

# Time Weighted/Integrated Real Time LBMP- Generator

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

## Generator Data

10/08/2017

Name	00:00	01:00	02:00	03:00	04:00	05:00	06:00	07:00	08:00	09:00	10:00	11:00	12:00	13:00	14:00	15:00	16:00	17:00	18:00	19:00	20:00	21:00	22:00	23:00
PTID	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT
59TH STREET_GT_1	34.44	25.16	27.18	23.80	20.01	24.04	40.72	21.63	24.87	28.12	29.70	33.31	31.12	51.37	35.48	36.46	33.94	36.10	52.27	40.54	41.30	49.03	49.20	34.89
24138	3.74	2.73	2.79	2.55	2.20	2.43	1.54	1.95	2.56	3.19	3.10	3.36	3.53	3.31	3.43	3.57	3.11	3.36	4.95	3.77	4.00	3.10	1.27	2.73
	0.00	-0.02	0.00	0.00	-0.03	-2.17	-26.20	-4.16	-1.82	-0.83	-3.75	-5.61	-3.27	-19.02	-1.29	-0.60	-1.61	-0.21	0.00	0.00	-0.21	-16.60	-34.96	-5.42
74TH STREET_GT_1	34.44	25.16	27.18	23.80	20.01	24.04	40.93	21.77	24.94	28.15	29.83	33.50	31.23	51.70	35.53	36.49	34.00	36.11	52.27	40.54	41.32	49.05	49.20	34.91
24260	3.74	2.73	2.79	2.55	2.21	2.43	1.54	1.95	2.56	3.19	3.10	3.36	3.53	3.31	3.44	3.58	3.11	3.36	4.95	3.77	4.01	3.12	1.28	2.75
	0.00	-0.02	0.00	0.00	-0.03	-2.17	-26.41	-4.30	-1.88	-0.86	-3.88	-5.81	-3.38	-19.35	-1.32	-0.62	-1.66	-0.22	0.00	0.00	-0.21	-16.60	-34.96	-5.42
74TH STREET_GT_2	34.44	25.16	27.18	23.80	20.01	24.04	40.93	21.77	24.94	28.15	29.83	33.50	31.23	51.70	35.53	36.49	34.00	36.11	52.27	40.54	41.32	49.05	49.20	34.91
24261	3.74	2.73	2.79	2.55	2.21	2.43	1.54	1.95	2.56	3.19	3.10	3.36	3.53	3.31	3.44	3.58	3.11	3.36	4.95	3.77	4.01	3.12	1.28	2.75
	0.00	-0.02	0.00	0.00	-0.03	-2.17	-26.41	-4.30	-1.88	-0.86	-3.88	-5.81	-3.38	-19.35	-1.32	-0.62	-1.66	-0.22	0.00	0.00	-0.21	-16.60	-34.96	-5.42
ADK HUDSON___FALLS	33.46	24.35	26.24	22.95	19.45	24.16	40.51	17.19	22.66	26.68	25.34	26.89	26.93	45.96	33.01	34.35	31.01	34.81	51.30	40.10	40.20	53.67	59.98	36.09
24011	2.76	1.94	1.86	1.70	1.64	1.86	1.19	1.66	2.16	2.51	2.49	2.56	2.60	2.23	1.89	2.06	1.79	2.28	3.97	3.33	2.82	2.50	1.02	2.22
	0.00	0.00	0.00	0.00	-0.04	-2.86	-26.35	-0.01	0.00	-0.06	0.00	0.00	0.00	-14.70	-0.35	0.00	0.00	0.00	0.00	0.00	-0.28	-21.84	-45.99	-7.14
ADK RESOURCE___RCVRY	33.75	24.55	26.40	23.11	19.63	24.35	40.37	17.42	22.92	26.90	25.57	27.16	27.16	45.91	33.15	34.53	31.19	35.09	51.87	40.53	40.49	53.73	59.60	36.30
23798	3.05	2.14	2.01	1.86	1.82	2.07	1.32	1.89	2.42	2.73	2.71	2.83	2.83	2.40	2.03	2.23	1.96	2.56	4.54	3.76	3.12	2.78	1.13	2.50
	0.00	0.00	0.00	0.00	-0.04	-2.83	-26.08	-0.01	0.00	-0.06	0.00	0.00	0.00	-14.47	-0.35	0.00	0.00	0.00	0.00	0.00	-0.28	-21.61	-45.51	-7.06
ADK S GLENS___FALLS	33.46	24.35	26.24	22.95	19.45	24.16	40.51	17.19	22.66	26.68	25.34	26.89	26.93	45.96	33.01	34.35	31.01	34.81	51.30	40.10	40.20	53.67	59.98	36.09
24028	2.76	1.94	1.