 2.01 0.00	41.84 2.14 0.00	57.98 2.95 0.00	37.85 2.00 0.00	38.84 2.19 0.00	44.29 2.46 0.00	33.96 1.98 0.00	41.10 2.37 0.00	40.69 2.22 0.00	45.44 2.40 0.00	43.42 2.30 0.00	38.75 2.10 0.00	60.82 3.41 0.00	40.39 2.37 0.00	46.17 2.66 0.00	28.83 1.53 0.00
AUBURN___LFGE 323710	25.19 0.43 -0.06	16.99 0.25 -0.64	10.51 0.13 -1.23	16.21 0.18 0.00	16.81 0.19 -0.51	20.02 0.29 -0.16	30.68 0.68 0.00	43.63 0.86 0.00	38.13 0.79 0.00	40.59 0.90 0.00	56.35 1.32 0.00	36.68 0.83 0.00	37.43 0.78 0.00	42.93 1.10 0.00	32.70 0.72 0.00	39.67 0.95 0.00	39.47 1.00 0.00	44.14 1.10 0.00	42.14 1.03 0.00	37.56 0.90 0.00	58.67 1.26 0.00	38.70 0.68 0.00	44.20 0.68 0.00	27.78 0.47 0.00
BABYLON_RES_REC 323704	27.85 2.62 -0.53	23.16 1.59 -5.49	20.48 0.86 -10.46	17.49 1.46 0.00	22.01 1.59 -4.32	23.16 2.20 -1.41	33.40 3.41 0.00	47.80 5.04 0.00	41.56 4.22 0.00	45.27 4.68 -0.89	61.98 6.53 -0.42	41.05 4.47 -0.73	54.48 4.69 -13.14	56.56 5.27 -9.46	50.54 4.22 -14.34	51.54 5.11 -7.70	54.53 4.92 -11.14	56.12 5.46 -7.62	90.98 5.23 -44.63	43.95 4.75 -2.55	68.63 7.44 -3.78	43.65 5.08 -0.55	49.39 5.68 -0.20	30.54 3.24 0.00
BARRETT_IC_1 23704	27.56 2.33 -0.54	23.00 1.42 -5.49	20.39 0.77 -10.46	17.33 1.30 0.00	21.84 1.41 -4.32	22.91 1.95 -1.41	32.98 2.99 0.00	47.14 4.38 0.00	40.96 3.62 0.00	44.56 3.98 -0.89	61.04 5.60 -0.42	40.49 3.85 -0.79	54.99 4.01 -14.32	57.98 4.48 -11.67	55.52 3.63 -19.91	50.82 4.40 -7.70	53.76 4.15 -11.14	55.15 4.50 -7.62	90.20 4.46 -44.63	43.27 4.07 -2.55	67.62 6.43 -3.78	48.39 4.42 -5.95	50.56 4.97 -2.08	30.17 2.86 0.00
BARRETT_IC_10 23701	27.56 2.33 -0.54	23.00 1.42 -5.49	20.39 0.77 -10.46	17.33 1.30 0.00	21.84 1.41 -4.32	22.91 1.95 -1.41	32.98 2.99 0.00	47.14 4.38 0.00	40.96 3.62 0.00	44.56 3.98 -0.89	61.04 5.60 -0.42	40.49 3.85 -0.79	54.99 4.01 -14.32	57.98 4.48 -11.67	55.52 3.63 -19.91	50.82 4.40 -7.70	53.76 4.15 -11.14	55.15 4.50 -7.62	90.20 4.46 -44.63	43.27 4.07 -2.55	67.62 6.43 -3.78	48.39 4.42 -5.95	50.56 4.97 -2.08	30.17 2.86 0.00

BARRETT_IC_11 23702	27.56 2.33 -0.54	23.00 1.42 -5.49	20.39 0.77 -10.46	17.33 1.30 0.00	21.84 1.41 -4.32	22.91 1.95 -1.41	32.98 2.99 0.00	47.14 4.38 0.00	40.96 3.62 0.00	44.56 3.98 -0.89	61.04 5.60 -0.42	40.49 3.85 -0.79	54.99 4.01 -14.32	57.98 4.48 -11.67	55.52 3.63 -19.91	50.82 4.40 -7.70	53.76 4.15 -11.14	55.15 4.50 -7.62	90.20 4.46 -44.63	43.27 4.07 -2.55	67.62 6.43 -3.78	48.39 4.42 -5.95	50.56 4.97 -2.08	30.17 2.86 0.00
BARRETT_IC_12 23703	27.56 2.33 -0.54	23.00 1.42 -5.49	20.39 0.77 -10.46	17.33 1.30 0.00	21.84 1.41 -4.32	22.91 1.95 -1.41	32.98 2.99 0.00	47.14 4.38 0.00	40.96 3.62 0.00	44.56 3.98 -0.89	61.04 5.60 -0.42	40.49 3.85 -0.79	54.99 4.01 -14.32	57.98 4.48 -11.67	55.52 3.63 -19.91	50.82 4.40 -7.70	53.76 4.15 -11.14	55.15 4.50 -7.62	90.20 4.46 -44.63	43.27 4.07 -2.55	67.62 6.43 -3.78	48.39 4.42 -5.95	50.56 4.97 -2.08	30.17 2.86 0.00
BARRETT_IC_2 23705	27.56 2.33 -0.54	23.00 1.42 -5.49	20.39 0.77 -10.46	17.33 1.30 0.00	21.84 1.41 -4.32	22.91 1.95 -1.41	32.98 2.99 0.00	47.14 4.38 0.00	40.96 3.62 0.00	44.56 3.98 -0.89	61.04 5.60 -0.42	40.49 3.85 -0.79	54.99 4.01 -14.32	57.98 4.48 -11.67	55.52 3.63 -19.91	50.82 4.40 -7.70	53.76 4.15 -11.14	55.15 4.50 -7.62	90.20 4.46 -44.63	43.27 4.07 -2.55	67.62 6.43 -3.78	48.39 4.42 -5.95	50.56 4.97 -2.08	30.17 2.86 0.00
BARRETT_IC_3 23706	27.56 2.33 -0.54	23.00 1.42 -5.49	20.39 0.77 -10.46	17.33 1.30 0.00	21.84 1.41 -4.32	22.91 1.95 -1.41	32.98 2.99 0.00	47.14 4.38 0.00	40.96 3.62 0.00	44.56 3.98 -0.89	61.04 5.60 -0.42	40.49 3.85 -0.79	54.99 4.01 -14.32	57.98 4.48 -11.67	55.52 3.63 -19.91	50.82 4.40 -7.70	53.76 4.15 -11.14	55.15 4.50 -7.62	90.20 4.46 -44.63	43.27 4.07 -2.55	67.62 6.43 -3.78	48.39 4.42 -5.95	50.56 4.97 -2.08	30.17 2.86 0.00
BARRETT_IC_4 23707	27.56 2.33 -0.54	23.00 1.42 -5.49	20.39 0.77 -10.46	17.33 1.30 0.00	21.84 1.41 -4.32	22.91 1.95 -1.41	32.98 2.99 0.00	47.14 4.38 0.00	40.96 3.62 0.00	44.56 3.98 -0.89	61.04 5.60 -0.42	40.49 3.85 -0.79	54.99 4.01 -14.32	57.98 4.48 -11.67	55.52 3.63 -19.91	50.82 4.40 -7.70	53.76 4.15 -11.14	55.15 4.50 -7.62	90.20 4.46 -44.63	43.27 4.07 -2.55	67.62 6.43 -3.78	48.39 4.42 -5.95	50.56 4.97 -2.08	30.17 2.86 0.00
BARRETT_IC_5 23708	27.56 2.33 -0.54	23.00 1.42 -5.49	20.39 0.77 -10.46	17.33 1.30 0.00	21.84 1.41 -4.32	22.91 1.95 -1.41	32.98 2.99 0.00	47.14 4.38 0.00	40.96 3.62 0.00	44.56 3.98 -0.89	61.04 5.60 -0.42	40.49 3.85 -0.79	54.99 4.01 -14.32	57.98 4.48 -11.67	55.52 3.63 -19.91	50.82 4.40 -7.70	53.76 4.15 -11.14	55.15 4.50 -7.62	90.20 4.46 -44.63	43.27 4.07 -2.55	67.62 6.43 -3.78	48.39 4.42 -5.95	50.56 4.97 -2.08	30.17 2.86 0.00
BARRETT_IC_6 23709	27.56 2.33 -0.54	23.00 1.42 -5.49	20.39 0.77 -10.46	17.33 1.30 0.00	21.84 1.41 -4.32	22.91 1.95 -1.41	32.98 2.99 0.00	47.14 4.38 0.00	40.96 3.62 0.00	44.56 3.98 -0.89	61.04 5.60 -0.42	40.49 3.85 -0.79	54.99 4.01 -14.32	57.98 4.48 -11.67	55.52 3.63 -19.91	50.82 4.40 -7.70	53.76 4.15 -11.14	55.15 4.50 -7.62	90.20 4.46 -44.63	43.27 4.07 -2.55	67.62 6.43 -3.78	48.39 4.42 -5.95	50.56 4.97 -2.08	30.17 2.86 0.00
BARRETT_IC_7 23710	27.56 2.33 -0.54	23.00 1.42 -5.49	20.39 0.77 -10.46	17.33 1.30 0.00	21.84 1.41 -4.32	22.91 1.95 -1.41	32.98 2.99 0.00	47.14 4.38 0.00	40.96 3.62 0.00	44.56 3.98 -0.89	61.04 5.60 -0.42	40.49 3.85 -0.79	54.99 4.01 -14.32	57.98 4.48 -11.67	55.52 3.63 -19.91	50.82 4.40 -7.70	53.76 4.15 -11.14	55.15 4.50 -7.62	90.20 4.46 -44.63	43.27 4.07 -2.55	67.62 6.43 -3.78	48.39 4.42 -5.95	50.56 4.97 -2.08	30.17 2.86 0.00
BARRETT_IC_8 23711	27.56 2.33 -0.54	23.00 1.42 -5.49	20.39 0.77 -10.46	17.33 1.30 0.00	21.84 1.41 -4.32	22.91 1.95 -1.41	32.98 2.99 0.00	47.14 4.38 0.00	40.96 3.62 0.00	44.56 3.98 -0.89	61.04 5.60 -0.42	40.49 3.85 -0.79	54.99 4.01 -14.32	57.98 4.48 -11.67	55.52 3.63 -19.91	50.82 4.40 -7.70	53.76 4.15 -11.14	55.15 4.50 -7.62	90.20 4.46 -44.63	43.27 4.07 -2.55	67.62 6.43 -3.78	48.39 4.42 -5.95	50.56 4.97 -2.08	30.17 2.86 0.00
BARRETT_IC_9 23700	27.56 2.33 -0.54	23.00 1.42 -5.49	20.39 0.77 -10.46	17.33 1.30 0.00	21.84 1.41 -4.32	22.91 1.95 -1.41	32.98 2.99 0.00	47.14 4.38 0.00	40.96 3.62 0.00	44.56 3.98 -0.89	61.04 5.60 -0.42	40.49 3.85 -0.79	54.99 4.01 -14.32	57.98 4.48 -11.67	55.52 3.63 -19.91	50.82 4.40 -7.70	53.76 4.15 -11.14	55.15 4.50 -7.62	90.20 4.46 -44.63	43.27 4.07 -2.55	67.62 6.43 -3.78	48.39 4.42 -5.95	50.56 4.97 -2.08	30.17 2.86 0.00
BARRETT__1 23545	27.56 2.33 -0.54	23.00 1.42 -5.49	20.39 0.77 -10.46	17.33 1.30 0.00	21.84 1.41 -4.32	22.91 1.95 -1.41	32.98 2.99 0.00	47.14 4.38 0.00	40.96 3.62 0.00	44.56 3.98 -0.89	61.04 5.60 -0.42	40.49 3.85 -0.79	54.99 4.01 -14.32	57.98 4.48 -11.67	55.52 3.63 -19.91	50.82 4.40 -7.70	53.76 4.15 -11.14	55.15 4.50 -7.62	90.20 4.46 -44.63	43.27 4.07 -2.55	67.62 6.43 -3.78	48.39 4.42 -5.95	50.56 4.97 -2.08	30.17 2.86 0.00
BARRETT__2 23546	27.56 2.33 -0.54	23.00 1.42 -5.49	20.39 0.77 -10.46	17.33 1.30 0.00	21.84 1.41 -4.32	22.91 1.95 -1.41	32.98 2.99 0.00	47.14 4.38 0.00	40.96 3.62 0.00	44.56 3.98 -0.89	61.04 5.60 -0.42	40.49 3.85 -0.79	54.99 4.01 -14.32	57.98 4.48 -11.67	55.52 3.63 -19.91	50.82 4.40 -7.70	53.76 4.15 -11.14	55.15 4.50 -7.62	90.20 4.46 -44.63	43.27 4.07 -2.55	67.62 6.43 -3.78	48.39 4.42 -5.95	50.56 4.97 -2.08	30.17 2.86 0.00
BAYONEEC__CTG1 323682	27.21 1.98 -0.53	22.81 1.23 -5.49	20.28 0.66 -10.46	17.15 1.12 0.00	21.59 1.16 -4.32	22.53 1.57 -1.41	32.38 2.39 0.00	46.37 3.61 0.00	40.37 3.03 0.00	43.00 3.31 0.00	59.70 4.67 0.00	39.05 3.20 0.00	40.20 3.54 0.00	45.78 3.95 0.00	35.18 3.20 0.00	42.56 3.83 0.00	42.07 3.60 0.00	47.02 3.98 0.00	44.86 3.74 0.00	40.06 3.41 0.00	62.94 5.54 0.00	41.84 3.82 0.00	47.79 4.28 0.00	29.75 2.45 0.00
BAYONEEC__CTG2 323683	27.21 1.98 -0.53	22.81 1.23 -5.49	20.28 0.66 -10.46	17.15 1.12 0.00	21.59 1.16 -4.32	22.53 1.57 -1.41	32.38 2.39 0.00	46.37 3.61 0.00	40.37 3.03 0.00	43.00 3.31 0.00	59.70 4.67 0.00	39.05 3.20 0.00	40.20 3.54 0.00	45.78 3.95 0.00	35.18 3.20 0.00	42.56 3.83 0.00	42.07 3.60 0.00	47.02 3.98 0.00	44.86 3.74 0.00	40.06 3.41 0.00	62.94 5.54 0.00	41.84 3.82 0.00	47.79 4.28 0.00	29.75 2.45 0.00
BAYONEEC__CTG3 323684	27.21 1.98 -0.53	22.81 1.23 -5.49	20.28 0.66 -10.46	17.15 1.12 0.00	21.59 1.16 -4.32	22.53 1.57 -1.41	32.38 2.39 0.00	46.37 3.61 0.00	40.37 3.03 0.00	43.00 3.31 0.00	59.70 4.67 0.00	39.05 3.20 0.00	40.20 3.54 0.00	45.78 3.95 0.00	35.18 3.20 0.00	42.56 3.83 0.00	42.07 3.60 0.00	47.02 3.98 0.00	44.86 3.74 0.00	40.06 3.41 0.00	62.94 5.54 0.00	41.84 3.82 0.00	47.79 4.28 0.00	29.75 2.45 0.00

BAYONEEC___CTG4 323685	27.21 1.98 -0.53	22.81 1.23 -5.49	20.28 0.66 -10.46	17.15 1.12 0.00	21.59 1.16 -4.32	22.53 1.57 -1.41	32.38 2.39 0.00	46.37 3.61 0.00	40.37 3.03 0.00	43.00 3.31 0.00	59.70 4.67 0.00	39.05 3.20 0.00	40.20 3.54 0.00	45.78 3.95 0.00	35.18 3.20 0.00	42.56 3.83 0.00	42.07 3.60 0.00	47.02 3.98 0.00	44.86 3.74 0.00	40.06 3.41 0.00	62.94 5.54 0.00	41.84 3.82 0.00	47.79 4.28 0.00	29.75 2.45 0.00
BAYONEEC___CTG5 323686	27.21 1.98 -0.53	22.81 1.23 -5.49	20.28 0.66 -10.46	17.15 1.12 0.00	21.59 1.16 -4.32	22.53 1.57 -1.41	32.38 2.39 0.00	46.37 3.61 0.00	40.37 3.03 0.00	43.00 3.31 0.00	59.70 4.67 0.00	39.05 3.20 0.00	40.20 3.54 0.00	45.78 3.95 0.00	35.18 3.20 0.00	42.56 3.83 0.00	42.07 3.60 0.00	47.02 3.98 0.00	44.86 3.74 0.00	40.06 3.41 0.00	62.94 5.54 0.00	41.84 3.82 0.00	47.79 4.28 0.00	29.75 2.45 0.00
BAYONEEC___CTG6 323687	27.21 1.98 -0.53	22.81 1.23 -5.49	20.28 0.66 -10.46	17.15 1.12 0.00	21.59 1.16 -4.32	22.53 1.57 -1.41	32.38 2.39 0.00	46.37 3.61 0.00	40.37 3.03 0.00	43.00 3.31 0.00	59.70 4.67 0.00	39.05 3.20 0.00	40.20 3.54 0.00	45.78 3.95 0.00	35.18 3.20 0.00	42.56 3.83 0.00	42.07 3.60 0.00	47.02 3.98 0.00	44.86 3.74 0.00	40.06 3.41 0.00	62.94 5.54 0.00	41.84 3.82 0.00	47.79 4.28 0.00	29.75 2.45 0.00
BAYONEEC___CTG7 323688	27.21 1.98 -0.53	22.81 1.23 -5.49	20.28 0.66 -10.46	17.15 1.12 0.00	21.59 1.16 -4.32	22.53 1.57 -1.41	32.38 2.39 0.00	46.37 3.61 0.00	40.37 3.03 0.00	43.00 3.31 0.00	59.70 4.67 0.00	39.05 3.20 0.00	40.20 3.54 0.00	45.78 3.95 0.00	35.18 3.20 0.00	42.56 3.83 0.00	42.07 3.60 0.00	47.02 3.98 0.00	44.86 3.74 0.00	40.06 3.41 0.00	62.94 5.54 0.00	41.84 3.82 0.00	47.79 4.28 0.00	29.75 2.45 0.00
BAYONEEC___CTG8 323689	27.21 1.98 -0.53	22.81 1.23 -5.49	20.28 0.66 -10.46	17.15 1.12 0.00	21.59 1.16 -4.32	22.53 1.57 -1.41	32.38 2.39 0.00	46.37 3.61 0.00	40.37 3.03 0.00	43.00 3.31 0.00	59.70 4.67 0.00	39.05 3.20 0.00	40.20 3.54 0.00	45.78 3.95 0.00	35.18 3.20 0.00	42.56 3.83 0.00	42.07 3.60 0.00	47.02 3.98 0.00	44.86 3.74 0.00	40.06 3.41 0.00	62.94 5.54 0.00	41.84 3.82 0.00	47.79 4.28 0.00	29.75 2.45 0.00
BEACON___LESR 323632	27.03 1.58 -0.75	24.87 1.05 -7.73	24.47 0.58 -14.73	17.05 1.03 0.00	23.25 1.07 -6.08	22.83 1.29 -1.98	31.65 1.66 0.00	45.35 2.59 0.00	39.70 2.36 0.00	42.09 2.40 0.00	58.38 3.35 0.00	37.95 2.10 0.00	38.69 2.04 0.00	43.97 2.13 0.00	33.71 1.73 0.00	40.94 2.21 0.00	40.87 2.40 0.00	45.71 2.68 0.00	43.70 2.58 0.00	38.97 2.32 0.00	61.09 3.68 0.00	40.50 2.48 0.00	46.28 2.77 0.00	28.97 1.67 0.00
BEAVER RIVER___HYD 24048	24.39 -0.31 0.00	15.86 -0.23 0.00	9.02 -0.14 0.00	15.80 -0.23 0.00	15.89 -0.22 0.00	19.36 -0.20 0.00	29.86 -0.14 0.00	42.57 -0.19 0.00	37.21 -0.12 0.00	39.59 -0.10 0.00	54.91 -0.13 0.00	35.70 -0.15 0.00	36.45 -0.20 0.00	41.68 -0.15 0.00	31.71 -0.27 0.00	38.37 -0.36 0.00	38.24 -0.23 0.00	42.90 -0.14 0.00	41.09 -0.03 0.00	36.47 -0.18 0.00	57.00 -0.40 0.00	37.68 -0.34 0.00	43.17 -0.34 0.00	27.07 -0.23 0.00
BEEBEE_GT_13 23619	24.45 -0.30 -0.06	16.46 -0.25 -0.62	10.17 -0.16 -1.19	15.74 -0.29 0.00	16.31 -0.29 -0.49	19.46 -0.26 -0.16	29.80 -0.19 0.00	42.34 -0.42 0.00	36.94 -0.39 0.00	39.23 -0.46 0.00	54.56 -0.47 0.00	35.45 -0.40 0.00	35.99 -0.66 0.00	36.74 -0.23 4.87	30.72 -0.53 0.72	33.54 -0.40 4.79	37.07 -0.26 1.14	39.81 -0.30 2.93	40.75 -0.37 0.00	36.30 -0.36 0.00	56.55 -0.86 0.00	37.22 -0.80 0.00	42.64 -0.88 0.00	26.93 -0.37 0.00
BETHLEHEM___GRP 23843	26.83 1.38 -0.76	24.79 0.92 -7.78	24.51 0.52 -14.83	16.94 0.91 0.00	23.17 0.94 -6.12	22.67 1.12 -1.99	31.25 1.26 0.00	44.58 1.82 0.00	39.04 1.71 0.00	41.44 1.75 0.00	57.37 2.34 0.00	37.42 1.57 0.00	38.36 1.71 0.00	43.73 1.90 0.00	33.49 1.51 0.00	40.55 1.82 0.00	40.19 1.72 0.00	44.91 1.87 0.00	42.88 1.76 0.00	38.27 1.62 0.00	60.02 2.61 0.00	39.81 1.79 0.00	45.57 2.06 0.00	28.58 1.28 0.00
BETHLEHEM___GS1 323560	26.83 1.38 -0.76	24.79 0.92 -7.78	24.51 0.52 -14.83	16.94 0.91 0.00	23.17 0.94 -6.12	22.67 1.12 -1.99	31.25 1.26 0.00	44.58 1.82 0.00	39.04 1.71 0.00	41.44 1.75 0.00	57.37 2.34 0.00	37.42 1.57 0.00	38.36 1.71 0.00	43.73 1.90 0.00	33.49 1.51 0.00	40.55 1.82 0.00	40.19 1.72 0.00	44.91 1.87 0.00	42.88 1.76 0.00	38.27 1.62 0.00	60.02 2.61 0.00	39.81 1.79 0.00	45.57 2.06 0.00	28.58 1.28 0.00
BETHLEHEM___GS2 323561	26.83 1.38 -0.76	24.79 0.92 -7.78	24.51 0.52 -14.83	16.94 0.91 0.00	23.17 0.94 -6.12	22.67 1.12 -1.99	31.25 1.26 0.00	44.58 1.82 0.00	39.04 1.71 0.00	41.44 1.75 0.00	57.37 2.34 0.00	37.42 1.57 0.00	38.36 1.71 0.00	43.73 1.90 0.00	33.49 1.51 0.00	40.55 1.82 0.00	40.19 1.72 0.00	44.91 1.87 0.00	42.88 1.76 0.00	38.27 1.62 0.00	60.02 2.61 0.00	39.81 1.79 0.00	45.57 2.06 0.00	28.58 1.28 0.00
BETHLEHEM___GS3 323562	26.83 1.38 -0.76	24.79 0.92 -7.78	24.51 0.52 -14.83	16.94 0.91 0.00	23.17 0.94 -6.12	22.67 1.12 -1.99	31.25 1.26 0.00	44.58 1.82 0.00	39.04 1.71 0.00	41.44 1.75 0.00	57.37 2.34 0.00	37.42 1.57 0.00	38.36 1.71 0.00	43.73 1.90 0.00	33.49 1.51 0.00	40.55 1.82 0.00	40.19 1.72 0.00	44.91 1.87 0.00	42.88 1.76 0.00	38.27 1.62 0.00	60.02 2.61 0.00	39.81 1.79 0.00	45.57 2.06 0.00	28.58 1.28 0.00
BETHLEHEM___STEEL 23779	24.44 -0.34 -0.08	16.63 -0.28 -0.82	10.53 -0.19 -1.56	15.68 -0.35 0.00	16.42 -0.33 -0.64	19.43 -0.34 -0.21	29.81 -0.19 0.00	42.41 -0.35 0.00	36.91 -0.43 0.00	39.13 -0.56 0.00	54.55 -0.48 0.00	35.38 -0.47 0.00	35.77 -0.88 0.00	139.92 -0.22 -98.30	51.87 -0.75 -20.64	104.90 -0.54 -66.72	53.87 -0.40 -15.79	83.22 -0.62 -40.80	40.44 -0.68 0.00	36.05 -0.60 0.00	56.21 -1.20 0.00	36.91 -1.10 0.00	42.25 -1.27 0.00	26.69 -0.61 0.00
BETHPAGE_CC_5 323564	27.75 2.52 -0.53	23.11 1.53 -5.49	20.45 0.83 -10.46	17.44 1.42 0.00	21.96 1.53 -4.32	23.09 2.12 -1.41	33.27 3.28 0.00	47.49 4.73 0.00	41.28 3.94 0.00	44.96 4.38 -0.89	61.65 6.20 -0.42	40.82 4.24 -0.73	54.31 4.48 -13.18	56.39 5.02 -9.54	50.54 4.02 -14.54	51.27 4.85 -7.70	54.21 4.60 -11.14	55.76 5.11 -7.62	90.65 4.90 -44.63	43.66 4.46 -2.55	68.24 7.05 -3.78	43.63 4.87 -0.74	49.23 5.46 -0.26	30.42 3.12 0.00
BIGTREE_115_KV_TB2_REV_LBMP_A 345034	24.63 -0.15 -0.08	16.77 -0.15 -0.83	10.62 -0.12 -1.58	15.80 -0.22 0.00	16.56 -0.20 -0.65	19.59 -0.18 -0.21	30.06 0.07 0.00	42.82 0.06 0.00	37.24 -0.10 0.00	39.51 -0.18 0.00	55.05 0.02 0.00	35.71 -0.14 0.00	36.12 -0.54 0.00	135.65 0.19 -93.62	51.28 -0.42 -19.72	102.06 -0.17 -63.50	53.47 -0.03 -15.03	81.64 -0.23 -38.83	40.80 -0.32 0.00	36.37 -0.29 0.00	56.77 -0.64 0.00	37.25 -0.77 0.00	42.62 -0.90 0.00	26.91 -0.39 0.00

BINGHAMTON___COGEN 23790	25.42 0.57 -0.15	18.01 0.36 -1.55	12.31 0.19 -2.96	16.35 0.32 0.00	17.70 0.37 -1.22	20.42 0.47 -0.40	30.84 0.84 0.00	44.01 1.25 0.00	38.38 1.04 0.00	40.76 1.06 0.00	56.61 1.58 0.00	36.87 1.02 0.00	37.61 0.95 0.00	51.83 1.36 -8.63	34.52 0.91 -1.63	45.52 1.19 -5.60	40.97 1.17 -1.32	47.64 1.17 -3.42	42.18 1.06 0.00	37.60 0.95 0.00	58.95 1.55 0.00	38.90 0.88 0.00	44.47 0.95 0.00	27.91 0.61 0.00
BLACK RIVER___HYD 24047	24.47 -0.24 -0.02	16.07 -0.20 -0.18	9.38 -0.12 -0.35	15.81 -0.22 0.00	16.06 -0.19 -0.15	19.48 -0.13 -0.05	30.08 0.08 0.00	42.97 0.21 0.00	37.55 0.22 0.00	39.94 0.25 0.00	55.39 0.36 0.00	36.00 0.15 0.00	36.74 0.08 0.00	42.02 0.18 0.00	31.96 -0.01 0.00	38.68 -0.05 0.00	38.60 0.13 0.00	43.35 0.31 0.00	41.51 0.39 0.00	36.88 0.22 0.00	57.60 0.19 0.00	37.97 -0.05 0.00	43.35 -0.17 0.00	27.17 -0.13 0.00
BLISS_WT_PWR 323608	25.20 0.42 -0.08	17.19 0.23 -0.87	10.91 0.09 -1.67	16.15 0.12 0.00	16.98 0.19 -0.69	20.09 0.30 -0.22	30.90 0.90 0.00	44.12 1.36 0.00	38.32 0.98 0.00	40.63 0.94 0.00	56.60 1.57 0.00	36.74 0.88 0.00	37.14 0.49 0.00	123.42 1.43 -80.16	49.27 0.54 -16.75	93.75 0.92 -54.11	52.29 1.01 -12.81	76.93 0.81 -33.09	41.75 0.63 0.00	37.23 0.57 0.00	58.25 0.84 0.00	38.15 0.13 0.00	43.66 0.15 0.00	27.52 0.22 0.00
BLUE_CIRC_CHEM_DRP 24182	26.74 1.31 -0.74	24.59 0.88 -7.62	24.18 0.50 -14.52	16.91 0.88 0.00	23.00 0.90 -6.00	22.60 1.08 -1.95	31.40 1.41 0.00	44.77 2.01 0.00	39.20 1.86 0.00	41.62 1.93 0.00	57.63 2.60 0.00	37.57 1.72 0.00	38.49 1.83 0.00	43.91 2.08 0.00	33.62 1.64 0.00	40.72 1.99 0.00	40.34 1.87 0.00	45.08 2.04 0.00	43.05 1.93 0.00	38.42 1.77 0.00	60.27 2.86 0.00	39.99 1.97 0.00	45.77 2.25 0.00	28.67 1.37 0.00
BOC_GAS_DRP 24189	26.61 1.15 -0.76	24.65 0.77 -7.79	24.45 0.44 -14.85	16.80 0.78 0.00	23.03 0.79 -6.13	22.51 0.95 -2.00	31.25 1.25 0.00	44.55 1.79 0.00	38.98 1.65 0.00	41.39 1.70 0.00	57.32 2.29 0.00	37.39 1.54 0.00	38.31 1.66 0.00	43.71 1.87 0.00	33.46 1.49 0.00	40.52 1.79 0.00	40.14 1.67 0.00	44.84 1.81 0.00	42.84 1.72 0.00	38.23 1.57 0.00	59.99 2.58 0.00	39.80 1.78 0.00	45.55 2.04 0.00	28.52 1.22 0.00
BORALEX_4TH_BRANCH 23824	27.52 2.06 -0.77	25.33 1.35 -7.88	24.94 0.76 -15.03	17.36 1.33 0.00	23.66 1.35 -6.20	23.24 1.66 -2.02	32.34 2.34 0.00	46.21 3.45 0.00	40.48 3.15 0.00	42.97 3.27 0.00	59.51 4.48 0.00	38.82 2.97 0.00	39.80 3.15 0.00	45.38 3.54 0.00	34.73 2.75 0.00	42.05 3.32 0.00	41.64 3.17 0.00	46.57 3.53 0.00	44.46 3.34 0.00	39.70 3.04 0.00	62.30 4.89 0.00	41.31 3.30 0.00	47.26 3.74 0.00	29.55 2.25 0.00
BOWLINE___1 23526	26.80 1.59 -0.51	22.38 1.01 -5.28	19.79 0.56 -10.06	16.99 0.96 0.00	21.26 1.00 -4.16	22.25 1.34 -1.35	32.04 2.05 0.00	45.84 3.08 0.00	39.95 2.62 0.00	42.50 2.81 0.00	58.78 3.75 0.00	38.38 2.53 0.00	39.48 2.83 0.00	45.01 3.17 0.00	34.58 2.60 0.00	41.83 3.11 0.00	41.42 2.95 0.00	46.28 3.24 0.00	44.17 3.05 0.00	39.45 2.79 0.00	61.94 4.53 0.00	41.13 3.11 0.00	46.98 3.46 0.00	29.25 1.94 0.00
BOWLINE___2 23595	26.81 1.61 -0.51	22.39 1.03 -5.28	19.79 0.57 -10.06	17.00 0.97 0.00	21.27 1.01 -4.16	22.27 1.36 -1.35	32.06 2.07 0.00	45.84 3.07 0.00	39.96 2.62 0.00	42.52 2.83 0.00	58.83 3.80 0.00	38.39 2.54 0.00	39.46 2.81 0.00	44.96 3.12 0.00	34.55 2.58 0.00	41.79 3.07 0.00	41.37 2.90 0.00	46.22 3.18 0.00	44.11 2.99 0.00	39.39 2.74 0.00	61.86 4.45 0.00	41.08 3.07 0.00	46.93 3.42 0.00	29.22 1.91 0.00
BROOKHAVEN___DRP 24191	28.03 2.80 -0.53	23.26 1.69 -5.49	20.53 0.92 -10.46	17.59 1.56 0.00	22.12 1.70 -4.32	23.32 2.35 -1.41	33.60 3.60 0.00	48.17 5.41 0.00	41.91 4.58 0.00	45.67 5.09 -0.89	62.49 7.04 -0.42	41.40 4.82 -0.73	54.75 5.02 -13.07	56.78 5.61 -9.34	50.52 4.50 -14.04	51.94 5.51 -7.70	55.00 5.39 -11.14	56.68 6.03 -7.62	91.52 5.77 -44.63	44.45 5.25 -2.55	69.35 8.16 -3.78	43.76 5.48 -0.26	49.73 6.12 -0.09	30.78 3.48 0.00
BROOKLYN_NAVY_YARD 23515	27.10 1.88 -0.53	22.75 1.18 -5.49	20.24 0.63 -10.46	17.10 1.07 0.00	21.53 1.11 -4.32	22.46 1.49 -1.41	32.30 2.30 0.00	46.27 3.51 0.00	40.31 2.97 0.00	42.93 3.24 0.00	59.54 4.51 0.00	38.98 3.13 0.00	40.12 3.46 0.00	45.69 3.85 0.00	35.11 3.13 0.00	42.48 3.75 0.00	42.00 3.53 0.00	46.94 3.91 0.00	44.79 3.67 0.00	40.01 3.36 0.00	62.88 5.47 0.00	41.75 3.74 0.00	47.69 4.18 0.00	29.70 2.40 0.00
BROOKLYN___ARMY_DRP 323595	27.31 2.09 -0.53	22.88 1.30 -5.49	20.32 0.70 -10.46	17.21 1.18 0.00	21.63 1.20 -4.32	22.59 1.62 -1.41	32.38 2.38 0.00	46.37 3.61 0.00	40.35 3.01 0.00	42.96 3.27 0.00	59.79 4.76 0.00	39.08 3.23 0.00	40.22 3.57 0.00	45.75 3.92 0.00	35.19 3.21 0.00	42.53 3.80 0.00	41.96 3.49 0.00	46.90 3.86 0.00	44.72 3.60 0.00	40.03 3.38 0.00	62.98 5.57 0.00	41.94 3.92 0.00	47.85 4.33 0.00	29.77 2.47 0.00
BROOME_2_LFGE 323671	25.42 0.57 -0.15	18.01 0.36 -1.55	12.31 0.19 -2.96	16.35 0.32 0.00	17.70 0.37 -1.22	20.42 0.47 -0.40	30.84 0.84 0.00	44.01 1.25 0.00	38.38 1.04 0.00	40.76 1.06 0.00	56.61 1.58 0.00	36.87 1.02 0.00	37.61 0.95 0.00	51.83 1.36 -8.63	34.52 0.91 -1.63	45.52 1.19 -5.60	40.97 1.17 -1.32	47.64 1.17 -3.42	42.18 1.06 0.00	37.60 0.95 0.00	58.95 1.55 0.00	38.90 0.88 0.00	44.47 0.95 0.00	27.91 0.61 0.00
BROOME___LFGE 323600	25.42 0.57 -0.15	18.01 0.36 -1.55	12.31 0.19 -2.96	16.35 0.32 0.00	17.70 0.37 -1.22	20.42 0.47 -0.40	30.84 0.84 0.00	44.01 1.25 0.00	38.38 1.04 0.00	40.76 1.06 0.00	56.61 1.58 0.00	36.87 1.02 0.00	37.61 0.95 0.00	51.83 1.36 -8.63	34.52 0.91 -1.63	45.52 1.19 -5.60	40.97 1.17 -1.32	47.64 1.17 -3.42	42.18 1.06 0.00	37.60 0.95 0.00	58.95 1.55 0.00	38.90 0.88 0.00	44.47 0.95 0.00	27.91 0.61 0.00
BURROWS___LYONSDAL 23803	24.73 0.04 0.00	16.09 0.00 0.00	9.15 -0.01 0.00	16.02 -0.01 0.00	16.12 0.01 0.00	19.64 0.08 0.00	30.26 0.27 0.00	43.20 0.44 0.00	37.73 0.40 0.00	40.14 0.45 0.00	55.67 0.64 0.00	36.22 0.37 0.00	36.99 0.34 0.00	42.29 0.45 0.00	32.24 0.26 0.00	39.07 0.35 0.00	38.93 0.46 0.00	43.63 0.59 0.00	41.71 0.59 0.00	37.08 0.43 0.00	57.97 0.56 0.00	38.30 0.28 0.00	43.78 0.26 0.00	27.44 0.14 0.00
CAITHNESS_CC_1 323624	27.96 2.73 -0.53	23.21 1.64 -5.49	20.51 0.89 -10.46	17.54 1.51 0.00	22.07 1.65 -4.32	23.25 2.29 -1.41	33.49 3.49 0.00	48.00 5.24 0.00	41.77 4.43 0.00	45.52 4.94 -0.89	62.27 6.82 -0.42	41.26 4.68 -0.73	54.61 4.88 -13.07	56.62 5.45 -9.34	50.39 4.38 -14.04	51.78 5.36 -7.70	54.83 5.22 -11.14	56.48 5.83 -7.62	91.34 5.59 -44.63	44.29 5.09 -2.55	69.08 7.89 -3.78	43.60 5.33 -0.26	49.57 5.96 -0.09	30.69 3.39 0.00

CALPINE BETH_PAGE_GT4 24209	27.73 2.50 -0.53	23.11 1.54 -5.49	20.45 0.84 -10.46	17.45 1.43 0.00	21.96 1.54 -4.32	23.09 2.13 -1.41	33.27 3.27 0.00	47.37 4.61 0.00	41.14 3.81 0.00	44.82 4.23 -0.89	61.51 6.06 -0.42	40.74 4.16 -0.73	54.27 4.40 -13.22	56.37 4.92 -9.61	50.65 3.94 -14.73	51.17 4.74 -7.70	54.04 4.43 -11.14	55.57 4.91 -7.62	90.46 4.71 -44.63	43.51 4.30 -2.55	68.06 6.87 -3.78	43.75 4.80 -0.93	49.26 5.41 -0.33	30.42 3.12 0.00
CALPINE_BETH_PAGE_GT_4 323586	27.73 2.50 -0.53	23.11 1.54 -5.49	20.45 0.84 -10.46	17.45 1.43 0.00	21.96 1.54 -4.32	23.09 2.13 -1.41	33.27 3.27 0.00	47.37 4.61 0.00	41.14 3.81 0.00	44.82 4.23 -0.89	61.51 6.06 -0.42	40.74 4.16 -0.73	54.27 4.40 -13.22	56.37 4.92 -9.61	50.65 3.94 -14.73	51.17 4.74 -7.70	54.04 4.43 -11.14	55.57 4.91 -7.62	90.46 4.71 -44.63	43.51 4.30 -2.55	68.06 6.87 -3.78	43.75 4.80 -0.93	49.26 5.41 -0.33	30.42 3.12 0.00
CALPINE_BP_GT1 23823	27.73 2.50 -0.53	23.11 1.54 -5.49	20.45 0.84 -10.46	17.45 1.43 0.00	21.96 1.54 -4.32	23.09 2.13 -1.41	33.27 3.27 0.00	47.37 4.61 0.00	41.14 3.81 0.00	44.82 4.23 -0.89	61.51 6.06 -0.42	40.74 4.16 -0.73	54.27 4.40 -13.22	56.37 4.92 -9.61	50.65 3.94 -14.73	51.17 4.74 -7.70	54.04 4.43 -11.14	55.57 4.91 -7.62	90.46 4.71 -44.63	43.51 4.30 -2.55	68.06 6.87 -3.78	43.75 4.80 -0.93	49.26 5.41 -0.33	30.42 3.12 0.00
CALSPAN___DRP 24200	24.44 -0.34 -0.08	16.63 -0.28 -0.82	10.53 -0.19 -1.56	15.68 -0.35 0.00	16.42 -0.33 -0.64	19.43 -0.34 -0.21	29.81 -0.19 0.00	42.41 -0.35 0.00	36.91 -0.43 0.00	39.13 -0.56 0.00	54.55 -0.48 0.00	35.38 -0.47 0.00	35.77 -0.88 0.00	139.92 -0.22 -98.30	51.87 -0.75 -20.64	104.90 -0.54 -66.72	53.87 -0.40 -15.79	83.22 -0.62 -40.80	40.44 -0.68 0.00	36.05 -0.60 0.00	56.21 -1.20 0.00	36.91 -1.10 0.00	42.25 -1.27 0.00	26.69 -0.61 0.00
CANDIGU_WT_PWR 323617	25.33 0.53 -0.11	17.47 0.31 -1.08	11.36 0.14 -2.06	16.25 0.22 0.00	17.24 0.28 -0.85	20.25 0.41 -0.28	30.90 0.90 0.00	44.02 1.27 0.00	38.36 1.03 0.00	40.70 1.00 0.00	56.60 1.57 0.00	36.82 0.97 0.00	37.39 0.74 0.00	89.53 1.42 -46.28	40.45 0.74 -7.74	65.65 1.13 -25.80	45.76 1.19 -6.11	59.95 1.14 -15.77	42.10 0.98 0.00	37.53 0.88 0.00	58.73 1.32 0.00	38.61 0.59 0.00	44.13 0.62 0.00	27.76 0.46 0.00
CARR STREET_E_SYR 24060	24.80 0.06 -0.05	16.57 0.01 -0.46	10.04 0.00 -0.88	16.00 -0.03 0.00	16.46 -0.01 -0.36	19.69 0.01 -0.12	30.09 0.09 0.00	42.91 0.15 0.00	37.50 0.16 0.00	39.84 0.15 0.00	55.32 0.28 0.00	36.02 0.17 0.00	36.77 0.12 0.00	42.11 0.27 0.00	32.10 0.12 0.00	38.93 0.20 0.00	38.71 0.23 0.00	43.29 0.24 0.00	41.30 0.18 0.00	36.80 0.14 0.00	57.56 0.15 0.00	38.01 0.00 0.00	43.49 -0.02 0.00	27.37 0.07 0.00
CARTHAGE___PAPER 23857	24.44 -0.27 -0.01	16.02 -0.22 -0.15	9.31 -0.13 -0.28	15.80 -0.23 0.00	16.02 -0.21 -0.12	19.44 -0.16 -0.04	29.98 -0.01 0.00	42.80 0.04 0.00	37.41 0.07 0.00	39.79 0.10 0.00	55.18 0.15 0.00	35.87 0.02 0.00	36.61 -0.04 0.00	41.87 0.04 0.00	31.85 -0.13 0.00	38.55 -0.18 0.00	38.45 -0.02 0.00	43.17 0.13 0.00	41.34 0.22 0.00	36.70 0.05 0.00	57.36 -0.05 0.00	37.86 -0.16 0.00	43.26 -0.25 0.00	27.12 -0.18 0.00
CE_DUNWOOD___DRP 24194	27.03 1.81 -0.53	22.70 1.14 -5.47	20.21 0.62 -10.43	17.09 1.06 0.00	21.52 1.11 -4.31	22.45 1.49 -1.40	32.27 2.28 0.00	46.17 3.41 0.00	40.24 2.90 0.00	42.83 3.14 0.00	59.38 4.35 0.00	38.81 2.96 0.00	39.89 3.24 0.00	45.46 3.62 0.00	34.92 2.94 0.00	42.24 3.51 0.00	41.81 3.34 0.00	46.72 3.68 0.00	44.60 3.48 0.00	39.82 3.17 0.00	62.52 5.11 0.00	41.53 3.51 0.00	47.41 3.89 0.00	29.51 2.21 0.00
CE_MILLWOOD___DRP 24193	26.96 1.73 -0.53	22.63 1.10 -5.44	20.14 0.60 -10.38	17.06 1.03 0.00	21.46 1.07 -4.28	22.39 1.44 -1.40	32.19 2.19 0.00	46.04 3.28 0.00	40.13 2.79 0.00	42.71 3.02 0.00	59.20 4.17 0.00	38.67 2.82 0.00	39.75 3.10 0.00	45.30 3.46 0.00	34.80 2.82 0.00	42.10 3.37 0.00	41.66 3.19 0.00	46.57 3.53 0.00	44.45 3.34 0.00	39.69 3.04 0.00	62.33 4.92 0.00	41.38 3.36 0.00	47.25 3.73 0.00	29.42 2.12 0.00
CE_NYC2_DRP 24202	27.28 2.05 -0.53	22.87 1.29 -5.49	20.32 0.70 -10.46	17.21 1.18 0.00	21.64 1.22 -4.32	22.60 1.64 -1.41	32.43 2.43 0.00	46.44 3.67 0.00	40.45 3.11 0.00	43.09 3.39 0.00	59.92 4.89 0.00	39.18 3.32 0.00	40.30 3.64 0.00	45.83 3.99 0.00	35.26 3.28 0.00	42.63 3.90 0.00	42.09 3.62 0.00	47.04 4.00 0.00	44.86 3.75 0.00	40.10 3.45 0.00	62.96 5.55 0.00	41.96 3.94 0.00	47.87 4.35 0.00	29.79 2.49 0.00
CE_NYC_DRP 24195	27.24 2.01 -0.53	22.83 1.25 -5.49	20.29 0.67 -10.46	17.18 1.15 0.00	21.62 1.19 -4.32	22.57 1.60 -1.41	32.44 2.45 0.00	46.46 3.69 0.00	40.47 3.13 0.00	43.12 3.42 0.00	59.85 4.82 0.00	39.15 3.30 0.00	40.28 3.63 0.00	45.89 4.05 0.00	35.26 3.28 0.00	42.65 3.92 0.00	42.19 3.72 0.00	47.14 4.10 0.00	44.97 3.85 0.00	40.16 3.51 0.00	63.09 5.68 0.00	41.92 3.90 0.00	47.85 4.33 0.00	29.79 2.48 0.00
CHAFFEE___LFGE 323603	24.57 -0.21 -0.08	16.74 -0.20 -0.85	10.62 -0.15 -1.61	15.76 -0.27 0.00	16.52 -0.25 -0.66	19.55 -0.23 -0.22	30.00 0.01 0.00	42.74 -0.02 0.00	37.18 -0.16 0.00	39.44 -0.25 0.00	54.95 -0.08 0.00	35.65 -0.20 0.00	36.04 -0.61 0.00	131.43 0.11 -89.49	50.24 -0.49 -18.75	99.06 -0.25 -60.59	52.70 -0.11 -14.34	79.79 -0.30 -37.05	40.74 -0.38 0.00	36.32 -0.34 0.00	56.67 -0.74 0.00	37.17 -0.84 0.00	42.52 -0.99 0.00	26.85 -0.45 0.00
CHATEAUG_WT_PWR 323614	24.55 -0.14 0.00	16.00 -0.09 0.00	9.09 -0.06 0.00	15.95 -0.08 0.00	16.00 -0.11 0.00	19.27 -0.29 0.00	29.76 -0.23 0.00	42.45 -0.31 0.00	37.14 -0.19 0.00	39.57 -0.12 0.00	54.90 -0.13 0.00	35.61 -0.23 0.00	36.30 -0.35 0.00	41.37 -0.46 0.00	31.59 -0.39 0.00	38.17 -0.56 0.00	38.04 -0.43 0.00	42.62 -0.42 0.00	40.92 -0.20 0.00	36.32 -0.33 0.00	56.80 -0.61 0.00	37.52 -0.50 0.00	43.23 -0.28 0.00	27.09 -0.22 0.00
CHAT_HIGH_FALL_HYD 323578	24.50 -0.19 0.00	15.96 -0.12 0.00	9.08 -0.08 0.00	15.92 -0.11 0.00	15.97 -0.14 0.00	19.26 -0.30 0.00	29.77 -0.22 0.00	42.48 -0.28 0.00	37.18 -0.16 0.00	39.61 -0.09 0.00	54.92 -0.12 0.00	35.65 -0.21 0.00	36.31 -0.34 0.00	41.38 -0.46 0.00	31.60 -0.38 0.00	38.14 -0.58 0.00	38.04 -0.43 0.00	42.65 -0.39 0.00	40.94 -0.17 0.00	36.36 -0.30 0.00	56.81 -0.60 0.00	37.53 -0.49 0.00	43.20 -0.31 0.00	27.06 -0.24 0.00
CHAUTAUQUA___LFGE 323629	24.75 -0.03 -0.08	16.84 -0.08 -0.83	10.67 -0.08 -1.59	15.88 -0.15 0.00	16.63 -0.13 -0.66	19.71 -0.07 -0.21	30.28 0.28 0.00	43.14 0.37 0.00	37.51 0.17 0.00	39.73 0.03 0.00	55.33 0.30 0.00	35.88 0.03 0.00	36.27 -0.38 0.00	148.86 0.36 -106.66	53.52 -0.33 -21.87	111.83 -0.06 -73.16	55.87 0.08 -17.32	87.72 -0.06 -44.74	40.97 -0.15 0.00	36.52 -0.13 0.00	56.92 -0.49 0.00	37.40 -0.62 0.00	42.84 -0.67 0.00	27.05 -0.25 0.00

CH_MIDHUDSON___DRP 24192	27.17 1.89 -0.59	23.31 1.20 -6.02	21.30 0.66 -11.48	17.17 1.14 0.00	22.03 1.18 -4.74	22.67 1.57 -1.54	32.41 2.41 0.00	46.32 3.56 0.00	40.46 3.12 0.00	43.05 3.35 0.00	59.67 4.64 0.00	38.94 3.09 0.00	39.94 3.28 0.00	45.53 3.69 0.00	34.94 2.96 0.00	42.30 3.57 0.00	41.90 3.43 0.00	46.84 3.81 0.00	44.73 3.62 0.00	39.94 3.28 0.00	62.66 5.25 0.00	41.58 3.56 0.00	47.46 3.95 0.00	29.54 2.23 0.00
CH_MISC_IPPS 23765	27.20 1.95 -0.56	23.07 1.25 -5.73	20.78 0.69 -10.94	17.21 1.18 0.00	21.85 1.23 -4.51	22.66 1.63 -1.47	32.53 2.53 0.00	46.62 3.86 0.00	40.70 3.36 0.00	43.30 3.61 0.00	60.00 4.97 0.00	39.18 3.33 0.00	40.21 3.56 0.00	45.86 4.02 0.00	35.19 3.21 0.00	42.62 3.89 0.00	42.25 3.78 0.00	47.26 4.22 0.00	45.12 4.01 0.00	40.26 3.61 0.00	63.13 5.72 0.00	41.87 3.85 0.00	47.74 4.22 0.00	29.70 2.40 0.00
CH_RES_BVR_FALLS 23983	24.40 -0.25 0.04	15.53 -0.17 0.39	8.32 -0.09 0.75	15.87 -0.16 0.00	15.64 -0.16 0.31	19.25 -0.21 0.10	29.71 -0.29 0.00	42.34 -0.42 0.00	36.96 -0.37 0.00	39.31 -0.38 0.00	54.49 -0.54 0.00	35.49 -0.36 0.00	36.27 -0.39 0.00	41.36 -0.48 0.00	31.62 -0.36 0.00	38.27 -0.46 0.00	38.06 -0.42 0.00	42.60 -0.44 0.00	40.71 -0.40 0.00	36.29 -0.37 0.00	56.78 -0.63 0.00	37.60 -0.42 0.00	43.05 -0.47 0.00	27.01 -0.30 0.00
CH_RES_NIAGARA 23895	23.28 -1.49 -0.07	15.82 -1.03 -0.76	10.00 -0.60 -1.45	14.99 -1.03 0.00	15.63 -1.07 -0.60	18.50 -1.25 -0.19	28.30 -1.69 0.00	40.10 -2.67 0.00	34.92 -2.42 0.00	37.01 -2.68 0.00	51.63 -3.40 0.00	33.45 -2.41 0.00	33.76 -2.89 0.00	39.26 -2.57 0.00	36.19 -2.55 -6.76	27.63 -2.67 8.43	33.97 -2.50 1.99	34.98 -2.90 5.15	38.31 -2.81 0.00	34.15 -2.51 0.00	53.18 -4.22 0.00	34.96 -3.06 0.00	40.09 -3.43 0.00	25.42 -1.88 0.00
CH_RES_SYRACUSE 23985	24.89 0.15 -0.05	16.70 0.08 -0.53	10.20 0.03 -1.01	16.07 0.04 0.00	16.58 0.06 -0.42	19.79 0.10 -0.14	30.24 0.25 0.00	43.09 0.33 0.00	37.62 0.28 0.00	39.99 0.30 0.00	55.48 0.45 0.00	36.13 0.28 0.00	36.89 0.24 0.00	42.25 0.42 0.00	32.21 0.23 0.00	39.04 0.32 0.00	38.81 0.34 0.00	43.41 0.38 0.00	41.43 0.31 0.00	36.91 0.26 0.00	57.77 0.37 0.00	38.15 0.14 0.00	43.66 0.14 0.00	27.47 0.17 0.00
CLINTON_WT_PWR 323605	24.55 -0.14 0.00	16.00 -0.09 0.00	9.09 -0.06 0.00	15.95 -0.08 0.00	16.00 -0.11 0.00	19.27 -0.29 0.00	29.76 -0.23 0.00	42.45 -0.31 0.00	37.14 -0.19 0.00	39.57 -0.12 0.00	54.90 -0.13 0.00	35.61 -0.23 0.00	36.30 -0.35 0.00	41.37 -0.46 0.00	31.59 -0.39 0.00	38.17 -0.56 0.00	38.04 -0.43 0.00	42.62 -0.42 0.00	40.92 -0.20 0.00	36.32 -0.33 0.00	56.80 -0.61 0.00	37.52 -0.50 0.00	43.23 -0.28 0.00	27.09 -0.22 0.00
CLINTON___LFGE 323618	24.83 0.14 0.00	16.18 0.09 0.00	9.19 0.03 0.00	16.11 0.08 0.00	16.17 0.06 0.00	19.45 -0.11 0.00	30.04 0.04 0.00	42.91 0.15 0.00	37.55 0.21 0.00	40.00 0.30 0.00	55.48 0.45 0.00	35.98 0.13 0.00	36.64 -0.01 0.00	41.78 -0.05 0.00	31.90 -0.08 0.00	38.52 -0.21 0.00	38.44 -0.03 0.00	43.09 0.05 0.00	41.41 0.29 0.00	36.74 0.08 0.00	57.41 0.00 0.00	37.90 -0.12 0.00	43.72 0.20 0.00	27.38 0.07 0.00
COLONIE_LFGE___ 323577	27.21 1.73 -0.78	25.26 1.14 -8.03	25.11 0.64 -15.32	17.16 1.13 0.00	23.58 1.15 -6.32	23.05 1.42 -2.06	32.00 2.01 0.00	45.70 2.94 0.00	40.10 2.76 0.00	42.53 2.84 0.00	58.87 3.84 0.00	38.40 2.55 0.00	39.36 2.70 0.00	44.89 3.05 0.00	34.35 2.37 0.00	41.54 2.81 0.00	41.17 2.70 0.00	46.06 3.02 0.00	43.94 2.83 0.00	39.22 2.56 0.00	61.46 4.05 0.00	40.75 2.73 0.00	46.60 3.08 0.00	29.15 1.85 0.00
CORNELL_____ 23752	25.51 0.71 -0.10	17.56 0.43 -1.04	11.36 0.23 -1.98	16.40 0.37 0.00	17.33 0.41 -0.82	20.38 0.55 -0.27	31.04 1.04 0.00	44.30 1.54 0.00	38.70 1.36 0.00	41.12 1.43 0.00	57.11 2.08 0.00	37.17 1.32 0.00	37.91 1.25 0.00	50.43 1.65 -6.95	34.45 1.13 -1.34	45.04 1.45 -4.87	41.12 1.50 -1.15	47.70 1.69 -2.97	42.68 1.57 0.00	38.04 1.38 0.00	59.47 2.06 0.00	39.23 1.21 0.00	44.77 1.26 0.00	28.10 0.80 0.00
COXSACKIE___GT 23611	27.45 2.12 -0.64	24.04 1.36 -6.58	22.48 0.77 -12.55	17.36 1.33 0.00	22.67 1.38 -5.18	23.01 1.76 -1.69	32.68 2.68 0.00	46.75 3.99 0.00	41.37 4.03 0.00	43.96 4.27 0.00	60.80 5.77 0.00	39.45 3.60 0.00	40.20 3.55 0.00	45.89 4.05 0.00	35.15 3.17 0.00	42.59 3.86 0.00	42.27 3.80 0.00	47.33 4.29 0.00	45.20 4.08 0.00	40.32 3.67 0.00	63.14 5.73 0.00	41.81 3.79 0.00	47.64 4.12 0.00	29.69 2.39 0.00
CRESCENT___HYD 24018	27.21 1.73 -0.78	25.26 1.14 -8.03	25.11 0.64 -15.32	17.16 1.13 0.00	23.58 1.15 -6.32	23.05 1.42 -2.06	32.00 2.01 0.00	45.70 2.94 0.00	40.10 2.76 0.00	42.53 2.84 0.00	58.87 3.84 0.00	38.40 2.55 0.00	39.36 2.70 0.00	44.89 3.05 0.00	34.35 2.37 0.00	41.54 2.81 0.00	41.17 2.70 0.00	46.06 3.02 0.00	43.94 2.83 0.00	39.22 2.56 0.00	61.46 4.05 0.00	40.75 2.73 0.00	46.60 3.08 0.00	29.15 1.85 0.00
CRUCIBLE_METL_DRP 24180	24.89 0.15 -0.05	16.70 0.08 -0.53	10.20 0.03 -1.01	16.07 0.04 0.00	16.58 0.06 -0.42	19.79 0.10 -0.14	30.24 0.25 0.00	43.09 0.33 0.00	37.62 0.28 0.00	39.99 0.30 0.00	55.48 0.45 0.00	36.13 0.28 0.00	36.89 0.24 0.00	42.25 0.42 0.00	32.21 0.23 0.00	39.04 0.32 0.00	38.81 0.34 0.00	43.41 0.38 0.00	41.43 0.31 0.00	36.91 0.26 0.00	57.77 0.37 0.00	38.15 0.14 0.00	43.66 0.14 0.00	27.47 0.17 0.00
DANC___LFGE 323619	24.47 -0.24 -0.02	16.07 -0.20 -0.18	9.38 -0.12 -0.35	15.81 -0.22 0.00	16.06 -0.19 -0.15	19.48 -0.13 -0.05	30.08 0.08 0.00	42.97 0.21 0.00	37.55 0.22 0.00	39.94 0.25 0.00	55.39 0.36 0.00	36.00 0.15 0.00	36.74 0.08 0.00	42.02 0.18 0.00	31.96 -0.01 0.00	38.68 -0.05 0.00	38.60 0.13 0.00	43.35 0.31 0.00	41.51 0.39 0.00	36.88 0.22 0.00	57.60 0.19 0.00	37.97 -0.05 0.00	43.35 -0.17 0.00	27.17 -0.13 0.00
DANSKAMMER___1 23586	27.20 1.95 -0.56	23.07 1.25 -5.73	20.78 0.69 -10.94	17.21 1.18 0.00	21.85 1.23 -4.51	22.66 1.63 -1.47	32.53 2.53 0.00	46.62 3.86 0.00	40.70 3.36 0.00	43.30 3.61 0.00	60.00 4.97 0.00	39.18 3.33 0.00	40.21 3.56 0.00	45.86 4.02 0.00	35.19 3.21 0.00	42.62 3.89 0.00	42.25 3.78 0.00	47.26 4.22 0.00	45.12 4.01 0.00	40.26 3.61 0.00	63.13 5.72 0.00	41.87 3.85 0.00	47.74 4.22 0.00	29.70 2.40 0.00
DANSKAMMER___2 23589	27.20 1.95 -0.56	23.07 1.25 -5.73	20.78 0.69 -10.94	17.21 1.18 0.00	21.85 1.23 -4.51	22.66 1.63 -1.47	32.53 2.53 0.00	46.62 3.86 0.00	40.70 3.36 0.00	43.30 3.61 0.00	60.00 4.97 0.00	39.18 3.33 0.00	40.21 3.56 0.00	45.86 4.02 0.00	35.19 3.21 0.00	42.62 3.89 0.00	42.25 3.78 0.00	47.26 4.22 0.00	45.12 4.01 0.00	40.26 3.61 0.00	63.13 5.72 0.00	41.87 3.85 0.00	47.74 4.22 0.00	29.70 2.40 0.00

DANSKAMMER___3 23590	27.20 1.95 -0.56	23.07 1.25 -5.73	20.78 0.69 -10.94	17.21 1.18 0.00	21.85 1.23 -4.51	22.66 1.63 -1.47	32.53 2.53 0.00	46.62 3.86 0.00	40.70 3.36 0.00	43.30 3.61 0.00	60.00 4.97 0.00	39.18 3.33 0.00	40.21 3.56 0.00	45.86 4.02 0.00	35.19 3.21 0.00	42.62 3.89 0.00	42.25 3.78 0.00	47.26 4.22 0.00	45.12 4.01 0.00	40.26 3.61 0.00	63.13 5.72 0.00	41.87 3.85 0.00	47.74 4.22 0.00	29.70 2.40 0.00
DANSKAMMER___4 23591	27.20 1.95 -0.56	23.07 1.25 -5.73	20.78 0.69 -10.94	17.21 1.18 0.00	21.85 1.23 -4.51	22.66 1.63 -1.47	32.53 2.53 0.00	46.62 3.86 0.00	40.70 3.36 0.00	43.30 3.61 0.00	60.00 4.97 0.00	39.18 3.33 0.00	40.21 3.56 0.00	45.86 4.02 0.00	35.19 3.21 0.00	42.62 3.89 0.00	42.25 3.78 0.00	47.26 4.22 0.00	45.12 4.01 0.00	40.26 3.61 0.00	63.13 5.72 0.00	41.87 3.85 0.00	47.74 4.22 0.00	29.70 2.40 0.00
DANSKAMMER___DIESEL 23592	27.20 1.95 -0.56	23.07 1.25 -5.73	20.78 0.69 -10.94	17.21 1.18 0.00	21.85 1.23 -4.51	22.66 1.63 -1.47	32.53 2.53 0.00	46.62 3.86 0.00	40.70 3.36 0.00	43.30 3.61 0.00	60.00 4.97 0.00	39.18 3.33 0.00	40.21 3.56 0.00	45.86 4.02 0.00	35.19 3.21 0.00	42.62 3.89 0.00	42.25 3.78 0.00	47.26 4.22 0.00	45.12 4.01 0.00	40.26 3.61 0.00	63.13 5.72 0.00	41.87 3.85 0.00	47.74 4.22 0.00	29.70 2.40 0.00
DASHVILLE___HYD 23610	26.76 1.47 -0.59	23.04 0.94 -6.02	21.15 0.52 -11.48	16.91 0.88 0.00	21.77 0.93 -4.74	22.35 1.25 -1.54	31.94 1.95 0.00	45.69 2.93 0.00	39.78 2.44 0.00	42.32 2.63 0.00	58.65 3.62 0.00	38.30 2.45 0.00	39.36 2.71 0.00	44.87 3.03 0.00	34.46 2.48 0.00	41.72 2.99 0.00	41.33 2.85 0.00	46.18 3.14 0.00	44.09 2.97 0.00	39.35 2.70 0.00	61.77 4.36 0.00	41.00 2.98 0.00	46.81 3.30 0.00	29.13 1.83 0.00
DELAWARE___LFGE 323621	25.82 0.92 -0.20	18.79 0.61 -2.10	13.50 0.35 -4.00	16.63 0.60 0.00	18.39 0.63 -1.65	20.88 0.78 -0.54	31.25 1.26 0.00	44.60 1.84 0.00	38.91 1.57 0.00	41.35 1.66 0.00	57.32 2.29 0.00	37.36 1.51 0.00	38.23 1.58 0.00	43.69 1.86 0.00	33.76 1.44 -0.34	40.54 1.81 0.00	40.22 1.75 0.00	44.93 1.89 0.00	42.92 1.80 0.00	38.27 1.62 0.00	60.00 2.59 0.00	39.73 1.71 0.00	45.37 1.85 0.00	28.39 1.09 0.00
DOGLEVILLE___HYD 23807	26.14 1.46 0.02	16.84 0.96 0.21	9.29 0.53 0.40	16.95 0.92 0.00	16.93 0.99 0.16	20.73 1.23 0.05	31.69 1.70 0.00	45.22 2.46 0.00	39.67 2.33 0.00	42.36 2.67 0.00	58.80 3.77 0.00	38.41 2.56 0.00	39.36 2.70 0.00	45.10 3.27 0.00	34.38 2.40 0.00	41.46 2.73 0.00	40.98 2.51 0.00	45.79 2.75 0.00	43.84 2.72 0.00	39.03 2.37 0.00	61.29 3.88 0.00	40.59 2.58 0.00	46.35 2.83 0.00	28.93 1.63 0.00
DUNKIRK___1 23563	24.71 -0.06 -0.08	16.82 -0.10 -0.83	10.65 -0.09 -1.59	15.86 -0.17 0.00	16.60 -0.16 -0.66	19.67 -0.10 -0.21	30.22 0.23 0.00	43.05 0.29 0.00	37.43 0.10 0.00	39.65 -0.04 0.00	55.26 0.23 0.00	35.82 -0.03 0.00	36.21 -0.44 0.00	149.63 0.29 -107.50	53.65 -0.38 -22.05	112.37 -0.12 -73.77	55.96 0.03 -17.46	88.01 -0.14 -45.11	40.90 -0.21 0.00	36.46 -0.20 0.00	56.84 -0.57 0.00	37.34 -0.67 0.00	42.76 -0.75 0.00	27.01 -0.29 0.00
DUNKIRK___2 23564	24.71 -0.06 -0.08	16.82 -0.10 -0.83	10.65 -0.09 -1.59	15.86 -0.17 0.00	16.60 -0.16 -0.66	19.67 -0.10 -0.21	30.22 0.23 0.00	43.05 0.29 0.00	37.43 0.10 0.00	39.65 -0.04 0.00	55.26 0.23 0.00	35.82 -0.03 0.00	36.21 -0.44 0.00	149.63 0.29 -107.50	53.65 -0.38 -22.05	112.37 -0.12 -73.77	55.96 0.03 -17.46	88.01 -0.14 -45.11	40.90 -0.21 0.00	36.46 -0.20 0.00	56.84 -0.57 0.00	37.34 -0.67 0.00	42.76 -0.75 0.00	27.01 -0.29 0.00
DUNKIRK___3 23565	24.62 -0.16 -0.08	16.75 -0.16 -0.82	10.59 -0.13 -1.57	15.80 -0.23 0.00	16.54 -0.22 -0.65	19.59 -0.18 -0.21	30.08 0.09 0.00	42.84 0.08 0.00	37.26 -0.08 0.00	39.49 -0.21 0.00	55.01 -0.02 0.00	35.68 -0.17 0.00	36.06 -0.59 0.00	157.71 0.13 -115.74	55.09 -0.49 -23.60	118.29 -0.26 -79.82	57.25 -0.12 -18.89	91.56 -0.29 -48.81	40.74 -0.37 0.00	36.31 -0.34 0.00	56.63 -0.78 0.00	37.20 -0.81 0.00	42.59 -0.92 0.00	26.91 -0.40 0.00
DUNKIRK___4 23566	24.62 -0.16 -0.08	16.75 -0.16 -0.82	10.59 -0.13 -1.57	15.80 -0.23 0.00	16.54 -0.22 -0.65	19.59 -0.18 -0.21	30.08 0.09 0.00	42.84 0.08 0.00	37.26 -0.08 0.00	39.49 -0.21 0.00	55.01 -0.02 0.00	35.68 -0.17 0.00	36.06 -0.59 0.00	157.71 0.13 -115.74	55.09 -0.49 -23.60	118.29 -0.26 -79.82	57.25 -0.12 -18.89	91.56 -0.29 -48.81	40.74 -0.37 0.00	36.31 -0.34 0.00	56.63 -0.78 0.00	37.20 -0.81 0.00	42.59 -0.92 0.00	26.91 -0.40 0.00
DUNWOODS_138_KV_38W08_REV_LBMP_I 345000	27.15 1.92 -0.53	22.79 1.21 -5.49	20.28 0.66 -10.46	17.16 1.13 0.00	21.60 1.17 -4.32	22.54 1.57 -1.41	32.35 2.36 0.00	46.29 3.53 0.00	40.33 3.00 0.00	42.94 3.25 0.00	59.58 4.55 0.00	38.95 3.10 0.00	40.04 3.39 0.00	45.62 3.78 0.00	35.05 3.06 0.00	42.39 3.67 0.00	41.96 3.49 0.00	46.87 3.83 0.00	44.75 3.63 0.00	39.97 3.31 0.00	62.75 5.34 0.00	41.68 3.67 0.00	47.59 4.07 0.00	29.62 2.32 0.00
E.WALDEN_115_KV_TR_1_REV_LBMP_G 345009	26.90 1.68 -0.53	22.61 1.07 -5.45	20.14 0.59 -10.39	17.04 1.01 0.00	21.46 1.06 -4.29	22.37 1.41 -1.40	32.18 2.18 0.00	46.05 3.29 0.00	40.14 2.81 0.00	42.71 3.02 0.00	59.17 4.14 0.00	38.63 2.78 0.00	39.67 3.01 0.00	45.22 3.39 0.00	34.71 2.73 0.00	42.01 3.28 0.00	41.63 3.16 0.00	46.55 3.51 0.00	44.44 3.33 0.00	39.67 3.02 0.00	62.23 4.82 0.00	41.30 3.28 0.00	47.13 3.61 0.00	29.35 2.04 0.00
E179THST_138_KV_TB4_REV_LBMP_J 345001	27.22 1.99 -0.53	22.85 1.28 -5.49	20.31 0.70 -10.46	17.20 1.17 0.00	21.63 1.20 -4.32	22.63 1.66 -1.41	32.36 2.37 0.00	46.37 3.60 0.00	40.37 3.03 0.00	42.99 3.30 0.00	59.86 4.82 0.00	39.03 3.18 0.00	40.16 3.50 0.00	45.68 3.85 0.00	35.16 3.18 0.00	42.49 3.77 0.00	41.97 3.50 0.00	46.95 3.91 0.00	44.75 3.64 0.00	40.05 3.40 0.00	62.80 5.39 0.00	42.02 4.01 0.00	47.82 4.30 0.00	29.73 2.43 0.00
EAST HAMPTON___GT 23717	29.33 4.10 -0.53	24.10 2.52 -5.49	21.01 1.39 -10.46	18.42 2.39 0.00	22.98 2.55 -4.32	24.44 3.48 -1.41	35.50 5.50 0.00	50.99 8.22 0.00	44.42 7.09 0.00	48.41 7.82 -0.89	66.32 10.87 -0.42	43.89 7.31 -0.73	57.22 7.49 -13.07	59.65 8.48 -9.34	52.68 6.66 -14.04	54.63 8.20 -7.70	57.87 8.26 -11.14	59.93 9.27 -7.62	94.37 8.62 -44.63	46.89 7.68 -2.55	72.97 11.78 -3.78	46.03 7.76 -0.26	52.07 8.46 -0.10	32.15 4.85 0.00
EAST RIVER___6 23660	27.12 1.89 -0.53	22.75 1.18 -5.49	20.25 0.63 -10.46	17.10 1.07 0.00	21.54 1.11 -4.32	22.48 1.51 -1.41	32.29 2.30 0.00	46.24 3.47 0.00	40.28 2.94 0.00	42.92 3.23 0.00	59.58 4.55 0.00	38.98 3.13 0.00	40.12 3.46 0.00	45.70 3.86 0.00	35.12 3.14 0.00	42.49 3.76 0.00	42.01 3.54 0.00	46.95 3.91 0.00	44.78 3.66 0.00	39.99 3.34 0.00	62.83 5.42 0.00	41.74 3.72 0.00	47.69 4.18 0.00	29.69 2.39 0.00

EAST_RIVER___7 23524	27.12 1.89 -0.53	22.75 1.18 -5.49	20.25 0.63 -10.46	17.10 1.07 0.00	21.54 1.11 -4.32	22.48 1.51 -1.41	32.29 2.30 0.00	46.24 3.47 0.00	40.28 2.94 0.00	42.92 3.23 0.00	59.58 4.55 0.00	38.98 3.13 0.00	40.12 3.46 0.00	45.70 3.86 0.00	35.12 3.14 0.00	42.49 3.76 0.00	42.01 3.54 0.00	46.95 3.91 0.00	44.78 3.66 0.00	39.99 3.34 0.00	62.83 5.42 0.00	41.74 3.72 0.00	47.69 4.18 0.00	29.69 2.39 0.00
EASTVIEW_138_KV_38W32_REV_LBMP_I 345002	27.03 1.81 -0.53	22.70 1.14 -5.47	20.21 0.62 -10.43	17.09 1.06 0.00	21.52 1.11 -4.31	22.45 1.49 -1.40	32.27 2.28 0.00	46.17 3.41 0.00	40.24 2.90 0.00	42.83 3.14 0.00	59.38 4.35 0.00	38.81 2.96 0.00	39.89 3.24 0.00	45.46 3.62 0.00	34.92 2.94 0.00	42.24 3.51 0.00	41.81 3.34 0.00	46.72 3.68 0.00	44.60 3.48 0.00	39.82 3.17 0.00	62.52 5.11 0.00	41.53 3.51 0.00	47.41 3.89 0.00	29.51 2.21 0.00
EAST_HAMPTON___DIESEL 23722	29.34 4.11 -0.53	24.10 2.52 -5.49	21.01 1.39 -10.46	18.42 2.39 0.00	22.98 2.55 -4.32	24.44 3.48 -1.41	35.50 5.50 0.00	50.99 8.22 0.00	44.42 7.09 0.00	48.41 7.82 -0.89	66.32 10.87 -0.42	43.89 7.31 -0.73	57.22 7.49 -13.07	59.65 8.48 -9.34	52.69 6.67 -14.04	54.63 8.20 -7.70	57.87 8.26 -11.14	59.94 9.28 -7.62	94.38 8.63 -44.63	46.89 7.69 -2.55	72.97 11.78 -3.78	46.03 7.76 -0.26	52.07 8.46 -0.10	32.15 4.85 0.00
EAST_RIVER___1 323558	27.24 2.01 -0.53	22.83 1.25 -5.49	20.29 0.67 -10.46	17.18 1.15 0.00	21.62 1.19 -4.32	22.57 1.60 -1.41	32.44 2.45 0.00	46.46 3.69 0.00	40.47 3.13 0.00	43.12 3.42 0.00	59.85 4.82 0.00	39.15 3.30 0.00	40.28 3.63 0.00	45.89 4.05 0.00	35.26 3.28 0.00	42.65 3.92 0.00	42.19 3.72 0.00	47.14 4.10 0.00	44.97 3.85 0.00	40.16 3.51 0.00	63.09 5.68 0.00	41.92 3.90 0.00	47.85 4.33 0.00	29.79 2.48 0.00
EAST_RIVER___2 323559	27.12 1.89 -0.53	22.75 1.18 -5.49	20.25 0.63 -10.46	17.10 1.07 0.00	21.54 1.11 -4.32	22.48 1.51 -1.41	32.29 2.30 0.00	46.24 3.47 0.00	40.28 2.94 0.00	42.92 3.23 0.00	59.58 4.55 0.00	38.98 3.13 0.00	40.12 3.46 0.00	45.70 3.86 0.00	35.12 3.14 0.00	42.49 3.76 0.00	42.01 3.54 0.00	46.95 3.91 0.00	44.78 3.66 0.00	39.99 3.34 0.00	62.83 5.42 0.00	41.74 3.72 0.00	47.69 4.18 0.00	29.69 2.39 0.00
EAST___DELAWARE_HYD 23607	25.99 0.72 -0.57	22.40 0.45 -5.86	20.58 0.24 -11.18	16.43 0.40 0.00	21.17 0.45 -4.61	21.74 0.68 -1.50	31.11 1.11 0.00	44.57 1.81 0.00	38.29 0.96 0.00	40.65 0.95 0.00	56.34 1.31 0.00	36.79 0.94 0.00	37.81 1.16 0.00	43.00 1.17 0.00	33.06 1.08 0.00	39.96 1.23 0.00	39.56 1.09 0.00	44.29 1.26 0.00	42.37 1.25 0.00	37.83 1.18 0.00	59.32 1.91 0.00	39.37 1.35 0.00	44.85 1.33 0.00	27.85 0.54 0.00
ELEC_TRO_TEK 24086	27.48 2.25 -0.54	22.96 1.38 -5.49	20.37 0.75 -10.46	17.30 1.27 0.00	21.79 1.37 -4.32	22.85 1.89 -1.41	32.90 2.90 0.00	47.05 4.29 0.00	40.92 3.58 0.00	44.54 3.95 -0.89	60.98 5.54 -0.42	40.40 3.80 -0.75	54.10 4.01 -13.43	56.33 4.49 -10.00	51.33 3.63 -15.72	50.80 4.37 -7.70	53.79 4.18 -11.14	55.27 4.62 -7.62	90.21 4.47 -44.63	43.25 4.05 -2.55	67.58 6.39 -3.78	44.31 4.41 -1.89	49.06 4.89 -0.66	30.08 2.77 0.00
ELLENBURG_WT_PWR 323604	24.55 -0.14 0.00	16.00 -0.09 0.00	9.09 -0.06 0.00	15.95 -0.08 0.00	16.00 -0.11 0.00	19.27 -0.29 0.00	29.76 -0.23 0.00	42.45 -0.31 0.00	37.14 -0.19 0.00	39.57 -0.12 0.00	54.90 -0.13 0.00	35.61 -0.23 0.00	36.30 -0.35 0.00	41.37 -0.46 0.00	31.59 -0.39 0.00	38.17 -0.56 0.00	38.04 -0.43 0.00	42.62 -0.42 0.00	40.92 -0.20 0.00	36.32 -0.33 0.00	56.80 -0.61 0.00	37.52 -0.50 0.00	43.23 -0.28 0.00	27.09 -0.22 0.00
ELM_ST_23_KV_LD_REV_LBMP_A 345012	24.23 -0.54 -0.08	16.48 -0.41 -0.81	10.42 -0.27 -1.53	15.57 -0.46 0.00	16.28 -0.46 -0.63	19.27 -0.49 -0.21	29.54 -0.45 0.00	42.01 -0.75 0.00	36.58 -0.76 0.00	38.80 -0.89 0.00	54.06 -0.97 0.00	35.06 -0.79 0.00	35.44 -1.21 0.00	182.85 -0.60 -141.61	60.31 -1.04 -29.37	139.88 -0.91 -102.07	61.87 -0.76 -24.16	104.44 -1.01 -62.41	40.07 -1.05 0.00	35.71 -0.94 0.00	55.69 -1.72 0.00	36.58 -1.44 0.00	41.87 -1.64 0.00	26.47 -0.83 0.00
EMPIRE_CC_1 323656	27.01 1.58 -0.73	24.68 1.05 -7.54	24.12 0.59 -14.37	17.07 1.04 0.00	23.10 1.06 -5.93	22.79 1.30 -1.93	31.77 1.77 0.00	45.32 2.56 0.00	39.65 2.32 0.00	41.96 2.27 0.00	57.95 2.93 0.00	37.83 1.98 0.00	38.77 2.11 0.00	44.21 2.38 0.00	33.86 1.88 0.00	41.00 2.28 0.00	40.61 2.14 0.00	45.36 2.32 0.00	43.32 2.21 0.00	38.67 2.02 0.00	60.68 3.27 0.00	40.29 2.28 0.00	46.33 2.82 0.00	29.00 1.70 0.00
EMPIRE_CC_2 323658	27.01 1.58 -0.73	24.68 1.05 -7.54	24.12 0.59 -14.37	17.07 1.04 0.00	23.10 1.06 -5.93	22.79 1.30 -1.93	31.77 1.77 0.00	45.32 2.56 0.00	39.65 2.32 0.00	41.96 2.27 0.00	57.95 2.93 0.00	37.83 1.98 0.00	38.77 2.11 0.00	44.21 2.38 0.00	33.86 1.88 0.00	41.00 2.28 0.00	40.61 2.14 0.00	45.36 2.32 0.00	43.32 2.21 0.00	38.67 2.02 0.00	60.68 3.27 0.00	40.29 2.28 0.00	46.33 2.82 0.00	29.00 1.70 0.00
ERIE_WT_PWR 323693	24.46 -0.32 -0.08	16.64 -0.27 -0.82	10.54 -0.18 -1.56	15.70 -0.33 0.00	16.44 -0.32 -0.64	19.46 -0.32 -0.21	29.84 -0.15 0.00	42.46 -0.30 0.00	36.95 -0.39 0.00	39.18 -0.52 0.00	54.61 -0.42 0.00	35.42 -0.43 0.00	35.80 -0.85 0.00	139.96 -0.18 -98.30	51.91 -0.72 -20.64	104.95 -0.50 -66.72	53.91 -0.36 -15.79	83.27 -0.57 -40.80	40.48 -0.64 0.00	36.09 -0.56 0.00	56.28 -1.13 0.00	36.95 -1.06 0.00	42.29 -1.23 0.00	26.72 -0.58 0.00
ETNA_115_KV_TB1_REV_LBMP_C 345029	25.47 0.67 -0.10	17.53 0.41 -1.03	11.34 0.22 -1.96	16.38 0.36 0.00	17.31 0.39 -0.81	20.35 0.53 -0.26	30.98 0.99 0.00	44.21 1.45 0.00	38.62 1.28 0.00	41.04 1.34 0.00	56.96 1.93 0.00	37.09 1.24 0.00	37.83 1.18 0.00	49.44 1.55 -6.05	34.21 1.07 -1.17	44.31 1.37 -4.21	40.89 1.42 -1.00	47.20 1.59 -2.58	42.60 1.48 0.00	37.96 1.31 0.00	59.35 1.94 0.00	39.15 1.13 0.00	44.70 1.19 0.00	28.06 0.76 0.00
E_CANADA_CAP_HY 24051	26.49 0.84 -0.96	26.49 0.53 -9.87	28.28 0.31 -18.82	16.55 0.53 0.00	24.39 0.51 -7.77	22.79 0.70 -2.53	31.29 1.30 0.00	44.34 1.58 0.00	38.62 1.28 0.00	40.78 1.08 0.00	56.52 1.49 0.00	36.82 0.97 0.00	37.76 1.11 0.00	43.05 1.21 0.00	32.99 1.01 0.00	40.54 1.81 0.00	40.30 1.83 0.00	45.21 2.17 0.00	43.06 1.94 0.00	38.37 1.72 0.00	59.99 2.59 0.00	39.75 1.73 0.00	45.24 1.72 0.00	28.33 1.03 0.00
E_CANADA_MHWK_HY 24050	26.14 1.46 0.02	16.84 0.96 0.21	9.29 0.53 0.40	16.95 0.92 0.00	16.93 0.99 0.16	20.73 1.23 0.05	31.69 1.70 0.00	45.22 2.46 0.00	39.67 2.33 0.00	42.36 2.67 0.00	58.80 3.77 0.00	38.41 2.56 0.00	39.36 2.70 0.00	45.10 3.27 0.00	34.38 2.40 0.00	41.46 2.73 0.00	40.98 2.51 0.00	45.79 2.75 0.00	43.84 2.72 0.00	39.03 2.37 0.00	61.29 3.88 0.00	40.59 2.58 0.00	46.35 2.83 0.00	28.93 1.63 0.00

E_FISHKILL___LBMP 23776	26.97 1.72 -0.55	22.82 1.10 -5.63	20.50 0.60 -10.75	17.06 1.03 0.00	21.62 1.07 -4.44	22.43 1.42 -1.44	32.16 2.16 0.00	45.98 3.22 0.00	40.09 2.76 0.00	42.67 2.98 0.00	59.14 4.11 0.00	38.64 2.79 0.00	39.69 3.04 0.00	45.24 3.41 0.00	34.73 2.75 0.00	42.02 3.30 0.00	41.61 3.14 0.00	46.50 3.45 0.00	44.39 3.27 0.00	39.64 2.98 0.00	62.22 4.81 0.00	41.30 3.29 0.00	47.18 3.67 0.00	29.37 2.07 0.00
FAR ROCKAWAY___4 23548	27.83 2.60 -0.54	23.17 1.59 -5.49	20.48 0.86 -10.46	17.50 1.47 0.00	22.00 1.57 -4.32	23.12 2.16 -1.41	33.35 3.35 0.00	47.71 4.94 0.00	41.48 4.14 0.00	45.12 4.53 -0.89	61.78 6.34 -0.42	40.97 4.35 -0.77	55.05 4.53 -13.87	57.75 5.09 -10.83	53.87 4.10 -17.80	51.38 4.95 -7.70	54.18 4.56 -11.14	55.58 4.92 -7.62	90.91 5.17 -44.63	43.86 4.66 -2.55	68.50 7.31 -3.78	46.91 4.99 -3.90	50.38 5.50 -1.36	30.47 3.16 0.00
FARRAGUT_138_KV_32071_REV_LBMP_J 345003	27.25 2.02 -0.53	22.84 1.27 -5.49	20.29 0.68 -10.46	17.18 1.15 0.00	21.62 1.19 -4.32	22.58 1.61 -1.41	32.46 2.46 0.00	46.48 3.72 0.00	40.49 3.15 0.00	43.13 3.44 0.00	59.87 4.84 0.00	39.16 3.31 0.00	40.30 3.65 0.00	45.90 4.06 0.00	35.28 3.30 0.00	42.67 3.94 0.00	42.20 3.73 0.00	47.16 4.12 0.00	44.99 3.87 0.00	40.18 3.52 0.00	63.11 5.70 0.00	41.93 3.91 0.00	47.88 4.37 0.00	29.81 2.50 0.00
FARRAGUT_138_KV_38B01_REV_LBMP_J 345016	27.24 2.01 -0.53	22.84 1.27 -5.49	20.29 0.68 -10.46	17.18 1.15 0.00	21.62 1.19 -4.32	22.57 1.61 -1.41	32.45 2.45 0.00	46.46 3.70 0.00	40.47 3.13 0.00	43.10 3.41 0.00	59.82 4.79 0.00	39.14 3.29 0.00	40.28 3.62 0.00	45.87 4.04 0.00	35.24 3.27 0.00	42.64 3.92 0.00	42.17 3.70 0.00	47.13 4.09 0.00	44.97 3.86 0.00	40.17 3.52 0.00	63.10 5.69 0.00	41.92 3.90 0.00	47.88 4.37 0.00	29.81 2.50 0.00
FARRAGUT_138_KV_38M12_REV_LBMP_J 345017	27.21 1.98 -0.53	22.81 1.23 -5.49	20.28 0.66 -10.46	17.15 1.12 0.00	21.59 1.16 -4.32	22.54 1.57 -1.41	32.39 2.39 0.00	46.37 3.61 0.00	40.38 3.04 0.00	43.02 3.33 0.00	59.71 4.68 0.00	39.06 3.21 0.00	40.20 3.54 0.00	45.78 3.95 0.00	35.18 3.20 0.00	42.56 3.84 0.00	42.09 3.62 0.00	47.04 4.00 0.00	44.87 3.75 0.00	40.08 3.43 0.00	62.97 5.56 0.00	41.84 3.82 0.00	47.79 4.27 0.00	29.76 2.45 0.00
FARRAGUT___LBMP 323566	27.20 1.97 -0.53	22.81 1.23 -5.49	20.28 0.66 -10.46	17.15 1.12 0.00	21.59 1.16 -4.32	22.54 1.57 -1.41	32.38 2.39 0.00	46.37 3.61 0.00	40.38 3.04 0.00	43.02 3.33 0.00	59.71 4.67 0.00	39.05 3.21 0.00	40.20 3.54 0.00	45.78 3.95 0.00	35.18 3.20 0.00	42.56 3.84 0.00	42.09 3.62 0.00	47.04 4.00 0.00	44.87 3.75 0.00	40.08 3.43 0.00	62.97 5.56 0.00	41.84 3.82 0.00	47.79 4.27 0.00	29.76 2.45 0.00
FENNER___WINDPWR 24204	25.27 0.55 -0.03	16.72 0.33 -0.29	9.89 0.18 -0.56	16.32 0.29 0.00	16.67 0.33 -0.23	20.08 0.44 -0.08	30.82 0.83 0.00	44.02 1.26 0.00	38.46 1.12 0.00	40.87 1.18 0.00	56.72 1.69 0.00	36.93 1.08 0.00	37.70 1.05 0.00	43.17 1.33 0.00	32.91 0.93 0.00	39.92 1.19 0.00	39.71 1.25 0.00	44.45 1.41 0.00	42.43 1.32 0.00	37.79 1.14 0.00	59.11 1.70 0.00	39.02 1.00 0.00	44.55 1.04 0.00	27.95 0.64 0.00
FIBERTEK___ENERGY 23856	24.89 0.15 -0.05	16.70 0.08 -0.53	10.20 0.03 -1.01	16.07 0.04 0.00	16.58 0.06 -0.42	19.79 0.10 -0.14	30.24 0.25 0.00	43.09 0.33 0.00	37.62 0.28 0.00	39.99 0.30 0.00	55.48 0.45 0.00	36.13 0.28 0.00	36.89 0.24 0.00	42.25 0.42 0.00	32.21 0.23 0.00	39.04 0.32 0.00	38.81 0.34 0.00	43.41 0.38 0.00	41.43 0.31 0.00	36.91 0.26 0.00	57.77 0.37 0.00	38.15 0.14 0.00	43.66 0.14 0.00	27.47 0.17 0.00
FITZPATRICK___ 23598	24.18 -0.55 -0.03	16.05 -0.37 -0.33	9.57 -0.22 -0.63	15.63 -0.39 0.00	15.98 -0.39 -0.26	19.15 -0.50 -0.08	29.23 -0.76 0.00	41.64 -1.12 0.00	36.36 -0.98 0.00	38.65 -1.04 0.00	53.63 -1.40 0.00	34.91 -0.94 0.00	35.65 -1.00 0.00	40.79 -1.04 0.00	31.13 -0.85 0.00	37.79 -0.94 0.00	37.59 -0.88 0.00	42.04 -1.00 0.00	40.14 -0.97 0.00	35.78 -0.88 0.00	56.01 -1.41 0.00	37.03 -0.99 0.00	42.43 -1.09 0.00	26.74 -0.56 0.00
FORGEBRK_115_KV_TR1_2_REV_LBMP_G 345010	27.25 2.00 -0.56	23.11 1.28 -5.75	20.82 0.71 -10.96	17.24 1.21 0.00	21.89 1.26 -4.52	22.70 1.67 -1.47	32.61 2.61 0.00	46.72 3.96 0.00	40.79 3.45 0.00	43.39 3.70 0.00	60.16 5.13 0.00	39.27 3.42 0.00	40.31 3.65 0.00	45.97 4.13 0.00	35.28 3.30 0.00	42.71 3.98 0.00	42.35 3.88 0.00	47.36 4.33 0.00	45.22 4.11 0.00	40.36 3.71 0.00	63.27 5.86 0.00	41.97 3.95 0.00	47.86 4.35 0.00	29.76 2.46 0.00
FORT ORANGE___ 23900	26.99 1.55 -0.74	24.70 1.03 -7.58	24.20 0.58 -14.46	17.04 1.02 0.00	23.12 1.04 -5.97	22.78 1.27 -1.94	31.64 1.64 0.00	45.15 2.39 0.00	39.53 2.19 0.00	41.96 2.26 0.00	58.10 3.06 0.00	37.89 2.04 0.00	38.83 2.18 0.00	44.28 2.44 0.00	33.91 1.93 0.00	41.07 2.34 0.00	40.70 2.23 0.00	45.50 2.46 0.00	43.45 2.34 0.00	38.79 2.14 0.00	60.82 3.42 0.00	40.33 2.32 0.00	46.14 2.62 0.00	28.89 1.59 0.00
FORT_DRUM_COGEN 23780	24.47 -0.24 -0.02	16.06 -0.20 -0.17	9.36 -0.13 -0.33	15.81 -0.22 0.00	16.05 -0.19 -0.14	19.48 -0.13 -0.05	30.06 0.07 0.00	42.94 0.18 0.00	37.54 0.20 0.00	39.91 0.22 0.00	55.35 0.31 0.00	35.98 0.13 0.00	36.72 0.06 0.00	42.00 0.17 0.00	31.94 -0.03 0.00	38.66 -0.06 0.00	38.57 0.10 0.00	43.32 0.28 0.00	41.47 0.36 0.00	36.85 0.19 0.00	57.55 0.14 0.00	37.96 -0.06 0.00	43.34 -0.17 0.00	27.16 -0.14 0.00
FPL_FAR_ROCK_GT1 24212	27.83 2.60 -0.54	23.17 1.59 -5.49	20.48 0.86 -10.46	17.50 1.47 0.00	22.00 1.57 -4.32	23.12 2.16 -1.41	33.35 3.35 0.00	47.71 4.94 0.00	41.48 4.14 0.00	45.12 4.53 -0.89	61.78 6.34 -0.42	40.97 4.35 -0.77	55.05 4.53 -13.87	57.75 5.09 -10.83	53.87 4.10 -17.80	51.38 4.95 -7.70	54.18 4.56 -11.14	55.58 4.92 -7.62	90.91 5.17 -44.63	43.86 4.66 -2.55	68.50 7.31 -3.78	46.91 4.99 -3.90	50.38 5.50 -1.36	30.47 3.16 0.00
FPL_FAR_ROCK_GT2 23815	27.83 2.60 -0.54	23.17 1.59 -5.49	20.48 0.86 -10.46	17.50 1.47 0.00	22.00 1.57 -4.32	23.12 2.16 -1.41	33.35 3.35 0.00	47.71 4.94 0.00	41.48 4.14 0.00	45.12 4.53 -0.89	61.78 6.34 -0.42	40.97 4.35 -0.77	55.05 4.53 -13.87	57.75 5.09 -10.83	53.87 4.10 -17.80	51.38 4.95 -7.70	54.18 4.56 -11.14	55.58 4.92 -7.62	90.91 5.17 -44.63	43.86 4.66 -2.55	68.50 7.31 -3.78	46.91 4.99 -3.90	50.38 5.50 -1.36	30.47 3.16 0.00
FRANKLIN_FALL_HYD 24054	24.39 -0.30 0.00	15.88 -0.21 0.00	9.03 -0.12 0.00	15.85 -0.18 0.00	15.89 -0.21 0.00	19.20 -0.36 0.00	30.04 0.04 0.00	42.83 0.07 0.00	37.45 0.12 0.00	39.93 0.24 0.00	55.35 0.32 0.00	35.90 0.05 0.00	36.60 -0.05 0.00	41.77 -0.06 0.00	31.84 -0.13 0.00	38.43 -0.30 0.00	38.32 -0.15 0.00	42.99 -0.05 0.00	41.28 0.16 0.00	36.57 -0.08 0.00	57.16 -0.25 0.00	37.77 -0.24 0.00	43.48 -0.04 0.00	27.23 -0.07 0.00

FREEPORT_EQUS_GT1 23764	27.69 2.46 -0.53	23.07 1.49 -5.49	20.43 0.81 -10.46	17.41 1.38 0.00	21.91 1.49 -4.32	23.02 2.05 -1.41	33.17 3.17 0.00	47.43 4.67 0.00	41.16 3.82 0.00	44.86 4.27 -0.89	61.44 5.99 -0.42	40.62 4.02 -0.74	54.42 4.39 -13.38	56.64 4.89 -9.92	51.34 3.86 -15.50	51.04 4.61 -7.70	54.05 4.44 -11.14	55.59 4.93 -7.62	90.52 4.77 -44.63	43.63 4.43 -2.55	68.13 6.94 -3.78	44.52 4.83 -1.67	49.43 5.33 -0.59	30.33 3.02 0.00
FREEPORT___CT2 23818	27.69 2.46 -0.53	23.07 1.49 -5.49	20.43 0.81 -10.46	17.41 1.38 0.00	21.91 1.49 -4.32	23.02 2.05 -1.41	33.17 3.17 0.00	47.43 4.67 0.00	41.16 3.82 0.00	44.86 4.27 -0.89	61.44 5.99 -0.42	40.62 4.02 -0.74	54.42 4.39 -13.38	56.64 4.89 -9.92	51.34 3.86 -15.50	51.04 4.61 -7.70	54.05 4.44 -11.14	55.59 4.93 -7.62	90.52 4.77 -44.63	43.63 4.43 -2.55	68.13 6.94 -3.78	44.52 4.83 -1.67	49.43 5.33 -0.59	30.33 3.02 0.00
FULTON COGEN____ 23766	24.60 -0.14 -0.04	16.40 -0.11 -0.42	9.89 -0.07 -0.81	15.89 -0.14 0.00	16.32 -0.12 -0.33	19.54 -0.13 -0.11	29.85 -0.15 0.00	42.55 -0.21 0.00	37.15 -0.19 0.00	39.46 -0.23 0.00	54.77 -0.26 0.00	35.66 -0.19 0.00	36.40 -0.25 0.00	41.67 -0.17 0.00	31.76 -0.21 0.00	38.46 -0.27 0.00	38.20 -0.27 0.00	42.76 -0.28 0.00	40.81 -0.31 0.00	36.36 -0.29 0.00	56.92 -0.49 0.00	37.60 -0.42 0.00	43.08 -0.44 0.00	27.14 -0.16 0.00
FULTON___LFGE 323630	28.08 2.47 -0.91	27.03 1.57 -9.36	27.89 0.88 -17.85	17.57 1.54 0.00	25.06 1.58 -7.37	24.07 2.11 -2.40	33.77 3.78 0.00	48.83 6.07 0.00	42.68 5.34 0.00	45.11 5.42 0.00	62.55 7.52 0.00	40.74 4.89 0.00	41.65 5.00 0.00	47.52 5.68 0.00	36.27 4.29 0.00	43.85 5.12 0.00	43.81 5.33 0.00	49.26 6.22 0.00	46.92 5.80 0.00	41.77 5.11 0.00	65.02 7.61 0.00	42.87 4.85 0.00	48.41 4.90 0.00	30.16 2.86 0.00
G.F.CEMENT___DRP 24184	27.35 1.87 -0.79	25.45 1.23 -8.12	25.33 0.68 -15.49	17.25 1.22 0.00	23.75 1.25 -6.40	23.22 1.58 -2.08	32.41 2.41 0.00	46.37 3.61 0.00	40.64 3.30 0.00	43.16 3.46 0.00	59.76 4.73 0.00	38.92 3.07 0.00	39.92 3.27 0.00	45.53 3.70 0.00	34.79 2.82 0.00	42.12 3.39 0.00	41.81 3.34 0.00	46.78 3.74 0.00	44.64 3.53 0.00	39.79 3.14 0.00	62.34 4.93 0.00	41.32 3.30 0.00	47.11 3.60 0.00	29.38 2.08 0.00
GARDENVILLE___LBMP 24039	24.35 -0.43 -0.08	16.57 -0.34 -0.81	10.49 -0.22 -1.55	15.64 -0.39 0.00	16.36 -0.39 -0.64	19.37 -0.40 -0.21	29.69 -0.30 0.00	42.24 -0.52 0.00	36.76 -0.58 0.00	38.99 -0.70 0.00	54.33 -0.70 0.00	35.24 -0.61 0.00	35.62 -1.03 0.00	162.97 -0.38 -121.52	55.59 -0.88 -24.49	121.41 -0.70 -83.38	57.65 -0.56 -19.74	93.23 -0.79 -50.99	40.27 -0.84 0.00	35.90 -0.75 0.00	55.98 -1.43 0.00	36.77 -1.25 0.00	42.09 -1.42 0.00	26.61 -0.70 0.00
GENERAL___MILLS 23808	24.44 -0.34 -0.08	16.63 -0.28 -0.82	10.53 -0.19 -1.56	15.68 -0.35 0.00	16.42 -0.33 -0.64	19.43 -0.34 -0.21	29.81 -0.19 0.00	42.41 -0.35 0.00	36.91 -0.43 0.00	39.13 -0.56 0.00	54.55 -0.48 0.00	35.38 -0.47 0.00	35.77 -0.88 0.00	139.92 -0.22 -98.30	51.87 -0.75 -20.64	104.90 -0.54 -66.72	53.87 -0.40 -15.79	83.22 -0.62 -40.80	40.44 -0.68 0.00	36.05 -0.60 0.00	56.21 -1.20 0.00	36.91 -1.10 0.00	42.25 -1.27 0.00	26.69 -0.61 0.00
GE_PLASTICS___DRP 24183	26.74 1.30 -0.74	24.59 0.88 -7.63	24.20 0.50 -14.54	16.90 0.87 0.00	23.01 0.90 -6.00	22.60 1.08 -1.95	31.39 1.40 0.00	44.76 2.00 0.00	39.20 1.86 0.00	41.62 1.93 0.00	57.61 2.58 0.00	37.57 1.72 0.00	38.48 1.82 0.00	43.90 2.06 0.00	33.61 1.64 0.00	40.69 1.97 0.00	40.32 1.85 0.00	45.07 2.03 0.00	43.05 1.93 0.00	38.42 1.77 0.00	60.27 2.86 0.00	39.96 1.95 0.00	45.76 2.25 0.00	28.66 1.35 0.00
GILBOA___1 23756	26.34 1.10 -0.55	22.49 0.77 -5.63	20.36 0.46 -10.75	16.83 0.80 0.00	21.37 0.82 -4.44	21.94 0.93 -1.44	31.30 1.31 0.00	44.58 1.82 0.00	39.02 1.68 0.00	41.47 1.78 0.00	57.46 2.43 0.00	37.50 1.65 0.00	38.42 1.78 0.00	43.86 2.02 0.00	33.58 1.60 0.00	40.66 1.93 0.00	40.21 1.74 0.00	44.85 1.81 0.00	42.89 1.77 0.00	38.27 1.62 0.00	60.12 2.72 0.00	39.92 1.90 0.00	45.65 2.14 0.00	28.56 1.26 0.00
GILBOA___2 23757	26.34 1.10 -0.55	22.49 0.77 -5.63	20.36 0.46 -10.75	16.83 0.80 0.00	21.37 0.82 -4.44	21.94 0.93 -1.44	31.30 1.31 0.00	44.58 1.82 0.00	39.02 1.68 0.00	41.47 1.78 0.00	57.46 2.43 0.00	37.50 1.65 0.00	38.42 1.78 0.00	43.86 2.02 0.00	33.58 1.60 0.00	40.66 1.93 0.00	40.21 1.74 0.00	44.85 1.81 0.00	42.89 1.77 0.00	38.27 1.62 0.00	60.12 2.72 0.00	39.92 1.90 0.00	45.65 2.14 0.00	28.56 1.26 0.00
GILBOA___3 23758	26.34 1.10 -0.55	22.49 0.77 -5.63	20.36 0.46 -10.75	16.83 0.80 0.00	21.37 0.82 -4.44	21.94 0.93 -1.44	31.30 1.31 0.00	44.58 1.82 0.00	39.02 1.68 0.00	41.47 1.78 0.00	57.46 2.43 0.00	37.50 1.65 0.00	38.42 1.78 0.00	43.86 2.02 0.00	33.58 1.60 0.00	40.66 1.93 0.00	40.21 1.74 0.00	44.85 1.81 0.00	42.89 1.77 0.00	38.27 1.62 0.00	60.12 2.72 0.00	39.92 1.90 0.00	45.65 2.14 0.00	28.56 1.26 0.00
GILBOA___4 23759	26.34 1.10 -0.55	22.49 0.77 -5.63	20.36 0.46 -10.75	16.83 0.80 0.00	21.37 0.82 -4.44	21.94 0.93 -1.44	31.30 1.31 0.00	44.58 1.82 0.00	39.02 1.68 0.00	41.47 1.78 0.00	57.46 2.43 0.00	37.50 1.65 0.00	38.42 1.78 0.00	43.86 2.02 0.00	33.58 1.60 0.00	40.66 1.93 0.00	40.21 1.74 0.00	44.85 1.81 0.00	42.89 1.77 0.00	38.27 1.62 0.00	60.12 2.72 0.00	39.92 1.90 0.00	45.65 2.14 0.00	28.56 1.26 0.00
GILBOA____ 23599	26.34 1.10 -0.55	22.49 0.77 -5.63	20.36 0.46 -10.75	16.83 0.80 0.00	21.37 0.82 -4.44	21.94 0.93 -1.44	31.30 1.31 0.00	44.58 1.82 0.00	39.02 1.68 0.00	41.47 1.78 0.00	57.46 2.43 0.00	37.50 1.65 0.00	38.42 1.78 0.00	43.86 2.02 0.00	33.58 1.60 0.00	40.66 1.93 0.00	40.21 1.74 0.00	44.85 1.81 0.00	42.89 1.77 0.00	38.27 1.62 0.00	60.12 2.72 0.00	39.92 1.90 0.00	45.65 2.14 0.00	28.56 1.26 0.00
GINNA____ 23603	23.27 -1.49 -0.06	15.68 -1.01 -0.60	9.71 -0.59 -1.15	15.00 -1.03 0.00	15.55 -1.03 -0.47	18.55 -1.17 -0.15	28.38 -1.62 0.00	40.30 -2.46 0.00	35.17 -2.16 0.00	37.35 -2.34 0.00	51.91 -3.12 0.00	33.74 -2.12 0.00	34.32 -2.34 0.00	33.34 -2.28 6.22	28.81 -2.01 1.17	31.95 -2.24 4.53	35.31 -2.09 1.07	37.96 -2.31 2.77	38.83 -2.29 0.00	34.58 -2.08 0.00	53.89 -3.52 0.00	35.52 -2.50 0.00	40.66 -2.85 0.00	25.67 -1.64 0.00
GLEN PARK____ 23778	24.48 -0.23 -0.02	16.08 -0.20 -0.19	9.39 -0.12 -0.36	15.81 -0.22 0.00	16.07 -0.19 -0.15	19.50 -0.11 0.00	30.12 0.12 0.00	43.05 0.29 0.00	37.63 0.29 0.00	40.02 0.32 0.00	55.51 0.48 0.00	36.08 0.23 0.00	36.81 0.16 0.00	42.10 0.27 0.00	32.02 0.04 0.00	38.75 0.03 0.00	38.69 0.22 0.00	43.46 0.42 0.00	41.63 0.51 0.00	36.98 0.33 0.00	57.73 0.32 0.00	38.05 0.04 0.00	43.43 -0.09 0.00	27.20 -0.10 0.00

GLENWOOD_IC_1_G5 23712	27.42 2.19 -0.53	22.93 1.35 -5.49	20.36 0.74 -10.46	17.30 1.27 0.00	21.77 1.35 -4.32	22.79 1.83 -1.41	32.82 2.83 0.00	46.96 4.20 0.00	40.89 3.55 0.00	44.48 3.90 -0.89	60.97 5.52 -0.42	40.35 3.77 -0.74	53.98 4.03 -13.30	56.10 4.50 -9.77	50.71 3.62 -15.12	50.78 4.35 -7.70	53.75 4.13 -11.14	55.13 4.48 -7.62	90.02 4.27 -44.63	43.10 3.90 -2.55	67.57 6.38 -3.78	43.67 4.35 -1.31	48.73 4.75 -0.46	30.00 2.69 0.00
GLENWOOD_IC_2_G1 23688	27.27 2.04 -0.53	22.85 1.28 -5.49	20.32 0.70 -10.46	17.21 1.19 0.00	21.67 1.25 -4.32	22.65 1.69 -1.41	32.59 2.59 0.00	46.62 3.86 0.00	40.60 3.27 0.00	44.15 3.57 -0.89	60.48 5.04 -0.42	40.02 3.43 -0.73	53.58 3.71 -13.22	55.60 4.15 -9.61	50.05 3.35 -14.73	50.44 4.01 -7.70	53.44 3.83 -11.14	54.87 4.21 -7.62	89.76 4.01 -44.63	42.85 3.65 -2.55	67.06 5.87 -3.78	42.96 4.01 -0.93	48.24 4.40 -0.33	29.80 2.50 0.00
GLENWOOD_IC_3_G1 23689	27.27 2.04 -0.53	22.85 1.28 -5.49	20.32 0.70 -10.46	17.21 1.19 0.00	21.67 1.25 -4.32	22.65 1.69 -1.41	32.59 2.59 0.00	46.62 3.86 0.00	40.60 3.27 0.00	44.15 3.57 -0.89	60.48 5.04 -0.42	40.02 3.43 -0.73	53.58 3.71 -13.22	55.60 4.15 -9.61	50.05 3.35 -14.73	50.44 4.01 -7.70	53.44 3.83 -11.14	54.87 4.21 -7.62	89.76 4.01 -44.63	42.85 3.65 -2.55	67.06 5.87 -3.78	42.96 4.01 -0.93	48.24 4.40 -0.33	29.80 2.50 0.00
GLENWOOD___4 23550	27.42 2.19 -0.53	22.93 1.35 -5.49	20.36 0.74 -10.46	17.30 1.27 0.00	21.77 1.35 -4.32	22.79 1.83 -1.41	32.82 2.83 0.00	46.96 4.20 0.00	40.89 3.55 0.00	44.48 3.90 -0.89	60.97 5.52 -0.42	40.35 3.77 -0.74	53.98 4.03 -13.30	56.10 4.50 -9.77	50.71 3.62 -15.12	50.78 4.35 -7.70	53.76 4.15 -11.14	55.19 4.53 -7.62	90.07 4.32 -44.63	43.15 3.95 -2.55	67.57 6.38 -3.78	43.67 4.35 -1.31	48.73 4.75 -0.46	30.00 2.69 0.00
GLENWOOD___5 23614	27.42 2.19 -0.53	22.93 1.35 -5.49	20.36 0.74 -10.46	17.30 1.27 0.00	21.77 1.35 -4.32	22.79 1.83 -1.41	32.82 2.83 0.00	46.96 4.20 0.00	40.89 3.55 0.00	44.48 3.90 -0.89	60.97 5.52 -0.42	40.35 3.77 -0.74	53.98 4.03 -13.30	56.10 4.50 -9.77	50.71 3.62 -15.12	50.78 4.35 -7.70	53.76 4.15 -11.14	55.19 4.53 -7.62	90.07 4.32 -44.63	43.15 3.95 -2.55	67.57 6.38 -3.78	43.67 4.35 -1.31	48.73 4.75 -0.46	30.00 2.69 0.00
GLOBAL GREEN_PORT_GT1 23814	29.40 4.17 -0.53	24.14 2.56 -5.49	21.03 1.42 -10.46	18.47 2.44 0.00	23.03 2.60 -4.32	24.50 3.53 -1.41	35.61 5.61 0.00	51.15 8.39 0.00	44.57 7.23 0.00	48.57 7.98 -0.89	66.54 11.09 -0.42	44.03 7.45 -0.73	57.35 7.63 -13.07	59.81 8.64 -9.34	52.79 6.78 -14.04	54.78 8.35 -7.70	58.02 8.40 -11.14	60.07 9.41 -7.62	94.42 8.67 -44.63	46.92 7.72 -2.55	73.00 11.81 -3.78	46.04 7.77 -0.26	52.07 8.46 -0.10	32.16 4.85 0.00
GLOBE___DSASP 323697	23.21 -1.56 -0.07	15.77 -1.07 -0.76	9.97 -0.63 -1.45	14.95 -1.08 0.00	15.59 -1.12 -0.60	18.44 -1.31 -0.19	28.21 -1.79 0.00	39.96 -2.80 0.00	34.80 -2.54 0.00	36.89 -2.80 0.00	51.44 -3.59 0.00	33.33 -2.52 0.00	33.66 -3.00 0.00	36.58 -2.70 2.56	34.89 -2.65 -5.55	25.86 -2.80 10.07	33.45 -2.63 2.39	33.84 -3.05 6.16	38.17 -2.95 0.00	34.03 -2.62 0.00	53.01 -4.40 0.00	34.84 -3.18 0.00	39.96 -3.56 0.00	25.34 -1.96 0.00
GOETHSLN___LBMP 323567	27.16 1.93 -0.53	22.75 1.18 -5.49	20.24 0.62 -10.46	17.08 1.05 0.00	21.52 1.09 -4.32	-176.36 1.48 197.41	-16.81 2.28 49.08	46.21 3.45 0.00	40.22 2.88 0.00	-50.12 3.13 92.94	-406.94 4.39 466.36	-305.36 3.02 344.23	-8.78 3.38 48.80	26.48 3.75 19.10	35.01 3.07 0.04	-21.05 3.68 63.45	12.86 3.48 29.09	-25.84 3.85 72.73	1.06 3.58 43.64	25.36 3.25 14.55	18.79 5.25 43.86	-115.01 3.62 156.65	-50.54 4.11 98.17	29.65 2.35 0.00
GOODYEAR_LAKE_HYD 323669	25.79 0.98 -0.12	17.97 0.63 -1.24	11.89 0.37 -2.37	16.65 0.62 0.00	17.73 0.65 -0.98	20.71 0.83 -0.32	31.44 1.45 0.00	44.92 2.16 0.00	39.17 1.84 0.00	41.58 1.89 0.00	57.67 2.64 0.00	37.57 1.72 0.00	38.43 1.78 0.00	43.91 2.07 0.00	33.57 1.59 0.00	40.77 2.04 0.00	40.50 2.02 0.00	45.29 2.25 0.00	43.25 2.13 0.00	38.55 1.90 0.00	60.38 2.97 0.00	39.93 1.91 0.00	45.51 2.00 0.00	28.47 1.17 0.00
GOUDEY_115_KV_TB6_REV_LBMP_C 345031	25.45 0.61 -0.15	18.02 0.39 -1.54	12.30 0.21 -2.94	16.37 0.34 0.00	17.71 0.39 -1.21	20.45 0.49 -0.39	30.88 0.89 0.00	44.09 1.33 0.00	38.43 1.09 0.00	40.82 1.13 0.00	56.70 1.67 0.00	36.93 1.08 0.00	37.65 1.00 0.00	52.16 1.44 -8.89	34.62 0.96 -1.68	45.76 1.25 -5.78	41.06 1.22 -1.37	47.77 1.20 -3.53	42.20 1.08 0.00	37.63 0.98 0.00	59.02 1.61 0.00	38.92 0.90 0.00	44.51 0.99 0.00	27.95 0.64 0.00
GOUDEY___7 23579	25.45 0.61 -0.15	18.02 0.39 -1.54	12.30 0.21 -2.94	16.37 0.34 0.00	17.71 0.39 -1.21	20.45 0.49 -0.39	30.88 0.89 0.00	44.09 1.33 0.00	38.43 1.09 0.00	40.82 1.13 0.00	56.70 1.67 0.00	36.93 1.08 0.00	37.65 1.00 0.00	52.16 1.44 -8.89	34.62 0.96 -1.68	45.76 1.25 -5.78	41.06 1.22 -1.37	47.77 1.20 -3.53	42.20 1.08 0.00	37.63 0.98 0.00	59.02 1.61 0.00	38.92 0.90 0.00	44.51 0.99 0.00	27.95 0.64 0.00
GOUDEY___8 23580	25.45 0.61 -0.15	18.02 0.39 -1.54	12.30 0.21 -2.94	16.37 0.34 0.00	17.71 0.39 -1.21	20.45 0.49 -0.39	30.88 0.89 0.00	44.09 1.33 0.00	38.43 1.09 0.00	40.82 1.13 0.00	56.70 1.67 0.00	36.93 1.08 0.00	37.65 1.00 0.00	52.16 1.44 -8.89	34.62 0.96 -1.68	45.76 1.25 -5.78	41.06 1.22 -1.37	47.77 1.20 -3.53	42.20 1.08 0.00	37.63 0.98 0.00	59.02 1.61 0.00	38.92 0.90 0.00	44.51 0.99 0.00	27.95 0.64 0.00
GOWANUS_GT1_1 24077	27.31 2.09 -0.53	22.88 1.30 -5.49	20.32 0.70 -10.46	17.21 1.18 0.00	21.63 1.20 -4.32	22.59 1.62 -1.41	32.38 2.38 0.00	46.37 3.61 0.00	40.35 3.01 0.00	42.96 3.27 0.00	59.79 4.76 0.00	39.08 3.23 0.00	40.22 3.57 0.00	45.75 3.92 0.00	35.19 3.21 0.00	42.53 3.80 0.00	41.96 3.49 0.00	46.90 3.86 0.00	44.72 3.60 0.00	40.03 3.38 0.00	62.98 5.57 0.00	41.94 3.92 0.00	47.85 4.33 0.00	29.77 2.47 0.00
GOWANUS_GT1_2 24078	27.31 2.09 -0.53	22.88 1.30 -5.49	20.32 0.70 -10.46	17.21 1.18 0.00	21.63 1.20 -4.32	22.59 1.62 -1.41	32.38 2.38 0.00	46.37 3.61 0.00	40.35 3.01 0.00	42.96 3.27 0.00	59.79 4.76 0.00	39.08 3.23 0.00	40.22 3.57 0.00	45.75 3.92 0.00	35.19 3.21 0.00	42.53 3.80 0.00	41.96 3.49 0.00	46.90 3.86 0.00	44.72 3.60 0.00	40.03 3.38 0.00	62.98 5.57 0.00	41.94 3.92 0.00	47.85 4.33 0.00	29.77 2.47 0.00
GOWANUS_GT1_3 24079	27.31 2.09 -0.53	22.88 1.30 -5.49	20.32 0.70 -10.46	17.21 1.18 0.00	21.63 1.20 -4.32	22.59 1.62 -1.41	32.38 2.38 0.00	46.37 3.61 0.00	40.35 3.01 0.00	42.96 3.27 0.00	59.79 4.76 0.00	39.08 3.23 0.00	40.22 3.57 0.00	45.75 3.92 0.00	35.19 3.21 0.00	42.53 3.80 0.00	41.96 3.49 0.00	46.90 3.86 0.00	44.72 3.60 0.00	40.03 3.38 0.00	62.98 5.57 0.00	41.94 3.92 0.00	47.85 4.33 0.00	29.77 2.47 0.00

GOWANUS_GT1_4 24080	27.31	22.88	20.32	17.21	21.63	22.59	32.38	46.37	40.35	42.96	59.79	39.08	40.22	45.75	35.19	42.53	41.96	46.90	44.72	40.03	62.98	41.94	47.85	29.77
	2.09	1.30	0.70	1.18	1.20	1.62	2.38	3.61	3.01	3.27	4.76	3.23	3.57	3.92	3.21	3.80	3.49	3.86	3.60	3.38	5.57	3.92	4.33	2.47
	-0.53	-5.49	-10.46	0.00	-4.32	-1.41	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
GOWANUS_GT1_5 24084	27.31	22.88	20.32	17.21	21.63	22.59	32.38	46.37	40.35	42.96	59.79	39.08	40.22	45.75	35.19	42.53	41.96	46.90	44.72	40.03	62.98	41.94	47.85	29.77
	2.09	1.30	0.70	1.18	1.20	1.62	2.38	3.61	3.01	3.27	4.76	3.23	3.57	3.92	3.21	3.80	3.49	3.86	3.60	3.38	5.57	3.92	4.33	2.47
	-0.53	-5.49	-10.46	0.00	-4.32	-1.41	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
GOWANUS_GT1_6 24111	27.31	22.88	20.32	17.21	21.63	22.59	32.38	46.37	40.35	42.96	59.79	39.08	40.22	45.75	35.19	42.53	41.96	46.90	44.72	40.03	62.98	41.94	47.85	29.77
	2.09	1.30	0.70	1.18	1.20	1.62	2.38	3.61	3.01	3.27	4.76	3.23	3.57	3.92	3.21	3.80	3.49	3.86	3.60	3.38	5.57	3.92	4.33	2.47
	-0.53	-5.49	-10.46	0.00	-4.32	-1.41	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
GOWANUS_GT1_7 24112	27.31	22.88	20.32	17.21	21.63	22.59	32.38	46.37	40.35	42.96	59.79	39.08	40.22	45.75	35.19	42.53	41.96	46.90	44.72	40.03	62.98	41.94	47.85	29.77
	2.09	1.30	0.70	1.18	1.20	1.62	2.38	3.61	3.01	3.27	4.76	3.23	3.57	3.92	3.21	3.80	3.49	3.86	3.60	3.38	5.57	3.92	4.33	2.47
	-0.53	-5.49	-10.46	0.00	-4.32	-1.41	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
GOWANUS_GT1_8 24113	27.31	22.88	20.32	17.21	21.63	22.59	32.38	46.37	40.35	42.96	59.79	39.08	40.22	45.75	35.19	42.53	41.96	46.90	44.72	40.03	62.98	41.94	47.85	29.77
	2.09	1.30	0.70	1.18	1.20	1.62	2.38	3.61	3.01	3.27	4.76	3.23	3.57	3.92	3.21	3.80	3.49	3.86	3.60	3.38	5.57	3.92	4.33	2.47
	-0.53	-5.49	-10.46	0.00	-4.32	-1.41	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
GOWANUS_GT2_1 24114	27.31	22.88	20.32	17.21	21.63	22.59	32.38	46.37	40.35	42.96	59.79	39.08	40.22	45.75	35.19	42.53	41.96	46.90	44.72	40.03	62.98	41.94	47.85	29.77
	2.09	1.30	0.70	1.18	1.20	1.62	2.38	3.61	3.01	3.27	4.76	3.23	3.57	3.92	3.21	3.80	3.49	3.86	3.60	3.38	5.57	3.92	4.33	2.47
	-0.53	-5.49	-10.46	0.00	-4.32	-1.41	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
GOWANUS_GT2_2 24115	27.31	22.88	20.32	17.21	21.63	22.59	32.38	46.37	40.35	42.96	59.79	39.08	40.22	45.75	35.19	42.53	41.96	46.90	44.72	40.03	62.98	41.94	47.85	29.77
	2.09	1.30	0.70	1.18	1.20	1.62	2.38	3.61	3.01	3.27	4.76	3.23	3.57	3.92	3.21	3.80	3.49	3.86	3.60	3.38	5.57	3.92	4.33	2.47
	-0.53	-5.49	-10.46	0.00	-4.32	-1.41	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
GOWANUS_GT2_3 24116	27.31	22.88	20.32	17.21	21.63	22.59	32.38	46.37	40.35	42.96	59.79	39.08	40.22	45.75	35.19	42.53	41.96	46.90	44.72	40.03	62.98	41.94	47.85	29.77
	2.09	1.30	0.70	1.18	1.20	1.62	2.38	3.61	3.01	3.27	4.76	3.23	3.57	3.92	3.21	3.80	3.49	3.86	3.60	3.38	5.57	3.92	4.33	2.47
	-0.53	-5.49	-10.46	0.00	-4.32	-1.41	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
GOWANUS_GT2_4 24117	27.31	22.88	20.32	17.21	21.63	22.59	32.38	46.37	40.35	42.96	59.79	39.08	40.22	45.75	35.19	42.53	41.96	46.90	44.72	40.03	62.98	41.94	47.85	29.77
	2.09	1.30	0.70	1.18	1.20	1.62	2.38	3.61	3.01	3.27	4.76	3.23	3.57	3.92	3.21	3.80	3.49	3.86	3.60	3.38	5.57	3.92	4.33	2.47
	-0.53	-5.49	-10.46	0.00	-4.32	-1.41	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
GOWANUS_GT2_5 24118	27.31	22.88	20.32	17.21	21.63	22.59	32.38	46.37	40.35	42.96	59.79	39.08	40.22	45.75	35.19	42.53	41.96	46.90	44.72	40.03	62.98	41.94	47.85	29.77
	2.09	1.30	0.70	1.18	1.20	1.62	2.38	3.61	3.01	3.27	4.76	3.23	3.57	3.92	3.21	3.80	3.49	3.86	3.60	3.38	5.57	3.92	4.33	2.47
	-0.53	-5.49	-10.46	0.00	-4.32	-1.41	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
GOWANUS_GT2_6 24119	27.31	22.88	20.32	17.21	21.63	22.59	32.38	46.37	40.35	42.96	59.79	39.08	40.22	45.75	35.19	42.53	41.96	46.90	44.72	40.03	62.98	41.94	47.85	29.77
	2.09	1.30	0.70	1.18	1.20	1.62	2.38	3.61	3.01	3.27	4.76	3.23	3.57	3.92	3.21	3.80	3.49	3.86	3.60	3.38	5.57	3.92	4.33	2.47
	-0.53	-5.49	-10.46	0.00	-4.32	-1.41	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
GOWANUS_GT2_7 24120	27.31	22.88	20.32	17.21	21.63	22.59	32.38	46.37	40.35	42.96	59.79	39.08	40.22	45.75	35.19	42.53	41.96	46.90	44.72	40.03	62.98	41.94	47.85	29.77
	2.09	1.30	0.70	1.18	1.20	1.62	2.38	3.61	3.01	3.27	4.76	3.23	3.57	3.92	3.21	3.80	3.49	3.86	3.60	3.38	5.57	3.92	4.33	2.47
	-0.53	-5.49	-10.46	0.00	-4.32	-1.41	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
GOWANUS_GT2_8 24121	27.31	22.88	20.32	17.21	21.63	22.59	32.38	46.37	40.35	42.96	59.79	39.08	40.22	45.75	35.19	42.53	41.96	46.90	44.72	40.03	62.98	41.94	47.85	29.77
	2.09	1.30	0.70	1.18	1.20	1.62	2.38	3.61	3.01	3.27	4.76	3.23	3.57	3.92	3.21	3.80	3.49	3.86	3.60	3.38	5.57	3.92	4.33	2.47
	-0.53	-5.49	-10.46	0.00	-4.32	-1.41	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
GOWANUS_GT3_1 24122	27.31	22.88	20.32	17.21	21.63	22.59	32.38	46.37	40.35	42.96	59.79	39.08	40.22	45.75	35.19	42.53	41.96	46.90	44.72	40.03	62.98	41.94	47.85	29.77
	2.09	1.30	0.70	1.18	1.20	1.62	2.38	3.61	3.01	3.27	4.76	3.23	3.57	3.92	3.21	3.80	3.49	3.86	3.60	3.38	5.57	3.92	4.33	2.47
	-0.53	-5.49	-10.46	0.00	-4.32	-1.41	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
GOWANUS_GT3_2 24123	27.31	22.88	20.32	17.21	21.63	22.59	32.38	46.37	40.35	42.96	59.79	39.08	40.22	45.75	35.19	42.53	41.96	46.90	44.72	40.03	62.98	41.94	47.85	29.77
	2.09	1.30	0.70	1.18	1.20	1.62	2.38	3.61	3.01	3.27	4.76	3.23	3.57	3.92	3.21	3.80	3.49	3.86	3.60	3.38	5.57	3.92	4.33	2.47
	-0.53	-5.49	-10.46	0.00	-4.32	-1.41	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

GOWANUS_GT3_3 24124	27.31 2.09 -0.53	22.88 1.30 -5.49	20.32 0.70 -10.46	17.21 1.18 0.00	21.63 1.20 -4.32	22.59 1.62 -1.41	32.38 2.38 0.00	46.37 3.61 0.00	40.35 3.01 0.00	42.96 3.27 0.00	59.79 4.76 0.00	39.08 3.23 0.00	40.22 3.57 0.00	45.75 3.92 0.00	35.19 3.21 0.00	42.53 3.80 0.00	41.96 3.49 0.00	46.90 3.86 0.00	44.72 3.60 0.00	40.03 3.38 0.00	62.98 5.57 0.00	41.94 3.92 0.00	47.85 4.33 0.00	29.77 2.47 0.00
GOWANUS_GT3_4 24125	27.31 2.09 -0.53	22.88 1.30 -5.49	20.32 0.70 -10.46	17.21 1.18 0.00	21.63 1.20 -4.32	22.59 1.62 -1.41	32.38 2.38 0.00	46.37 3.61 0.00	40.35 3.01 0.00	42.96 3.27 0.00	59.79 4.76 0.00	39.08 3.23 0.00	40.22 3.57 0.00	45.75 3.92 0.00	35.19 3.21 0.00	42.53 3.80 0.00	41.96 3.49 0.00	46.90 3.86 0.00	44.72 3.60 0.00	40.03 3.38 0.00	62.98 5.57 0.00	41.94 3.92 0.00	47.85 4.33 0.00	29.77 2.47 0.00
GOWANUS_GT3_5 24126	27.31 2.09 -0.53	22.88 1.30 -5.49	20.32 0.70 -10.46	17.21 1.18 0.00	21.63 1.20 -4.32	22.59 1.62 -1.41	32.38 2.38 0.00	46.37 3.61 0.00	40.35 3.01 0.00	42.96 3.27 0.00	59.79 4.76 0.00	39.08 3.23 0.00	40.22 3.57 0.00	45.75 3.92 0.00	35.19 3.21 0.00	42.53 3.80 0.00	41.96 3.49 0.00	46.90 3.86 0.00	44.72 3.60 0.00	40.03 3.38 0.00	62.98 5.57 0.00	41.94 3.92 0.00	47.85 4.33 0.00	29.77 2.47 0.00
GOWANUS_GT3_6 24127	27.31 2.09 -0.53	22.88 1.30 -5.49	20.32 0.70 -10.46	17.21 1.18 0.00	21.63 1.20 -4.32	22.59 1.62 -1.41	32.38 2.38 0.00	46.37 3.61 0.00	40.35 3.01 0.00	42.96 3.27 0.00	59.79 4.76 0.00	39.08 3.23 0.00	40.22 3.57 0.00	45.75 3.92 0.00	35.19 3.21 0.00	42.53 3.80 0.00	41.96 3.49 0.00	46.90 3.86 0.00	44.72 3.60 0.00	40.03 3.38 0.00	62.98 5.57 0.00	41.94 3.92 0.00	47.85 4.33 0.00	29.77 2.47 0.00
GOWANUS_GT3_7 24128	27.31 2.09 -0.53	22.88 1.30 -5.49	20.32 0.70 -10.46	17.21 1.18 0.00	21.63 1.20 -4.32	22.59 1.62 -1.41	32.38 2.38 0.00	46.37 3.61 0.00	40.35 3.01 0.00	42.96 3.27 0.00	59.79 4.76 0.00	39.08 3.23 0.00	40.22 3.57 0.00	45.75 3.92 0.00	35.19 3.21 0.00	42.53 3.80 0.00	41.96 3.49 0.00	46.90 3.86 0.00	44.72 3.60 0.00	40.03 3.38 0.00	62.98 5.57 0.00	41.94 3.92 0.00	47.85 4.33 0.00	29.77 2.47 0.00
GOWANUS_GT3_8 24129	27.31 2.09 -0.53	22.88 1.30 -5.49	20.32 0.70 -10.46	17.21 1.18 0.00	21.63 1.20 -4.32	22.59 1.62 -1.41	32.38 2.38 0.00	46.37 3.61 0.00	40.35 3.01 0.00	42.96 3.27 0.00	59.79 4.76 0.00	39.08 3.23 0.00	40.22 3.57 0.00	45.75 3.92 0.00	35.19 3.21 0.00	42.53 3.80 0.00	41.96 3.49 0.00	46.90 3.86 0.00	44.72 3.60 0.00	40.03 3.38 0.00	62.98 5.57 0.00	41.94 3.92 0.00	47.85 4.33 0.00	29.77 2.47 0.00
GOWANUS_GT4_1 24130	27.31 2.09 -0.53	22.88 1.30 -5.49	20.32 0.70 -10.46	17.21 1.18 0.00	21.63 1.20 -4.32	22.59 1.62 -1.41	32.38 2.38 0.00	46.37 3.61 0.00	40.35 3.01 0.00	42.96 3.27 0.00	59.79 4.76 0.00	39.08 3.23 0.00	40.22 3.57 0.00	45.75 3.92 0.00	35.19 3.21 0.00	42.53 3.80 0.00	41.96 3.49 0.00	46.90 3.86 0.00	44.72 3.60 0.00	40.03 3.38 0.00	62.98 5.57 0.00	41.94 3.92 0.00	47.85 4.33 0.00	29.77 2.47 0.00
GOWANUS_GT4_2 24131	27.31 2.09 -0.53	22.88 1.30 -5.49	20.32 0.70 -10.46	17.21 1.18 0.00	21.63 1.20 -4.32	22.59 1.62 -1.41	32.38 2.38 0.00	46.37 3.61 0.00	40.35 3.01 0.00	42.96 3.27 0.00	59.79 4.76 0.00	39.08 3.23 0.00	40.22 3.57 0.00	45.75 3.92 0.00	35.19 3.21 0.00	42.53 3.80 0.00	41.96 3.49 0.00	46.90 3.86 0.00	44.72 3.60 0.00	40.03 3.38 0.00	62.98 5.57 0.00	41.94 3.92 0.00	47.85 4.33 0.00	29.77 2.47 0.00
GOWANUS_GT4_3 24132	27.31 2.09 -0.53	22.88 1.30 -5.49	20.32 0.70 -10.46	17.21 1.18 0.00	21.63 1.20 -4.32	22.59 1.62 -1.41	32.38 2.38 0.00	46.37 3.61 0.00	40.35 3.01 0.00	42.96 3.27 0.00	59.79 4.76 0.00	39.08 3.23 0.00	40.22 3.57 0.00	45.75 3.92 0.00	35.19 3.21 0.00	42.53 3.80 0.00	41.96 3.49 0.00	46.90 3.86 0.00	44.72 3.60 0.00	40.03 3.38 0.00	62.98 5.57 0.00	41.94 3.92 0.00	47.85 4.33 0.00	29.77 2.47 0.00
GOWANUS_GT4_4 24133	27.31 2.09 -0.53	22.88 1.30 -5.49	20.32 0.70 -10.46	17.21 1.18 0.00	21.63 1.20 -4.32	22.59 1.62 -1.41	32.38 2.38 0.00	46.37 3.61 0.00	40.35 3.01 0.00	42.96 3.27 0.00	59.79 4.76 0.00	39.08 3.23 0.00	40.22 3.57 0.00	45.75 3.92 0.00	35.19 3.21 0.00	42.53 3.80 0.00	41.96 3.49 0.00	46.90 3.86 0.00	44.72 3.60 0.00	40.03 3.38 0.00	62.98 5.57 0.00	41.94 3.92 0.00	47.85 4.33 0.00	29.77 2.47 0.00
GOWANUS_GT4_5 24134	27.31 2.09 -0.53	22.88 1.30 -5.49	20.32 0.70 -10.46	17.21 1.18 0.00	21.63 1.20 -4.32	22.59 1.62 -1.41	32.38 2.38 0.00	46.37 3.61 0.00	40.35 3.01 0.00	42.96 3.27 0.00	59.79 4.76 0.00	39.08 3.23 0.00	40.22 3.57 0.00	45.75 3.92 0.00	35.19 3.21 0.00	42.53 3.80 0.00	41.96 3.49 0.00	46.90 3.86 0.00	44.72 3.60 0.00	40.03 3.38 0.00	62.98 5.57 0.00	41.94 3.92 0.00	47.85 4.33 0.00	29.77 2.47 0.00
GOWANUS_GT4_6 24135	27.31 2.09 -0.53	22.88 1.30 -5.49	20.32 0.70 -10.46	17.21 1.18 0.00	21.63 1.20 -4.32	22.59 1.62 -1.41	32.38 2.38 0.00	46.37 3.61 0.00	40.35 3.01 0.00	42.96 3.27 0.00	59.79 4.76 0.00	39.08 3.23 0.00	40.22 3.57 0.00	45.75 3.92 0.00	35.19 3.21 0.00	42.53 3.80 0.00	41.96 3.49 0.00	46.90 3.86 0.00	44.72 3.60 0.00	40.03 3.38 0.00	62.98 5.57 0.00	41.94 3.92 0.00	47.85 4.33 0.00	29.77 2.47 0.00
GOWANUS_GT4_7 24136	27.31 2.09 -0.53	22.88 1.30 -5.49	20.32 0.70 -10.46	17.21 1.18 0.00	21.63 1.20 -4.32	22.59 1.62 -1.41	32.38 2.38 0.00	46.37 3.61 0.00	40.35 3.01 0.00	42.96 3.27 0.00	59.79 4.76 0.00	39.08 3.23 0.00	40.22 3.57 0.00	45.75 3.92 0.00	35.19 3.21 0.00	42.53 3.80 0.00	41.96 3.49 0.00	46.90 3.86 0.00	44.72 3.60 0.00	40.03 3.38 0.00	62.98 5.57 0.00	41.94 3.92 0.00	47.85 4.33 0.00	29.77 2.47 0.00
GOWANUS_GT4_8 24137	27.31 2.09 -0.53	22.88 1.30 -5.49	20.32 0.70 -10.46	17.21 1.18 0.00	21.63 1.20 -4.32	22.59 1.62 -1.41	32.38 2.38 0.00	46.37 3.61 0.00	40.35 3.01 0.00	42.96 3.27 0.00	59.79 4.76 0.00	39.08 3.23 0.00	40.22 3.57 0.00	45.75 3.92 0.00	35.19 3.21 0.00	42.53 3.80 0.00	41.96 3.49 0.00	46.90 3.86 0.00	44.72 3.60 0.00	40.03 3.38 0.00	62.98 5.57 0.00	41.94 3.92 0.00	47.85 4.33 0.00	29.77 2.47 0.00
GREENIDGE___3 23582	25.20 0.41 -0.09	17.29 0.23 -0.96	11.10 0.11 0.00	16.20 0.16 0.00	17.09 0.23 -0.76	20.15 0.35 -0.25	30.72 0.72 0.00	43.42 0.65 0.00	37.82 0.48 0.00	40.12 0.43 0.00	55.72 0.69 0.00	36.27 0.42 0.00	36.93 0.28 0.00	58.19 0.67 -15.68	35.13 0.32 -2.83	48.98 0.45 -9.81	41.35 0.56 -2.32	49.57 0.54 -5.99	41.53 0.42 0.00	37.04 0.39 0.00	58.01 0.60 0.00	38.27 0.25 0.00	43.96 0.44 0.00	27.67 0.37 0.00

GREENIDGE___4 23583	25.20 0.41 -0.09	17.29 0.23 -0.96	11.10 0.11 -1.84	16.20 0.16 0.00	17.09 0.23 -0.76	20.15 0.35 -0.25	30.72 0.72 0.00	43.42 0.65 0.00	37.82 0.48 0.00	40.12 0.43 0.00	55.72 0.69 0.00	36.27 0.42 0.00	36.93 0.28 0.00	58.19 0.67 -15.68	35.13 0.32 -2.83	48.98 0.45 -9.81	41.35 0.56 -2.32	49.57 0.54 -5.99	41.53 0.42 0.00	37.04 0.39 0.00	58.01 0.60 0.00	38.27 0.25 0.00	43.96 0.44 0.00	27.67 0.37 0.00
GREENWD_138_KV_38B11_REV_LBMP_J 345004	27.31 2.09 -0.53	22.88 1.30 -5.49	20.32 0.70 -10.46	17.21 1.18 0.00	21.63 1.20 -4.32	22.59 1.62 -1.41	32.38 2.38 0.00	46.37 3.61 0.00	40.35 3.01 0.00	42.96 3.27 0.00	59.79 4.76 0.00	39.08 3.23 0.00	40.22 3.57 0.00	45.75 3.92 0.00	35.19 3.21 0.00	42.53 3.80 0.00	41.96 3.49 0.00	46.90 3.86 0.00	44.72 3.60 0.00	40.03 3.38 0.00	62.98 5.57 0.00	41.94 3.92 0.00	47.85 4.33 0.00	29.77 2.47 0.00
GROVEVILLE___HYD 323602	27.25 2.00 -0.56	23.11 1.28 -5.75	20.82 0.71 -10.96	17.24 1.21 0.00	21.89 1.26 -4.52	22.70 1.67 -1.47	32.61 2.61 0.00	46.72 3.96 0.00	40.79 3.45 0.00	43.39 3.70 0.00	60.16 5.13 0.00	39.27 3.42 0.00	40.31 3.65 0.00	45.97 4.13 0.00	35.28 3.30 0.00	42.71 3.98 0.00	42.35 3.88 0.00	47.36 4.33 0.00	45.22 4.11 0.00	40.36 3.71 0.00	63.27 5.86 0.00	41.97 3.95 0.00	47.86 4.35 0.00	29.76 2.46 0.00
HAMPSHIRE___PAPER_HYD 323593	23.98 -0.71 0.00	15.61 -0.48 0.00	8.88 -0.27 0.00	15.57 -0.46 0.00	15.64 -0.47 0.00	19.00 -0.56 0.00	29.20 -0.79 0.00	41.48 -1.29 0.00	36.29 -1.05 0.00	38.64 -1.05 0.00	53.57 -1.46 0.00	34.82 -1.03 0.00	35.60 -1.05 0.00	40.78 -1.06 0.00	30.99 -0.99 0.00	37.42 -1.31 0.00	37.26 -1.21 0.00	41.79 -1.25 0.00	40.10 -1.02 0.00	35.50 -1.15 0.00	55.55 -1.86 0.00	36.80 -1.21 0.00	42.38 -1.14 0.00	26.61 -0.69 0.00
HARDSCRABBLE_WT_PWR 323673	25.88 1.20 0.02	16.68 0.79 0.21	9.20 0.44 0.40	16.78 0.76 0.00	16.75 0.81 0.16	20.51 1.01 0.05	31.41 1.41 0.00	44.82 2.06 0.00	39.27 1.93 0.00	41.89 2.20 0.00	58.12 3.09 0.00	37.95 2.10 0.00	38.87 2.22 0.00	44.52 2.68 0.00	33.95 1.97 0.00	40.99 2.26 0.00	40.57 2.10 0.00	45.34 2.30 0.00	43.37 2.26 0.00	38.62 1.97 0.00	60.62 3.21 0.00	40.14 2.13 0.00	45.85 2.34 0.00	28.65 1.34 0.00
HARRIMAN_69_KV_BK771_REV_LBMP_G 345025	26.97 1.78 -0.49	22.29 1.14 -5.06	19.44 0.63 -9.65	17.11 1.09 0.00	21.22 1.13 -3.98	22.36 1.50 -1.30	32.31 2.32 0.00	46.20 3.44 0.00	40.28 2.94 0.00	42.86 3.17 0.00	59.35 4.31 0.00	38.74 2.89 0.00	39.79 3.13 0.00	45.36 3.52 0.00	34.83 2.85 0.00	42.15 3.43 0.00	41.79 3.32 0.00	46.75 3.71 0.00	44.62 3.50 0.00	39.82 3.17 0.00	62.45 5.04 0.00	41.44 3.42 0.00	47.29 3.77 0.00	29.43 2.12 0.00
HARZA MOOSE___RIVER 24016	24.73 0.04 0.00	16.09 0.00 0.00	9.15 -0.01 0.00	16.02 -0.01 0.00	16.12 0.01 0.00	19.64 0.08 0.00	30.26 0.27 0.00	43.20 0.44 0.00	37.73 0.40 0.00	40.14 0.45 0.00	55.67 0.64 0.00	36.22 0.37 0.00	36.99 0.34 0.00	42.29 0.45 0.00	32.24 0.26 0.00	39.07 0.35 0.00	38.93 0.46 0.00	43.63 0.59 0.00	41.71 0.59 0.00	37.08 0.43 0.00	57.97 0.56 0.00	38.30 0.28 0.00	43.78 0.26 0.00	27.44 0.14 0.00
HELLGT_W_13_KV_BRUCKNER_REV_LBMP_J 345018	27.28 2.05 -0.53	22.87 1.29 -5.49	20.32 0.70 -10.46	17.21 1.19 0.00	21.64 1.22 -4.32	22.61 1.64 -1.41	32.40 2.41 0.00	46.42 3.66 0.00	40.44 3.10 0.00	43.07 3.38 0.00	59.90 4.87 0.00	39.15 3.30 0.00	40.28 3.63 0.00	45.81 3.97 0.00	35.25 3.27 0.00	42.61 3.88 0.00	42.08 3.61 0.00	47.02 3.99 0.00	44.83 3.71 0.00	40.10 3.45 0.00	62.94 5.53 0.00	41.97 3.95 0.00	47.87 4.35 0.00	29.79 2.49 0.00
HEMPSTEAD____ 23647	27.49 2.26 -0.53	22.95 1.38 -5.49	20.37 0.75 -10.46	17.31 1.28 0.00	21.80 1.37 -4.32	22.86 1.90 -1.41	32.93 2.93 0.00	47.08 4.32 0.00	40.94 3.61 0.00	44.59 4.01 -0.89	61.09 5.65 -0.42	40.45 3.86 -0.74	54.09 4.12 -13.32	56.24 4.60 -9.80	50.87 3.69 -15.20	50.86 4.44 -7.70	53.86 4.25 -11.14	55.34 4.68 -7.62	90.24 4.49 -44.63	43.30 4.10 -2.55	67.70 6.50 -3.78	43.89 4.48 -1.39	48.94 4.94 -0.49	30.09 2.79 0.00
HICKLING___1 23621	25.83 1.01 -0.12	17.94 0.63 -1.22	11.82 0.33 -2.34	16.58 0.55 0.00	17.70 0.63 -0.96	20.72 0.84 -0.31	31.56 1.57 0.00	45.04 2.28 0.00	39.23 1.89 0.00	41.62 1.92 0.00	57.85 2.82 0.00	37.67 1.82 0.00	38.32 1.66 0.00	65.69 2.40 -21.46	37.38 1.54 -3.86	54.17 2.02 -13.42	43.69 2.05 -3.18	53.32 2.08 -8.20	42.98 1.87 0.00	38.32 1.66 0.00	59.98 2.57 0.00	39.45 1.43 0.00	45.06 1.55 0.00	28.30 1.00 0.00
HICKLING___2 23622	25.83 1.01 -0.12	17.94 0.63 -1.22	11.82 0.33 -2.34	16.58 0.55 0.00	17.70 0.63 -0.96	20.72 0.84 -0.31	31.56 1.57 0.00	45.04 2.28 0.00	39.23 1.89 0.00	41.62 1.92 0.00	57.85 2.82 0.00	37.67 1.82 0.00	38.32 1.66 0.00	65.69 2.40 -21.46	37.38 1.54 -3.86	54.17 2.02 -13.42	43.69 2.05 -3.18	53.32 2.08 -8.20	42.98 1.87 0.00	38.32 1.66 0.00	59.98 2.57 0.00	39.45 1.43 0.00	45.06 1.55 0.00	28.30 1.00 0.00
HIGH FALLS___HY 23754	26.86 1.58 -0.58	23.04 1.01 -5.95	21.05 0.56 -11.34	16.98 0.95 0.00	21.79 1.00 -4.68	22.44 1.36 -1.52	32.17 2.17 0.00	46.11 3.35 0.00	39.99 2.65 0.00	42.50 2.81 0.00	58.90 3.87 0.00	38.47 2.62 0.00	39.53 2.88 0.00	45.02 3.18 0.00	34.58 2.60 0.00	41.82 3.10 0.00	41.44 2.97 0.00	46.37 3.33 0.00	44.34 3.22 0.00	39.57 2.92 0.00	62.08 4.67 0.00	41.16 3.14 0.00	46.91 3.39 0.00	29.15 1.84 0.00
HILLBURN___GT 23639	26.92 1.73 -0.50	22.34 1.10 -5.15	19.60 0.61 -9.83	17.08 1.05 0.00	21.25 1.09 -4.06	22.34 1.46 -1.32	32.20 2.21 0.00	46.06 3.30 0.00	40.13 2.79 0.00	42.70 3.00 0.00	59.10 4.07 0.00	38.58 2.73 0.00	39.65 3.00 0.00	45.19 3.36 0.00	34.71 2.73 0.00	42.00 3.27 0.00	41.61 3.13 0.00	46.54 3.50 0.00	44.42 3.31 0.00	39.66 3.01 0.00	62.27 4.86 0.00	41.33 3.31 0.00	47.20 3.68 0.00	29.37 2.07 0.00
HISHELDN_WT_PWR 323625	24.52 -0.26 -0.09	16.74 -0.23 -0.87	10.67 -0.16 -1.67	15.74 -0.29 0.00	16.53 -0.27 -0.69	19.53 -0.26 -0.22	29.89 -0.11 0.00	42.52 -0.24 0.00	37.03 -0.30 0.00	39.28 -0.42 0.00	54.71 -0.32 0.00	35.50 -0.35 0.00	35.94 -0.71 0.00	133.14 -0.09 -91.39	46.30 -0.58 -14.90	88.84 -0.38 -50.49	50.17 -0.25 -11.95	73.46 -0.45 -30.87	40.60 -0.52 0.00	36.19 -0.46 0.00	56.46 -0.94 0.00	37.11 -0.90 0.00	42.46 -1.05 0.00	26.82 -0.49 0.00
HOLTSVILLE_IC_1 23690	27.95 2.72 -0.53	23.20 1.63 -5.49	20.50 0.88 -10.46	17.53 1.50 0.00	22.06 1.63 -4.32	23.23 2.27 -1.41	33.46 3.47 0.00	47.96 5.19 0.00	41.72 4.38 0.00	45.46 4.87 -0.89	62.17 6.73 -0.42	41.20 4.62 -0.73	54.55 4.83 -13.07	56.56 5.39 -9.34	50.34 4.33 -14.03	51.72 5.29 -7.70	54.75 5.14 -11.14	56.37 5.72 -7.62	91.22 5.48 -44.63	44.21 5.01 -2.55	68.99 7.80 -3.78	43.53 5.27 -0.25	49.50 5.90 -0.09	30.66 3.36 0.00

HOLTSVILLE_IC_10 23699	28.04 2.82 -0.53	23.25 1.68 -5.49	20.53 0.91 -10.46	17.57 1.54 0.00	22.10 1.68 -4.32	23.29 2.32 -1.41	33.56 3.56 0.00	48.09 5.33 0.00	41.85 4.52 0.00	45.62 5.04 -0.89	62.39 6.94 -0.42	41.35 4.78 -0.73	54.72 4.99 -13.08	56.75 5.57 -9.34	50.50 4.47 -14.06	51.89 5.47 -7.70	54.92 5.31 -11.14	56.57 5.91 -7.62	91.42 5.67 -44.63	44.39 5.19 -2.55	69.23 8.04 -3.78	43.71 5.41 -0.28	49.64 6.03 -0.10	30.73 3.43 0.00
HOLTSVILLE_IC_2 23691	27.95 2.72 -0.53	23.20 1.63 -5.49	20.50 0.88 -10.46	17.53 1.50 0.00	22.06 1.63 -4.32	23.23 2.27 -1.41	33.46 3.47 0.00	47.96 5.19 0.00	41.72 4.38 0.00	45.46 4.87 -0.89	62.17 6.73 -0.42	41.20 4.62 -0.73	54.55 4.83 -13.07	56.56 5.39 -9.34	50.34 4.33 -14.03	51.72 5.29 -7.70	54.75 5.14 -11.14	56.37 5.72 -7.62	91.22 5.48 -44.63	44.21 5.01 -2.55	68.99 7.80 -3.78	43.53 5.27 -0.25	49.50 5.90 -0.09	30.66 3.36 0.00
HOLTSVILLE_IC_3 23692	27.95 2.72 -0.53	23.20 1.63 -5.49	20.50 0.88 -10.46	17.53 1.50 0.00	22.06 1.63 -4.32	23.23 2.27 -1.41	33.46 3.47 0.00	47.96 5.19 0.00	41.72 4.38 0.00	45.46 4.87 -0.89	62.17 6.73 -0.42	41.20 4.62 -0.73	54.55 4.83 -13.07	56.56 5.39 -9.34	50.34 4.33 -14.03	51.72 5.29 -7.70	54.75 5.14 -11.14	56.37 5.72 -7.62	91.22 5.48 -44.63	44.21 5.01 -2.55	68.99 7.80 -3.78	43.53 5.27 -0.25	49.50 5.90 -0.09	30.66 3.36 0.00
HOLTSVILLE_IC_4 23693	27.95 2.72 -0.53	23.20 1.63 -5.49	20.50 0.88 -10.46	17.53 1.50 0.00	22.06 1.63 -4.32	23.23 2.27 -1.41	33.46 3.47 0.00	47.96 5.19 0.00	41.72 4.38 0.00	45.46 4.87 -0.89	62.17 6.73 -0.42	41.20 4.62 -0.73	54.55 4.83 -13.07	56.56 5.39 -9.34	50.34 4.33 -14.03	51.72 5.29 -7.70	54.75 5.14 -11.14	56.37 5.72 -7.62	91.22 5.48 -44.63	44.21 5.01 -2.55	68.99 7.80 -3.78	43.53 5.27 -0.25	49.50 5.90 -0.09	30.66 3.36 0.00
HOLTSVILLE_IC_5 23694	27.95 2.72 -0.53	23.20 1.63 -5.49	20.50 0.88 -10.46	17.53 1.50 0.00	22.06 1.63 -4.32	23.23 2.27 -1.41	33.46 3.47 0.00	47.96 5.19 0.00	41.72 4.38 0.00	45.46 4.87 -0.89	62.17 6.73 -0.42	41.20 4.62 -0.73	54.55 4.83 -13.07	56.56 5.39 -9.34	50.34 4.33 -14.03	51.72 5.29 -7.70	54.75 5.14 -11.14	56.37 5.72 -7.62	91.22 5.48 -44.63	44.21 5.01 -2.55	68.99 7.80 -3.78	43.53 5.27 -0.25	49.50 5.90 -0.09	30.66 3.36 0.00
HOLTSVILLE_IC_6 23695	28.04 2.82 -0.53	23.25 1.68 -5.49	20.53 0.91 -10.46	17.57 1.54 0.00	22.10 1.68 -4.32	23.29 2.32 -1.41	33.56 3.56 0.00	48.09 5.33 0.00	41.85 4.52 0.00	45.62 5.04 -0.89	62.39 6.94 -0.42	41.35 4.78 -0.73	54.72 4.99 -13.08	56.75 5.57 -9.34	50.50 4.47 -14.06	51.89 5.47 -7.70	54.92 5.31 -11.14	56.57 5.91 -7.62	91.42 5.67 -44.63	44.39 5.19 -2.55	69.23 8.04 -3.78	43.71 5.41 -0.28	49.64 6.03 -0.10	30.73 3.43 0.00
HOLTSVILLE_IC_7 23696	28.04 2.82 -0.53	23.25 1.68 -5.49	20.53 0.91 -10.46	17.57 1.54 0.00	22.10 1.68 -4.32	23.29 2.32 -1.41	33.56 3.56 0.00	48.09 5.33 0.00	41.85 4.52 0.00	45.62 5.04 -0.89	62.39 6.94 -0.42	41.35 4.78 -0.73	54.72 4.99 -13.08	56.75 5.57 -9.34	50.50 4.47 -14.06	51.89 5.47 -7.70	54.92 5.31 -11.14	56.57 5.91 -7.62	91.42 5.67 -44.63	44.39 5.19 -2.55	69.23 8.04 -3.78	43.71 5.41 -0.28	49.64 6.03 -0.10	30.73 3.43 0.00
HOLTSVILLE_IC_8 23697	28.04 2.82 -0.53	23.25 1.68 -5.49	20.53 0.91 -10.46	17.57 1.54 0.00	22.10 1.68 -4.32	23.29 2.32 -1.41	33.56 3.56 0.00	48.09 5.33 0.00	41.85 4.52 0.00	45.62 5.04 -0.89	62.39 6.94 -0.42	41.35 4.78 -0.73	54.72 4.99 -13.08	56.75 5.57 -9.34	50.50 4.47 -14.06	51.89 5.47 -7.70	54.92 5.31 -11.14	56.57 5.91 -7.62	91.42 5.67 -44.63	44.39 5.19 -2.55	69.23 8.04 -3.78	43.71 5.41 -0.28	49.64 6.03 -0.10	30.73 3.43 0.00
HOLTSVILLE_IC_9 23698	28.04 2.82 -0.53	23.25 1.68 -5.49	20.53 0.91 -10.46	17.57 1.54 0.00	22.10 1.68 -4.32	23.29 2.32 -1.41	33.56 3.56 0.00	48.09 5.33 0.00	41.85 4.52 0.00	45.62 5.04 -0.89	62.39 6.94 -0.42	41.35 4.78 -0.73	54.72 4.99 -13.08	56.75 5.57 -9.34	50.50 4.47 -14.06	51.89 5.47 -7.70	54.92 5.31 -11.14	56.57 5.91 -7.62	91.42 5.67 -44.63	44.39 5.19 -2.55	69.23 8.04 -3.78	43.71 5.41 -0.28	49.64 6.03 -0.10	30.73 3.43 0.00
HOWARD_WT_PWR 323690	25.70 0.91 -0.10	17.64 0.53 -1.02	11.36 0.26 -1.94	16.45 0.42 0.00	17.40 0.49 -0.80	20.54 0.71 -0.26	31.35 1.36 0.00	44.54 1.78 0.00	38.86 1.52 0.00	41.22 1.52 0.00	57.30 2.28 0.00	37.30 1.45 0.00	37.87 1.22 0.00	94.25 1.99 -50.43	41.44 1.22 -8.24	63.80 1.89 -23.18	45.94 1.98 -5.49	59.28 2.07 -14.17	42.99 1.87 0.00	38.32 1.67 0.00	59.88 2.48 0.00	39.32 1.30 0.00	44.87 1.35 0.00	28.21 0.91 0.00
HQ_GEN_CEDARS 23644	23.75 -0.94 0.00	15.47 -0.62 0.00	8.82 -0.33 0.00	15.48 -0.55 0.00	15.51 -0.60 0.00	18.81 -0.75 0.00	28.90 -1.09 0.00	41.08 -1.69 0.00	35.92 -1.41 0.00	38.31 -1.38 0.00	53.11 -1.92 0.00	34.49 -1.36 0.00	35.20 -1.45 0.00	40.14 -1.70 0.00	30.66 -1.32 0.00	36.98 -1.75 0.00	36.83 -1.64 0.00	41.31 -1.73 0.00	39.59 -1.53 0.00	35.14 -1.51 0.00	54.93 -2.48 0.00	36.42 -1.60 0.00	41.86 -1.65 0.00	26.28 -1.03 0.00
HQ_GEN_CEDARS_PROXY 323590	23.75 -0.94 0.00	15.47 -0.62 0.00	8.82 -0.33 0.00	15.48 -0.55 0.00	15.51 -0.60 0.00	18.81 -0.75 0.00	28.90 -1.09 0.00	41.08 -1.69 0.00	35.92 -1.41 0.00	38.31 -1.38 0.00	53.11 -1.92 0.00	34.49 -1.36 0.00	35.20 -1.45 0.00	40.14 -1.70 0.00	30.66 -1.32 0.00	36.98 -1.75 0.00	36.83 -1.64 0.00	41.31 -1.73 0.00	39.59 -1.53 0.00	35.14 -1.51 0.00	54.93 -2.48 0.00	36.42 -1.60 0.00	41.86 -1.65 0.00	26.28 -1.03 0.00
HQ_GEN_IMPORT 323601	23.99 -0.70 0.00	15.63 -0.46 0.00	8.90 -0.25 0.00	15.61 -0.42 0.00	15.66 -0.45 0.00	19.00 -0.56 0.00	29.18 -0.81 0.00	41.58 -1.18 0.00	36.34 -1.00 0.00	38.65 -1.04 0.00	53.58 -1.45 0.00	34.89 -0.96 0.00	35.62 -1.03 0.00	40.55 -1.28 0.00	31.01 -0.97 0.00	37.49 -1.24 0.00	37.29 -1.18 0.00	41.78 -1.26 0.00	39.95 -1.17 0.00	35.59 -1.06 0.00	55.69 -1.72 0.00	36.89 -1.13 0.00	42.25 -1.27 0.00	26.50 -0.80 0.00
HQ_GEN_WHEEL 23651	23.99 -0.70 0.00	15.63 -0.46 0.00	8.90 -0.25 0.00	15.61 -0.42 0.00	15.66 -0.45 0.00	19.00 -0.56 0.00	29.18 -0.81 0.00	41.58 -1.18 0.00	36.34 -1.00 0.00	38.65 -1.04 0.00	53.58 -1.45 0.00	34.89 -0.96 0.00	35.62 -1.03 0.00	40.55 -1.28 0.00	31.01 -0.97 0.00	37.49 -1.24 0.00	37.29 -1.18 0.00	41.78 -1.26 0.00	39.95 -1.17 0.00	35.59 -1.06 0.00	55.69 -1.72 0.00	36.89 -1.13 0.00	42.25 -1.27 0.00	26.50 -0.80 0.00
HUDSON_AVE_GT_3 23810	27.27 2.04 -0.53	22.84 1.27 -5.49	20.29 0.68 -10.46	17.18 1.15 0.00	21.62 1.20 -4.32	22.58 1.61 -1.41	32.46 2.46 0.00	46.49 3.72 0.00	40.49 3.15 0.00	43.14 3.44 0.00	59.87 4.84 0.00	39.16 3.31 0.00	40.30 3.65 0.00	45.90 4.07 0.00	35.28 3.30 0.00	42.67 3.94 0.00	42.20 3.73 0.00	47.17 4.12 0.00	44.99 3.87 0.00	40.19 3.53 0.00	63.12 5.71 0.00	41.95 3.93 0.00	47.89 4.38 0.00	29.82 2.52 0.00

HUDSON AVE_GT_4 23540	27.27 2.04 -0.53	22.84 1.27 -5.49	20.29 0.68 -10.46	17.18 1.15 0.00	21.62 1.20 -4.32	22.58 1.61 -1.41	32.46 2.46 0.00	46.49 3.72 0.00	40.49 3.15 0.00	43.14 3.44 0.00	59.87 4.84 0.00	39.16 3.31 0.00	40.30 3.65 0.00	45.90 4.07 0.00	35.28 3.30 0.00	42.67 3.94 0.00	42.20 3.73 0.00	47.17 4.12 0.00	44.99 3.87 0.00	40.19 3.53 0.00	63.12 5.71 0.00	41.95 3.93 0.00	47.89 4.38 0.00	29.82 2.52 0.00
HUDSON AVE_GT_5 23657	27.27 2.04 -0.53	22.84 1.27 -5.49	20.29 0.68 -10.46	17.18 1.15 0.00	21.62 1.20 -4.32	22.58 1.61 -1.41	32.46 2.46 0.00	46.49 3.72 0.00	40.49 3.15 0.00	43.14 3.44 0.00	59.87 4.84 0.00	39.16 3.31 0.00	40.30 3.65 0.00	45.90 4.07 0.00	35.28 3.30 0.00	42.67 3.94 0.00	42.20 3.73 0.00	47.17 4.12 0.00	44.99 3.87 0.00	40.19 3.53 0.00	63.12 5.71 0.00	41.95 3.93 0.00	47.89 4.38 0.00	29.82 2.52 0.00
HUDSON_AVE_10 24168	27.10 1.88 -0.53	22.75 1.18 -5.49	20.24 0.63 -10.46	17.10 1.07 0.00	21.53 1.11 -4.32	22.46 1.49 -1.41	32.30 2.30 0.00	46.27 3.51 0.00	40.31 2.97 0.00	42.93 3.24 0.00	59.54 4.51 0.00	38.98 3.13 0.00	40.12 3.46 0.00	45.69 3.85 0.00	35.11 3.13 0.00	42.48 3.75 0.00	42.00 3.53 0.00	46.94 3.91 0.00	44.79 3.67 0.00	40.01 3.36 0.00	62.88 5.47 0.00	41.75 3.74 0.00	47.69 4.18 0.00	29.70 2.40 0.00
HUNTER MOUNT___DRP 323613	27.45 2.12 -0.64	24.04 1.36 -6.58	22.48 0.77 -12.55	17.36 1.33 0.00	22.67 1.38 -5.18	23.01 1.76 -1.69	32.68 2.68 0.00	46.75 3.99 0.00	41.37 4.03 0.00	43.96 4.27 0.00	60.80 5.77 0.00	39.45 3.60 0.00	40.20 3.55 0.00	45.89 4.05 0.00	35.15 3.17 0.00	42.59 3.86 0.00	42.27 3.80 0.00	47.33 4.29 0.00	45.20 4.08 0.00	40.32 3.67 0.00	63.14 5.73 0.00	41.81 3.79 0.00	47.64 4.12 0.00	29.69 2.39 0.00
HUNTINGTON_RES_REC 323705	27.82 2.59 -0.53	23.13 1.56 -5.49	20.47 0.85 -10.46	17.46 1.43 0.00	21.99 1.56 -4.32	23.14 2.17 -1.41	33.34 3.34 0.00	47.71 4.95 0.00	41.50 4.17 0.00	45.19 4.61 -0.89	61.78 6.34 -0.42	40.96 4.38 -0.73	54.30 4.57 -13.08	56.27 5.09 -9.34	50.15 4.11 -14.05	51.41 4.98 -7.70	54.42 4.81 -11.14	55.99 5.33 -7.62	90.88 5.13 -44.63	43.92 4.72 -2.55	68.53 7.34 -3.78	43.28 4.99 -0.27	49.23 5.61 -0.10	30.54 3.24 0.00
HUNTLEY___63 23557	24.02 -0.75 -0.08	16.31 -0.55 -0.77	10.29 -0.34 -1.47	15.44 -0.58 0.00	16.12 -0.60 -0.61	19.10 -0.66 -0.20	29.29 -0.70 0.00	41.57 -1.19 0.00	36.19 -1.15 0.00	38.37 -1.32 0.00	53.52 -1.51 0.00	34.70 -1.15 0.00	35.06 -1.60 0.00	78.10 -1.02 -37.28	41.10 -1.38 -10.50	55.98 -1.28 -18.53	41.74 -1.12 -4.39	53.02 -1.35 -11.33	39.73 -1.38 0.00	35.42 -1.23 0.00	55.17 -2.24 0.00	36.24 -1.78 0.00	41.47 -2.04 0.00	26.25 -1.05 0.00
HUNTLEY___64 23558	24.02 -0.75 -0.08	16.31 -0.55 -0.77	10.29 -0.34 -1.47	15.44 -0.58 0.00	16.12 -0.60 -0.61	19.10 -0.66 -0.20	29.29 -0.70 0.00	41.57 -1.19 0.00	36.19 -1.15 0.00	38.37 -1.32 0.00	53.52 -1.51 0.00	34.70 -1.15 0.00	35.06 -1.60 0.00	78.10 -1.02 -37.28	41.10 -1.38 -10.50	55.98 -1.28 -18.53	41.74 -1.12 -4.39	53.02 -1.35 -11.33	39.73 -1.38 0.00	35.42 -1.23 0.00	55.17 -2.24 0.00	36.24 -1.78 0.00	41.47 -2.04 0.00	26.25 -1.05 0.00
HUNTLEY___65 23559	24.02 -0.75 -0.08	16.31 -0.55 -0.77	10.29 -0.34 -1.47	15.44 -0.58 0.00	16.12 -0.60 -0.61	19.10 -0.66 -0.20	29.29 -0.70 0.00	41.57 -1.19 0.00	36.19 -1.15 0.00	38.37 -1.32 0.00	53.52 -1.51 0.00	34.70 -1.15 0.00	35.06 -1.60 0.00	78.10 -1.02 -37.28	41.10 -1.38 -10.50	55.98 -1.28 -18.53	41.74 -1.12 -4.39	53.02 -1.35 -11.33	39.73 -1.38 0.00	35.42 -1.23 0.00	55.17 -2.24 0.00	36.24 -1.78 0.00	41.47 -2.04 0.00	26.25 -1.05 0.00
HUNTLEY___66 23560	24.02 -0.75 -0.08	16.31 -0.55 -0.77	10.29 -0.34 -1.47	15.44 -0.58 0.00	16.12 -0.60 -0.61	19.10 -0.66 -0.20	29.29 -0.70 0.00	41.57 -1.19 0.00	36.19 -1.15 0.00	38.37 -1.32 0.00	53.52 -1.51 0.00	34.70 -1.15 0.00	35.06 -1.60 0.00	78.10 -1.02 -37.28	41.10 -1.38 -10.50	55.98 -1.28 -18.53	41.74 -1.12 -4.39	53.02 -1.35 -11.33	39.73 -1.38 0.00	35.42 -1.23 0.00	55.17 -2.24 0.00	36.24 -1.78 0.00	41.47 -2.04 0.00	26.25 -1.05 0.00
HUNTLEY___67 23561	23.89 -0.88 -0.08	16.24 -0.63 -0.79	10.27 -0.38 -1.50	15.36 -0.67 0.00	16.05 -0.68 -0.62	18.99 -0.77 -0.20	29.07 -0.92 0.00	41.31 -1.45 0.00	35.97 -1.36 0.00	38.14 -1.55 0.00	53.17 -1.86 0.00	34.47 -1.38 0.00	34.83 -1.82 0.00	218.61 -1.31 -178.09	68.45 -1.59 -38.07	172.68 -1.56 -135.52	69.14 -1.41 -32.08	124.18 -1.72 -82.86	39.41 -1.71 0.00	35.13 -1.52 0.00	54.76 -2.65 0.00	35.97 -2.04 0.00	41.23 -2.29 0.00	26.09 -1.21 0.00
HUNTLEY___68 23562	23.89 -0.88 -0.08	16.24 -0.63 -0.79	10.27 -0.38 -1.50	15.36 -0.67 0.00	16.05 -0.68 -0.62	18.99 -0.77 -0.20	29.07 -0.92 0.00	41.31 -1.45 0.00	35.97 -1.36 0.00	38.14 -1.55 0.00	53.17 -1.86 0.00	34.47 -1.38 0.00	34.83 -1.82 0.00	218.61 -1.31 -178.09	68.45 -1.59 -38.07	172.68 -1.56 -135.52	69.14 -1.41 -32.08	124.18 -1.72 -82.86	39.41 -1.71 0.00	35.13 -1.52 0.00	54.76 -2.65 0.00	35.97 -2.04 0.00	41.23 -2.29 0.00	26.09 -1.21 0.00
HYLAND___LFGE 323620	25.65 0.87 -0.08	17.44 0.50 -0.85	11.03 0.25 -1.63	16.45 0.42 0.00	17.26 0.48 -0.67	20.52 0.74 -0.22	31.61 1.61 0.00	45.17 2.41 0.00	39.48 2.14 0.00	41.89 2.20 0.00	58.17 3.14 0.00	37.76 1.91 0.00	38.30 1.65 0.00	71.31 2.47 -27.00	37.94 1.49 -4.47	54.56 2.09 -13.74	44.04 2.32 -3.25	54.09 2.64 -8.40	43.51 2.39 0.00	38.77 2.11 0.00	60.35 2.94 0.00	39.58 1.56 0.00	45.03 1.52 0.00	28.31 1.01 0.00
INDECK___CORINTH 23802	26.83 1.34 -0.80	25.16 0.88 -8.18	25.24 0.48 -15.61	16.91 0.88 0.00	23.45 0.90 -6.44	22.81 1.15 -2.10	31.78 1.79 0.00	45.49 2.73 0.00	39.88 2.54 0.00	42.38 2.68 0.00	58.67 3.64 0.00	38.19 2.34 0.00	39.21 2.56 0.00	44.69 2.85 0.00	34.15 2.17 0.00	41.33 2.61 0.00	41.03 2.56 0.00	45.90 2.86 0.00	43.85 2.73 0.00	39.06 2.40 0.00	61.14 3.73 0.00	40.55 2.53 0.00	46.20 2.69 0.00	28.79 1.49 0.00
INDECK___ILION 23567	25.40 0.72 0.02	16.36 0.48 0.21	9.02 0.26 0.40	16.48 0.45 0.00	16.43 0.48 0.16	20.11 0.60 0.05	30.83 0.84 0.00	44.01 1.25 0.00	38.48 1.14 0.00	40.97 1.28 0.00	56.84 1.81 0.00	37.07 1.22 0.00	37.94 1.29 0.00	43.39 1.55 0.00	33.12 1.14 0.00	40.06 1.34 0.00	39.74 1.27 0.00	44.43 1.39 0.00	42.47 1.35 0.00	37.85 1.19 0.00	59.36 1.95 0.00	39.30 1.28 0.00	44.92 1.40 0.00	28.11 0.81 0.00
INDECK___OLEAN 23982	25.63 0.84 -0.09	17.53 0.53 -0.91	11.14 0.25 -1.74	16.39 0.37 0.00	17.33 0.50 -0.72	20.44 0.64 -0.23	31.41 1.41 0.00	44.95 2.19 0.00	38.92 1.58 0.00	41.24 1.54 0.00	57.44 2.41 0.00	37.32 1.47 0.00	37.77 1.12 0.00	113.46 2.22 -69.41	47.47 1.18 -14.31	86.64 1.64 -46.27	51.07 1.64 -10.96	72.61 1.28 -28.29	42.13 1.02 0.00	37.59 0.94 0.00	59.13 1.72 0.00	38.66 0.64 0.00	44.36 0.85 0.00	27.91 0.61 0.00

INDECK___OSWEGO 23783	24.40 -0.33 -0.04	16.27 -0.23 -0.41	9.79 -0.14 -0.77	15.77 -0.26 0.00	16.18 -0.25 -0.32	19.36 -0.30 -0.10	29.57 -0.43 0.00	42.15 -0.61 0.00	36.81 -0.53 0.00	39.11 -0.58 0.00	54.28 -0.75 0.00	35.34 -0.51 0.00	36.08 -0.57 0.00	41.28 -0.55 0.00	31.47 -0.51 0.00	37.94 -0.79 0.00	37.56 -0.91 0.00	41.99 -1.05 0.00	40.09 -1.03 0.00	35.73 -0.92 0.00	56.00 -1.42 0.00	37.01 -1.00 0.00	42.66 -0.85 0.00	26.93 -0.37 0.00
INDECK___YERKES 23781	24.04 -0.73 -0.08	16.33 -0.53 -0.77	10.30 -0.33 -1.47	15.47 -0.56 0.00	16.13 -0.58 -0.61	19.13 -0.63 -0.20	29.33 -0.67 0.00	41.62 -1.15 0.00	36.23 -1.11 0.00	38.41 -1.28 0.00	53.58 -1.45 0.00	34.74 -1.11 0.00	35.10 -1.55 0.00	78.14 -0.97 -37.28	41.14 -1.34 -10.50	56.02 -1.24 -18.53	41.78 -1.08 -4.39	53.07 -1.30 -11.33	39.78 -1.34 0.00	35.46 -1.19 0.00	55.23 -2.18 0.00	36.28 -1.74 0.00	41.53 -1.98 0.00	26.28 -1.02 0.00
INDIAN POINT_GT_1 24139	26.89 1.67 -0.53	22.55 1.06 -5.42	20.06 0.58 -10.32	17.02 0.99 0.00	21.40 1.03 -4.26	22.35 1.40 -1.39	32.13 2.13 0.00	45.95 3.19 0.00	40.04 2.70 0.00	42.61 2.92 0.00	59.04 4.01 0.00	38.58 2.73 0.00	39.65 3.00 0.00	45.18 3.35 0.00	34.70 2.73 0.00	41.99 3.27 0.00	41.57 3.10 0.00	46.46 3.42 0.00	44.34 3.23 0.00	39.60 2.95 0.00	62.17 4.76 0.00	41.28 3.26 0.00	47.14 3.63 0.00	29.35 2.04 0.00
INDIAN POINT_GT_2 23659	26.89 1.67 -0.53	22.55 1.06 -5.42	20.06 0.58 -10.32	17.02 0.99 0.00	21.40 1.03 -4.26	22.35 1.40 -1.39	32.13 2.13 0.00	45.95 3.19 0.00	40.04 2.70 0.00	42.61 2.92 0.00	59.04 4.01 0.00	38.58 2.73 0.00	39.65 3.00 0.00	45.18 3.35 0.00	34.70 2.73 0.00	41.99 3.27 0.00	41.57 3.10 0.00	46.46 3.42 0.00	44.34 3.23 0.00	39.60 2.95 0.00	62.17 4.76 0.00	41.28 3.26 0.00	47.14 3.63 0.00	29.35 2.04 0.00
INDIAN POINT_GT_3 24019	26.89 1.67 -0.53	22.55 1.06 -5.42	20.06 0.58 -10.32	17.02 0.99 0.00	21.40 1.03 -4.26	22.35 1.40 -1.39	32.13 2.13 0.00	45.95 3.19 0.00	40.04 2.70 0.00	42.61 2.92 0.00	59.04 4.01 0.00	38.58 2.73 0.00	39.65 3.00 0.00	45.18 3.35 0.00	34.70 2.73 0.00	41.99 3.27 0.00	41.57 3.10 0.00	46.46 3.42 0.00	44.34 3.23 0.00	39.60 2.95 0.00	62.17 4.76 0.00	41.28 3.26 0.00	47.14 3.63 0.00	29.35 2.04 0.00
INDIAN POINT___2 23530	26.80 1.59 -0.52	22.42 1.01 -5.32	19.86 0.56 -10.15	16.98 0.95 0.00	21.29 0.99 -4.19	22.26 1.34 -1.36	32.04 2.04 0.00	45.82 3.06 0.00	39.92 2.59 0.00	42.48 2.79 0.00	58.87 3.84 0.00	38.44 2.60 0.00	39.52 2.86 0.00	45.03 3.20 0.00	34.59 2.61 0.00	41.85 3.13 0.00	41.43 2.96 0.00	46.29 3.25 0.00	44.18 3.07 0.00	39.46 2.80 0.00	61.94 4.53 0.00	41.14 3.12 0.00	46.98 3.47 0.00	29.25 1.94 0.00
INDIAN POINT___3 23531	26.81 1.59 -0.53	22.51 1.00 -5.42	20.04 0.55 -10.33	16.97 0.94 0.00	21.36 0.99 -4.26	22.28 1.33 -1.39	32.01 2.02 0.00	45.79 3.03 0.00	39.91 2.57 0.00	42.47 2.78 0.00	58.82 3.79 0.00	38.43 2.58 0.00	39.51 2.85 0.00	45.01 3.18 0.00	34.58 2.60 0.00	41.84 3.11 0.00	41.41 2.94 0.00	46.27 3.23 0.00	44.17 3.05 0.00	39.44 2.79 0.00	61.94 4.53 0.00	41.13 3.11 0.00	46.97 3.46 0.00	29.24 1.94 0.00
IP CORINTH___1 23988	26.98 1.49 -0.80	25.25 0.98 -8.18	25.29 0.53 -15.61	17.00 0.97 0.00	23.55 1.00 -6.44	22.92 1.27 -2.10	31.97 1.97 0.00	45.75 2.98 0.00	40.10 2.77 0.00	42.61 2.92 0.00	59.00 3.97 0.00	38.41 2.56 0.00	39.42 2.77 0.00	44.95 3.11 0.00	34.34 2.36 0.00	41.57 2.84 0.00	41.26 2.79 0.00	46.16 3.12 0.00	44.09 2.97 0.00	39.27 2.62 0.00	61.48 4.08 0.00	40.76 2.75 0.00	46.46 2.95 0.00	28.95 1.65 0.00
IP___TICONDEROGA 23804	28.78 3.33 -0.76	26.07 2.22 -7.77	25.20 1.24 -14.81	18.22 2.19 0.00	24.43 2.20 -6.11	24.28 2.73 -1.99	34.05 4.06 0.00	48.69 5.93 0.00	42.56 5.22 0.00	45.21 5.52 0.00	62.68 7.65 0.00	40.87 5.02 0.00	41.90 5.25 0.00	47.76 5.92 0.00	36.51 4.53 0.00	44.29 5.57 0.00	43.88 5.41 0.00	49.07 6.03 0.00	46.74 5.63 0.00	41.73 5.08 0.00	65.52 8.11 0.00	43.48 5.46 0.00	49.68 6.16 0.00	30.99 3.69 0.00
ISLIP_RES_REC 323679	28.13 2.90 -0.53	23.31 1.74 -5.49	20.56 0.94 -10.46	17.62 1.60 0.00	22.16 1.73 -4.32	23.36 2.40 -1.41	33.69 3.70 0.00	48.31 5.55 0.00	42.05 4.71 0.00	45.84 5.26 -0.89	62.72 7.27 -0.42	41.57 4.99 -0.73	54.94 5.21 -13.08	57.01 5.82 -9.35	50.71 4.67 -14.07	52.14 5.70 -7.70	55.18 5.57 -11.14	56.87 6.21 -7.62	91.70 5.95 -44.63	44.60 5.41 -2.55	69.54 8.35 -3.78	43.92 5.61 -0.29	49.86 6.24 -0.11	30.84 3.54 0.00
JARVIS____ 23743	24.87 0.20 0.02	16.01 0.13 0.21	8.83 0.07 0.40	16.16 0.13 0.00	16.07 0.13 0.16	19.67 0.16 0.05	30.23 0.24 0.00	43.10 0.34 0.00	37.60 0.27 0.00	39.97 0.28 0.00	55.42 0.39 0.00	36.12 0.26 0.00	36.94 0.29 0.00	42.18 0.35 0.00	32.24 0.26 0.00	39.10 0.37 0.00	38.84 0.37 0.00	43.44 0.40 0.00	41.48 0.37 0.00	36.98 0.33 0.00	57.92 0.52 0.00	38.36 0.34 0.00	43.90 0.39 0.00	27.54 0.23 0.00
JENNISON___1 23625	26.29 1.43 -0.16	18.67 0.91 -1.67	12.85 0.50 -3.19	16.88 0.85 0.00	18.33 0.91 -1.32	21.20 1.21 -0.43	32.15 2.15 0.00	45.99 3.23 0.00	40.11 2.78 0.00	42.66 2.97 0.00	59.16 4.12 0.00	38.52 2.67 0.00	39.31 2.66 0.00	50.79 3.21 -5.74	35.44 2.33 -1.14	45.73 2.88 -4.13	42.42 2.97 -0.97	48.88 3.32 -2.52	44.25 3.13 0.00	39.42 2.77 0.00	61.65 4.24 0.00	40.61 2.60 0.00	46.24 2.72 0.00	28.93 1.63 0.00
JENNISON___2 23626	26.29 1.43 -0.16	18.67 0.91 -1.67	12.85 0.50 -3.19	16.88 0.85 0.00	18.33 0.91 -1.32	21.20 1.21 -0.43	32.15 2.15 0.00	45.99 3.23 0.00	40.11 2.78 0.00	42.66 2.97 0.00	59.16 4.12 0.00	38.52 2.67 0.00	39.31 2.66 0.00	50.79 3.21 -5.74	35.44 2.33 -1.14	45.73 2.88 -4.13	42.42 2.97 -0.97	48.88 3.32 -2.52	44.25 3.13 0.00	39.42 2.77 0.00	61.65 4.24 0.00	40.61 2.60 0.00	46.24 2.72 0.00	28.93 1.63 0.00
JERICHO_RISE_WT_PWR 323719	24.45 -0.25 0.00	15.92 -0.17 0.00	9.05 -0.10 0.00	15.88 -0.15 0.00	15.93 -0.17 0.00	19.21 -0.35 0.00	29.68 -0.31 0.00	42.35 -0.42 0.00	37.06 -0.28 0.00	39.47 -0.22 0.00	54.75 -0.29 0.00	35.54 -0.31 0.00	36.20 -0.45 0.00	41.25 -0.58 0.00	31.50 -0.48 0.00	38.03 -0.69 0.00	37.93 -0.54 0.00	42.51 -0.52 0.00	40.80 -0.32 0.00	36.22 -0.43 0.00	56.62 -0.78 0.00	37.41 -0.61 0.00	43.08 -0.44 0.00	26.98 -0.32 0.00
KEDC PORT_JEFF_GT2 24210	28.04 2.81 -0.53	23.27 1.70 -5.49	20.54 0.92 -10.46	17.59 1.57 0.00	22.12 1.70 -4.32	23.31 2.34 -1.41	33.60 3.60 0.00	48.13 5.37 0.00	41.88 4.54 0.00	45.64 5.06 -0.89	62.43 6.98 -0.42	41.36 4.78 -0.73	54.72 4.99 -13.08	56.76 5.58 -9.34	50.50 4.47 -14.05	51.90 5.48 -7.70	54.90 5.29 -11.14	56.48 5.83 -7.62	91.35 5.60 -44.63	44.40 5.20 -2.55	69.25 8.06 -3.78	43.73 5.45 -0.27	49.69 6.07 -0.10	30.76 3.46 0.00

KEDC PORT_JEFF_GT3 24211	28.04 2.81 -0.53	23.27 1.70 -5.49	20.54 0.92 -10.46	17.59 1.57 0.00	22.12 1.70 -4.32	23.31 2.34 -1.41	33.60 3.60 0.00	48.13 5.37 0.00	41.88 4.54 0.00	45.64 5.06 -0.89	62.43 6.98 -0.42	41.36 4.78 -0.73	54.72 4.99 -13.08	56.76 5.58 -9.34	50.50 4.47 -14.05	51.90 5.48 -7.70	54.90 5.29 -11.14	56.48 5.83 -7.62	91.35 5.60 -44.63	44.40 5.20 -2.55	69.25 8.06 -3.78	43.73 5.45 -0.27	49.69 6.07 -0.10	30.76 3.46 0.00
KEDC_GLWD_GT4 24219	27.42 2.19 -0.53	22.93 1.35 -5.49	20.36 0.74 -10.46	17.30 1.27 0.00	21.77 1.35 -4.32	22.79 1.83 -1.41	32.82 2.83 0.00	46.96 4.20 0.00	40.89 3.55 0.00	44.48 3.90 -0.89	60.97 5.52 -0.42	40.35 3.77 -0.74	53.98 4.03 -13.30	56.10 4.50 -9.77	50.71 3.62 -15.12	50.78 4.35 -7.70	53.75 4.13 -11.14	55.13 4.48 -7.62	90.02 4.27 -44.63	43.10 3.90 -2.55	67.57 6.38 -3.78	43.67 4.35 -1.31	48.73 4.75 -0.46	30.00 2.69 0.00
KEDC_GLWD_GT5 24220	27.42 2.19 -0.53	22.93 1.35 -5.49	20.36 0.74 -10.46	17.30 1.27 0.00	21.77 1.35 -4.32	22.79 1.83 -1.41	32.82 2.83 0.00	46.96 4.20 0.00	40.89 3.55 0.00	44.48 3.90 -0.89	60.97 5.52 -0.42	40.35 3.77 -0.74	53.98 4.03 -13.30	56.10 4.50 -9.77	50.71 3.62 -15.12	50.78 4.35 -7.70	53.75 4.13 -11.14	55.13 4.48 -7.62	90.02 4.27 -44.63	43.10 3.90 -2.55	67.57 6.38 -3.78	43.67 4.35 -1.31	48.73 4.75 -0.46	30.00 2.69 0.00
KENSICO____ 23655	27.03 1.81 -0.53	22.70 1.14 -5.47	20.21 0.62 -10.43	17.09 1.06 0.00	21.52 1.11 -4.31	22.45 1.49 -1.40	32.27 2.28 0.00	46.17 3.41 0.00	40.24 2.90 0.00	42.83 3.14 0.00	59.38 4.35 0.00	38.81 2.96 0.00	39.89 3.24 0.00	45.46 3.62 0.00	34.92 2.94 0.00	42.24 3.51 0.00	41.81 3.34 0.00	46.72 3.68 0.00	44.60 3.48 0.00	39.82 3.17 0.00	62.52 5.11 0.00	41.53 3.51 0.00	47.41 3.89 0.00	29.51 2.21 0.00
KERHONKS_69_KV_TR1_REV_LBMP_G 345021	26.77 1.50 -0.57	22.90 0.95 -5.86	20.86 0.53 -11.18	16.93 0.90 0.00	21.67 0.95 -4.61	22.35 1.29 -1.50	32.06 2.07 0.00	45.95 3.19 0.00	39.84 2.51 0.00	42.33 2.64 0.00	58.68 3.65 0.00	38.32 2.47 0.00	39.36 2.70 0.00	44.81 2.97 0.00	34.42 2.44 0.00	41.62 2.89 0.00	41.22 2.75 0.00	46.14 3.10 0.00	44.13 3.01 0.00	39.39 2.73 0.00	61.78 4.37 0.00	40.97 2.95 0.00	46.69 3.17 0.00	29.01 1.71 0.00
KIAC_JFK_GT1 23816	27.02 1.79 -0.53	22.70 1.13 -5.49	20.22 0.60 -10.46	17.06 1.03 0.00	21.49 1.06 -4.32	22.38 1.41 -1.41	32.19 2.19 0.00	46.17 3.41 0.00	40.24 2.90 0.00	42.83 3.14 0.00	59.29 4.26 0.00	38.87 3.02 0.00	40.02 3.37 0.00	45.57 3.74 0.00	35.01 3.03 0.00	42.37 3.64 0.00	41.92 3.45 0.00	46.85 3.82 0.00	44.71 3.59 0.00	39.95 3.30 0.00	62.95 5.54 0.00	41.74 3.72 0.00	47.71 4.20 0.00	29.70 2.40 0.00
KIAC_JFK_GT2 23817	27.02 1.79 -0.53	22.70 1.13 -5.49	20.22 0.60 -10.46	17.06 1.03 0.00	21.49 1.06 -4.32	22.38 1.41 -1.41	32.19 2.19 0.00	46.17 3.41 0.00	40.24 2.90 0.00	42.83 3.14 0.00	59.29 4.26 0.00	38.87 3.02 0.00	40.02 3.37 0.00	45.57 3.74 0.00	35.01 3.03 0.00	42.37 3.64 0.00	41.92 3.45 0.00	46.85 3.82 0.00	44.71 3.59 0.00	39.95 3.30 0.00	62.95 5.54 0.00	41.74 3.72 0.00	47.71 4.20 0.00	29.70 2.40 0.00
KINTIGH____ 23543	23.63 -1.13 -0.07	15.98 -0.78 -0.68	9.98 -0.47 -1.29	15.22 -0.81 0.00	15.82 -0.82 -0.53	18.79 -0.95 -0.17	28.58 -1.42 0.00	40.27 -2.49 0.00	35.07 -2.27 0.00	37.21 -2.48 0.00	51.82 -3.22 0.00	33.60 -2.25 0.00	34.06 -2.59 0.00	12.39 -2.22 27.23	24.64 -2.18 5.16	20.73 -2.31 15.68	32.53 -2.22 3.71	30.82 -2.63 9.59	38.52 -2.60 0.00	34.35 -2.30 0.00	53.57 -3.83 0.00	35.33 -2.69 0.00	40.85 -2.67 0.00	25.99 -1.31 0.00
LEDERLE____ 23769	27.09 1.89 -0.51	22.51 1.20 -5.22	19.78 0.67 -9.95	17.17 1.15 0.00	21.40 1.19 -4.11	22.48 1.58 -1.34	32.30 2.31 0.00	46.20 3.44 0.00	40.27 2.93 0.00	42.85 3.16 0.00	59.32 4.29 0.00	38.71 2.87 0.00	39.79 3.14 0.00	45.36 3.52 0.00	34.85 2.87 0.00	42.16 3.44 0.00	41.82 3.35 0.00	46.89 3.85 0.00	44.74 3.63 0.00	39.94 3.29 0.00	62.68 5.28 0.00	41.61 3.60 0.00	47.50 3.99 0.00	29.57 2.26 0.00
LINDEN COGEN____ 23786	27.16 1.93 -0.53	22.74 1.17 -5.49	20.24 0.62 -10.46	17.07 1.05 0.00	21.51 1.09 -4.32	-176.37 1.47 197.41	-16.81 2.28 49.08	46.20 3.45 0.00	40.21 2.87 0.00	-50.14 3.11 466.36	-406.97 4.36 344.23	-305.39 3.00 48.80	-8.79 3.36 19.10	26.47 3.73 0.04	34.99 3.05 63.45	-21.07 3.66 29.09	12.85 3.47 72.73	-25.85 3.84 43.64	1.05 3.57 14.55	25.34 3.23 43.86	18.73 5.19 156.65	-115.04 3.60 98.17	-50.56 4.09 2.34	29.64 2.34 0.00
LIPA_MISC_IPP 23656	28.03 2.80 -0.53	23.26 1.69 -5.49	20.53 0.92 -10.46	17.59 1.56 0.00	22.12 1.70 -4.32	23.32 2.35 -1.41	33.60 3.60 0.00	48.17 5.41 0.00	41.91 4.58 0.00	45.67 5.09 -0.89	62.49 7.04 -0.42	41.40 4.82 -0.73	54.75 5.02 -13.07	56.78 5.61 -9.34	50.52 4.50 -14.04	51.94 5.51 -7.70	55.00 5.39 -11.14	56.68 6.03 -7.62	91.52 5.77 -44.63	44.45 5.25 -2.55	69.35 8.16 -3.78	43.76 5.48 -0.26	49.73 6.12 -0.09	30.78 3.48 0.00
LISF__SOLAR 323691	28.08 2.86 -0.53	23.30 1.72 -5.49	20.55 0.93 -10.46	17.62 1.59 0.00	22.16 1.73 -4.32	23.37 2.40 -1.41	33.68 3.68 0.00	48.29 5.53 0.00	42.02 4.68 0.00	45.79 5.20 -0.89	62.64 7.20 -0.42	41.50 4.92 -0.73	54.84 5.12 -13.08	56.89 5.72 -9.34	50.60 4.58 -14.04	52.06 5.63 -7.70	55.13 5.52 -11.14	56.85 6.19 -7.62	91.68 5.92 -44.63	44.59 5.39 -2.55	69.53 8.34 -3.78	43.87 5.60 -0.26	49.85 6.24 -0.10	30.85 3.55 0.00
LITTLE FALLS__HYD 24013	26.14 1.46 0.02	16.84 0.96 0.21	9.29 0.53 0.40	16.95 0.92 0.00	16.93 0.99 0.16	20.73 1.23 0.05	31.69 1.70 0.00	45.22 2.46 0.00	39.67 2.33 0.00	42.36 2.67 0.00	58.80 3.77 0.00	38.41 2.56 0.00	39.36 2.70 0.00	45.10 3.27 0.00	34.38 2.40 0.00	41.46 2.73 0.00	40.98 2.51 0.00	45.79 2.75 0.00	43.84 2.72 0.00	39.03 2.37 0.00	61.29 3.88 0.00	40.59 2.58 0.00	46.35 2.83 0.00	28.93 1.63 0.00
LI_NEWBRDGE__DRP 323616	27.50 2.27 -0.53	22.95 1.38 -5.49	20.36 0.74 -10.46	17.29 1.26 0.00	21.80 1.37 -4.32	22.88 1.91 -1.41	32.93 2.93 0.00	47.10 4.34 0.00	40.96 3.62 0.00	44.59 4.01 -0.89	61.03 5.59 -0.42	40.41 3.84 -0.73	53.73 4.05 -13.03	55.61 4.52 -9.25	49.46 3.66 -13.82	50.82 4.40 -7.70	53.82 4.21 -11.14	55.32 4.66 -7.62	90.24 4.49 -44.63	43.29 4.09 -2.55	67.64 6.45 -3.78	42.52 4.45 -0.05	48.50 4.97 -0.02	30.11 2.81 0.00
LONG_LAKE_PHOENIX 24014	24.60 -0.14 -0.04	16.40 -0.11 -0.42	9.89 -0.07 -0.81	15.89 -0.14 0.00	16.32 -0.12 -0.33	19.54 -0.13 -0.11	29.85 -0.15 0.00	42.55 -0.21 0.00	37.15 -0.19 0.00	39.46 -0.23 0.00	54.77 -0.26 0.00	35.66 -0.19 0.00	36.40 -0.25 0.00	41.67 -0.17 0.00	31.76 -0.21 0.00	38.46 -0.27 0.00	38.20 -0.27 0.00	42.76 -0.28 0.00	40.81 -0.31 0.00	36.36 -0.29 0.00	56.92 -0.49 0.00	37.60 -0.42 0.00	43.08 -0.44 0.00	27.14 -0.16 0.00

LOVETT___3 23632	26.81 1.61 -0.51	22.37 1.03 -5.25	19.74 0.57 -10.01	17.00 0.97 0.00	21.26 1.02 -4.13	22.27 1.36 -1.35	32.07 2.08 0.00	45.86 3.10 0.00	39.98 2.64 0.00	42.54 2.84 0.00	58.84 3.81 0.00	38.42 2.57 0.00	39.50 2.85 0.00	45.01 3.18 0.00	34.59 2.61 0.00	41.84 3.12 0.00	41.43 2.96 0.00	46.28 3.24 0.00	44.17 3.05 0.00	39.45 2.79 0.00	61.94 4.53 0.00	41.13 3.11 0.00	46.98 3.47 0.00	29.25 1.95 0.00
LOVETT___4 23642	26.81 1.61 -0.51	22.37 1.03 -5.25	19.74 0.57 -10.01	17.00 0.97 0.00	21.26 1.02 -4.13	22.27 1.36 -1.35	32.07 2.08 0.00	45.86 3.10 0.00	39.98 2.64 0.00	42.54 2.84 0.00	58.84 3.81 0.00	38.42 2.57 0.00	39.50 2.85 0.00	45.01 3.18 0.00	34.59 2.61 0.00	41.84 3.12 0.00	41.43 2.96 0.00	46.28 3.24 0.00	44.17 3.05 0.00	39.45 2.79 0.00	61.94 4.53 0.00	41.13 3.11 0.00	46.98 3.47 0.00	29.25 1.95 0.00
LOVETT___5 23593	26.81 1.61 -0.51	22.37 1.03 -5.25	19.74 0.57 -10.01	17.00 0.97 0.00	21.26 1.02 -4.13	22.27 1.36 -1.35	32.07 2.08 0.00	45.86 3.10 0.00	39.98 2.64 0.00	42.54 2.84 0.00	58.84 3.81 0.00	38.42 2.57 0.00	39.50 2.85 0.00	45.01 3.18 0.00	34.59 2.61 0.00	41.84 3.12 0.00	41.43 2.96 0.00	46.28 3.24 0.00	44.17 3.05 0.00	39.45 2.79 0.00	61.94 4.53 0.00	41.13 3.11 0.00	46.98 3.47 0.00	29.25 1.95 0.00
LOWER RAQUET___HYD 24057	23.80 -0.90 0.00	15.49 -0.59 0.00	8.83 -0.33 0.00	15.49 -0.54 0.00	15.54 -0.57 0.00	18.80 -0.76 0.00	28.78 -1.22 0.00	40.79 -1.97 0.00	35.72 -1.62 0.00	38.09 -1.60 0.00	52.80 -2.23 0.00	34.27 -1.58 0.00	35.10 -1.55 0.00	40.28 -1.56 0.00	30.57 -1.41 0.00	36.81 -1.92 0.00	36.63 -1.85 0.00	41.05 -1.99 0.00	39.50 -1.61 0.00	34.85 -1.81 0.00	54.50 -2.91 0.00	36.18 -1.83 0.00	41.94 -1.58 0.00	26.36 -0.95 0.00
LOWER___HUDSON 24059	27.21 1.73 -0.78	25.26 1.14 -8.03	25.11 0.64 -15.32	17.16 1.13 0.00	23.58 1.15 -6.32	23.05 1.42 -2.06	32.00 2.01 0.00	45.70 2.94 0.00	40.10 2.76 0.00	42.53 2.84 0.00	58.87 3.84 0.00	38.40 2.55 0.00	39.36 2.70 0.00	44.89 3.05 0.00	34.35 2.37 0.00	41.54 2.81 0.00	41.17 2.70 0.00	46.06 3.02 0.00	43.94 2.83 0.00	39.22 2.56 0.00	61.46 4.05 0.00	40.75 2.73 0.00	46.60 3.08 0.00	29.15 1.85 0.00
LWR___OSWEGATCHIE_HYD 23850	23.98 -0.71 0.00	15.61 -0.48 0.00	8.88 -0.27 0.00	15.57 -0.46 0.00	15.64 -0.47 0.00	19.00 -0.56 0.00	29.20 -0.79 0.00	41.48 -1.29 0.00	36.29 -1.05 0.00	38.64 -1.05 0.00	53.57 -1.46 0.00	34.82 -1.03 0.00	35.60 -1.05 0.00	40.78 -1.06 0.00	30.99 -0.99 0.00	37.42 -1.31 0.00	37.26 -1.21 0.00	41.79 -1.25 0.00	40.10 -1.02 0.00	35.50 -1.15 0.00	55.55 -1.86 0.00	36.80 -1.21 0.00	42.38 -1.14 0.00	26.61 -0.69 0.00
LYONS_FALL_HYD 23570	24.73 0.04 0.00	16.09 0.00 0.00	9.15 -0.01 0.00	16.02 -0.01 0.00	16.12 0.01 0.00	19.64 0.08 0.00	30.26 0.27 0.00	43.20 0.44 0.00	37.73 0.40 0.00	40.14 0.45 0.00	55.67 0.64 0.00	36.22 0.37 0.00	36.99 0.34 0.00	42.29 0.45 0.00	32.24 0.26 0.00	39.07 0.35 0.00	38.93 0.46 0.00	43.63 0.59 0.00	41.71 0.59 0.00	37.08 0.43 0.00	57.97 0.56 0.00	38.30 0.28 0.00	43.78 0.26 0.00	27.44 0.14 0.00
MADISON___COUNTY_LFGE 323628	25.26 0.55 -0.01	16.55 0.33 -0.13	9.58 0.18 -0.24	16.33 0.30 0.00	16.54 0.33 -0.10	20.05 0.46 -0.03	30.85 0.85 0.00	44.06 1.30 0.00	38.49 1.15 0.00	40.91 1.22 0.00	56.77 1.74 0.00	36.96 1.11 0.00	37.73 1.08 0.00	43.18 1.34 0.00	32.93 0.96 0.00	39.94 1.21 0.00	39.75 1.28 0.00	44.52 1.48 0.00	42.50 1.39 0.00	37.84 1.18 0.00	59.17 1.76 0.00	39.05 1.04 0.00	44.59 1.07 0.00	27.96 0.66 0.00
MAPLE_RIDGE_WT_1 323574	24.48 -0.17 0.04	15.55 -0.11 0.43	8.27 -0.06 0.82	15.92 -0.10 0.00	15.66 -0.11 0.34	19.31 -0.14 0.11	29.81 -0.19 0.00	42.49 -0.27 0.00	37.08 -0.26 0.00	39.45 -0.24 0.00	54.70 -0.33 0.00	35.61 -0.24 0.00	36.40 -0.26 0.00	41.51 -0.32 0.00	31.73 -0.25 0.00	38.43 -0.30 0.00	38.20 -0.27 0.00	42.76 -0.28 0.00	40.87 -0.25 0.00	36.40 -0.25 0.00	57.01 -0.40 0.00	37.75 -0.27 0.00	43.21 -0.30 0.00	27.11 -0.19 0.00
MAPLE_RIDGE_WT_2 323611	24.48 -0.17 0.04	15.55 -0.11 0.43	8.27 -0.06 0.82	15.92 -0.10 0.00	15.66 -0.11 0.34	19.31 -0.14 0.11	29.81 -0.19 0.00	42.49 -0.27 0.00	37.08 -0.26 0.00	39.45 -0.24 0.00	54.70 -0.33 0.00	35.61 -0.24 0.00	36.40 -0.26 0.00	41.51 -0.32 0.00	31.73 -0.25 0.00	38.43 -0.30 0.00	38.20 -0.27 0.00	42.76 -0.28 0.00	40.87 -0.25 0.00	36.40 -0.25 0.00	57.01 -0.40 0.00	37.75 -0.27 0.00	43.21 -0.30 0.00	27.11 -0.19 0.00
MARBLE_RIVER_WT_PWR 323696	24.55 -0.14 0.00	16.00 -0.09 0.00	9.09 -0.06 0.00	15.95 -0.08 0.00	16.00 -0.11 0.00	19.27 -0.29 0.00	29.76 -0.24 0.00	42.45 -0.31 0.00	37.14 -0.20 0.00	39.57 -0.13 0.00	54.87 -0.16 0.00	35.61 -0.23 0.00	36.29 -0.36 0.00	41.37 -0.46 0.00	31.59 -0.39 0.00	38.16 -0.57 0.00	38.04 -0.43 0.00	42.61 -0.42 0.00	40.91 -0.20 0.00	36.31 -0.34 0.00	56.79 -0.62 0.00	37.52 -0.50 0.00	43.22 -0.29 0.00	27.08 -0.22 0.00
MARSH_HILL_WT_PWR 323713	25.67 0.87 -0.10	17.61 0.51 -1.01	11.32 0.25 -1.92	16.43 0.40 0.00	17.37 0.47 -0.79	20.50 0.69 -0.26	31.33 1.34 0.00	44.55 1.79 0.00	38.86 1.52 0.00	41.22 1.53 0.00	57.33 2.30 0.00	37.30 1.45 0.00	37.87 1.22 0.00	94.25 1.99 -50.43	41.63 1.21 -8.44	65.28 1.82 -24.72	46.23 1.91 -5.85	60.15 1.99 -15.12	42.91 1.79 0.00	38.25 1.60 0.00	59.78 2.37 0.00	39.25 1.23 0.00	44.80 1.29 0.00	28.17 0.87 0.00
MG INDUSTRY___DRP 24185	26.74 1.31 -0.74	24.59 0.88 -7.62	24.18 0.50 -14.52	16.91 0.88 0.00	23.00 0.90 -6.00	22.60 1.08 -1.95	31.40 1.41 0.00	44.77 2.01 0.00	39.20 1.86 0.00	41.62 1.93 0.00	57.63 2.60 0.00	37.57 1.72 0.00	38.49 1.83 0.00	43.91 2.08 0.00	33.62 1.64 0.00	40.72 1.99 0.00	40.34 1.87 0.00	45.08 2.04 0.00	43.05 1.93 0.00	38.42 1.77 0.00	60.27 2.86 0.00	39.99 1.97 0.00	45.77 2.25 0.00	28.67 1.37 0.00
MID___OSWEGATCHIE_HYD 23849	23.98 -0.71 0.00	15.61 -0.48 0.00	8.88 -0.27 0.00	15.57 -0.46 0.00	15.64 -0.47 0.00	19.00 -0.56 0.00	29.20 -0.79 0.00	41.48 -1.29 0.00	36.29 -1.05 0.00	38.64 -1.05 0.00	53.57 -1.46 0.00	34.82 -1.03 0.00	35.60 -1.05 0.00	40.78 -1.06 0.00	30.99 -0.99 0.00	37.42 -1.31 0.00	37.26 -1.21 0.00	41.79 -1.25 0.00	40.10 -1.02 0.00	35.50 -1.15 0.00	55.55 -1.86 0.00	36.80 -1.21 0.00	42.38 -1.14 0.00	26.61 -0.69 0.00
MID___RAQUETTE_HYD 23851	23.80 -0.90 0.00	15.49 -0.59 0.00	8.83 -0.33 0.00	15.49 -0.54 0.00	15.54 -0.57 0.00	18.80 -0.76 0.00	28.78 -1.22 0.00	40.79 -1.97 0.00	35.72 -1.62 0.00	38.09 -1.60 0.00	52.80 -2.23 0.00	34.27 -1.58 0.00	35.10 -1.55 0.00	40.28 -1.56 0.00	30.57 -1.41 0.00	36.81 -1.92 0.00	36.63 -1.85 0.00	41.05 -1.99 0.00	39.50 -1.61 0.00	34.85 -1.81 0.00	54.50 -2.91 0.00	36.18 -1.83 0.00	41.94 -1.58 0.00	26.36 -0.95 0.00

MILLIKEN___1 23584	25.46 0.68 -0.09	17.45 0.42 -0.94	11.17 0.23 -1.79	16.39 0.36 0.00	17.24 0.39 -0.74	20.34 0.53 -0.24	31.01 1.02 0.00	44.22 1.46 0.00	38.62 1.28 0.00	41.06 1.36 0.00	57.01 1.98 0.00	37.10 1.25 0.00	37.85 1.20 0.00	48.18 1.56 -4.78	33.98 1.08 -0.92	43.42 1.38 -3.31	40.69 1.44 -0.78	46.67 1.60 -2.02	42.61 1.49 0.00	37.97 1.31 0.00	59.35 1.95 0.00	39.16 1.14 0.00	44.70 1.19 0.00	28.07 0.76 0.00
MILLIKEN___2 23585	25.46 0.68 -0.09	17.45 0.42 -0.94	11.17 0.23 -1.79	16.39 0.36 0.00	17.24 0.39 -0.74	20.34 0.53 -0.24	31.01 1.02 0.00	44.22 1.46 0.00	38.62 1.28 0.00	41.06 1.36 0.00	57.01 1.98 0.00	37.10 1.25 0.00	37.85 1.20 0.00	48.18 1.56 -4.78	33.98 1.08 -0.92	43.42 1.38 -3.31	40.69 1.44 -0.78	46.67 1.60 -2.02	42.61 1.49 0.00	37.97 1.31 0.00	59.35 1.95 0.00	39.16 1.14 0.00	44.70 1.19 0.00	28.07 0.76 0.00
MILLIKEN___DIESEL 23629	25.46 0.68 -0.09	17.45 0.42 -0.94	11.17 0.23 -1.79	16.39 0.36 0.00	17.24 0.39 -0.74	20.34 0.53 -0.24	31.01 1.02 0.00	44.22 1.46 0.00	38.62 1.28 0.00	41.06 1.36 0.00	57.01 1.98 0.00	37.10 1.25 0.00	37.85 1.20 0.00	48.18 1.56 -4.78	33.98 1.08 -0.92	43.42 1.38 -3.31	40.69 1.44 -0.78	46.67 1.60 -2.02	42.61 1.49 0.00	37.97 1.31 0.00	59.35 1.95 0.00	39.16 1.14 0.00	44.70 1.19 0.00	28.07 0.76 0.00
MILLSEAT___LFGE 323607	24.14 -0.63 -0.07	16.32 -0.48 -0.72	10.23 -0.30 -1.37	15.51 -0.52 0.00	16.15 -0.53 -0.56	19.20 -0.54 -0.18	29.50 -0.50 0.00	41.93 -0.84 0.00	36.57 -0.77 0.00	38.79 -0.90 0.00	54.05 -0.98 0.00	35.04 -0.81 0.00	35.46 -1.19 0.00	57.74 -0.58 -16.49	34.41 -1.03 -3.46	37.83 -0.90 0.00	37.75 -0.72 0.00	42.17 -0.87 0.00	40.17 -0.94 0.00	35.79 -0.87 0.00	55.70 -1.71 0.00	36.59 -1.43 0.00	41.81 -1.71 0.00	26.45 -0.85 0.00
MILLWOOD_138_KV_38W41_REV_LBMP_H 345005	26.96 1.73 -0.53	22.63 1.10 -5.44	20.14 0.60 -10.38	17.06 1.03 0.00	21.46 1.07 -4.28	22.39 1.44 -1.40	32.19 2.19 0.00	46.04 3.28 0.00	40.13 2.79 0.00	42.71 3.02 0.00	59.20 4.17 0.00	38.67 2.82 0.00	39.75 3.10 0.00	45.30 3.46 0.00	34.80 2.82 0.00	42.10 3.37 0.00	41.66 3.19 0.00	46.57 3.53 0.00	44.45 3.34 0.00	39.69 3.04 0.00	62.33 4.92 0.00	41.38 3.36 0.00	47.25 3.73 0.00	29.42 2.12 0.00
MODEL_CITY_ENERGY 24167	23.37 -1.39 -0.07	15.86 -0.98 -0.75	10.01 -0.58 -1.43	15.02 -1.02 0.00	15.66 -1.04 -0.59	18.54 -1.21 -0.19	28.41 -1.58 0.00	40.30 -2.46 0.00	35.13 -2.20 0.00	37.22 -2.47 0.00	51.88 -3.15 0.00	33.63 -2.23 0.00	33.98 -2.67 0.00	48.10 -2.19 -8.45	34.03 -2.31 -4.36	36.30 -2.42 0.00	36.23 -2.24 0.00	40.41 -2.63 0.00	38.50 -2.61 0.00	34.33 -2.33 0.00	53.47 -3.94 0.00	35.16 -2.86 0.00	40.27 -3.24 0.00	25.53 -1.77 0.00
MODERN_LFGE___ 323580	23.37 -1.39 -0.07	15.86 -0.98 -0.75	10.01 -0.58 -1.43	15.02 -1.02 0.00	15.66 -1.04 -0.59	18.54 -1.21 -0.19	28.41 -1.58 0.00	40.30 -2.46 0.00	35.13 -2.20 0.00	37.22 -2.47 0.00	51.88 -3.15 0.00	33.63 -2.23 0.00	33.98 -2.67 0.00	48.10 -2.19 -8.45	34.03 -2.31 -4.36	36.30 -2.42 0.00	36.23 -2.24 0.00	40.41 -2.63 0.00	38.50 -2.61 0.00	34.33 -2.33 0.00	53.47 -3.94 0.00	35.16 -2.86 0.00	40.27 -3.24 0.00	25.53 -1.77 0.00
MOHAWK_PAPER___DRP 24187	27.11 1.65 -0.77	25.10 1.09 -7.92	24.87 0.61 -15.10	17.10 1.07 0.00	23.44 1.10 -6.23	22.94 1.35 -2.03	31.79 1.80 0.00	45.26 2.50 0.00	39.64 2.30 0.00	42.08 2.39 0.00	58.26 3.23 0.00	38.02 2.17 0.00	38.95 2.30 0.00	44.43 2.60 0.00	34.01 2.03 0.00	41.18 2.45 0.00	40.81 2.34 0.00	45.61 2.57 0.00	43.56 2.44 0.00	39.01 2.36 0.00	61.13 3.72 0.00	40.53 2.51 0.00	46.35 2.84 0.00	29.02 1.72 0.00
MONGAUP___HYD 23641	27.42 2.25 -0.48	22.41 1.44 -4.88	19.26 0.81 -9.30	17.43 1.40 0.00	21.39 1.44 -3.84	22.70 1.89 -1.25	33.01 3.01 0.00	47.06 4.30 0.00	41.03 3.70 0.00	43.62 3.93 0.00	60.31 5.28 0.00	39.48 3.63 0.00	40.47 3.81 0.00	46.20 4.36 0.00	35.42 3.44 0.00	42.85 4.12 0.00	42.54 4.06 0.00	47.31 4.27 0.00	45.20 4.08 0.00	40.35 3.70 0.00	63.42 6.01 0.00	42.05 4.03 0.00	48.00 4.49 0.00	29.90 2.60 0.00
MONTAUK___DIESEL 23721	29.33 4.10 -0.53	24.10 2.52 -5.49	21.01 1.39 -10.46	18.42 2.39 0.00	22.98 2.55 -4.32	24.44 3.48 -1.41	35.50 5.50 0.00	50.99 8.22 0.00	44.42 7.09 0.00	48.41 7.82 -0.89	66.32 10.87 -0.42	43.89 7.31 -0.73	57.22 7.49 -13.07	59.65 8.48 -9.34	52.68 6.66 -14.04	54.63 8.20 -7.70	57.87 8.26 -11.14	59.93 9.27 -7.62	94.37 8.62 -44.63	46.89 7.68 -2.55	72.97 11.78 -3.78	46.03 7.76 -0.26	52.07 8.46 -0.10	32.15 4.85 0.00
MOTTHAVN_138_KV_9M4_REV_LBMP_J 345006	27.18 1.95 -0.53	22.80 1.23 -5.49	20.28 0.66 -10.46	17.16 1.13 0.00	21.60 1.17 -4.32	22.54 1.57 -1.41	32.39 2.40 0.00	46.36 3.60 0.00	40.38 3.05 0.00	43.01 3.32 0.00	59.70 4.67 0.00	39.03 3.18 0.00	40.15 3.50 0.00	45.74 3.90 0.00	35.15 3.17 0.00	42.51 3.79 0.00	42.04 3.57 0.00	46.98 3.94 0.00	44.83 3.71 0.00	40.05 3.39 0.00	62.89 5.48 0.00	41.80 3.78 0.00	47.72 4.20 0.00	29.70 2.40 0.00
MUNSVILLE_WIND_PWR 323609	26.85 2.01 -0.14	18.83 1.27 -1.47	12.67 0.70 -2.81	17.21 1.18 0.00	18.53 1.26 -1.16	21.64 1.70 -0.38	33.09 3.10 0.00	47.43 4.67 0.00	41.37 4.03 0.00	43.96 4.27 0.00	60.94 5.91 0.00	39.63 3.78 0.00	40.40 3.75 0.00	52.15 4.48 -5.83	36.37 3.24 -1.15	46.91 4.02 -4.16	43.69 4.24 -0.98	50.44 4.86 -2.54	45.72 4.60 0.00	40.71 4.06 0.00	63.53 6.12 0.00	41.75 3.74 0.00	47.37 3.85 0.00	29.61 2.31 0.00
N SALMON___HYD 24042	24.39 -0.30 0.00	15.88 -0.21 0.00	9.03 -0.12 0.00	15.85 -0.18 0.00	15.89 -0.21 0.00	19.20 -0.36 0.00	30.04 0.04 0.00	42.83 0.07 0.00	37.45 0.12 0.00	39.93 0.24 0.00	55.35 0.32 0.00	35.90 0.05 0.00	36.60 -0.05 0.00	41.77 -0.06 0.00	31.84 -0.13 0.00	38.43 -0.30 0.00	38.32 -0.15 0.00	42.99 -0.05 0.00	41.28 0.16 0.00	36.57 -0.08 0.00	57.16 -0.25 0.00	37.77 -0.24 0.00	43.48 -0.04 0.00	27.23 -0.07 0.00
N.E_GEN_SANDY PD 24062	28.84 1.87 -2.28	28.07 1.23 -10.75	25.61 0.69 -15.77	20.56 1.20 -3.33	25.12 1.23 -7.79	24.90 1.54 -3.81	32.97 2.21 -0.78	45.99 3.23 0.00	41.04 2.84 -0.86	43.12 3.00 -0.43	64.73 4.09 -5.61	41.90 2.74 -3.30	40.83 2.94 -1.24	45.97 3.30 -0.83	34.59 2.61 0.00	41.89 3.16 0.00	48.33 3.00 -6.86	60.59 3.31 -14.24	64.61 3.12 -20.37	41.08 2.84 -1.59	64.07 4.58 -2.08	44.65 3.13 -3.50	48.58 3.58 -1.49	30.00 2.11 -0.59
N.HEMPST_138_KV_BK345_REV_LBMP_G 345014	26.91 1.71 -0.51	22.42 1.09 -5.24	19.75 0.60 -9.99	17.06 1.03 0.00	21.31 1.07 -4.12	22.34 1.44 -1.34	32.16 2.17 0.00	45.99 3.23 0.00	40.08 2.75 0.00	42.65 2.96 0.00	59.00 3.97 0.00	38.53 2.68 0.00	39.61 2.96 0.00	45.15 3.32 0.00	34.69 2.71 0.00	41.96 3.24 0.00	41.58 3.11 0.00	46.52 3.48 0.00	44.39 3.27 0.00	39.64 2.99 0.00	62.23 4.82 0.00	41.31 3.30 0.00	47.18 3.67 0.00	29.37 2.07 0.00

NARROWS_GT1_1 24228	27.31 2.09 -0.53	22.88 1.30 -5.49	20.32 0.70 -10.46	17.21 1.18 0.00	21.63 1.20 -4.32	22.59 1.62 -1.41	32.38 2.38 0.00	46.37 3.61 0.00	40.35 3.01 0.00	42.96 3.27 0.00	59.79 4.76 0.00	39.08 3.23 0.00	40.22 3.57 0.00	45.75 3.92 0.00	35.19 3.21 0.00	42.53 3.80 0.00	41.96 3.49 0.00	46.90 3.86 0.00	44.72 3.60 0.00	40.03 3.38 0.00	62.98 5.57 0.00	41.94 3.92 0.00	47.85 4.33 0.00	29.77 2.47 0.00
NARROWS_GT1_2 24229	27.31 2.09 -0.53	22.88 1.30 -5.49	20.32 0.70 -10.46	17.21 1.18 0.00	21.63 1.20 -4.32	22.59 1.62 -1.41	32.38 2.38 0.00	46.37 3.61 0.00	40.35 3.01 0.00	42.96 3.27 0.00	59.79 4.76 0.00	39.08 3.23 0.00	40.22 3.57 0.00	45.75 3.92 0.00	35.19 3.21 0.00	42.53 3.80 0.00	41.96 3.49 0.00	46.90 3.86 0.00	44.72 3.60 0.00	40.03 3.38 0.00	62.98 5.57 0.00	41.94 3.92 0.00	47.85 4.33 0.00	29.77 2.47 0.00
NARROWS_GT1_3 24230	27.31 2.09 -0.53	22.88 1.30 -5.49	20.32 0.70 -10.46	17.21 1.18 0.00	21.63 1.20 -4.32	22.59 1.62 -1.41	32.38 2.38 0.00	46.37 3.61 0.00	40.35 3.01 0.00	42.96 3.27 0.00	59.79 4.76 0.00	39.08 3.23 0.00	40.22 3.57 0.00	45.75 3.92 0.00	35.19 3.21 0.00	42.53 3.80 0.00	41.96 3.49 0.00	46.90 3.86 0.00	44.72 3.60 0.00	40.03 3.38 0.00	62.98 5.57 0.00	41.94 3.92 0.00	47.85 4.33 0.00	29.77 2.47 0.00
NARROWS_GT1_4 24231	27.31 2.09 -0.53	22.88 1.30 -5.49	20.32 0.70 -10.46	17.21 1.18 0.00	21.63 1.20 -4.32	22.59 1.62 -1.41	32.38 2.38 0.00	46.37 3.61 0.00	40.35 3.01 0.00	42.96 3.27 0.00	59.79 4.76 0.00	39.08 3.23 0.00	40.22 3.57 0.00	45.75 3.92 0.00	35.19 3.21 0.00	42.53 3.80 0.00	41.96 3.49 0.00	46.90 3.86 0.00	44.72 3.60 0.00	40.03 3.38 0.00	62.98 5.57 0.00	41.94 3.92 0.00	47.85 4.33 0.00	29.77 2.47 0.00
NARROWS_GT1_5 24232	27.31 2.09 -0.53	22.88 1.30 -5.49	20.32 0.70 -10.46	17.21 1.18 0.00	21.63 1.20 -4.32	22.59 1.62 -1.41	32.38 2.38 0.00	46.37 3.61 0.00	40.35 3.01 0.00	42.96 3.27 0.00	59.79 4.76 0.00	39.08 3.23 0.00	40.22 3.57 0.00	45.75 3.92 0.00	35.19 3.21 0.00	42.53 3.80 0.00	41.96 3.49 0.00	46.90 3.86 0.00	44.72 3.60 0.00	40.03 3.38 0.00	62.98 5.57 0.00	41.94 3.92 0.00	47.85 4.33 0.00	29.77 2.47 0.00
NARROWS_GT1_6 24233	27.31 2.09 -0.53	22.88 1.30 -5.49	20.32 0.70 -10.46	17.21 1.18 0.00	21.63 1.20 -4.32	22.59 1.62 -1.41	32.38 2.38 0.00	46.37 3.61 0.00	40.35 3.01 0.00	42.96 3.27 0.00	59.79 4.76 0.00	39.08 3.23 0.00	40.22 3.57 0.00	45.75 3.92 0.00	35.19 3.21 0.00	42.53 3.80 0.00	41.96 3.49 0.00	46.90 3.86 0.00	44.72 3.60 0.00	40.03 3.38 0.00	62.98 5.57 0.00	41.94 3.92 0.00	47.85 4.33 0.00	29.77 2.47 0.00
NARROWS_GT1_7 24234	27.31 2.09 -0.53	22.88 1.30 -5.49	20.32 0.70 -10.46	17.21 1.18 0.00	21.63 1.20 -4.32	22.59 1.62 -1.41	32.38 2.38 0.00	46.37 3.61 0.00	40.35 3.01 0.00	42.96 3.27 0.00	59.79 4.76 0.00	39.08 3.23 0.00	40.22 3.57 0.00	45.75 3.92 0.00	35.19 3.21 0.00	42.53 3.80 0.00	41.96 3.49 0.00	46.90 3.86 0.00	44.72 3.60 0.00	40.03 3.38 0.00	62.98 5.57 0.00	41.94 3.92 0.00	47.85 4.33 0.00	29.77 2.47 0.00
NARROWS_GT1_8 24235	27.31 2.09 -0.53	22.88 1.30 -5.49	20.32 0.70 -10.46	17.21 1.18 0.00	21.63 1.20 -4.32	22.59 1.62 -1.41	32.38 2.38 0.00	46.37 3.61 0.00	40.35 3.01 0.00	42.96 3.27 0.00	59.79 4.76 0.00	39.08 3.23 0.00	40.22 3.57 0.00	45.75 3.92 0.00	35.19 3.21 0.00	42.53 3.80 0.00	41.96 3.49 0.00	46.90 3.86 0.00	44.72 3.60 0.00	40.03 3.38 0.00	62.98 5.57 0.00	41.94 3.92 0.00	47.85 4.33 0.00	29.77 2.47 0.00
NARROWS_GT2_1 24236	27.31 2.09 -0.53	22.88 1.30 -5.49	20.32 0.70 -10.46	17.21 1.18 0.00	21.63 1.20 -4.32	22.59 1.62 -1.41	32.38 2.38 0.00	46.37 3.61 0.00	40.35 3.01 0.00	42.96 3.27 0.00	59.79 4.76 0.00	39.08 3.23 0.00	40.22 3.57 0.00	45.75 3.92 0.00	35.19 3.21 0.00	42.53 3.80 0.00	41.96 3.49 0.00	46.90 3.86 0.00	44.72 3.60 0.00	40.03 3.38 0.00	62.98 5.57 0.00	41.94 3.92 0.00	47.85 4.33 0.00	29.77 2.47 0.00
NARROWS_GT2_2 24237	27.31 2.09 -0.53	22.88 1.30 -5.49	20.32 0.70 -10.46	17.21 1.18 0.00	21.63 1.20 -4.32	22.59 1.62 -1.41	32.38 2.38 0.00	46.37 3.61 0.00	40.35 3.01 0.00	42.96 3.27 0.00	59.79 4.76 0.00	39.08 3.23 0.00	40.22 3.57 0.00	45.75 3.92 0.00	35.19 3.21 0.00	42.53 3.80 0.00	41.96 3.49 0.00	46.90 3.86 0.00	44.72 3.60 0.00	40.03 3.38 0.00	62.98 5.57 0.00	41.94 3.92 0.00	47.85 4.33 0.00	29.77 2.47 0.00
NARROWS_GT2_3 24238	27.31 2.09 -0.53	22.88 1.30 -5.49	20.32 0.70 -10.46	17.21 1.18 0.00	21.63 1.20 -4.32	22.59 1.62 -1.41	32.38 2.38 0.00	46.37 3.61 0.00	40.35 3.01 0.00	42.96 3.27 0.00	59.79 4.76 0.00	39.08 3.23 0.00	40.22 3.57 0.00	45.75 3.92 0.00	35.19 3.21 0.00	42.53 3.80 0.00	41.96 3.49 0.00	46.90 3.86 0.00	44.72 3.60 0.00	40.03 3.38 0.00	62.98 5.57 0.00	41.94 3.92 0.00	47.85 4.33 0.00	29.77 2.47 0.00
NARROWS_GT2_4 24239	27.31 2.09 -0.53	22.88 1.30 -5.49	20.32 0.70 -10.46	17.21 1.18 0.00	21.63 1.20 -4.32	22.59 1.62 -1.41	32.38 2.38 0.00	46.37 3.61 0.00	40.35 3.01 0.00	42.96 3.27 0.00	59.79 4.76 0.00	39.08 3.23 0.00	40.22 3.57 0.00	45.75 3.92 0.00	35.19 3.21 0.00	42.53 3.80 0.00	41.96 3.49 0.00	46.90 3.86 0.00	44.72 3.60 0.00	40.03 3.38 0.00	62.98 5.57 0.00	41.94 3.92 0.00	47.85 4.33 0.00	29.77 2.47 0.00
NARROWS_GT2_5 24240	27.31 2.09 -0.53	22.88 1.30 -5.49	20.32 0.70 -10.46	17.21 1.18 0.00	21.63 1.20 -4.32	22.59 1.62 -1.41	32.38 2.38 0.00	46.37 3.61 0.00	40.35 3.01 0.00	42.96 3.27 0.00	59.79 4.76 0.00	39.08 3.23 0.00	40.22 3.57 0.00	45.75 3.92 0.00	35.19 3.21 0.00	42.53 3.80 0.00	41.96 3.49 0.00	46.90 3.86 0.00	44.72 3.60 0.00	40.03 3.38 0.00	62.98 5.57 0.00	41.94 3.92 0.00	47.85 4.33 0.00	29.77 2.47 0.00
NARROWS_GT2_6 24241	27.31 2.09 -0.53	22.88 1.30 -5.49	20.32 0.70 -10.46	17.21 1.18 0.00	21.63 1.20 -4.32	22.59 1.62 -1.41	32.38 2.38 0.00	46.37 3.61 0.00	40.35 3.01 0.00	42.96 3.27 0.00	59.79 4.76 0.00	39.08 3.23 0.00	40.22 3.57 0.00	45.75 3.92 0.00	35.19 3.21 0.00	42.53 3.80 0.00	41.96 3.49 0.00	46.90 3.86 0.00	44.72 3.60 0.00	40.03 3.38 0.00	62.98 5.57 0.00	41.94 3.92 0.00	47.85 4.33 0.00	29.77 2.47 0.00
NARROWS_GT2_7 24242	27.31 2.09 -0.53	22.88 1.30 -5.49	20.32 0.70 -10.46	17.21 1.18 0.00	21.63 1.20 -4.32	22.59 1.62 -1.41	32.38 2.38 0.00	46.37 3.61 0.00	40.35 3.01 0.00	42.96 3.27 0.00	59.79 4.76 0.00	39.08 3.23 0.00	40.22 3.57 0.00	45.75 3.92 0.00	35.19 3.21 0.00	42.53 3.80 0.00	41.96 3.49 0.00	46.90 3.86 0.00	44.72 3.60 0.00	40.03 3.38 0.00	62.98 5.57 0.00	41.94 3.92 0.00	47.85 4.33 0.00	29.77 2.47 0.00

NARROWS_GT2_8 24243	27.31 2.09 -0.53	22.88 1.30 -5.49	20.32 0.70 -10.46	17.21 1.18 0.00	21.63 1.20 -4.32	22.59 1.62 -1.41	32.38 2.38 0.00	46.37 3.61 0.00	40.35 3.01 0.00	42.96 3.27 0.00	59.79 4.76 0.00	39.08 3.23 0.00	40.22 3.57 0.00	45.75 3.92 0.00	35.19 3.21 0.00	42.53 3.80 0.00	41.96 3.49 0.00	46.90 3.86 0.00	44.72 3.60 0.00	40.03 3.38 0.00	62.98 5.57 0.00	41.94 3.92 0.00	47.85 4.33 0.00	29.77 2.47 0.00
NCATSKLL_69_KV_NC-LINE_REV_LBMP_G 345022	27.45 2.12 -0.64	24.04 1.36 -6.58	22.48 0.77 -12.55	17.36 1.33 0.00	22.67 1.38 -5.18	23.01 1.76 -1.69	32.68 2.68 0.00	46.75 3.99 0.00	41.37 4.03 0.00	43.96 4.27 0.00	60.80 5.77 0.00	39.45 3.60 0.00	40.20 3.55 0.00	45.89 4.05 0.00	35.15 3.17 0.00	42.59 3.86 0.00	42.27 3.80 0.00	47.33 4.29 0.00	45.20 4.08 0.00	40.32 3.67 0.00	63.14 5.73 0.00	41.81 3.79 0.00	47.64 4.12 0.00	29.69 2.39 0.00
NEG CAPITAL___MECHNVIL 23645	27.41 1.92 -0.80	25.56 1.26 -8.22	25.52 0.70 -15.67	17.27 1.24 0.00	23.84 1.27 -6.47	23.26 1.60 -2.11	32.41 2.42 0.00	46.37 3.61 0.00	40.71 3.37 0.00	43.19 3.50 0.00	59.82 4.79 0.00	38.98 3.13 0.00	39.95 3.30 0.00	45.58 3.74 0.00	34.85 2.87 0.00	42.11 3.38 0.00	41.80 3.33 0.00	46.80 3.76 0.00	44.66 3.54 0.00	39.80 3.14 0.00	62.29 4.88 0.00	41.27 3.26 0.00	47.08 3.57 0.00	29.41 2.11 0.00
NEG CENTRAL_HIGH_ACRES 23767	24.02 -0.74 -0.06	16.16 -0.53 -0.60	9.99 -0.31 -1.15	15.47 -0.56 0.00	16.04 -0.55 -0.48	19.13 -0.59 -0.15	29.28 -0.72 0.00	41.59 -1.17 0.00	36.31 -1.03 0.00	38.55 -1.15 0.00	53.58 -1.45 0.00	34.81 -1.04 0.00	35.41 -1.24 0.00	36.58 -1.00 4.26	29.92 -1.04 1.03	33.63 -1.06 4.04	36.59 -0.93 0.96	39.54 -1.03 2.47	40.04 -1.07 0.00	35.67 -0.98 0.00	55.61 -1.80 0.00	36.65 -1.37 0.00	41.95 -1.56 0.00	26.48 -0.82 0.00
NEG CENTRAL___DRP 24199	24.93 0.17 -0.07	16.83 0.08 -0.66	10.45 0.03 -1.26	16.05 0.02 0.00	16.69 0.06 -0.52	19.86 0.13 -0.17	30.37 0.38 0.00	43.13 0.37 0.00	37.65 0.32 0.00	40.02 0.32 0.00	55.59 0.56 0.00	36.17 0.32 0.00	36.88 0.22 0.00	42.37 0.53 0.00	32.22 0.24 0.00	39.10 0.37 0.00	38.92 0.45 0.00	43.49 0.44 0.00	41.47 0.36 0.00	36.96 0.31 0.00	57.82 0.41 0.00	38.13 0.11 0.00	43.66 0.15 0.00	27.46 0.16 0.00
NEG CENTRAL___INDECK 23768	25.47 0.68 -0.08	17.32 0.38 -0.85	10.97 0.18 -1.63	16.34 0.30 0.00	17.14 0.35 -0.67	20.35 0.57 -0.22	31.26 1.26 0.00	44.58 1.82 0.00	38.94 1.61 0.00	41.32 1.63 0.00	57.45 2.42 0.00	37.31 1.46 0.00	37.85 1.20 0.00	70.95 1.97 -27.15	37.57 1.10 -4.50	54.16 1.61 -13.82	43.54 1.79 -3.27	53.51 2.01 -8.45	42.92 1.80 0.00	38.22 1.57 0.00	59.53 2.12 0.00	39.09 1.08 0.00	44.54 1.03 0.00	28.03 0.73 0.00
NEG CENTRAL___SENECA 23627	25.07 0.30 -0.07	16.97 0.16 -0.73	10.61 0.07 -1.39	16.12 0.09 0.00	16.82 0.14 -0.57	20.00 0.26 -0.19	30.61 0.61 0.00	43.40 0.64 0.00	37.87 0.53 0.00	40.22 0.52 0.00	55.87 0.85 0.00	36.36 0.50 0.00	37.03 0.38 0.00	44.06 0.78 -1.44	32.66 0.38 -0.29	39.28 0.55 0.00	39.14 0.68 0.00	43.71 0.67 0.00	41.67 0.56 0.00	37.15 0.49 0.00	58.08 0.67 0.00	38.28 0.27 0.00	43.86 0.34 0.00	27.59 0.29 0.00
NEG CENTRAL___STATE_STREET 24147	25.19 0.43 -0.06	16.99 0.25 -0.64	10.51 0.13 -1.23	16.21 0.18 0.00	16.81 0.19 -0.51	20.02 0.29 -0.16	30.68 0.68 0.00	43.63 0.86 0.00	38.13 0.79 0.00	40.59 0.90 0.00	56.35 1.32 0.00	36.68 0.83 0.00	37.43 0.78 0.00	42.93 1.10 0.00	32.70 0.72 0.00	39.67 0.95 0.00	39.47 1.00 0.00	44.14 1.10 0.00	42.14 1.03 0.00	37.56 0.90 0.00	58.67 1.26 0.00	38.70 0.68 0.00	44.20 0.68 0.00	27.78 0.47 0.00
NEG MILLWOOD___DRP 24198	27.35 2.10 -0.56	23.14 1.33 -5.72	20.80 0.73 -10.91	17.29 1.26 0.00	21.92 1.30 -4.51	22.77 1.74 -1.47	32.73 2.74 0.00	46.89 4.13 0.00	40.88 3.55 0.00	43.49 3.80 0.00	60.29 5.26 0.00	39.37 3.52 0.00	40.41 3.76 0.00	46.09 4.25 0.00	35.35 3.38 0.00	42.81 4.09 0.00	42.44 3.97 0.00	47.49 4.45 0.00	45.37 4.25 0.00	40.49 3.84 0.00	63.49 6.08 0.00	42.12 4.10 0.00	48.00 4.48 0.00	29.85 2.54 0.00
NEG NORTH_FLCN_SEA 23793	24.85 0.16 0.00	16.19 0.10 0.00	9.20 0.04 0.00	16.13 0.10 0.00	16.18 0.07 0.00	19.41 -0.15 0.00	29.94 -0.05 0.00	42.75 -0.01 0.00	37.41 0.08 0.00	39.86 0.16 0.00	55.30 0.27 0.00	35.86 0.01 0.00	36.53 -0.12 0.00	41.66 -0.17 0.00	31.81 -0.16 0.00	38.42 -0.31 0.00	38.31 -0.16 0.00	42.91 -0.13 0.00	41.22 0.11 0.00	36.57 -0.08 0.00	57.19 -0.22 0.00	37.77 -0.25 0.00	43.70 0.19 0.00	27.40 0.10 0.00
NEG NORTH_KES_CHATEGAY 23792	24.50 -0.19 0.00	15.96 -0.12 0.00	9.08 -0.08 0.00	15.92 -0.11 0.00	15.97 -0.14 0.00	19.26 -0.30 0.00	29.77 -0.22 0.00	42.48 -0.28 0.00	37.18 -0.16 0.00	39.61 -0.09 0.00	54.92 -0.12 0.00	35.65 -0.21 0.00	36.31 -0.34 0.00	41.38 -0.46 0.00	31.60 -0.38 0.00	38.14 -0.58 0.00	38.04 -0.43 0.00	42.65 -0.39 0.00	40.94 -0.17 0.00	36.36 -0.30 0.00	56.81 -0.60 0.00	37.53 -0.49 0.00	43.20 -0.31 0.00	27.06 -0.24 0.00
NEG NORTH___ALICE_FALLS 23915	24.83 0.14 0.00	16.18 0.09 0.00	9.19 0.03 0.00	16.11 0.08 0.00	16.17 0.06 0.00	19.45 -0.11 0.00	30.04 0.04 0.00	42.91 0.15 0.00	37.55 0.21 0.00	40.00 0.30 0.00	55.48 0.45 0.00	35.98 0.13 0.00	36.64 -0.01 0.00	41.78 -0.05 0.00	31.90 -0.08 0.00	38.52 -0.21 0.00	38.44 -0.03 0.00	43.09 0.05 0.00	41.41 0.29 0.00	36.74 0.08 0.00	57.41 0.00 0.00	37.90 -0.12 0.00	43.72 0.20 0.00	27.38 0.07 0.00
NEG NORTH___LWR_SARANAC 23913	24.83 0.14 0.00	16.18 0.09 0.00	9.19 0.03 0.00	16.11 0.08 0.00	16.17 0.06 0.00	19.45 -0.11 0.00	30.04 0.04 0.00	42.91 0.15 0.00	37.55 0.21 0.00	40.00 0.30 0.00	55.48 0.45 0.00	35.98 0.13 0.00	36.64 -0.01 0.00	41.78 -0.05 0.00	31.90 -0.08 0.00	38.52 -0.21 0.00	38.44 -0.03 0.00	43.09 0.05 0.00	41.41 0.29 0.00	36.74 0.08 0.00	57.41 0.00 0.00	37.90 -0.12 0.00	43.72 0.20 0.00	27.38 0.07 0.00
NEG NORTH___PLATTSBURG 23628	24.83 0.14 0.00	16.18 0.09 0.00	9.19 0.03 0.00	16.11 0.08 0.00	16.17 0.06 0.00	19.45 -0.11 0.00	30.04 0.04 0.00	42.91 0.15 0.00	37.55 0.21 0.00	40.00 0.30 0.00	55.48 0.45 0.00	35.98 0.13 0.00	36.64 -0.01 0.00	41.78 -0.05 0.00	31.90 -0.08 0.00	38.52 -0.21 0.00	38.44 -0.03 0.00	43.09 0.05 0.00	41.41 0.29 0.00	36.74 0.08 0.00	57.41 0.00 0.00	37.90 -0.12 0.00	43.72 0.20 0.00	27.38 0.07 0.00
NEG WEST_LEA_LOCKPORT 23791	23.70 -1.07 -0.07	16.06 -0.77 -0.75	10.12 -0.46 -1.42	15.22 -0.81 0.00	15.87 -0.82 -0.59	18.81 -0.94 -0.19	28.84 -1.15 0.00	40.94 -1.83 0.00	35.67 -1.66 0.00	37.82 -1.87 0.00	52.71 -2.32 0.00	34.16 -1.69 0.00	34.53 -2.12 0.00	72.12 -1.60 -31.89	34.17 -1.84 -4.03	40.74 -1.85 -3.87	37.70 -1.68 -0.91	43.41 -2.00 -2.37	39.12 -2.00 0.00	34.87 -1.78 0.00	54.31 -3.11 0.00	35.70 -2.32 0.00	40.88 -2.63 0.00	25.89 -1.41 0.00

NEG WEST___LANCASTR 23811	24.98 0.20 -0.08	17.04 0.09 -0.86	10.81 0.01 -1.65	16.01 -0.02 0.00	16.83 0.05 -0.68	19.89 0.11 -0.22	30.52 0.52 0.00	43.55 0.78 0.00	37.81 0.47 0.00	40.09 0.40 0.00	55.85 0.82 0.00	36.27 0.42 0.00	36.69 0.04 0.00	119.73 0.89 -77.00	48.59 0.16 -16.45	91.30 0.47 -52.10	51.35 0.55 -12.33	75.17 0.27 -31.86	41.26 0.14 0.00	36.79 0.14 0.00	57.62 0.21 0.00	37.76 -0.26 0.00	43.23 -0.28 0.00	27.25 -0.05 0.00
NEG_PENN_ALLEGHNY 23528	25.52 0.68 -0.15	18.07 0.43 -1.55	12.34 0.23 -2.96	16.41 0.38 0.00	17.76 0.43 -1.22	20.52 0.56 -0.40	31.00 1.01 0.00	44.25 1.49 0.00	38.59 1.25 0.00	40.98 1.29 0.00	56.93 1.90 0.00	37.07 1.22 0.00	37.80 1.15 0.00	52.08 1.59 -8.66	34.70 1.08 -1.64	45.75 1.40 -5.62	41.19 1.39 -1.33	47.89 1.42 -3.43	42.39 1.28 0.00	37.79 1.14 0.00	59.25 1.84 0.00	39.07 1.06 0.00	44.65 1.14 0.00	28.02 0.72 0.00
NEG___GEN_MONROE 24207	24.57 -0.18 -0.06	16.55 -0.17 -0.63	10.24 -0.11 -1.20	15.84 -0.19 0.00	16.41 -0.19 -0.50	19.58 -0.14 -0.16	30.11 0.12 0.00	42.91 0.14 0.00	37.43 0.09 0.00	39.70 0.00 0.00	55.30 0.27 0.00	35.87 0.02 0.00	36.38 -0.27 0.00	38.10 0.21 3.94	31.14 -0.25 0.58	34.57 -0.11 4.04	37.53 0.01 0.96	40.57 0.00 2.47	41.06 -0.06 0.00	36.55 -0.10 0.00	56.93 -0.48 0.00	37.41 -0.60 0.00	42.80 -0.72 0.00	27.00 -0.31 0.00
NEPA___ENERGY 23901	24.67 -0.12 -0.10	16.99 -0.09 -1.00	10.96 -0.09 -1.90	15.83 -0.20 0.00	16.77 -0.12 -0.78	19.69 -0.13 -0.25	30.08 0.09 0.00	42.93 0.16 0.00	37.25 -0.09 0.00	39.49 -0.20 0.00	54.98 -0.05 0.00	35.73 -0.12 0.00	36.19 -0.46 0.00	60.55 0.25 -18.46	35.83 -0.26 -4.12	52.32 -0.08 -13.68	41.65 -0.06 -3.24	50.91 -0.49 -8.36	40.52 -0.60 0.00	36.15 -0.51 0.00	56.76 -0.66 0.00	37.19 -0.82 0.00	42.67 -0.85 0.00	26.89 -0.41 0.00
NEVERSINK___HYD 23608	26.13 0.87 -0.57	22.50 0.55 -5.86	20.63 0.29 -11.18	16.53 0.50 0.00	21.26 0.54 -4.61	21.86 0.80 -1.50	31.29 1.29 0.00	44.82 2.06 0.00	38.56 1.23 0.00	40.94 1.25 0.00	56.72 1.70 0.00	37.06 1.21 0.00	38.08 1.43 0.00	43.32 1.48 0.00	33.30 1.32 0.00	40.25 1.52 0.00	39.85 1.38 0.00	44.61 1.57 0.00	42.68 1.56 0.00	38.10 1.44 0.00	59.76 2.35 0.00	39.64 1.63 0.00	45.16 1.65 0.00	28.05 0.75 0.00
NEWTON___FALLS_HYD 23847	23.98 -0.71 0.00	15.61 -0.48 0.00	8.88 -0.27 0.00	15.57 -0.46 0.00	15.64 -0.47 0.00	19.00 -0.56 0.00	29.20 -0.79 0.00	41.48 -1.29 0.00	36.29 -1.05 0.00	38.64 -1.05 0.00	53.57 -1.46 0.00	34.82 -1.03 0.00	35.60 -1.05 0.00	40.78 -1.06 0.00	30.99 -0.99 0.00	37.42 -1.31 0.00	37.26 -1.21 0.00	41.79 -1.25 0.00	40.10 -1.02 0.00	35.50 -1.15 0.00	55.55 -1.86 0.00	36.80 -1.21 0.00	42.38 -1.14 0.00	26.61 -0.69 0.00
NIAGARA_115E_LBMP 323715	23.22 -1.55 -0.07	15.76 -1.08 -0.76	9.96 -0.64 -1.44	14.92 -1.11 0.00	15.56 -1.15 -0.59	18.41 -1.35 -0.19	28.20 -1.79 0.00	40.00 -2.76 0.00	34.86 -2.48 0.00	36.94 -2.75 0.00	51.48 -3.55 0.00	33.36 -2.49 0.00	33.71 -2.94 0.00	44.35 -2.48 -4.99	34.11 -2.55 -4.68	36.02 -2.70 0.00	35.94 -2.53 0.00	40.09 -2.95 0.00	38.20 -2.92 0.00	34.05 -2.60 0.00	53.06 -4.35 0.00	34.88 -3.14 0.00	39.98 -3.53 0.00	25.36 -1.95 0.00
NIAGARA_115W_LBMP 323714	23.21 -1.56 -0.07	15.77 -1.07 -0.76	9.97 -0.63 -1.45	14.95 -1.08 0.00	15.59 -1.12 -0.60	18.44 -1.31 -0.19	28.21 -1.79 0.00	39.96 -2.80 0.00	34.80 -2.54 0.00	36.89 -2.80 0.00	51.44 -3.59 0.00	33.33 -2.52 0.00	33.66 -3.00 0.00	36.58 -2.70 2.56	34.89 -2.65 -5.55	25.86 -2.80 10.07	33.45 -2.63 2.39	33.84 -3.05 6.16	38.17 -2.95 0.00	34.03 -2.62 0.00	53.01 -4.40 0.00	34.84 -3.18 0.00	39.96 -3.56 0.00	25.34 -1.96 0.00
NIAGARA_230_LBMP 323716	23.44 -1.33 -0.07	15.92 -0.92 -0.75	10.05 -0.54 -1.43	15.09 -0.94 0.00	15.73 -0.96 -0.59	18.63 -1.12 -0.19	28.47 -1.52 0.00	40.40 -2.36 0.00	35.20 -2.14 0.00	37.32 -2.38 0.00	52.01 -3.03 0.00	33.70 -2.15 0.00	34.07 -2.58 0.00	-2.65 -2.22 42.27	21.57 -2.29 8.12	12.79 -2.40 23.54	30.64 -2.25 5.57	26.00 -2.65 14.40	38.55 -2.57 0.00	34.36 -2.29 0.00	53.55 -3.86 0.00	35.21 -2.81 0.00	40.38 -3.14 0.00	25.59 -1.71 0.00
NIAGARA____ 23760	23.32 -1.44 -0.07	15.83 -1.01 -0.75	10.00 -0.59 -1.44	15.00 -1.03 0.00	15.64 -1.06 -0.59	18.51 -1.24 -0.19	28.35 -1.65 0.00	40.21 -2.55 0.00	35.03 -2.30 0.00	37.14 -2.55 0.00	51.77 -3.26 0.00	33.55 -2.30 0.00	33.89 -2.76 0.00	16.07 -2.37 23.40	27.40 -2.42 2.15	21.35 -2.56 14.82	32.54 -2.39 3.54	31.18 -2.79 9.07	38.38 -2.74 0.00	34.22 -2.44 0.00	53.32 -4.09 0.00	35.05 -2.96 0.00	40.20 -3.32 0.00	25.48 -1.82 0.00
NINE_MILE_1 23575	24.17 -0.55 -0.03	16.06 -0.37 -0.34	9.59 -0.22 -0.65	15.63 -0.40 0.00	15.98 -0.39 -0.27	19.15 -0.50 -0.09	29.23 -0.76 0.00	41.64 -1.12 0.00	36.36 -0.98 0.00	38.65 -1.04 0.00	53.63 -1.40 0.00	34.91 -0.94 0.00	35.65 -1.00 0.00	40.79 -1.04 0.00	31.13 -0.85 0.00	37.79 -0.94 0.00	37.59 -0.88 0.00	42.04 -1.00 0.00	40.14 -0.97 0.00	35.78 -0.88 0.00	56.01 -1.41 0.00	37.03 -0.99 0.00	42.43 -1.09 0.00	26.74 -0.56 0.00
NINE_MILE_2 23744	24.18 -0.55 -0.03	16.06 -0.37 -0.34	9.59 -0.22 -0.65	15.64 -0.39 0.00	15.98 -0.39 -0.27	19.15 -0.50 -0.09	29.23 -0.76 0.00	41.65 -1.11 0.00	36.36 -0.98 0.00	38.65 -1.04 0.00	53.64 -1.40 0.00	34.91 -0.94 0.00	35.65 -1.00 0.00	40.79 -1.04 0.00	31.13 -0.85 0.00	37.79 -0.94 0.00	37.60 -0.87 0.00	42.04 -1.00 0.00	40.14 -0.97 0.00	35.78 -0.87 0.00	56.01 -1.41 0.00	37.03 -0.99 0.00	42.43 -1.09 0.00	26.74 -0.56 0.00
NM_CAPITAL___DRP 24208	27.00 1.54 -0.76	24.96 1.03 -7.84	24.70 0.58 -14.96	17.05 1.02 0.00	23.33 1.04 -6.17	22.84 1.27 -2.01	31.59 1.59 0.00	45.05 2.29 0.00	39.45 2.12 0.00	41.88 2.19 0.00	57.94 2.91 0.00	37.81 1.96 0.00	38.75 2.10 0.00	44.19 2.35 0.00	33.84 1.86 0.00	40.96 2.23 0.00	40.60 2.13 0.00	45.37 2.33 0.00	43.31 2.19 0.00	38.68 2.03 0.00	60.63 3.23 0.00	40.22 2.21 0.00	46.06 2.55 0.00	28.85 1.54 0.00
NM_CENTRAL___DRP 24181	24.80 0.07 -0.04	16.55 0.02 -0.44	10.00 0.00 -0.84	16.01 -0.02 0.00	16.46 0.00 -0.35	19.69 0.02 -0.11	30.11 0.11 0.00	42.95 0.19 0.00	37.53 0.20 0.00	39.88 0.18 0.00	55.36 0.33 0.00	36.04 0.19 0.00	36.78 0.13 0.00	42.15 0.31 0.00	32.13 0.15 0.00	38.96 0.23 0.00	38.73 0.26 0.00	43.32 0.28 0.00	41.34 0.22 0.00	36.83 0.18 0.00	57.61 0.20 0.00	38.04 0.03 0.00	43.53 0.01 0.00	27.39 0.09 0.00
NM_FRONTIER___DRP 24179	23.21 -1.56 -0.07	15.77 -1.07 -0.76	9.97 -0.63 -1.45	14.95 -1.08 0.00	15.59 -1.12 -0.60	18.44 -1.31 -0.19	28.21 -1.79 0.00	39.96 -2.80 0.00	34.80 -2.54 0.00	36.89 -2.80 0.00	51.44 -3.59 0.00	33.33 -2.52 0.00	33.66 -3.00 0.00	36.58 -2.70 2.56	34.89 -2.65 -5.55	25.86 -2.80 10.07	33.45 -2.63 2.39	33.84 -3.05 6.16	38.17 -2.95 0.00	34.03 -2.62 0.00	53.01 -4.40 0.00	34.84 -3.18 0.00	39.96 -3.56 0.00	25.34 -1.96 0.00

NM_ST_REGIS___HYD 24053	23.95 -0.74 0.00	15.59 -0.50 0.00	8.88 -0.27 0.00	15.58 -0.44 0.00	15.63 -0.47 0.00	18.91 -0.65 0.00	29.10 -0.89 0.00	41.31 -1.45 0.00	36.17 -1.16 0.00	38.58 -1.12 0.00	53.46 -1.56 0.00	34.70 -1.16 0.00	35.49 -1.16 0.00	40.66 -1.17 0.00	30.90 -1.08 0.00	37.22 -1.51 0.00	37.06 -1.41 0.00	41.56 -1.49 0.00	39.97 -1.15 0.00	35.31 -1.35 0.00	55.20 -2.21 0.00	36.61 -1.41 0.00	42.34 -1.18 0.00	26.59 -0.72 0.00
NORTHPORT___1 23551	27.85 2.62 -0.53	23.14 1.57 -5.49	20.47 0.85 -10.46	17.48 1.45 0.00	22.01 1.59 -4.32	23.16 2.19 -1.41	33.33 3.34 0.00	47.72 4.96 0.00	41.48 4.14 0.00	45.19 4.60 -0.89	61.78 6.34 -0.42	40.92 4.34 -0.73	54.28 4.57 -13.06	56.24 5.09 -9.32	50.06 4.09 -13.99	51.41 4.98 -7.70	54.36 4.75 -11.14	55.91 5.25 -7.62	90.79 5.04 -44.63	43.81 4.61 -2.55	68.44 7.25 -3.78	43.17 4.94 -0.21	49.20 5.61 -0.08	30.51 3.21 0.00
NORTHPORT___2 23552	27.85 2.62 -0.53	23.14 1.57 -5.49	20.47 0.85 -10.46	17.48 1.45 0.00	22.01 1.59 -4.32	23.16 2.19 -1.41	33.33 3.34 0.00	47.72 4.96 0.00	41.48 4.14 0.00	45.19 4.60 -0.89	61.78 6.34 -0.42	40.92 4.34 -0.73	54.28 4.57 -13.06	56.24 5.09 -9.32	50.06 4.09 -13.99	51.41 4.98 -7.70	54.36 4.75 -11.14	55.91 5.25 -7.62	90.79 5.04 -44.63	43.81 4.61 -2.55	68.44 7.25 -3.78	43.17 4.94 -0.21	49.20 5.61 -0.08	30.51 3.21 0.00
NORTHPORT___3 23553	27.69 2.46 -0.53	23.05 1.48 -5.49	20.42 0.80 -10.46	17.40 1.37 0.00	21.91 1.48 -4.32	23.04 2.07 -1.41	33.16 3.16 0.00	47.41 4.65 0.00	41.21 3.88 0.00	44.87 4.28 -0.89	61.33 5.89 -0.42	40.67 4.09 -0.73	53.95 4.24 -13.06	55.88 4.73 -9.32	49.80 3.83 -13.99	51.02 4.59 -7.70	54.01 4.40 -11.14	55.53 4.87 -7.62	90.41 4.66 -44.63	43.48 4.28 -2.55	67.92 6.73 -3.78	42.85 4.63 -0.21	48.89 5.30 -0.08	30.42 3.12 0.00
NORTHPORT___4 23650	27.69 2.46 -0.53	23.05 1.48 -5.49	20.42 0.80 -10.46	17.40 1.37 0.00	21.91 1.48 -4.32	23.04 2.07 -1.41	33.16 3.16 0.00	47.41 4.65 0.00	41.21 3.88 0.00	44.87 4.28 -0.89	61.33 5.89 -0.42	40.67 4.09 -0.73	53.95 4.24 -13.06	55.88 4.73 -9.32	49.80 3.83 -13.99	51.02 4.59 -7.70	54.01 4.40 -11.14	55.53 4.87 -7.62	90.41 4.66 -44.63	43.48 4.28 -2.55	67.92 6.73 -3.78	42.85 4.63 -0.21	48.89 5.30 -0.08	30.42 3.12 0.00
NORTHPORT___IC 23718	27.85 2.62 -0.53	23.14 1.57 -5.49	20.47 0.85 -10.46	17.48 1.45 0.00	22.01 1.59 -4.32	23.16 2.19 -1.41	33.33 3.34 0.00	47.72 4.96 0.00	41.48 4.14 0.00	45.19 4.60 -0.89	61.78 6.34 -0.42	40.92 4.34 -0.73	54.28 4.57 -13.06	56.24 5.09 -9.32	50.06 4.09 -13.99	51.41 4.98 -7.70	54.36 4.75 -11.14	55.91 5.25 -7.62	90.79 5.04 -44.63	43.81 4.61 -2.55	68.44 7.25 -3.78	43.17 4.94 -0.21	49.20 5.61 -0.08	30.51 3.21 0.00
NPX_GEN_1385_PROXY 323591	28.59 3.36 -0.53	23.50 1.93 -5.49	48.99 1.08 -38.75	28.27 1.85 -10.39	29.49 2.07 -11.31	34.13 2.78 -11.79	34.13 4.14 0.00	49.12 6.26 -0.10	49.29 5.28 -6.67	59.25 5.80 -13.75	74.51 7.95 -11.53	41.83 5.25 -0.73	55.34 5.63 -13.06	57.51 6.36 -9.32	51.02 5.05 -13.99	80.46 6.15 -35.58	55.51 5.90 -11.14	57.07 6.42 -7.62	91.79 6.04 -44.63	44.91 5.71 -2.55	70.16 8.97 -3.78	51.72 6.07 -7.63	50.33 6.73 -0.08	31.23 3.93 0.00
NPX_GEN_CSC 323557	28.11 2.88 -0.53	23.31 1.74 -5.49	20.56 0.94 -10.46	17.64 1.61 0.00	22.17 1.75 -4.32	23.39 2.42 -1.41	33.71 3.72 0.00	48.34 5.58 0.00	42.07 4.73 0.00	45.84 5.26 -0.89	62.72 7.27 -0.42	41.55 4.97 -0.73	54.90 5.18 -13.07	56.95 5.78 -9.34	50.65 4.63 -14.04	52.11 5.68 -7.70	55.18 5.56 -11.14	56.90 6.24 -7.62	91.72 5.97 -44.63	44.64 5.44 -2.55	69.60 8.41 -3.78	43.92 5.64 -0.26	49.90 6.29 -0.09	30.88 3.58 0.00
NSINS_S_GLNS_FALLS 23858	27.26 1.77 -0.79	25.41 1.17 -8.15	25.33 0.64 -15.54	17.19 1.16 0.00	23.71 1.19 -6.41	23.16 1.51 -2.09	32.31 2.32 0.00	46.23 3.47 0.00	40.51 3.17 0.00	43.03 3.34 0.00	59.57 4.54 0.00	38.80 2.95 0.00	39.81 3.15 0.00	45.40 3.56 0.00	34.69 2.71 0.00	42.01 3.28 0.00	41.70 3.23 0.00	46.64 3.60 0.00	44.54 3.42 0.00	39.68 3.02 0.00	62.17 4.76 0.00	41.23 3.21 0.00	46.99 3.48 0.00	29.30 2.00 0.00
NUCOR_STEEL___DRP 24197	25.11 0.35 -0.06	16.93 0.22 -0.62	10.46 0.12 -1.18	16.18 0.15 0.00	16.76 0.16 -0.49	19.96 0.25 -0.16	30.58 0.58 0.00	43.43 0.67 0.00	37.94 0.60 0.00	40.41 0.72 0.00	56.11 1.08 0.00	36.51 0.66 0.00	37.27 0.61 0.00	42.74 0.90 0.00	32.57 0.59 0.00	39.50 0.77 0.00	39.29 0.82 0.00	43.93 0.89 0.00	41.92 0.80 0.00	37.36 0.71 0.00	58.38 0.97 0.00	38.54 0.52 0.00	44.05 0.54 0.00	27.70 0.39 0.00
NYISO_LBMP_REFERENCE 24008	24.69 0.00 0.00	16.09 0.00 0.00	9.16 0.00 0.00	16.03 0.00 0.00	16.11 0.00 0.00	19.56 0.00 0.00	30.00 0.00 0.00	42.76 0.00 0.00	37.34 0.00 0.00	39.69 0.00 0.00	55.03 0.00 0.00	35.85 0.00 0.00	36.65 0.00 0.00	41.84 0.00 0.00	31.98 0.00 0.00	38.73 0.00 0.00	38.47 0.00 0.00	43.04 0.00 0.00	41.12 0.00 0.00	36.65 0.00 0.00	57.41 0.00 0.00	38.02 0.00 0.00	43.52 0.00 0.00	27.30 0.00 0.00
NYPA_BRENTWD___GT 24164	28.00 2.78 -0.53	23.24 1.66 -5.49	20.52 0.90 -10.46	17.56 1.53 0.00	22.10 1.67 -4.32	23.30 2.33 -1.41	33.51 3.51 0.00	48.02 5.26 0.00	41.77 4.44 0.00	45.51 4.92 -0.89	62.27 6.83 -0.42	41.25 4.67 -0.73	54.63 4.90 -13.08	56.66 5.47 -9.36	50.45 4.39 -14.08	51.78 5.35 -7.70	54.74 5.13 -11.14	56.27 5.61 -7.62	91.12 5.37 -44.63	44.08 4.88 -2.55	68.99 7.79 -3.78	43.63 5.31 -0.30	49.68 6.05 -0.11	30.76 3.46 0.00
NYPA_GOWANUS___GT5 24156	27.31 2.09 -0.53	22.88 1.30 -5.49	20.32 0.70 -10.46	17.21 1.18 0.00	21.63 1.20 -4.32	22.59 1.62 -1.41	32.38 2.38 0.00	46.37 3.61 0.00	40.35 3.01 0.00	42.95 3.26 0.00	59.79 4.76 0.00	39.08 3.23 0.00	40.22 3.57 0.00	45.75 3.92 0.00	35.19 3.21 0.00	42.53 3.80 0.00	41.95 3.48 0.00	46.89 3.85 0.00	44.72 3.60 0.00	40.02 3.37 0.00	62.98 5.57 0.00	41.94 3.92 0.00	47.85 4.33 0.00	29.77 2.47 0.00
NYPA_GOWANUS___GT6 24157	27.31 2.09 -0.53	22.88 1.30 -5.49	20.32 0.70 -10.46	17.21 1.18 0.00	21.63 1.20 -4.32	22.59 1.62 -1.41	32.38 2.38 0.00	46.37 3.61 0.00	40.35 3.01 0.00	42.95 3.26 0.00	59.79 4.76 0.00	39.08 3.23 0.00	40.22 3.57 0.00	45.75 3.92 0.00	35.19 3.21 0.00	42.53 3.80 0.00	41.95 3.48 0.00	46.89 3.85 0.00	44.72 3.60 0.00	40.02 3.37 0.00	62.98 5.57 0.00	41.94 3.92 0.00	47.85 4.33 0.00	29.77 2.47 0.00
NYPA_HARLEM__RVR__GT1 24160	27.19 1.97 -0.53	22.85 1.27 -5.49	20.31 0.69 -10.46	17.19 1.16 0.00	21.62 1.19 -4.32	22.63 1.67 -1.41	32.31 2.32 0.00	46.29 3.53 0.00	40.29 2.95 0.00	42.90 3.21 0.00	59.81 4.78 0.00	38.99 3.15 0.00	40.14 3.49 0.00	45.65 3.82 0.00	35.14 3.16 0.00	42.47 3.75 0.00	41.93 3.46 0.00	46.87 3.83 0.00	44.72 3.60 0.00	40.04 3.38 0.00	62.81 5.40 0.00	42.12 4.10 0.00	47.91 4.40 0.00	29.76 2.46 0.00

NYPA_HARLEM__RVR__GT2 24161	27.19 1.97 -0.53	22.85 1.27 -5.49	20.31 0.69 -10.46	17.19 1.16 0.00	21.62 1.19 -4.32	22.63 1.67 -1.41	32.31 2.32 0.00	46.29 3.53 0.00	40.29 2.95 0.00	42.90 3.21 0.00	59.81 4.78 0.00	38.99 3.15 0.00	40.14 3.49 0.00	45.65 3.82 0.00	35.14 3.16 0.00	42.47 3.75 0.00	41.93 3.46 0.00	46.87 3.83 0.00	44.72 3.60 0.00	40.04 3.38 0.00	62.81 5.40 0.00	42.12 4.10 0.00	47.91 4.40 0.00	29.76 2.46 0.00
NYPA_KENT____GT 24152	27.31 2.08 -0.53	22.88 1.30 -5.49	20.32 0.70 -10.46	17.21 1.19 0.00	21.64 1.21 -4.32	22.60 1.64 -1.41	32.42 2.42 0.00	46.43 3.67 0.00	40.42 3.08 0.00	43.05 3.35 0.00	59.89 4.86 0.00	39.14 3.30 0.00	40.27 3.62 0.00	45.81 3.98 0.00	35.25 3.27 0.00	42.60 3.87 0.00	42.02 3.55 0.00	46.96 3.93 0.00	44.79 3.67 0.00	40.07 3.42 0.00	63.02 5.61 0.00	41.97 3.95 0.00	47.87 4.35 0.00	29.80 2.49 0.00
NYPA_POUCH1____GT 24155	27.27 2.04 -0.53	22.83 1.26 -5.49	20.29 0.67 -10.46	17.16 1.13 0.00	21.56 1.13 -4.32	-7.04 1.54 28.13	8.11 2.26 24.15	46.19 3.43 0.00	40.19 2.85 0.00	-2.95 3.09 45.72	-200.34 4.50 259.87	-165.22 3.06 204.14	11.24 3.39 28.80	36.15 3.71 9.40	35.01 3.06 0.02	-38.62 3.62 80.96	-2.19 3.29 43.95	-63.17 3.66 109.87	-21.38 3.42 65.92	17.92 3.25 21.97	41.24 5.41 21.58	-35.25 3.80 77.06	-0.61 4.18 48.29	29.69 2.39 0.00
NYPA_VERNON____GT2 24162	27.30 2.07 -0.53	22.88 1.30 -5.49	20.32 0.71 -10.46	17.22 1.19 0.00	21.65 1.22 -4.32	22.62 1.65 -1.41	32.45 2.45 0.00	46.48 3.72 0.00	40.49 3.15 0.00	43.13 3.44 0.00	59.98 4.95 0.00	39.21 3.36 0.00	40.34 3.68 0.00	45.89 4.05 0.00	35.29 3.32 0.00	42.67 3.94 0.00	42.13 3.66 0.00	47.08 4.04 0.00	44.90 3.79 0.00	40.14 3.49 0.00	63.06 5.66 0.00	42.00 3.98 0.00	47.91 4.39 0.00	29.82 2.52 0.00
NYPA_VERNON____GT3 24163	27.30 2.07 -0.53	22.88 1.30 -5.49	20.32 0.71 -10.46	17.22 1.19 0.00	21.65 1.22 -4.32	22.62 1.65 -1.41	32.45 2.45 0.00	46.48 3.72 0.00	40.49 3.15 0.00	43.13 3.44 0.00	59.98 4.95 0.00	39.21 3.36 0.00	40.34 3.68 0.00	45.89 4.05 0.00	35.29 3.32 0.00	42.67 3.94 0.00	42.13 3.66 0.00	47.08 4.04 0.00	44.90 3.79 0.00	40.14 3.49 0.00	63.06 5.66 0.00	42.00 3.98 0.00	47.91 4.39 0.00	29.82 2.52 0.00
NYPA__ASTORIA_CC1 323568	27.27 2.04 -0.53	22.87 1.29 -5.49	20.32 0.70 -10.46	17.21 1.18 0.00	21.63 1.21 -4.32	22.60 1.63 -1.41	32.40 2.41 0.00	46.40 3.64 0.00	40.42 3.08 0.00	43.05 3.35 0.00	59.89 4.86 0.00	39.14 3.30 0.00	40.27 3.62 0.00	45.79 3.95 0.00	35.24 3.27 0.00	42.59 3.86 0.00	42.06 3.59 0.00	47.01 3.97 0.00	44.83 3.71 0.00	40.08 3.43 0.00	62.92 5.52 0.00	41.95 3.93 0.00	47.86 4.34 0.00	29.78 2.48 0.00
NYPA__ASTORIA_CC2 323569	27.27 2.04 -0.53	22.87 1.29 -5.49	20.32 0.70 -10.46	17.21 1.18 0.00	21.63 1.21 -4.32	22.60 1.63 -1.41	32.40 2.41 0.00	46.40 3.64 0.00	40.42 3.08 0.00	43.05 3.35 0.00	59.89 4.86 0.00	39.14 3.30 0.00	40.27 3.62 0.00	45.79 3.95 0.00	35.24 3.27 0.00	42.59 3.86 0.00	42.06 3.59 0.00	47.01 3.97 0.00	44.83 3.71 0.00	40.08 3.43 0.00	62.92 5.52 0.00	41.95 3.93 0.00	47.86 4.34 0.00	29.78 2.48 0.00
NYPA__HOLTSVILL 23794	27.94 2.71 -0.53	23.20 1.62 -5.49	20.50 0.88 -10.46	17.53 1.50 0.00	22.06 1.63 -4.32	23.23 2.27 -1.41	33.45 3.45 0.00	47.92 5.16 0.00	41.69 4.36 0.00	45.45 4.86 -0.89	62.16 6.72 -0.42	41.19 4.61 -0.73	54.54 4.81 -13.07	56.54 5.37 -9.34	50.33 4.32 -14.03	51.71 5.28 -7.70	54.73 5.12 -11.14	56.36 5.70 -7.62	91.21 5.47 -44.63	44.19 4.99 -2.55	68.95 7.76 -3.78	43.51 5.24 -0.25	49.49 5.88 -0.09	30.65 3.34 0.00
NYPA____HELLGATE_GT1 24158	27.19 1.97 -0.53	22.85 1.27 -5.49	20.31 0.69 -10.46	17.19 1.16 0.00	21.62 1.19 -4.32	22.63 1.67 -1.41	32.31 2.32 0.00	46.29 3.53 0.00	40.29 2.95 0.00	42.90 3.21 0.00	59.81 4.78 0.00	38.99 3.15 0.00	40.14 3.49 0.00	45.65 3.82 0.00	35.14 3.16 0.00	42.47 3.75 0.00	41.93 3.46 0.00	46.88 3.85 0.00	44.74 3.62 0.00	40.04 3.38 0.00	62.81 5.40 0.00	42.12 4.10 0.00	47.91 4.40 0.00	29.76 2.46 0.00
NYPA____HELLGATE_GT2 24159	27.19 1.97 -0.53	22.85 1.27 -5.49	20.31 0.69 -10.46	17.19 1.16 0.00	21.62 1.19 -4.32	22.63 1.67 -1.41	32.31 2.32 0.00	46.29 3.53 0.00	40.29 2.95 0.00	42.90 3.21 0.00	59.81 4.78 0.00	38.99 3.15 0.00	40.14 3.49 0.00	45.65 3.82 0.00	35.14 3.16 0.00	42.47 3.75 0.00	41.93 3.46 0.00	46.88 3.85 0.00	44.74 3.62 0.00	40.04 3.38 0.00	62.81 5.40 0.00	42.12 4.10 0.00	47.91 4.40 0.00	29.76 2.46 0.00
NYS_BARGE__HYD 23848	23.68 -1.09 -0.07	16.04 -0.79 -0.74	10.10 -0.47 -1.41	15.21 -0.82 0.00	15.85 -0.84 -0.58	18.79 -0.96 -0.19	28.82 -1.17 0.00	40.91 -1.85 0.00	35.67 -1.67 0.00	37.81 -1.88 0.00	52.70 -2.33 0.00	34.16 -1.69 0.00	34.52 -2.13 0.00	61.89 -1.59 -21.64	34.66 -1.83 -4.51	40.37 -1.85 -3.50	37.62 -1.68 -0.83	43.20 -1.98 -2.14	39.12 -2.00 0.00	34.87 -1.78 0.00	54.31 -3.11 0.00	35.69 -2.33 0.00	40.87 -2.65 0.00	25.88 -1.42 0.00
O.H_GEN_BRUCE 24063	23.78 -0.99 -0.08	16.21 -0.69 -0.82	10.29 -0.42 -1.56	15.30 -0.73 0.00	16.02 -0.73 -0.64	18.92 -0.85 -0.21	28.91 -1.08 0.00	41.09 -1.67 0.00	35.76 -1.58 0.00	37.92 -1.77 0.00	52.82 -2.21 0.00	34.27 -1.58 0.00	34.65 -2.00 0.00	15.53 -1.54 24.77	25.79 -1.72 4.47	23.64 -1.76 13.33	33.67 -1.64 3.16	32.84 -2.05 8.15	39.10 -2.02 0.00	34.86 -1.79 0.00	54.44 -2.97 0.00	35.77 -2.25 0.00	41.02 -2.49 0.00	25.96 -1.35 0.00
OAK_ORCHARD__HYD 24046	24.36 -0.39 -0.06	16.41 -0.31 -0.62	10.15 -0.19 -1.19	15.69 -0.34 0.00	16.26 -0.34 -0.49	19.39 -0.33 -0.16	29.68 -0.31 0.00	42.16 -0.60 0.00	36.79 -0.54 0.00	39.06 -0.63 0.00	54.34 -0.69 0.00	35.29 -0.56 0.00	35.84 -0.81 0.00	36.99 -0.42 4.42	30.64 -0.68 0.66	33.74 -0.57 4.41	36.99 -0.44 1.04	39.83 -0.50 2.70	40.56 -0.56 0.00	36.12 -0.53 0.00	56.30 -1.11 0.00	37.06 -0.95 0.00	42.47 -1.05 0.00	26.84 -0.47 0.00
OCC_CHEM__DRP 24175	23.28 -1.49 -0.07	15.82 -1.03 -0.76	10.00 -0.60 -1.45	14.99 -1.03 0.00	15.63 -1.07 -0.60	18.50 -1.25 -0.19	28.30 -1.69 0.00	40.10 -2.67 0.00	34.92 -2.42 0.00	37.01 -2.68 0.00	51.63 -3.40 0.00	33.45 -2.41 0.00	33.76 -2.89 0.00	39.26 -2.57 0.00	36.19 -2.55 -6.76	27.63 -2.67 8.43	33.97 -2.50 1.99	34.98 -2.90 5.15	38.31 -2.81 0.00	34.15 -2.51 0.00	53.18 -4.22 0.00	34.96 -3.06 0.00	40.09 -3.43 0.00	25.42 -1.88 0.00
OLIN_CORP_DRP 24177	23.31 -1.45 -0.07	15.83 -1.02 -0.76	10.01 -0.60 -1.45	14.98 -1.05 0.00	15.63 -1.07 -0.60	18.50 -1.25 -0.19	28.33 -1.66 0.00	40.18 -2.58 0.00	35.01 -2.33 0.00	37.10 -2.60 0.00	51.70 -3.33 0.00	33.50 -2.35 0.00	33.85 -2.80 0.00	48.92 -2.34 -9.43	36.99 -2.42 -7.43	39.62 -2.55 -3.44	36.91 -2.38 -0.82	42.37 -2.78 -2.11	38.36 -2.76 0.00	34.20 -2.45 0.00	53.29 -4.12 0.00	35.03 -2.99 0.00	40.16 -3.36 0.00	25.46 -1.84 0.00

OLIN_CORP_DSASP 323712	23.28 -1.49 -0.07	15.82 -1.03 -0.76	10.00 -0.60 -1.45	14.99 -1.03 0.00	15.63 -1.07 -0.60	18.50 -1.25 -0.19	28.30 -1.69 0.00	40.10 -2.67 0.00	34.92 -2.42 0.00	37.01 -2.68 0.00	51.63 -3.40 0.00	33.45 -2.41 0.00	33.76 -2.89 0.00	39.26 -2.57 0.00	36.19 -2.55 -6.76	27.63 -2.67 8.43	33.97 -2.50 1.99	34.98 -2.90 5.15	38.31 -2.81 0.00	34.15 -2.51 0.00	53.18 -4.22 0.00	34.96 -3.06 0.00	40.09 -3.43 0.00	25.42 -1.88 0.00
ONEIDA_HERK_LFGE 323681	25.01 0.31 0.00	16.27 0.18 0.00	9.25 0.10 0.00	16.20 0.17 0.00	16.29 0.19 0.00	19.84 0.28 0.00	30.58 0.59 0.00	43.67 0.90 0.00	38.13 0.79 0.00	40.56 0.87 0.00	56.23 1.21 0.00	36.61 0.76 0.00	37.38 0.73 0.00	42.74 0.90 0.00	32.59 0.62 0.00	39.53 0.80 0.00	39.37 0.90 0.00	44.11 1.07 0.00	42.15 1.03 0.00	37.51 0.85 0.00	58.62 1.21 0.00	38.73 0.71 0.00	44.24 0.73 0.00	27.73 0.42 0.00
ONONDAGA_REF_OCCRA 23987	25.00 0.25 -0.05	16.77 0.14 -0.54	10.25 0.07 -1.03	16.12 0.09 0.00	16.65 0.12 -0.43	19.87 0.17 -0.14	30.35 0.36 0.00	43.31 0.55 0.00	37.84 0.50 0.00	40.20 0.50 0.00	55.81 0.77 0.00	36.34 0.49 0.00	37.10 0.45 0.00	42.49 0.65 0.00	32.40 0.42 0.00	39.29 0.56 0.00	39.07 0.60 0.00	43.69 0.65 0.00	41.70 0.58 0.00	37.16 0.51 0.00	58.13 0.72 0.00	38.38 0.36 0.00	43.88 0.37 0.00	27.60 0.30 0.00
ONONDAGA___COGEN 23986	24.89 0.15 -0.05	16.70 0.08 -0.53	10.20 0.03 -1.01	16.07 0.04 0.00	16.58 0.06 -0.42	19.79 0.10 -0.14	30.24 0.25 0.00	43.09 0.33 0.00	37.62 0.28 0.00	39.99 0.30 0.00	55.48 0.45 0.00	36.13 0.28 0.00	36.89 0.24 0.00	42.25 0.42 0.00	32.21 0.23 0.00	39.04 0.32 0.00	38.81 0.34 0.00	43.41 0.38 0.00	41.43 0.31 0.00	36.91 0.26 0.00	57.77 0.37 0.00	38.15 0.14 0.00	43.66 0.14 0.00	27.47 0.17 0.00
ONTARIO___LFGE 23819	25.07 0.30 -0.07	16.97 0.16 -0.73	10.61 0.07 -1.39	16.12 0.09 0.00	16.82 0.14 -0.57	20.00 0.26 -0.19	30.61 0.61 0.00	43.40 0.64 0.00	37.87 0.53 0.00	40.22 0.52 0.00	55.87 0.85 0.00	36.36 0.50 0.00	37.03 0.38 0.00	44.06 0.78 -1.44	32.66 0.38 -0.29	39.28 0.55 0.00	39.14 0.68 0.00	43.71 0.67 0.00	41.67 0.56 0.00	37.15 0.49 0.00	58.08 0.67 0.00	38.28 0.27 0.00	43.86 0.34 0.00	27.59 0.29 0.00
ORANGEVILLE_WT_PWR 323706	24.66 -0.12 -0.09	16.86 -0.13 -0.90	10.78 -0.10 -1.72	15.83 -0.20 0.00	16.65 -0.17 -0.71	19.65 -0.14 -0.23	30.07 0.08 0.00	42.81 0.04 0.00	37.27 -0.07 0.00	39.53 -0.16 0.00	55.05 0.02 0.00	35.75 -0.10 0.00	36.20 -0.45 0.00	126.12 0.18 -84.10	45.37 -0.35 -13.74	85.07 -0.11 -46.45	49.47 0.00 -11.00	71.29 -0.15 -28.40	40.88 -0.24 0.00	36.44 -0.22 0.00	56.88 -0.53 0.00	37.38 -0.64 0.00	42.76 -0.75 0.00	26.99 -0.32 0.00
OSWEGATCHIE___HYD 24044	23.98 -0.71 0.00	15.61 -0.48 0.00	8.88 -0.27 0.00	15.57 -0.46 0.00	15.64 -0.47 0.00	19.00 -0.56 0.00	29.20 -0.79 0.00	41.48 -1.29 0.00	36.29 -1.05 0.00	38.64 -1.05 0.00	53.57 -1.46 0.00	34.82 -1.03 0.00	35.60 -1.05 0.00	40.78 -1.06 0.00	30.99 -0.99 0.00	37.42 -1.31 0.00	37.26 -1.21 0.00	41.79 -1.25 0.00	40.10 -1.02 0.00	35.50 -1.15 0.00	55.55 -1.86 0.00	36.80 -1.21 0.00	42.38 -1.14 0.00	26.61 -0.69 0.00
OSWEGO___5 23606	24.43 -0.30 -0.04	16.28 -0.21 -0.40	9.80 -0.12 -0.77	15.80 -0.23 0.00	16.19 -0.23 -0.32	19.38 -0.28 -0.10	29.59 -0.41 0.00	42.17 -0.59 0.00	36.82 -0.51 0.00	39.12 -0.57 0.00	54.31 -0.73 0.00	35.35 -0.51 0.00	36.09 -0.56 0.00	41.32 -0.51 0.00	31.52 -0.46 0.00	38.17 -0.56 0.00	37.92 -0.55 0.00	42.40 -0.64 0.00	40.47 -0.64 0.00	36.07 -0.58 0.00	56.47 -0.94 0.00	37.33 -0.69 0.00	42.78 -0.74 0.00	26.94 -0.37 0.00
OSWEGO___6 23613	24.43 -0.30 -0.04	16.28 -0.21 -0.40	9.80 -0.12 -0.77	15.80 -0.23 0.00	16.19 -0.23 -0.32	19.38 -0.28 -0.10	29.59 -0.41 0.00	42.17 -0.59 0.00	36.82 -0.51 0.00	39.12 -0.57 0.00	54.31 -0.73 0.00	35.35 -0.51 0.00	36.09 -0.56 0.00	41.32 -0.51 0.00	31.52 -0.46 0.00	38.17 -0.56 0.00	37.92 -0.55 0.00	42.40 -0.64 0.00	40.47 -0.64 0.00	36.07 -0.58 0.00	56.47 -0.94 0.00	37.33 -0.69 0.00	42.78 -0.74 0.00	26.94 -0.37 0.00
OUTOKUMPU-AB___DRP 24206	24.02 -0.75 -0.08	16.31 -0.55 -0.77	10.29 -0.34 -1.47	15.44 -0.58 0.00	16.12 -0.60 -0.61	19.10 -0.66 -0.20	29.29 -0.70 0.00	41.57 -1.19 0.00	36.19 -1.15 0.00	38.37 -1.32 0.00	53.52 -1.51 0.00	34.70 -1.15 0.00	35.06 -1.60 0.00	78.10 -1.02 -37.28	41.10 -1.38 -10.50	55.98 -1.28 -18.53	41.74 -1.12 -4.39	53.02 -1.35 -11.33	39.73 -1.38 0.00	35.42 -1.23 0.00	55.17 -2.24 0.00	36.24 -1.78 0.00	41.47 -2.04 0.00	26.25 -1.05 0.00
OXBOW___ 24026	23.71 -1.06 -0.07	16.11 -0.75 -0.77	10.17 -0.45 -1.46	15.26 -0.77 0.00	15.92 -0.79 -0.60	18.85 -0.91 -0.20	28.89 -1.11 0.00	40.96 -1.80 0.00	35.67 -1.66 0.00	37.81 -1.88 0.00	52.75 -2.28 0.00	34.20 -1.65 0.00	34.55 -2.11 0.00	61.01 -1.64 -20.82	38.90 -1.85 -8.77	43.12 -1.84 -6.24	38.27 -1.68 -1.48	44.88 -1.97 -3.81	39.16 -1.95 0.00	34.91 -1.74 0.00	54.36 -3.05 0.00	35.73 -2.28 0.00	40.92 -2.59 0.00	25.92 -1.39 0.00
OXY_CHEM_DSASP 323612	23.28 -1.49 -0.07	15.82 -1.03 -0.76	10.00 -0.60 -1.45	14.99 -1.03 0.00	15.63 -1.07 -0.60	18.50 -1.25 -0.19	28.30 -1.69 0.00	40.10 -2.67 0.00	34.92 -2.42 0.00	37.01 -2.68 0.00	51.63 -3.40 0.00	33.45 -2.41 0.00	33.76 -2.89 0.00	39.26 -2.57 0.00	36.19 -2.55 -6.76	27.63 -2.67 8.43	33.97 -2.50 1.99	34.98 -2.90 5.15	38.31 -2.81 0.00	34.15 -2.51 0.00	53.18 -4.22 0.00	34.96 -3.06 0.00	40.09 -3.43 0.00	25.42 -1.88 0.00
PACKARD_I115_KV_ADAMS_187_REV_LBMP_A 345013	23.28 -1.49 -0.07	15.82 -1.03 -0.76	10.00 -0.60 -1.45	14.99 -1.03 0.00	15.63 -1.07 -0.60	18.50 -1.25 -0.19	28.30 -1.69 0.00	40.10 -2.67 0.00	34.92 -2.42 0.00	37.01 -2.68 0.00	51.63 -3.40 0.00	33.45 -2.41 0.00	33.76 -2.89 0.00	39.26 -2.57 0.00	36.19 -2.55 -6.76	27.63 -2.67 8.43	33.97 -2.50 1.99	34.98 -2.90 5.15	38.31 -2.81 0.00	34.15 -2.51 0.00	53.18 -4.22 0.00	34.96 -3.06 0.00	40.09 -3.43 0.00	25.42 -1.88 0.00
PARKCHTR_138_KV_TB2S_REV_LBMP_J 345007	27.21 1.98 -0.53	22.84 1.27 -5.49	20.31 0.69 -10.46	17.19 1.16 0.00	21.62 1.19 -4.32	22.62 1.65 -1.41	32.36 2.36 0.00	46.37 3.60 0.00	40.36 3.03 0.00	42.98 3.29 0.00	59.85 4.82 0.00	39.02 3.17 0.00	40.15 3.50 0.00	45.67 3.83 0.00	35.16 3.18 0.00	42.48 3.76 0.00	41.96 3.50 0.00	46.94 3.90 0.00	44.74 3.62 0.00	40.03 3.38 0.00	62.79 5.38 0.00	42.01 4.00 0.00	47.81 4.30 0.00	29.72 2.42 0.00
PARKCHTR_13_KV_CPCTY_REV_LBMP_J 345019	27.21 1.98 -0.53	22.84 1.27 -5.49	20.31 0.69 -10.46	17.19 1.16 0.00	21.62 1.19 -4.32	22.62 1.65 -1.41	32.36 2.37 0.00	46.37 3.60 0.00	40.37 3.03 0.00	42.99 3.30 0.00	59.85 4.82 0.00	39.02 3.17 0.00	40.15 3.50 0.00	45.67 3.84 0.00	35.16 3.18 0.00	42.49 3.76 0.00	41.96 3.50 0.00	46.95 3.91 0.00	44.74 3.63 0.00	40.04 3.39 0.00	62.79 5.39 0.00	42.02 4.00 0.00	47.81 4.30 0.00	29.72 2.42 0.00

PAVMNTRD_115_KV_BK1_REV_LBMP_A 345030	24.80 0.03 -0.08	16.89 -0.03 -0.83	10.69 -0.06 -1.59	15.90 -0.12 0.00	16.68 -0.08 -0.66	19.74 -0.04 -0.21	30.30 0.30 0.00	43.18 0.42 0.00	37.53 0.19 0.00	39.81 0.11 0.00	55.49 0.46 0.00	36.00 0.15 0.00	36.40 -0.25 0.00	120.73 0.57 -78.32	48.99 -0.13 -17.14	91.57 0.17 -52.67	51.22 0.28 -12.47	75.30 0.05 -32.21	41.04 -0.07 0.00	36.60 -0.05 0.00	57.22 -0.19 0.00	37.51 -0.50 0.00	42.94 -0.58 0.00	27.09 -0.22 0.00
PAWLING_115_KV_BK3_REV_LBMP_H 345028	27.35 2.10 -0.56	23.14 1.33 -5.72	20.80 0.73 -10.91	17.29 1.26 0.00	21.92 1.30 -4.51	22.77 1.74 -1.47	32.73 2.74 0.00	46.89 4.13 0.00	40.88 3.55 0.00	43.49 3.80 0.00	60.29 5.26 0.00	39.37 3.52 0.00	40.41 3.76 0.00	46.09 4.25 0.00	35.35 3.38 0.00	42.81 4.09 0.00	42.44 3.97 0.00	47.49 4.45 0.00	45.37 4.25 0.00	40.49 3.84 0.00	63.49 6.08 0.00	42.12 4.10 0.00	48.00 4.48 0.00	29.85 2.54 0.00
PEEKSKILL____ 23653	26.89 1.67 -0.53	22.55 1.06 -5.42	20.06 0.58 -10.32	17.02 0.99 0.00	21.40 1.03 -4.26	22.35 1.40 -1.39	32.13 2.13 0.00	45.95 3.19 0.00	40.04 2.70 0.00	42.61 2.92 0.00	59.04 4.01 0.00	38.58 2.73 0.00	39.65 3.00 0.00	45.18 3.35 0.00	34.70 2.73 0.00	41.99 3.27 0.00	41.57 3.10 0.00	46.46 3.42 0.00	44.34 3.23 0.00	39.60 2.95 0.00	62.17 4.76 0.00	41.28 3.26 0.00	47.14 3.63 0.00	29.35 2.04 0.00
PGE MADISON____WINDPWR 24146	26.85 2.01 -0.14	18.83 1.27 -1.47	12.67 0.70 -2.81	17.21 1.18 0.00	18.53 1.26 -1.16	21.64 1.70 -0.38	33.09 3.10 0.00	47.43 4.67 0.00	41.37 4.03 0.00	43.96 4.27 0.00	60.94 5.91 0.00	39.63 3.78 0.00	40.40 3.75 0.00	52.15 4.48 -5.83	36.37 3.24 -1.15	46.91 4.02 -4.16	43.69 4.24 -0.98	50.44 4.86 -2.54	45.72 4.60 0.00	40.71 4.06 0.00	63.53 6.12 0.00	41.75 3.74 0.00	47.37 3.85 0.00	29.61 2.31 0.00
PIERCEFIELD____HYD 23852	23.80 -0.90 0.00	15.49 -0.59 0.00	8.83 -0.33 0.00	15.49 -0.54 0.00	15.54 -0.57 0.00	18.80 -0.76 0.00	28.78 -1.22 0.00	40.79 -1.97 0.00	35.72 -1.62 0.00	38.09 -1.60 0.00	52.80 -2.23 0.00	34.27 -1.58 0.00	35.10 -1.55 0.00	40.28 -1.56 0.00	30.57 -1.41 0.00	36.81 -1.92 0.00	36.63 -1.85 0.00	41.05 -1.99 0.00	39.50 -1.61 0.00	34.85 -1.81 0.00	54.50 -2.91 0.00	36.18 -1.83 0.00	41.94 -1.58 0.00	26.36 -0.95 0.00
PINELAWN_CC_I 323563	27.85 2.62 -0.53	23.16 1.59 -5.49	20.48 0.86 -10.46	17.49 1.46 0.00	22.01 1.59 -4.32	23.16 2.20 -1.41	33.40 3.41 0.00	47.80 5.04 0.00	41.56 4.22 0.00	45.27 4.68 -0.89	61.98 6.53 -0.42	41.05 4.47 -0.73	54.48 4.69 -13.14	56.56 5.27 -9.46	50.54 4.22 -14.34	51.54 5.11 -7.70	54.53 4.92 -11.14	56.12 5.46 -7.62	90.98 5.23 -44.63	43.95 4.75 -2.55	68.63 7.44 -3.78	43.65 5.08 -0.55	49.39 5.68 -0.20	30.54 3.24 0.00
PJM_GEN_HTP_PROXY 323702	27.17 1.94 -0.53	22.79 1.22 -5.49	20.27 0.66 -10.46	17.15 1.12 0.00	21.59 1.17 -4.32	22.54 1.57 -1.41	32.40 2.41 0.00	46.38 3.62 0.00	40.40 3.07 0.00	43.03 3.34 0.00	59.74 4.71 0.00	39.07 3.22 0.00	40.19 3.53 0.00	45.78 3.94 0.00	35.18 3.20 0.00	42.55 3.82 0.00	42.08 3.61 0.00	47.01 3.97 0.00	44.87 3.75 0.00	40.08 3.43 0.00	62.97 5.56 0.00	41.83 3.82 0.00	47.76 4.24 0.00	29.74 2.44 0.00
PJM_GEN_KEystone 24065	26.14 1.06 -0.38	20.67 0.67 -3.92	16.98 0.36 -7.47	16.62 0.59 0.00	19.83 0.64 -3.08	11.62 0.88 8.82	32.08 1.42 -0.67	44.90 2.14 0.00	39.05 1.72 0.00	41.51 1.82 0.00	24.96 2.57 32.65	13.47 1.72 24.10	38.10 1.79 0.34	49.75 2.25 -5.66	34.78 1.64 -1.16	44.86 1.93 -4.20	41.30 1.83 -0.99	47.47 1.86 -2.56	42.82 1.70 0.00	38.22 1.57 0.00	60.02 2.61 0.00	39.67 1.65 0.00	45.39 1.88 0.00	28.39 1.09 0.00
PJM_GEN_NEPTUNE_PROXY 323594	27.48 2.26 -0.53	22.94 1.36 -5.49	20.36 0.74 -10.46	17.28 1.26 0.00	21.79 1.36 -4.32	22.86 1.90 -1.41	32.90 2.90 0.00	47.07 4.30 0.00	40.92 3.59 0.00	44.57 3.99 -0.89	60.98 5.54 -0.42	40.39 3.82 -0.73	53.70 4.02 -13.03	55.58 4.49 -9.25	49.44 3.64 -13.82	50.80 4.37 -7.70	53.79 4.18 -11.14	55.28 4.62 -7.62	90.22 4.47 -44.63	43.27 4.07 -2.55	67.59 6.40 -3.78	42.48 4.42 -0.05	48.47 4.93 -0.02	30.09 2.79 0.00
PJM_GEN_VFT_PROXY 323633	27.16 1.93 -0.53	22.74 1.17 -5.49	20.24 0.62 -10.46	17.07 1.05 0.00	21.51 1.09 -4.32	-176.37 1.47 197.41	-16.81 2.28 49.08	46.20 3.45 0.00	40.21 2.87 0.00	-50.14 3.11 92.94	-406.97 4.36 466.36	-305.39 3.00 344.23	-8.79 3.36 48.80	26.47 3.73 19.10	34.99 3.05 0.04	-21.07 3.66 63.45	12.85 3.47 29.09	-25.85 3.84 72.73	1.05 3.57 43.64	25.34 3.23 14.55	18.73 5.19 43.86	-115.04 3.60 156.65	-50.56 4.09 98.17	29.64 2.34 0.00
PLEASANTVLY____LBMP 24000	26.98 1.72 -0.56	22.95 1.10 -5.77	20.76 0.60 -11.00	17.06 1.03 0.00	21.73 1.08 -4.54	22.47 1.43 -1.48	32.15 2.16 0.00	45.97 3.21 0.00	40.09 2.76 0.00	42.66 2.97 0.00	59.14 4.11 0.00	38.63 2.78 0.00	39.68 3.03 0.00	45.23 3.39 0.00	34.71 2.73 0.00	42.00 3.28 0.00	41.59 3.12 0.00	46.49 3.45 0.00	44.39 3.27 0.00	39.62 2.97 0.00	62.19 4.78 0.00	41.30 3.28 0.00	47.16 3.64 0.00	29.37 2.07 0.00
PLSNTVLE_13_KV_13KVDisA_REV_LBMP_I 345020	27.09 1.86 -0.54	22.80 1.18 -5.54	20.36 0.64 -10.56	17.13 1.10 0.00	21.61 1.15 -4.36	22.51 1.53 -1.42	32.34 2.34 0.00	46.27 3.51 0.00	40.32 2.99 0.00	42.93 3.24 0.00	59.53 4.50 0.00	38.91 3.06 0.00	39.98 3.33 0.00	45.57 3.73 0.00	34.99 3.01 0.00	42.34 3.61 0.00	41.91 3.44 0.00	46.83 3.79 0.00	44.72 3.60 0.00	39.93 3.28 0.00	62.68 5.27 0.00	41.62 3.60 0.00	47.50 3.99 0.00	29.57 2.26 0.00
PLSTVYCH_69_KV_RQ-3_RG2_REV_LBMP_G 345023	27.23 1.95 -0.59	23.36 1.25 -6.02	21.33 0.69 -11.49	17.21 1.18 0.00	22.08 1.23 -4.74	22.72 1.61 -1.54	32.49 2.50 0.00	46.40 3.64 0.00	40.52 3.19 0.00	43.11 3.41 0.00	59.72 4.69 0.00	38.97 3.12 0.00	39.97 3.32 0.00	45.56 3.73 0.00	34.96 2.98 0.00	42.32 3.59 0.00	41.94 3.46 0.00	46.89 3.85 0.00	44.79 3.67 0.00	39.98 3.32 0.00	62.71 5.30 0.00	41.60 3.58 0.00	47.46 3.95 0.00	29.55 2.25 0.00
POLETTI____ 23519	27.17 1.94 -0.53	22.79 1.21 -5.49	20.26 0.65 -10.46	17.13 1.10 0.00	21.57 1.15 -4.32	22.50 1.54 -1.41	32.31 2.31 0.00	46.25 3.49 0.00	40.28 2.95 0.00	42.91 3.22 0.00	59.55 4.52 0.00	38.98 3.13 0.00	40.12 3.47 0.00	45.69 3.86 0.00	35.12 3.14 0.00	42.49 3.76 0.00	42.00 3.54 0.00	46.94 3.90 0.00	44.78 3.66 0.00	40.00 3.35 0.00	62.86 5.45 0.00	41.77 3.75 0.00	47.73 4.22 0.00	29.74 2.44 0.00
PORT_JEFF_3 23555	27.99 2.77 -0.53	23.24 1.66 -5.49	20.52 0.90 -10.46	17.56 1.53 0.00	22.09 1.67 -4.32	23.27 2.31 -1.41	33.53 3.54 0.00	48.05 5.29 0.00	41.81 4.47 0.00	45.55 4.97 -0.89	62.32 6.87 -0.42	41.29 4.71 -0.73	54.64 4.92 -13.07	56.67 5.50 -9.34	50.42 4.41 -14.04	51.82 5.39 -7.70	54.84 5.23 -11.14	56.45 5.80 -7.62	91.31 5.56 -44.63	44.31 5.11 -2.55	69.13 7.93 -3.78	43.63 5.36 -0.26	49.61 6.00 -0.09	30.71 3.41 0.00

PORT_JEFF_4 23616	27.99 2.77 -0.53	23.24 1.66 -5.49	20.52 0.90 -10.46	17.56 1.53 0.00	22.09 1.67 -4.32	23.27 2.31 -1.41	33.53 3.54 0.00	48.05 5.29 0.00	41.81 4.47 0.00	45.55 4.97 -0.89	62.32 6.87 -0.42	41.29 4.71 -0.73	54.64 4.92 -13.07	56.67 5.50 -9.34	50.42 4.41 -14.04	51.82 5.39 -7.70	54.84 5.23 -11.14	56.45 5.80 -7.62	91.31 5.56 -44.63	44.31 5.11 -2.55	69.13 7.93 -3.78	43.63 5.36 -0.26	49.61 6.00 -0.09	30.71 3.41 0.00
PORT_JEFF_IC 23713	28.04 2.81 -0.53	23.27 1.70 -5.49	20.54 0.92 -10.46	17.59 1.57 0.00	22.12 1.70 -4.32	23.31 2.34 -1.41	33.60 3.60 0.00	48.13 5.37 0.00	41.88 4.54 0.00	45.64 5.06 -0.89	62.43 6.98 -0.42	41.36 4.78 -0.73	54.72 4.99 -13.08	56.76 5.58 -9.34	50.50 4.47 -14.05	51.90 5.48 -7.70	54.90 5.29 -11.14	56.48 5.83 -7.62	91.35 5.60 -44.63	44.40 5.20 -2.55	69.25 8.06 -3.78	43.73 5.45 -0.27	49.69 6.07 -0.10	30.76 3.46 0.00
PPL PILGRIM_ST_GT1 24216	28.00 2.78 -0.53	23.24 1.66 -5.49	20.52 0.90 -10.46	17.56 1.53 0.00	22.10 1.67 -4.32	23.30 2.33 -1.41	33.51 3.51 0.00	48.02 5.26 0.00	41.77 4.44 0.00	45.51 4.92 -0.89	62.27 6.83 -0.42	41.25 4.67 -0.73	54.63 4.90 -13.08	56.66 5.47 -9.36	50.45 4.39 -14.08	51.78 5.35 -7.70	54.74 5.13 -11.14	56.27 5.61 -7.62	91.12 5.37 -44.63	44.08 4.88 -2.55	68.99 7.79 -3.78	43.63 5.31 -0.30	49.68 6.05 -0.11	30.76 3.46 0.00
PPL PILGRIM_ST_GT2 24217	28.00 2.78 -0.53	23.24 1.66 -5.49	20.52 0.90 -10.46	17.56 1.53 0.00	22.10 1.67 -4.32	23.30 2.33 -1.41	33.51 3.51 0.00	48.02 5.26 0.00	41.77 4.44 0.00	45.51 4.92 -0.89	62.27 6.83 -0.42	41.25 4.67 -0.73	54.63 4.90 -13.08	56.66 5.47 -9.36	50.45 4.39 -14.08	51.78 5.35 -7.70	54.74 5.13 -11.14	56.27 5.61 -7.62	91.12 5.37 -44.63	44.08 4.88 -2.55	68.99 7.79 -3.78	43.63 5.31 -0.30	49.68 6.05 -0.11	30.76 3.46 0.00
PPL_SHRM_GT3 24213	28.13 2.90 -0.53	23.33 1.76 -5.49	20.58 0.96 -10.46	17.66 1.63 0.00	22.20 1.77 -4.32	23.41 2.45 -1.41	33.76 3.76 0.00	48.40 5.64 0.00	42.14 4.80 0.00	45.91 5.32 -0.89	62.78 7.34 -0.42	41.60 5.02 -0.73	54.94 5.22 -13.08	57.01 5.83 -9.34	50.69 4.67 -14.04	52.17 5.74 -7.70	55.25 5.63 -11.14	56.98 6.32 -7.62	91.82 6.07 -44.63	44.73 5.53 -2.55	69.75 8.56 -3.78	44.00 5.73 -0.26	49.99 6.39 -0.10	30.94 3.64 0.00
PPL_SHRM_GT4 24214	28.13 2.90 -0.53	23.33 1.76 -5.49	20.58 0.96 -10.46	17.66 1.63 0.00	22.20 1.77 -4.32	23.41 2.45 -1.41	33.76 3.76 0.00	48.40 5.64 0.00	42.14 4.80 0.00	45.91 5.32 -0.89	62.78 7.34 -0.42	41.60 5.02 -0.73	54.94 5.22 -13.08	57.01 5.83 -9.34	50.69 4.67 -14.04	52.17 5.74 -7.70	55.25 5.63 -11.14	56.98 6.32 -7.62	91.82 6.07 -44.63	44.73 5.53 -2.55	69.75 8.56 -3.78	44.00 5.73 -0.26	49.99 6.39 -0.10	30.94 3.64 0.00
PROJECT___ORANGE 1 24174	24.82 0.08 -0.04	16.57 0.03 -0.45	10.03 0.01 -0.86	16.02 -0.01 0.00	16.48 0.01 -0.36	19.71 0.03 -0.12	30.12 0.13 0.00	42.98 0.22 0.00	37.55 0.21 0.00	39.90 0.21 0.00	55.41 0.38 0.00	36.07 0.22 0.00	36.82 0.16 0.00	42.19 0.35 0.00	32.16 0.18 0.00	38.99 0.27 0.00	38.77 0.30 0.00	43.36 0.32 0.00	41.37 0.26 0.00	36.85 0.20 0.00	57.66 0.25 0.00	38.07 0.06 0.00	43.54 0.03 0.00	27.41 0.11 0.00
PROJECT___ORANGE 2 24166	24.82 0.08 -0.04	16.57 0.03 -0.45	10.03 0.01 -0.86	16.02 -0.01 0.00	16.48 0.01 -0.36	19.71 0.03 -0.12	30.12 0.13 0.00	42.98 0.22 0.00	37.55 0.21 0.00	39.90 0.21 0.00	55.41 0.38 0.00	36.07 0.22 0.00	36.82 0.16 0.00	42.19 0.35 0.00	32.16 0.18 0.00	38.99 0.27 0.00	38.77 0.30 0.00	43.36 0.32 0.00	41.37 0.26 0.00	36.85 0.20 0.00	57.66 0.25 0.00	38.07 0.06 0.00	43.54 0.03 0.00	27.41 0.11 0.00
PYRITES___HYD 24023	23.90 -0.79 0.00	15.56 -0.53 0.00	8.87 -0.29 0.00	15.56 -0.47 0.00	15.60 -0.51 0.00	18.92 -0.64 0.00	29.09 -0.91 0.00	41.33 -1.43 0.00	36.20 -1.14 0.00	38.62 -1.08 0.00	53.52 -1.51 0.00	34.72 -1.13 0.00	35.49 -1.16 0.00	40.61 -1.22 0.00	30.90 -1.08 0.00	37.21 -1.52 0.00	37.08 -1.39 0.00	41.64 -1.40 0.00	40.02 -1.10 0.00	35.37 -1.29 0.00	55.24 -2.17 0.00	36.62 -1.40 0.00	42.23 -1.29 0.00	26.49 -0.82 0.00
RAMAPO___LBMP 323565	26.79 1.59 -0.51	22.32 1.02 -5.22	19.68 0.57 -9.95	16.99 0.97 0.00	21.22 1.01 -4.11	22.26 1.36 -1.34	32.05 2.06 0.00	45.83 3.07 0.00	39.93 2.59 0.00	42.48 2.79 0.00	58.82 3.78 0.00	38.39 2.54 0.00	39.46 2.81 0.00	44.97 3.13 0.00	34.54 2.57 0.00	41.79 3.07 0.00	41.38 2.90 0.00	46.24 3.20 0.00	44.13 3.02 0.00	39.41 2.76 0.00	61.88 4.47 0.00	41.08 3.06 0.00	46.93 3.41 0.00	29.22 1.91 0.00
RANKINE___ 23646	24.44 -0.34 -0.08	16.63 -0.28 -0.82	10.53 -0.19 -1.56	15.68 -0.35 0.00	16.42 -0.33 -0.64	19.43 -0.34 -0.21	29.81 -0.19 0.00	42.41 -0.35 0.00	36.91 -0.43 0.00	39.13 -0.56 0.00	54.55 -0.48 0.00	35.38 -0.47 0.00	35.77 -0.88 0.00	139.92 -0.22 -98.30	51.87 -0.75 -20.64	104.90 -0.54 -66.72	53.87 -0.40 -15.79	83.22 -0.62 -40.80	40.44 -0.68 0.00	36.05 -0.60 0.00	56.21 -1.20 0.00	36.91 -1.10 0.00	42.25 -1.27 0.00	26.69 -0.61 0.00
RAVENSWOOD_GT2_1 24244	27.20 1.97 -0.53	22.81 1.23 -5.49	20.28 0.67 -10.46	17.16 1.13 0.00	21.60 1.18 -4.32	22.54 1.57 -1.41	32.39 2.40 0.00	46.38 3.62 0.00	40.40 3.06 0.00	43.03 3.33 0.00	59.73 4.70 0.00	39.06 3.21 0.00	40.18 3.53 0.00	45.76 3.93 0.00	35.18 3.20 0.00	42.55 3.82 0.00	42.07 3.60 0.00	47.01 3.97 0.00	44.86 3.75 0.00	40.07 3.41 0.00	62.95 5.54 0.00	41.84 3.82 0.00	47.76 4.25 0.00	29.73 2.43 0.00
RAVENSWOOD_GT2_2 24245	27.20 1.97 -0.53	22.81 1.23 -5.49	20.28 0.67 -10.46	17.16 1.13 0.00	21.60 1.18 -4.32	22.54 1.57 -1.41	32.39 2.40 0.00	46.38 3.62 0.00	40.40 3.06 0.00	43.03 3.33 0.00	59.73 4.70 0.00	39.06 3.21 0.00	40.18 3.53 0.00	45.76 3.93 0.00	35.18 3.20 0.00	42.55 3.82 0.00	42.07 3.60 0.00	47.01 3.97 0.00	44.86 3.75 0.00	40.07 3.41 0.00	62.95 5.54 0.00	41.84 3.82 0.00	47.76 4.25 0.00	29.73 2.43 0.00
RAVENSWOOD_GT2_3 24246	27.22 1.99 -0.53	22.82 1.25 -5.49	20.29 0.67 -10.46	17.17 1.14 0.00	21.61 1.18 -4.32	22.55 1.59 -1.41	32.41 2.42 0.00	46.40 3.64 0.00	40.42 3.09 0.00	43.05 3.36 0.00	59.76 4.73 0.00	39.09 3.24 0.00	40.21 3.56 0.00	45.80 3.97 0.00	35.19 3.21 0.00	42.57 3.85 0.00	42.10 3.63 0.00	47.05 4.01 0.00	44.89 3.78 0.00	40.10 3.45 0.00	62.99 5.58 0.00	41.86 3.84 0.00	47.80 4.28 0.00	29.75 2.45 0.00
RAVENSWOOD_GT2_4 24247	27.22 1.99 -0.53	22.82 1.25 -5.49	20.29 0.67 -10.46	17.17 1.14 0.00	21.61 1.18 -4.32	22.55 1.59 -1.41	32.41 2.42 0.00	46.40 3.64 0.00	40.42 3.09 0.00	43.05 3.36 0.00	59.76 4.73 0.00	39.09 3.24 0.00	40.21 3.56 0.00	45.80 3.97 0.00	35.19 3.21 0.00	42.57 3.85 0.00	42.10 3.63 0.00	47.05 4.01 0.00	44.89 3.78 0.00	40.10 3.45 0.00	62.99 5.58 0.00	41.86 3.84 0.00	47.80 4.28 0.00	29.75 2.45 0.00

RAVENSWOOD_GT3_1 24248	27.20 1.97 -0.53	22.81 1.24 -5.49	20.28 0.67 -10.46	17.16 1.13 0.00	21.60 1.18 -4.32	22.54 1.57 -1.41	32.40 2.40 0.00	46.38 3.62 0.00	40.40 3.06 0.00	43.03 3.33 0.00	59.74 4.71 0.00	39.06 3.21 0.00	40.19 3.54 0.00	45.76 3.93 0.00	35.18 3.20 0.00	42.55 3.82 0.00	42.08 3.61 0.00	47.01 3.97 0.00	44.86 3.75 0.00	40.07 3.41 0.00	62.95 5.54 0.00	41.84 3.82 0.00	47.76 4.25 0.00	29.73 2.43 0.00
RAVENSWOOD_GT3_2 24249	27.20 1.97 -0.53	22.81 1.24 -5.49	20.28 0.67 -10.46	17.16 1.13 0.00	21.60 1.18 -4.32	22.54 1.57 -1.41	32.40 2.40 0.00	46.38 3.62 0.00	40.40 3.06 0.00	43.03 3.33 0.00	59.74 4.71 0.00	39.06 3.21 0.00	40.19 3.54 0.00	45.76 3.93 0.00	35.18 3.20 0.00	42.55 3.82 0.00	42.08 3.61 0.00	47.01 3.97 0.00	44.86 3.75 0.00	40.07 3.41 0.00	62.95 5.54 0.00	41.84 3.82 0.00	47.76 4.25 0.00	29.73 2.43 0.00
RAVENSWOOD_GT3_3 24250	27.23 2.00 -0.53	22.83 1.25 -5.49	20.29 0.68 -10.46	17.18 1.15 0.00	21.62 1.19 -4.32	22.57 1.60 -1.41	32.43 2.44 0.00	46.44 3.68 0.00	40.45 3.11 0.00	43.09 3.39 0.00	59.80 4.77 0.00	39.11 3.27 0.00	40.24 3.59 0.00	45.83 3.99 0.00	35.22 3.24 0.00	42.60 3.87 0.00	42.12 3.66 0.00	47.08 4.04 0.00	44.91 3.80 0.00	40.13 3.48 0.00	63.01 5.60 0.00	41.88 3.86 0.00	47.83 4.32 0.00	29.76 2.46 0.00
RAVENSWOOD_GT3_4 24251	27.23 2.00 -0.53	22.83 1.25 -5.49	20.29 0.68 -10.46	17.18 1.15 0.00	21.62 1.19 -4.32	22.57 1.60 -1.41	32.43 2.44 0.00	46.44 3.68 0.00	40.45 3.11 0.00	43.09 3.39 0.00	59.80 4.77 0.00	39.11 3.27 0.00	40.24 3.59 0.00	45.83 3.99 0.00	35.22 3.24 0.00	42.60 3.87 0.00	42.12 3.66 0.00	47.08 4.04 0.00	44.91 3.80 0.00	40.13 3.48 0.00	63.01 5.60 0.00	41.88 3.86 0.00	47.83 4.32 0.00	29.76 2.46 0.00
RAVENSWOOD_GT_1 23729	27.30 2.07 -0.53	22.88 1.30 -5.49	20.32 0.71 -10.46	17.22 1.19 0.00	21.65 1.22 -4.32	22.62 1.65 -1.41	32.45 2.45 0.00	46.48 3.72 0.00	40.49 3.15 0.00	43.13 3.44 0.00	59.98 4.95 0.00	39.21 3.36 0.00	40.34 3.68 0.00	45.89 4.05 0.00	35.29 3.32 0.00	42.67 3.94 0.00	42.13 3.66 0.00	47.08 4.04 0.00	44.90 3.79 0.00	40.14 3.49 0.00	63.06 5.66 0.00	42.00 3.98 0.00	47.91 4.39 0.00	29.82 2.52 0.00
RAVENSWOOD_GT_10 24258	27.19 1.97 -0.53	22.81 1.23 -5.49	20.28 0.66 -10.46	17.16 1.13 0.00	21.60 1.17 -4.32	22.54 1.57 -1.41	32.39 2.40 0.00	46.38 3.62 0.00	40.40 3.06 0.00	43.03 3.33 0.00	59.66 4.62 0.00	38.98 3.13 0.00	40.17 3.51 0.00	45.77 3.93 0.00	35.18 3.20 0.00	42.55 3.82 0.00	42.08 3.61 0.00	47.02 3.98 0.00	44.86 3.75 0.00	40.07 3.42 0.00	62.85 5.44 0.00	41.83 3.82 0.00	47.76 4.24 0.00	29.73 2.43 0.00
RAVENSWOOD_GT_11 24259	27.19 1.97 -0.53	22.81 1.23 -5.49	20.28 0.66 -10.46	17.16 1.13 0.00	21.60 1.17 -4.32	22.54 1.57 -1.41	32.39 2.40 0.00	46.38 3.62 0.00	40.40 3.06 0.00	43.03 3.33 0.00	59.66 4.62 0.00	38.98 3.13 0.00	40.17 3.51 0.00	45.77 3.93 0.00	35.18 3.20 0.00	42.55 3.82 0.00	42.08 3.61 0.00	47.02 3.98 0.00	44.86 3.75 0.00	40.07 3.42 0.00	62.85 5.44 0.00	41.83 3.82 0.00	47.76 4.24 0.00	29.73 2.43 0.00
RAVENSWOOD_GT_4 24252	27.19 1.97 -0.53	22.80 1.23 -5.48	20.28 0.66 -10.46	17.16 1.13 0.00	21.59 1.17 -4.32	22.54 1.57 -1.41	32.40 2.40 0.00	46.38 3.62 0.00	40.40 3.07 0.00	43.03 3.34 0.00	59.71 4.68 0.00	39.05 3.20 0.00	40.17 3.52 0.00	45.78 3.94 0.00	35.18 3.20 0.00	42.56 3.83 0.00	42.08 3.61 0.00	47.04 4.00 0.00	44.89 3.78 0.00	40.09 3.43 0.00	62.97 5.56 0.00	41.83 3.81 0.00	47.76 4.24 0.00	29.73 2.43 0.00
RAVENSWOOD_GT_5 24254	27.19 1.97 -0.53	22.80 1.23 -5.48	20.28 0.66 -10.46	17.16 1.13 0.00	21.59 1.17 -4.32	22.54 1.57 -1.41	32.40 2.40 0.00	46.38 3.62 0.00	40.40 3.07 0.00	43.03 3.34 0.00	59.71 4.68 0.00	39.05 3.20 0.00	40.17 3.52 0.00	45.78 3.94 0.00	35.18 3.20 0.00	42.56 3.83 0.00	42.08 3.61 0.00	47.04 4.00 0.00	44.89 3.78 0.00	40.09 3.43 0.00	62.97 5.56 0.00	41.83 3.81 0.00	47.76 4.24 0.00	29.73 2.43 0.00
RAVENSWOOD_GT_6 24253	27.19 1.97 -0.53	22.80 1.23 -5.48	20.28 0.66 -10.46	17.16 1.13 0.00	21.59 1.17 -4.32	22.54 1.57 -1.41	32.40 2.40 0.00	46.38 3.62 0.00	40.40 3.07 0.00	43.03 3.34 0.00	59.71 4.68 0.00	39.05 3.20 0.00	40.17 3.52 0.00	45.78 3.94 0.00	35.18 3.20 0.00	42.56 3.83 0.00	42.08 3.61 0.00	47.04 4.00 0.00	44.89 3.78 0.00	40.09 3.43 0.00	62.97 5.56 0.00	41.83 3.81 0.00	47.76 4.24 0.00	29.73 2.43 0.00
RAVENSWOOD_GT_7 24255	27.19 1.97 -0.53	22.80 1.23 -5.48	20.28 0.66 -10.46	17.16 1.13 0.00	21.59 1.17 -4.32	22.54 1.57 -1.41	32.40 2.40 0.00	46.38 3.62 0.00	40.40 3.07 0.00	43.03 3.34 0.00	59.71 4.68 0.00	39.05 3.20 0.00	40.17 3.52 0.00	45.78 3.94 0.00	35.18 3.20 0.00	42.56 3.83 0.00	42.08 3.61 0.00	47.04 4.00 0.00	44.89 3.78 0.00	40.09 3.43 0.00	62.97 5.56 0.00	41.83 3.81 0.00	47.76 4.24 0.00	29.73 2.43 0.00
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	27.19 1.97 -0.53	22.81 1.23 -5.49	20.28 0.66 -10.46	17.16 1.13 0.00	21.60 1.17 -4.32	22.54 1.57 -1.41	32.39 2.40 0.00	46.38 3.62 0.00	40.40 3.06 0.00	43.03 3.33 0.00	59.66 4.62 0.00	38.98 3.13 0.00	40.17 3.51 0.00	45.77 3.93 0.00	35.18 3.20 0.00	42.55 3.82 0.00	42.08 3.61 0.00	47.02 3.98 0.00	44.86 3.75 0.00	40.07 3.42 0.00	62.85 5.44 0.00	41.83 3.82 0.00	47.76 4.24 0.00	29.73 2.43 0.00
RAVENSWOOD_GT_9 24257	27.19 1.97 -0.53	22.81 1.23 -5.49	20.28 0.66 -10.46	17.16 1.13 0.00	21.60 1.17 -4.32	22.54 1.57 -1.41	32.39 2.40 0.00	46.38 3.62 0.00	40.40 3.06 0.00	43.03 3.33 0.00	59.66 4.62 0.00	38.98 3.13 0.00	40.17 3.51 0.00	45.77 3.93 0.00	35.18 3.20 0.00	42.55 3.82 0.00	42.08 3.61 0.00	47.02 3.98 0.00	44.86 3.75 0.00	40.07 3.42 0.00	62.85 5.44 0.00	41.83 3.82 0.00	47.76 4.24 0.00	29.73 2.43 0.00
RAVENSWOOD____1 23533	27.26 2.03 -0.53	22.86 1.28 -5.49	20.31 0.69 -10.46	17.20 1.17 0.00	21.63 1.20 -4.32	22.59 1.63 -1.41	32.41 2.42 0.00	46.41 3.65 0.00	40.42 3.09 0.00	43.05 3.35 0.00	59.87 4.84 0.00	39.14 3.29 0.00	40.26 3.61 0.00	45.79 3.95 0.00	35.22 3.25 0.00	42.59 3.86 0.00	42.07 3.60 0.00	47.00 3.96 0.00	44.82 3.70 0.00	40.06 3.41 0.00	62.91 5.50 0.00	41.92 3.90 0.00	47.82 4.31 0.00	29.77 2.46 0.00
RAVENSWOOD____2 23534	27.23 2.00 -0.53	22.83 1.26 -5.49	20.30 0.68 -10.46	17.18 1.15 0.00	21.61 1.18 -4.32	22.56 1.60 -1.41	32.37 2.37 0.00	46.29 3.53 0.00	40.27 2.93 0.00	42.88 3.19 0.00	59.72 4.69 0.00	39.07 3.22 0.00	40.19 3.54 0.00	45.58 3.75 0.00	35.09 3.11 0.00	42.43 3.70 0.00	41.86 3.39 0.00	46.68 3.65 0.00	44.50 3.39 0.00	39.84 3.19 0.00	62.68 5.27 0.00	41.84 3.82 0.00	47.77 4.25 0.00	29.73 2.43 0.00

RAVENSWOOD___3 23535	27.20 1.97 -0.53	22.81 1.24 -5.49	20.28 0.67 -10.46	17.16 1.14 0.00	21.60 1.18 -4.32	22.54 1.58 -1.41	32.40 2.40 0.00	46.38 3.62 0.00	40.40 3.06 0.00	43.03 3.33 0.00	59.74 4.71 0.00	39.06 3.21 0.00	40.19 3.54 0.00	45.77 3.93 0.00	35.18 3.20 0.00	42.55 3.82 0.00	42.08 3.61 0.00	47.02 3.98 0.00	44.86 3.75 0.00	40.07 3.42 0.00	62.95 5.54 0.00	41.84 3.82 0.00	47.76 4.25 0.00	29.73 2.43 0.00
RAVENSWOOD___4 23820	27.26 2.03 -0.53	22.86 1.28 -5.49	20.31 0.69 -10.46	17.20 1.17 0.00	21.63 1.20 -4.32	22.59 1.63 -1.41	32.41 2.42 0.00	46.41 3.65 0.00	40.42 3.09 0.00	43.05 3.35 0.00	59.87 4.84 0.00	39.14 3.29 0.00	40.26 3.61 0.00	45.79 3.95 0.00	35.22 3.25 0.00	42.59 3.86 0.00	42.07 3.60 0.00	47.00 3.96 0.00	44.82 3.70 0.00	40.06 3.41 0.00	62.91 5.50 0.00	41.92 3.90 0.00	47.82 4.31 0.00	29.77 2.46 0.00
RCPL_TRUST___DRP 24196	27.19 1.97 -0.53	22.81 1.24 -5.49	20.28 0.67 -10.46	17.16 1.14 0.00	21.61 1.18 -4.32	22.56 1.59 -1.41	32.44 2.44 0.00	46.44 3.68 0.00	40.45 3.11 0.00	43.08 3.39 0.00	59.80 4.77 0.00	39.11 3.26 0.00	40.23 3.58 0.00	45.84 4.00 0.00	35.21 3.24 0.00	42.60 3.87 0.00	42.12 3.66 0.00	47.07 4.03 0.00	44.91 3.80 0.00	40.13 3.47 0.00	63.03 5.62 0.00	41.87 3.85 0.00	47.80 4.29 0.00	29.76 2.46 0.00
RENSSELAER___COGEN 23796	26.92 1.48 -0.75	24.80 0.98 -7.73	24.45 0.56 -14.73	17.00 0.97 0.00	23.19 1.00 -6.08	22.75 1.21 -1.98	31.49 1.50 0.00	44.93 2.18 0.00	39.34 2.00 0.00	41.75 2.05 0.00	57.78 2.75 0.00	37.69 1.85 0.00	38.62 1.97 0.00	44.05 2.22 0.00	33.73 1.75 0.00	40.84 2.12 0.00	40.48 2.01 0.00	45.24 2.21 0.00	43.20 2.09 0.00	38.57 1.92 0.00	60.48 3.07 0.00	40.11 2.09 0.00	45.92 2.40 0.00	28.77 1.47 0.00
REVERE_CPPR_DRP 24186	25.33 0.63 0.00	16.48 0.39 0.00	9.36 0.21 0.00	16.39 0.35 0.00	16.49 0.38 0.00	20.10 0.54 0.00	31.02 1.02 0.00	44.32 1.56 0.00	38.72 1.38 0.00	41.18 1.48 0.00	57.13 2.10 0.00	37.18 1.33 0.00	37.95 1.30 0.00	43.42 1.58 0.00	33.12 1.14 0.00	40.18 1.45 0.00	40.02 1.54 0.00	44.83 1.79 0.00	42.80 1.69 0.00	38.08 1.43 0.00	59.52 2.11 0.00	39.27 1.26 0.00	44.82 1.31 0.00	28.09 0.79 0.00
RIVERBAY___ 323610	27.21 1.98 -0.53	22.84 1.27 -5.49	20.31 0.69 -10.46	17.19 1.16 0.00	21.62 1.19 -4.32	22.62 1.65 -1.41	32.36 2.37 0.00	46.37 3.60 0.00	40.37 3.03 0.00	42.99 3.30 0.00	59.85 4.82 0.00	39.02 3.17 0.00	40.15 3.50 0.00	45.67 3.84 0.00	35.16 3.18 0.00	42.49 3.76 0.00	41.96 3.50 0.00	46.95 3.91 0.00	44.74 3.63 0.00	40.04 3.39 0.00	62.79 5.39 0.00	42.02 4.00 0.00	47.81 4.30 0.00	29.72 2.42 0.00
ROCHESTER_9_IC 23652	24.45 -0.30 -0.06	16.46 -0.25 -0.62	10.17 -0.16 -1.19	15.74 -0.29 0.00	16.31 -0.29 -0.49	19.46 -0.26 -0.16	29.80 -0.19 0.00	42.34 -0.42 0.00	36.94 -0.39 0.00	39.23 -0.46 0.00	54.56 -0.47 0.00	35.45 -0.40 0.00	35.99 -0.66 0.00	36.74 -0.23 4.87	30.72 -0.53 0.72	33.54 -0.40 4.79	37.07 -0.26 1.14	39.81 -0.30 2.93	40.75 -0.37 0.00	36.30 -0.36 0.00	56.55 -0.86 0.00	37.22 -0.80 0.00	42.64 -0.88 0.00	26.93 -0.37 0.00
ROSETON___1 23587	26.88 1.65 -0.54	22.64 1.05 -5.50	20.22 0.58 -10.48	17.03 1.00 0.00	21.47 1.03 -4.33	22.34 1.37 -1.41	32.07 2.08 0.00	45.86 3.10 0.00	39.98 2.64 0.00	42.54 2.85 0.00	58.95 3.92 0.00	38.52 2.67 0.00	39.56 2.91 0.00	45.10 3.26 0.00	34.61 2.63 0.00	41.88 3.16 0.00	41.48 3.00 0.00	46.35 3.31 0.00	44.25 3.14 0.00	39.51 2.86 0.00	62.02 4.61 0.00	41.17 3.15 0.00	47.02 3.51 0.00	29.29 1.99 0.00
ROSETON___2 23588	26.88 1.65 -0.54	22.64 1.05 -5.50	20.22 0.58 -10.48	17.03 1.00 0.00	21.47 1.03 -4.33	22.34 1.37 -1.41	32.07 2.08 0.00	45.86 3.10 0.00	39.98 2.64 0.00	42.54 2.85 0.00	58.95 3.92 0.00	38.52 2.67 0.00	39.56 2.91 0.00	45.10 3.26 0.00	34.61 2.63 0.00	41.88 3.16 0.00	41.48 3.00 0.00	46.35 3.31 0.00	44.25 3.14 0.00	39.51 2.86 0.00	62.02 4.61 0.00	41.17 3.15 0.00	47.02 3.51 0.00	29.29 1.99 0.00
RUSSELL___1 23602	24.64 -0.12 -0.06	16.57 -0.14 -0.62	10.24 -0.10 -1.19	15.85 -0.18 0.00	16.43 -0.17 -0.49	19.61 -0.11 -0.16	30.06 0.07 0.00	42.73 -0.03 0.00	37.28 -0.05 0.00	39.59 -0.10 0.00	55.06 0.03 0.00	35.77 -0.08 0.00	36.33 -0.32 0.00	37.20 0.18 4.81	31.03 -0.23 0.71	33.96 -0.02 4.75	37.47 0.12 1.12	40.29 0.15 2.90	41.18 0.07 0.00	36.67 0.02 0.00	57.12 -0.28 0.00	37.58 -0.44 0.00	43.01 -0.51 0.00	27.16 -0.15 0.00
RUSSELL___2 23532	24.64 -0.12 -0.06	16.57 -0.14 -0.62	10.24 -0.10 -1.19	15.85 -0.18 0.00	16.43 -0.17 -0.49	19.61 -0.11 -0.16	30.06 0.07 0.00	42.73 -0.03 0.00	37.28 -0.05 0.00	39.59 -0.10 0.00	55.06 0.03 0.00	35.77 -0.08 0.00	36.33 -0.32 0.00	37.20 0.18 4.81	31.03 -0.23 0.71	33.96 -0.02 4.75	37.47 0.12 1.12	40.29 0.15 2.90	41.18 0.07 0.00	36.67 0.02 0.00	57.12 -0.28 0.00	37.58 -0.44 0.00	43.01 -0.51 0.00	27.16 -0.15 0.00
RUSSELL___3 23549	24.64 -0.12 -0.06	16.57 -0.14 -0.62	10.24 -0.10 -1.19	15.85 -0.18 0.00	16.43 -0.17 -0.49	19.61 -0.11 -0.16	30.06 0.07 0.00	42.73 -0.03 0.00	37.28 -0.05 0.00	39.59 -0.10 0.00	55.06 0.03 0.00	35.77 -0.08 0.00	36.33 -0.32 0.00	37.20 0.18 4.81	31.03 -0.23 0.71	33.96 -0.02 4.75	37.47 0.12 1.12	40.29 0.15 2.90	41.18 0.07 0.00	36.67 0.02 0.00	57.12 -0.28 0.00	37.58 -0.44 0.00	43.01 -0.51 0.00	27.16 -0.15 0.00
RUSSELL___4 23556	24.64 -0.12 -0.06	16.57 -0.14 -0.62	10.24 -0.10 -1.19	15.85 -0.18 0.00	16.43 -0.17 -0.49	19.61 -0.11 -0.16	30.06 0.07 0.00	42.73 -0.03 0.00	37.28 -0.05 0.00	39.59 -0.10 0.00	55.06 0.03 0.00	35.77 -0.08 0.00	36.33 -0.32 0.00	37.20 0.18 4.81	31.03 -0.23 0.71	33.96 -0.02 4.75	37.47 0.12 1.12	40.29 0.15 2.90	41.18 0.07 0.00	36.67 0.02 0.00	57.12 -0.28 0.00	37.58 -0.44 0.00	43.01 -0.51 0.00	27.16 -0.15 0.00
RUSSELL___STATION 23914	24.64 -0.12 -0.06	16.57 -0.14 -0.62	10.24 -0.10 -1.19	15.85 -0.18 0.00	16.43 -0.17 -0.49	19.61 -0.11 -0.16	30.06 0.07 0.00	42.73 -0.03 0.00	37.28 -0.05 0.00	39.59 -0.10 0.00	55.06 0.03 0.00	35.77 -0.08 0.00	36.33 -0.32 0.00	37.20 0.18 4.81	31.03 -0.23 0.71	33.96 -0.02 4.75	37.47 0.12 1.12	40.29 0.15 2.90	41.18 0.07 0.00	36.67 0.02 0.00	57.12 -0.28 0.00	37.58 -0.44 0.00	43.01 -0.51 0.00	27.16 -0.15 0.00
S SALMON___HYD 24043	24.35 -0.38 -0.03	16.17 -0.27 -0.35	9.66 -0.17 -0.67	15.73 -0.30 0.00	16.10 -0.28 -0.28	19.34 -0.31 -0.09	29.64 -0.36 0.00	42.28 -0.48 0.00	36.94 -0.40 0.00	39.25 -0.45 0.00	54.46 -0.57 0.00	35.44 -0.41 0.00	36.17 -0.48 0.00	41.41 -0.43 0.00	31.54 -0.44 0.00	38.18 -0.55 0.00	37.96 -0.51 0.00	42.51 -0.53 0.00	40.63 -0.49 0.00	36.18 -0.47 0.00	56.69 -0.72 0.00	37.43 -0.59 0.00	42.86 -0.65 0.00	26.97 -0.33 0.00

SAWYER_23_KV_LOAD_REV_LBMP_A 345024	23.95 -0.82 -0.08	16.28 -0.60 -0.79	10.29 -0.37 -1.50	15.39 -0.63 0.00	16.08 -0.64 -0.62	19.04 -0.72 -0.20	29.16 -0.83 0.00	41.44 -1.33 0.00	36.08 -1.25 0.00	38.27 -1.42 0.00	53.33 -1.70 0.00	34.57 -1.27 0.00	34.94 -1.71 0.00	219.61 -1.17 -178.95	68.74 -1.50 -38.26	173.58 -1.44 -136.30	69.45 -1.29 -32.27	124.81 -1.58 -83.35	39.54 -1.58 0.00	35.25 -1.41 0.00	54.94 -2.47 0.00	36.10 -1.91 0.00	41.34 -2.18 0.00	26.17 -1.14 0.00
SELKIRK___I 23801	26.74 1.31 -0.74	24.59 0.88 -7.62	24.18 0.50 -14.52	16.91 0.88 0.00	23.00 0.90 -6.00	22.60 1.08 -1.95	31.40 1.41 0.00	44.77 2.01 0.00	39.20 1.86 0.00	41.62 1.93 0.00	57.63 2.60 0.00	37.57 1.72 0.00	38.49 1.83 0.00	43.91 2.08 0.00	33.62 1.64 0.00	40.72 1.99 0.00	40.34 1.87 0.00	45.08 2.04 0.00	43.05 1.93 0.00	38.42 1.77 0.00	60.27 2.86 0.00	39.99 1.97 0.00	45.77 2.25 0.00	28.67 1.37 0.00
SELKIRK___II 23799	26.74 1.30 -0.74	24.59 0.88 -7.63	24.20 0.50 -14.54	16.90 0.87 0.00	23.01 0.90 -6.00	22.60 1.08 -1.95	31.39 1.40 0.00	44.76 2.00 0.00	39.20 1.86 0.00	41.62 1.93 0.00	57.61 2.58 0.00	37.57 1.72 0.00	38.48 1.82 0.00	43.90 2.06 0.00	33.61 1.64 0.00	40.69 1.97 0.00	40.32 1.85 0.00	45.07 2.03 0.00	43.05 1.93 0.00	38.42 1.77 0.00	60.27 2.86 0.00	39.96 1.95 0.00	45.76 2.25 0.00	28.66 1.35 0.00
SENECA OSWGO___HYD 24041	24.60 -0.14 -0.04	16.40 -0.11 -0.42	9.89 -0.07 -0.81	15.89 -0.14 0.00	16.32 -0.12 -0.33	19.54 -0.13 -0.11	29.85 -0.15 0.00	42.55 -0.21 0.00	37.15 -0.19 0.00	39.46 -0.23 0.00	54.77 -0.26 0.00	35.66 -0.19 0.00	36.40 -0.25 0.00	41.67 -0.17 0.00	31.76 -0.21 0.00	38.46 -0.27 0.00	38.20 -0.27 0.00	42.76 -0.28 0.00	40.81 -0.31 0.00	36.36 -0.29 0.00	56.92 -0.49 0.00	37.60 -0.42 0.00	43.08 -0.44 0.00	27.14 -0.16 0.00
SENECA___ENERGY 23797	24.64 -0.12 -0.06	16.64 -0.10 -0.65	10.33 -0.07 -1.25	15.87 -0.16 0.00	16.49 -0.14 -0.51	19.61 -0.12 -0.17	29.97 -0.02 0.00	42.54 -0.22 0.00	37.15 -0.18 0.00	39.50 -0.19 0.00	54.89 -0.14 0.00	35.71 -0.14 0.00	36.40 -0.25 0.00	41.82 -0.02 0.00	31.81 -0.17 0.00	38.60 -0.12 0.00	38.41 -0.06 0.00	42.91 -0.12 0.00	40.93 -0.18 0.00	36.49 -0.16 0.00	57.08 -0.33 0.00	37.67 -0.35 0.00	43.12 -0.39 0.00	27.14 -0.16 0.00
SHOEMAKER___GT 23640	26.67 1.50 -0.48	21.93 0.96 -4.88	18.99 0.54 -9.30	16.95 0.92 0.00	20.90 0.95 -3.84	22.07 1.26 -1.25	31.93 1.93 0.00	45.63 2.86 0.00	39.79 2.46 0.00	42.33 2.64 0.00	58.66 3.63 0.00	38.29 2.44 0.00	39.29 2.64 0.00	44.82 2.98 0.00	34.37 2.39 0.00	41.61 2.88 0.00	41.24 2.77 0.00	46.08 3.04 0.00	43.98 2.87 0.00	39.26 2.61 0.00	61.60 4.20 0.00	40.86 2.84 0.00	46.67 3.15 0.00	29.09 1.79 0.00
SHOREHAM_IC_1 23715	28.13 2.90 -0.53	23.33 1.76 -5.49	20.58 0.96 -10.46	17.66 1.63 0.00	22.20 1.77 -4.32	23.41 2.45 -1.41	33.76 3.76 0.00	48.40 5.64 0.00	42.14 4.80 0.00	45.91 5.32 -0.89	62.78 7.34 -0.42	41.60 5.02 -0.73	54.94 5.22 -13.08	57.01 5.83 -9.34	50.69 4.67 -14.04	52.17 5.74 -7.70	55.25 5.63 -11.14	56.98 6.32 -7.62	91.82 6.07 -44.63	44.73 5.53 -2.55	69.75 8.56 -3.78	44.00 5.73 -0.26	49.99 6.39 -0.10	30.94 3.64 0.00
SHOREHAM_IC_2 23716	28.13 2.90 -0.53	23.33 1.76 -5.49	20.58 0.96 -10.46	17.66 1.63 0.00	22.20 1.77 -4.32	23.41 2.45 -1.41	33.76 3.76 0.00	48.40 5.64 0.00	42.14 4.80 0.00	45.91 5.32 -0.89	62.78 7.34 -0.42	41.60 5.02 -0.73	54.94 5.22 -13.08	57.01 5.83 -9.34	50.69 4.67 -14.04	52.17 5.74 -7.70	55.25 5.63 -11.14	56.98 6.32 -7.62	91.82 6.07 -44.63	44.73 5.53 -2.55	69.75 8.56 -3.78	44.00 5.73 -0.26	49.99 6.39 -0.10	30.94 3.64 0.00
SISSONVILLE____ 23735	23.80 -0.90 0.00	15.49 -0.59 0.00	8.83 -0.33 0.00	15.49 -0.54 0.00	15.54 -0.57 0.00	18.80 -0.76 0.00	28.78 -1.22 0.00	40.79 -1.97 0.00	35.72 -1.62 0.00	38.09 -1.60 0.00	52.80 -2.23 0.00	34.27 -1.58 0.00	35.10 -1.55 0.00	40.28 -1.56 0.00	30.57 -1.41 0.00	36.81 -1.92 0.00	36.63 -1.85 0.00	41.05 -1.99 0.00	39.50 -1.61 0.00	34.85 -1.81 0.00	54.50 -2.91 0.00	36.18 -1.83 0.00	41.94 -1.58 0.00	26.36 -0.95 0.00
SITHE_IND_GS1 24169	24.20 -0.53 -0.03	16.08 -0.35 -0.34	9.61 -0.21 -0.66	15.65 -0.38 0.00	16.00 -0.38 -0.27	19.16 -0.49 -0.09	29.24 -0.75 0.00	41.66 -1.10 0.00	36.39 -0.95 0.00	38.66 -1.03 0.00	53.64 -1.39 0.00	34.92 -0.92 0.00	35.67 -0.98 0.00	40.80 -1.04 0.00	31.14 -0.84 0.00	37.79 -0.93 0.00	37.60 -0.87 0.00	42.05 -0.99 0.00	40.15 -0.97 0.00	35.78 -0.87 0.00	56.03 -1.38 0.00	37.03 -0.99 0.00	42.45 -1.06 0.00	26.77 -0.54 0.00
SITHE_IND_GS2 24170	24.20 -0.53 -0.03	16.08 -0.35 -0.34	9.61 -0.21 -0.66	15.65 -0.38 0.00	16.00 -0.38 -0.27	19.16 -0.49 -0.09	29.24 -0.75 0.00	41.66 -1.10 0.00	36.39 -0.95 0.00	38.66 -1.03 0.00	53.64 -1.39 0.00	34.92 -0.92 0.00	35.67 -0.98 0.00	40.80 -1.04 0.00	31.14 -0.84 0.00	37.79 -0.93 0.00	37.60 -0.87 0.00	42.05 -0.99 0.00	40.15 -0.97 0.00	35.78 -0.87 0.00	56.03 -1.38 0.00	37.03 -0.99 0.00	42.45 -1.06 0.00	26.77 -0.54 0.00
SITHE_IND_GS3 24171	24.20 -0.53 -0.03	16.08 -0.35 -0.34	9.61 -0.21 -0.66	15.65 -0.38 0.00	16.00 -0.38 -0.27	19.16 -0.49 -0.09	29.24 -0.75 0.00	41.66 -1.10 0.00	36.39 -0.95 0.00	38.66 -1.03 0.00	53.64 -1.39 0.00	34.92 -0.92 0.00	35.67 -0.98 0.00	40.80 -1.04 0.00	31.14 -0.84 0.00	37.79 -0.93 0.00	37.60 -0.87 0.00	42.05 -0.99 0.00	40.15 -0.97 0.00	35.78 -0.87 0.00	56.03 -1.38 0.00	37.03 -0.99 0.00	42.45 -1.06 0.00	26.77 -0.54 0.00
SITHE_IND_GS4 24172	24.20 -0.53 -0.03	16.08 -0.35 -0.34	9.61 -0.21 -0.66	15.65 -0.38 0.00	16.00 -0.38 -0.27	19.16 -0.49 -0.09	29.24 -0.75 0.00	41.66 -1.10 0.00	36.39 -0.95 0.00	38.66 -1.03 0.00	53.64 -1.39 0.00	34.92 -0.92 0.00	35.67 -0.98 0.00	40.80 -1.04 0.00	31.14 -0.84 0.00	37.79 -0.93 0.00	37.60 -0.87 0.00	42.05 -0.99 0.00	40.15 -0.97 0.00	35.78 -0.87 0.00	56.03 -1.38 0.00	37.03 -0.99 0.00	42.45 -1.06 0.00	26.77 -0.54 0.00
SITHE___BATAVIA 24024	24.32 -0.44 -0.07	16.43 -0.36 -0.71	10.27 -0.23 -1.34	15.63 -0.40 0.00	16.25 -0.41 -0.56	19.35 -0.40 -0.18	29.74 -0.26 0.00	42.30 -0.46 0.00	36.92 -0.42 0.00	39.16 -0.53 0.00	54.57 -0.47 0.00	35.39 -0.46 0.00	35.81 -0.84 0.00	52.66 -0.21 -11.04	33.75 -0.73 -2.50	38.18 -0.54 0.00	38.10 -0.37 0.00	42.57 -0.47 0.00	40.56 -0.56 0.00	36.13 -0.52 0.00	56.23 -1.18 0.00	36.93 -1.09 0.00	42.20 -1.32 0.00	26.67 -0.63 0.00
SITHE___INDEPEND 23800	24.20 -0.53 -0.03	16.08 -0.35 -0.34	9.61 -0.21 -0.66	15.65 -0.38 0.00	16.00 -0.38 -0.27	19.16 -0.49 -0.09	29.24 -0.75 0.00	41.66 -1.10 0.00	36.39 -0.95 0.00	38.66 -1.03 0.00	53.64 -1.39 0.00	34.92 -0.92 0.00	35.67 -0.98 0.00	40.80 -1.04 0.00	31.14 -0.84 0.00	37.79 -0.93 0.00	37.60 -0.87 0.00	42.05 -0.99 0.00	40.15 -0.97 0.00	35.78 -0.87 0.00	56.03 -1.38 0.00	37.03 -0.99 0.00	42.45 -1.06 0.00	26.77 -0.54 0.00

SITHE___MASSENA 23902	23.77 -0.93 0.00	15.48 -0.60 0.00	8.83 -0.33 0.00	15.48 -0.55 0.00	15.52 -0.58 0.00	18.84 -0.73 0.00	28.95 -1.04 0.00	41.18 -1.58 0.00	36.01 -1.33 0.00	38.40 -1.29 0.00	53.23 -1.80 0.00	34.56 -1.29 0.00	35.26 -1.39 0.00	40.14 -1.69 0.00	30.71 -1.27 0.00	37.05 -1.68 0.00	36.91 -1.57 0.00	41.40 -1.64 0.00	39.65 -1.47 0.00	35.23 -1.42 0.00	55.07 -2.34 0.00	36.50 -1.51 0.00	41.89 -1.63 0.00	26.29 -1.02 0.00
SITHE___OGDNSBRG 24021	23.85 -0.84 0.00	15.53 -0.56 0.00	8.85 -0.30 0.00	15.54 -0.49 0.00	15.57 -0.54 0.00	18.90 -0.66 0.00	29.08 -0.91 0.00	41.37 -1.39 0.00	36.21 -1.13 0.00	38.63 -1.06 0.00	53.53 -1.50 0.00	34.73 -1.12 0.00	35.47 -1.18 0.00	40.49 -1.35 0.00	30.88 -1.10 0.00	37.21 -1.52 0.00	37.09 -1.38 0.00	41.66 -1.38 0.00	39.98 -1.13 0.00	35.42 -1.23 0.00	55.32 -2.09 0.00	36.65 -1.37 0.00	42.13 -1.38 0.00	26.41 -0.89 0.00
SITHE___STERLING 23777	25.26 0.55 -0.01	16.55 0.33 -0.13	9.58 0.18 -0.24	16.33 0.30 0.00	16.54 0.33 -0.10	20.05 0.46 -0.03	30.85 0.85 0.00	44.06 1.30 0.00	38.49 1.15 0.00	40.91 1.22 0.00	56.77 1.74 0.00	36.96 1.11 0.00	37.73 1.08 0.00	43.18 1.34 0.00	32.93 0.96 0.00	39.94 1.21 0.00	39.75 1.28 0.00	44.52 1.48 0.00	42.50 1.39 0.00	37.84 1.18 0.00	59.17 1.76 0.00	39.05 1.04 0.00	44.59 1.07 0.00	27.96 0.66 0.00
SOUTH CAIRO___GT 23612	27.45 2.12 -0.64	24.04 1.36 -6.58	22.48 0.77 -12.55	17.36 1.33 0.00	22.67 1.38 -5.18	23.01 1.76 -1.69	32.68 2.68 0.00	46.75 3.99 0.00	41.37 4.03 0.00	43.96 4.27 0.00	60.80 5.77 0.00	39.45 3.60 0.00	40.20 3.55 0.00	45.89 4.05 0.00	35.15 3.17 0.00	42.59 3.86 0.00	42.27 3.80 0.00	47.33 4.29 0.00	45.20 4.08 0.00	40.32 3.67 0.00	63.14 5.73 0.00	41.81 3.79 0.00	47.64 4.12 0.00	29.69 2.39 0.00
SOUTH HAMPTN___IC 23720	28.86 3.63 -0.53	23.80 2.22 -5.49	20.84 1.22 -10.46	18.13 2.10 0.00	22.68 2.25 -4.32	24.04 3.08 -1.41	34.83 4.83 0.00	49.99 7.22 0.00	43.54 6.21 0.00	47.44 6.86 -0.89	64.96 9.51 -0.42	43.02 6.44 -0.73	56.36 6.64 -13.07	58.66 7.49 -9.34	51.94 5.93 -14.04	53.71 7.28 -7.70	56.89 7.28 -11.14	58.87 8.21 -7.62	93.48 7.73 -44.63	46.14 6.93 -2.55	71.85 10.65 -3.78	45.32 7.05 -0.26	51.33 7.73 -0.10	31.72 4.42 0.00
SOUTHOLD___IC 23719	29.40 4.17 -0.53	24.14 2.56 -5.49	21.03 1.42 -10.46	18.47 2.44 0.00	23.03 2.60 -4.32	24.50 3.53 -1.41	35.61 5.61 0.00	51.15 8.39 0.00	44.57 7.23 0.00	48.57 7.98 -0.89	66.54 11.09 -0.42	44.03 7.45 -0.73	57.35 7.63 -13.07	59.81 8.64 -9.34	52.79 6.78 -14.04	54.78 8.35 -7.70	58.02 8.40 -11.14	60.07 9.41 -7.62	94.42 8.67 -44.63	46.92 7.72 -2.55	73.00 11.81 -3.78	46.04 7.77 -0.26	52.07 8.46 -0.10	32.16 4.85 0.00
ST LAWRENCE___ 23600	23.58 -1.12 0.00	15.36 -0.73 0.00	8.75 -0.41 0.00	15.36 -0.67 0.00	15.39 -0.71 0.00	18.66 -0.90 0.00	28.70 -1.29 0.00	40.87 -1.89 0.00	35.74 -1.60 0.00	38.10 -1.59 0.00	52.81 -2.22 0.00	34.30 -1.55 0.00	34.99 -1.66 0.00	39.78 -2.06 0.00	30.47 -1.51 0.00	36.77 -1.96 0.00	36.61 -1.86 0.00	41.08 -1.96 0.00	39.31 -1.80 0.00	35.00 -1.65 0.00	54.72 -2.69 0.00	36.26 -1.76 0.00	41.55 -1.97 0.00	26.07 -1.24 0.00
STATION 5_MISC_HYD 23604	24.45 -0.30 -0.06	16.46 -0.25 -0.62	10.17 -0.16 -1.19	15.74 -0.29 0.00	16.31 -0.29 -0.49	19.46 -0.26 -0.16	29.80 -0.19 0.00	42.34 -0.42 0.00	36.94 -0.39 0.00	39.23 -0.46 0.00	54.56 -0.47 0.00	35.45 -0.40 0.00	35.99 -0.66 0.00	36.74 -0.23 4.87	30.72 -0.53 0.72	33.54 -0.40 4.79	37.07 -0.26 1.14	39.81 -0.30 2.93	40.75 -0.37 0.00	36.30 -0.36 0.00	56.55 -0.86 0.00	37.22 -0.80 0.00	42.64 -0.88 0.00	26.93 -0.37 0.00
STA_168_34_KV_BK1_2_REV_LBMP_B 345032	24.76 0.00 -0.06	16.67 -0.06 -0.63	10.31 -0.05 -1.21	15.94 -0.09 0.00	16.54 -0.07 -0.50	19.74 0.02 -0.16	30.27 0.28 0.00	43.05 0.28 0.00	37.56 0.22 0.00	39.86 0.17 0.00	55.41 0.38 0.00	36.02 0.17 0.00	36.62 -0.03 0.00	38.71 0.39 3.52	31.47 0.01 0.52	35.54 0.22 3.40	38.04 0.37 0.81	41.37 0.41 2.08	41.40 0.28 0.00	36.88 0.23 0.00	57.49 0.08 0.00	37.84 -0.17 0.00	43.30 -0.22 0.00	27.29 -0.01 0.00
STA_56_34_KV_BUS2_REV_LBMP_B 345033	24.29 -0.46 -0.06	16.35 -0.35 -0.62	10.11 -0.22 -1.17	15.65 -0.38 0.00	16.21 -0.38 -0.49	19.33 -0.39 -0.16	29.60 -0.40 0.00	42.06 -0.70 0.00	36.72 -0.62 0.00	38.98 -0.71 0.00	54.21 -0.82 0.00	35.22 -0.63 0.00	35.80 -0.86 0.00	36.73 -0.50 4.61	30.57 -0.72 0.68	33.58 -0.64 4.51	36.91 -0.50 1.07	39.72 -0.56 2.76	40.50 -0.62 0.00	36.07 -0.58 0.00	56.21 -1.20 0.00	37.02 -1.00 0.00	42.39 -1.12 0.00	26.77 -0.53 0.00
STEEL___WIND 323596	24.46 -0.32 -0.08	16.64 -0.27 -0.82	10.54 -0.18 -1.56	15.70 -0.33 0.00	16.44 -0.32 -0.64	19.46 -0.32 -0.21	29.84 -0.15 0.00	42.46 -0.30 0.00	36.95 -0.39 0.00	39.18 -0.52 0.00	54.61 -0.42 0.00	35.42 -0.43 0.00	35.80 -0.85 0.00	139.96 -0.18 -98.30	51.91 -0.72 -20.64	104.95 -0.50 -66.72	53.91 -0.36 -15.79	83.27 -0.57 -40.80	40.48 -0.64 0.00	36.09 -0.56 0.00	56.28 -1.13 0.00	36.95 -1.06 0.00	42.29 -1.23 0.00	26.72 -0.58 0.00
STEBEN_REC_LFGE 323667	25.82 1.02 -0.10	17.75 0.60 -1.06	11.47 0.30 -2.02	16.51 0.48 0.00	17.50 0.55 -0.83	20.63 0.80 -0.27	32.16 2.16 0.00	46.43 3.67 0.00	40.51 3.18 0.00	43.00 3.31 0.00	59.79 4.76 0.00	38.85 3.00 0.00	39.47 2.81 0.00	61.31 3.60 -15.87	38.21 2.19 -4.04	59.35 2.06 -18.56	45.06 2.20 -4.39	56.69 2.31 -11.35	43.20 2.08 0.00	38.51 1.86 0.00	60.18 2.77 0.00	39.49 1.47 0.00	45.08 1.57 0.00	28.34 1.04 0.00
STONY___BROOK 24151	27.95 2.73 -0.53	23.22 1.65 -5.49	20.52 0.90 -10.46	17.55 1.53 0.00	22.08 1.65 -4.32	23.25 2.29 -1.41	33.51 3.52 0.00	47.97 5.21 0.00	41.75 4.41 0.00	45.49 4.91 -0.89	62.18 6.73 -0.42	41.22 4.64 -0.73	54.57 4.84 -13.08	56.58 5.40 -9.34	50.37 4.35 -14.05	51.73 5.30 -7.70	54.74 5.13 -11.14	56.33 5.67 -7.62	91.21 5.46 -44.63	44.26 5.06 -2.55	69.01 7.82 -3.78	43.58 5.30 -0.27	49.51 5.90 -0.10	30.66 3.36 0.00
STURGEON_POOL_HYD 23609	26.81 1.54 -0.58	23.06 0.97 -6.00	21.13 0.54 -11.44	16.95 0.92 0.00	21.80 0.97 -4.72	22.39 1.30 -1.54	32.01 2.02 0.00	45.82 3.06 0.00	39.84 2.51 0.00	42.40 2.71 0.00	58.76 3.73 0.00	38.41 2.56 0.00	39.50 2.85 0.00	45.02 3.19 0.00	34.57 2.59 0.00	41.85 3.13 0.00	41.45 2.98 0.00	46.33 3.29 0.00	44.24 3.12 0.00	39.49 2.84 0.00	61.99 4.58 0.00	41.15 3.13 0.00	46.97 3.46 0.00	29.23 1.93 0.00
SUGRLOAF_69_KV_LOAD_REV_LBMP_G 345026	26.77 1.59 -0.49	22.13 1.02 -5.02	19.30 0.57 -9.57	17.00 0.97 0.00	21.07 1.01 -3.95	22.19 1.35 -1.29	32.05 2.06 0.00	45.82 3.06 0.00	39.95 2.61 0.00	42.49 2.80 0.00	58.85 3.82 0.00	38.42 2.57 0.00	39.46 2.81 0.00	44.98 3.14 0.00	34.53 2.55 0.00	41.78 3.06 0.00	41.40 2.93 0.00	46.28 3.24 0.00	44.19 3.07 0.00	39.44 2.79 0.00	61.90 4.50 0.00	41.07 3.05 0.00	46.89 3.38 0.00	29.21 1.91 0.00

SYNERGY___BIOGAS 323694	24.32 -0.44 -0.07	16.43 -0.36 -0.71	10.27 -0.23 -1.34	15.63 -0.40 0.00	16.25 -0.41 -0.56	19.35 -0.40 -0.18	29.74 -0.26 0.00	42.30 -0.46 0.00	36.92 -0.42 0.00	39.16 -0.53 0.00	54.57 -0.47 0.00	35.39 -0.46 0.00	35.81 -0.84 0.00	52.66 -0.21 -11.04	33.75 -0.73 -2.50	38.18 -0.54 0.00	38.10 -0.37 0.00	42.57 -0.47 0.00	40.56 -0.56 0.00	36.13 -0.52 0.00	56.23 -1.18 0.00	36.93 -1.09 0.00	42.20 -1.32 0.00	26.67 -0.63 0.00
SYRACUSE___ENERGY_ST1 323597	24.89 0.15 -0.05	16.70 0.08 -0.53	10.20 0.03 -1.01	16.07 0.04 0.00	16.58 0.06 -0.42	19.79 0.10 -0.14	30.24 0.25 0.00	43.09 0.33 0.00	37.62 0.28 0.00	39.99 0.30 0.00	55.48 0.45 0.00	36.13 0.28 0.00	36.89 0.24 0.00	42.25 0.42 0.00	32.21 0.23 0.00	39.04 0.32 0.00	38.81 0.34 0.00	43.41 0.38 0.00	41.43 0.31 0.00	36.91 0.26 0.00	57.77 0.37 0.00	38.15 0.14 0.00	43.66 0.14 0.00	27.47 0.17 0.00
SYRACUSE___ENERGY_ST2 323598	24.89 0.15 -0.05	16.70 0.08 -0.53	10.20 0.03 -1.01	16.07 0.04 0.00	16.58 0.06 -0.42	19.79 0.10 -0.14	30.24 0.25 0.00	43.09 0.33 0.00	37.62 0.28 0.00	39.99 0.30 0.00	55.48 0.45 0.00	36.13 0.28 0.00	36.89 0.24 0.00	42.25 0.42 0.00	32.21 0.23 0.00	39.04 0.32 0.00	38.81 0.34 0.00	43.41 0.38 0.00	41.43 0.31 0.00	36.91 0.26 0.00	57.77 0.37 0.00	38.15 0.14 0.00	43.66 0.14 0.00	27.47 0.17 0.00
SYRACUSE___POWER 24017	24.97 0.22 -0.05	16.74 0.12 -0.53	10.22 0.06 -1.01	16.11 0.08 0.00	16.63 0.10 -0.42	19.84 0.14 -0.14	30.31 0.31 0.00	43.25 0.49 0.00	37.79 0.46 0.00	40.15 0.46 0.00	55.72 0.69 0.00	36.29 0.44 0.00	37.03 0.38 0.00	42.42 0.58 0.00	32.35 0.37 0.00	39.23 0.50 0.00	39.00 0.53 0.00	43.63 0.59 0.00	41.64 0.52 0.00	37.10 0.45 0.00	58.06 0.66 0.00	38.33 0.32 0.00	43.82 0.30 0.00	27.56 0.26 0.00
TRIGEN___CC 323695	27.48 2.25 -0.54	22.96 1.38 -5.49	20.37 0.75 -10.46	17.30 1.27 0.00	21.79 1.37 -4.32	22.85 1.89 -1.41	32.90 2.90 0.00	47.05 4.29 0.00	40.92 3.58 0.00	44.54 3.95 -0.89	60.98 5.54 -0.42	40.40 3.80 -0.75	54.10 4.01 -13.43	56.33 4.49 -10.00	51.33 3.63 -15.72	50.80 4.37 -7.70	53.79 4.18 -11.14	55.27 4.62 -7.62	90.21 4.47 -44.63	43.25 4.05 -2.55	67.58 6.39 -3.78	44.31 4.41 -1.89	49.06 4.89 -0.66	30.08 2.77 0.00
UNION___PROCESSING_DRP 323587	24.36 -0.39 -0.06	16.41 -0.31 -0.62	10.15 -0.19 -1.19	15.69 -0.34 0.00	16.26 -0.34 -0.49	19.39 -0.33 -0.16	29.68 -0.31 0.00	42.16 -0.60 0.00	36.79 -0.54 0.00	39.06 -0.63 0.00	54.34 -0.69 0.00	35.29 -0.56 0.00	35.84 -0.81 0.00	36.99 -0.42 4.42	30.64 -0.68 0.66	33.74 -0.57 4.41	36.99 -0.44 1.04	39.83 -0.50 2.70	40.56 -0.56 0.00	36.12 -0.53 0.00	56.30 -1.11 0.00	37.06 -0.95 0.00	42.47 -1.05 0.00	26.84 -0.47 0.00
UPPER HUDSON___HYD 24058	26.98 1.49 -0.80	25.25 0.98 -8.18	25.29 0.53 -15.61	17.00 0.97 0.00	23.55 1.00 -6.44	22.92 1.27 -2.10	31.97 1.97 0.00	45.75 2.98 0.00	40.10 2.77 0.00	42.61 2.92 0.00	59.00 3.97 0.00	38.41 2.56 0.00	39.42 2.77 0.00	44.95 3.11 0.00	34.34 2.36 0.00	41.57 2.84 0.00	41.26 2.79 0.00	46.16 3.12 0.00	44.09 2.97 0.00	39.27 2.62 0.00	61.48 4.08 0.00	40.76 2.75 0.00	46.46 2.95 0.00	28.95 1.65 0.00
UPPER RAQUET___HYD 24056	23.80 -0.90 0.00	15.49 -0.59 0.00	8.83 -0.33 0.00	15.49 -0.54 0.00	15.54 -0.57 0.00	18.80 -0.76 0.00	28.78 -1.22 0.00	40.79 -1.97 0.00	35.72 -1.62 0.00	38.09 -1.60 0.00	52.80 -2.23 0.00	34.27 -1.58 0.00	35.10 -1.55 0.00	40.28 -1.56 0.00	30.57 -1.41 0.00	36.81 -1.92 0.00	36.63 -1.85 0.00	41.05 -1.99 0.00	39.50 -1.61 0.00	34.85 -1.81 0.00	54.50 -2.91 0.00	36.18 -1.83 0.00	41.94 -1.58 0.00	26.36 -0.95 0.00
VINEGAR_115_KV_917_CH_LD_REV_LBMP_E 345011	25.97 1.07 -0.20	18.89 0.71 -2.10	13.56 0.41 -4.00	16.73 0.70 0.00	18.49 0.74 -1.65	21.02 0.93 -0.54	31.49 1.50 0.00	44.92 2.16 0.00	39.18 1.84 0.00	41.63 1.94 0.00	57.70 2.67 0.00	37.61 1.76 0.00	38.48 1.83 0.00	43.98 2.15 0.00	33.97 1.65 -0.34	40.80 2.08 0.00	40.50 2.03 0.00	45.27 2.23 0.00	43.21 2.10 0.00	38.53 1.88 0.00	60.39 2.98 0.00	39.97 1.96 0.00	45.63 2.12 0.00	28.55 1.25 0.00
VISCHER___FERRY HYD 24020	27.21 1.73 -0.78	25.26 1.14 -8.03	25.11 0.64 -15.32	17.16 1.13 0.00	23.58 1.15 -6.32	23.05 1.42 -2.06	32.00 2.01 0.00	45.70 2.94 0.00	40.10 2.76 0.00	42.53 2.84 0.00	58.87 3.84 0.00	38.40 2.55 0.00	39.36 2.70 0.00	44.89 3.05 0.00	34.35 2.37 0.00	41.54 2.81 0.00	41.17 2.70 0.00	46.06 3.02 0.00	43.94 2.83 0.00	39.22 2.56 0.00	61.46 4.05 0.00	40.75 2.73 0.00	46.60 3.08 0.00	29.15 1.85 0.00
W.NYACK_69_KV_BK 521_REV_LBMP_G 345027	27.13 1.93 -0.51	22.54 1.23 -5.23	19.81 0.69 -9.97	17.20 1.17 0.00	21.43 1.21 -4.11	22.50 1.60 -1.34	32.25 2.26 0.00	46.12 3.36 0.00	40.21 2.87 0.00	42.79 3.10 0.00	59.21 4.18 0.00	38.65 2.80 0.00	39.73 3.08 0.00	45.28 3.45 0.00	34.79 2.81 0.00	42.10 3.37 0.00	41.83 3.36 0.00	47.00 3.96 0.00	44.84 3.72 0.00	40.03 3.37 0.00	62.80 5.39 0.00	41.68 3.67 0.00	47.58 4.07 0.00	29.60 2.30 0.00
W49TH_ST_138_KV_38M43_REV_LBMP_J 345008	27.19 1.97 -0.53	22.81 1.23 -5.49	20.28 0.66 -10.46	17.16 1.14 0.00	21.60 1.18 -4.32	22.56 1.59 -1.41	32.43 2.43 0.00	46.42 3.66 0.00	40.45 3.11 0.00	43.09 3.40 0.00	59.80 4.78 0.00	39.12 3.27 0.00	40.24 3.59 0.00	45.84 4.00 0.00	35.21 3.24 0.00	42.60 3.88 0.00	42.12 3.66 0.00	47.07 4.03 0.00	44.91 3.80 0.00	40.13 3.47 0.00	63.03 5.62 0.00	41.87 3.85 0.00	47.80 4.29 0.00	29.77 2.46 0.00
WADING RIVER_IC_1 23522	28.12 2.89 -0.53	23.31 1.74 -5.49	20.57 0.95 -10.46	17.64 1.61 0.00	22.18 1.75 -4.32	23.39 2.42 -1.41	33.72 3.73 0.00	48.35 5.59 0.00	42.09 4.75 0.00	45.86 5.28 -0.89	62.73 7.28 -0.42	41.56 4.99 -0.73	54.90 5.18 -13.07	56.97 5.80 -9.34	50.66 4.64 -14.04	52.12 5.69 -7.70	55.19 5.58 -11.14	56.92 6.26 -7.62	91.75 6.00 -44.63	44.66 5.46 -2.55	69.64 8.45 -3.78	43.94 5.67 -0.26	49.91 6.31 -0.09	30.89 3.58 0.00
WADING RIVER_IC_2 23547	28.12 2.89 -0.53	23.31 1.74 -5.49	20.57 0.95 -10.46	17.64 1.61 0.00	22.18 1.75 -4.32	23.39 2.42 -1.41	33.72 3.73 0.00	48.35 5.59 0.00	42.09 4.75 0.00	45.86 5.28 -0.89	62.73 7.28 -0.42	41.56 4.99 -0.73	54.90 5.18 -13.07	56.97 5.80 -9.34	50.66 4.64 -14.04	52.12 5.69 -7.70	55.19 5.58 -11.14	56.92 6.26 -7.62	91.75 6.00 -44.63	44.66 5.46 -2.55	69.64 8.45 -3.78	43.94 5.67 -0.26	49.91 6.31 -0.09	30.89 3.58 0.00
WADING RIVER_IC_3 23601	28.12 2.89 -0.53	23.31 1.74 -5.49	20.57 0.95 -10.46	17.64 1.61 0.00	22.18 1.75 -4.32	23.39 2.42 -1.41	33.72 3.73 0.00	48.35 5.59 0.00	42.09 4.75 0.00	45.86 5.28 -0.89	62.73 7.28 -0.42	41.56 4.99 -0.73	54.90 5.18 -13.07	56.97 5.80 -9.34	50.66 4.64 -14.04	52.12 5.69 -7.70	55.19 5.58 -11.14	56.92 6.26 -7.62	91.75 6.00 -44.63	44.66 5.46 -2.55	69.64 8.45 -3.78	43.94 5.67 -0.26	49.91 6.31 -0.09	30.89 3.58 0.00

WALDEN___HYDRO 24148	26.90 1.68 -0.53	22.59 1.05 -5.45	20.13 0.58 -10.39	17.02 0.99 0.00	21.43 1.03 -4.29	22.34 1.38 -1.40	32.16 2.17 0.00	46.07 3.31 0.00	40.15 2.82 0.00	42.70 3.01 0.00	59.12 4.10 0.00	38.62 2.77 0.00	39.63 2.97 0.00	45.18 3.35 0.00	34.68 2.70 0.00	41.99 3.27 0.00	41.63 3.16 0.00	46.57 3.53 0.00	44.47 3.36 0.00	39.70 3.05 0.00	62.28 4.88 0.00	41.34 3.32 0.00	47.16 3.64 0.00	29.35 2.04 0.00
WARRENSBURG___ 23737	26.98 1.49 -0.80	25.25 0.98 -8.18	25.29 0.53 -15.61	17.00 0.97 0.00	23.55 1.00 -6.44	22.92 1.27 -2.10	31.97 1.97 0.00	45.75 2.98 0.00	40.10 2.77 0.00	42.61 2.92 0.00	59.00 3.97 0.00	38.41 2.56 0.00	39.42 2.77 0.00	44.95 3.11 0.00	34.34 2.36 0.00	41.57 2.84 0.00	41.26 2.79 0.00	46.16 3.12 0.00	44.09 2.97 0.00	39.27 2.62 0.00	61.48 4.08 0.00	40.76 2.75 0.00	46.46 2.95 0.00	28.95 1.65 0.00
WATERSIDE___6 8 9 23538	27.26 2.03 -0.53	22.86 1.28 -5.49	20.31 0.69 -10.46	17.20 1.17 0.00	21.63 1.20 -4.32	22.59 1.63 -1.41	32.41 2.42 0.00	46.41 3.65 0.00	40.42 3.09 0.00	43.05 3.35 0.00	59.87 4.84 0.00	39.14 3.29 0.00	40.26 3.61 0.00	45.79 3.95 0.00	35.22 3.25 0.00	42.59 3.86 0.00	42.07 3.60 0.00	47.00 3.96 0.00	44.82 3.70 0.00	40.06 3.41 0.00	62.91 5.50 0.00	41.92 3.90 0.00	47.82 4.31 0.00	29.77 2.46 0.00
WDELAWARE___HYD 323627	26.01 0.75 -0.57	22.42 0.47 -5.86	20.59 0.25 -11.18	16.45 0.42 0.00	21.19 0.46 -4.61	21.76 0.70 -1.50	31.15 1.16 0.00	44.61 1.85 0.00	38.32 0.99 0.00	40.68 0.98 0.00	56.35 1.32 0.00	36.82 0.97 0.00	37.84 1.19 0.00	43.04 1.20 0.00	33.08 1.11 0.00	39.98 1.25 0.00	39.59 1.12 0.00	44.32 1.28 0.00	42.40 1.29 0.00	37.85 1.20 0.00	59.38 1.97 0.00	39.39 1.38 0.00	44.89 1.37 0.00	27.87 0.56 0.00
WEST BABYLON___IC 23714	28.08 2.85 -0.53	23.32 1.74 -5.49	20.57 0.95 -10.46	17.65 1.62 0.00	22.17 1.75 -4.32	23.38 2.42 -1.41	33.74 3.74 0.00	48.32 5.56 0.00	42.00 4.66 0.00	45.75 5.17 -0.89	62.65 7.21 -0.42	41.49 4.90 -0.73	54.95 5.15 -13.14	57.09 5.78 -9.47	50.96 4.61 -14.37	52.04 5.61 -7.70	55.05 5.44 -11.14	56.72 6.06 -7.62	91.54 5.79 -44.63	44.44 5.24 -2.55	69.41 8.22 -3.78	44.16 5.57 -0.57	49.91 6.19 -0.21	30.84 3.54 0.00
WEST CANADA___HYD 24049	24.87 0.20 0.02	16.01 0.13 0.21	8.83 0.07 0.40	16.16 0.13 0.00	16.07 0.13 0.16	19.67 0.16 0.05	30.23 0.24 0.00	43.10 0.34 0.00	37.60 0.27 0.00	39.97 0.28 0.00	55.42 0.39 0.00	36.12 0.26 0.00	36.94 0.29 0.00	42.18 0.35 0.00	32.24 0.26 0.00	39.10 0.37 0.00	38.84 0.37 0.00	43.44 0.40 0.00	41.48 0.37 0.00	36.98 0.33 0.00	57.92 0.52 0.00	38.36 0.34 0.00	43.90 0.39 0.00	27.54 0.23 0.00
WESTERN_NY_WIND 24143	24.30 -0.46 -0.07	16.42 -0.37 -0.71	10.27 -0.24 -1.35	15.62 -0.41 0.00	16.24 -0.42 -0.56	19.33 -0.41 -0.18	29.71 -0.28 0.00	42.26 -0.50 0.00	36.88 -0.46 0.00	39.12 -0.57 0.00	54.51 -0.52 0.00	35.35 -0.50 0.00	35.77 -0.88 0.00	53.08 -0.25 -11.49	33.83 -0.76 -2.61	38.15 -0.58 0.00	38.06 -0.41 0.00	42.53 -0.51 0.00	40.51 -0.60 0.00	36.09 -0.56 0.00	56.17 -1.24 0.00	36.89 -1.12 0.00	42.15 -1.36 0.00	26.65 -0.65 0.00
WESTOVER___LESR 323668	25.45 0.61 -0.15	18.02 0.39 -1.54	12.30 0.21 -2.94	16.37 0.34 0.00	17.71 0.39 -1.21	20.45 0.49 -0.39	30.88 0.89 0.00	44.09 1.33 0.00	38.43 1.09 0.00	40.82 1.13 0.00	56.70 1.67 0.00	36.93 1.08 0.00	37.65 1.00 0.00	52.16 1.44 -8.89	34.62 0.96 -1.68	45.76 1.25 -5.78	41.06 1.22 -1.37	47.77 1.20 -3.53	42.20 1.08 0.00	37.63 0.98 0.00	59.02 1.61 0.00	38.92 0.90 0.00	44.51 0.99 0.00	27.95 0.64 0.00
WETHRSFD_WT_PWR 323626	24.70 -0.08 -0.09	16.89 -0.11 -0.91	10.80 -0.09 -1.74	15.86 -0.17 0.00	16.68 -0.14 -0.72	19.69 -0.10 -0.23	30.12 0.12 0.00	42.87 0.11 0.00	37.34 0.01 0.00	39.59 -0.10 0.00	55.13 0.10 0.00	35.80 -0.05 0.00	36.27 -0.38 0.00	124.27 0.26 -82.18	45.13 -0.28 -13.43	84.07 -0.04 -45.39	49.29 0.07 -10.74	70.70 -0.09 -27.75	40.94 -0.17 0.00	36.50 -0.16 0.00	56.99 -0.42 0.00	37.45 -0.57 0.00	42.85 -0.67 0.00	27.03 -0.27 0.00
WHAVSTOR_138_KV_BK127_REV_LBMP_G 345015	26.83 1.62 -0.51	22.37 1.03 -5.25	19.74 0.57 -10.01	17.00 0.98 0.00	21.26 1.02 -4.13	22.28 1.38 -1.35	32.07 2.08 0.00	45.87 3.11 0.00	39.98 2.64 0.00	42.54 2.84 0.00	58.83 3.80 0.00	38.42 2.57 0.00	39.50 2.85 0.00	45.02 3.19 0.00	34.59 2.61 0.00	41.85 3.12 0.00	41.44 2.97 0.00	46.32 3.28 0.00	44.21 3.09 0.00	39.48 2.83 0.00	61.99 4.58 0.00	41.16 3.15 0.00	47.02 3.51 0.00	29.27 1.97 0.00
YORK___WARBASSE 23770	27.31 2.09 -0.53	22.88 1.30 -5.49	20.32 0.70 -10.46	17.21 1.18 0.00	21.63 1.20 -4.32	22.59 1.62 -1.41	32.38 2.38 0.00	46.37 3.61 0.00	40.35 3.01 0.00	42.96 3.27 0.00	59.79 4.76 0.00	39.08 3.23 0.00	40.22 3.57 0.00	45.75 3.92 0.00	35.19 3.21 0.00	42.53 3.80 0.00	41.96 3.49 0.00	46.90 3.86 0.00	44.72 3.60 0.00	40.03 3.38 0.00	62.98 5.57 0.00	41.94 3.92 0.00	47.85 4.33 0.00	29.77 2.47 0.00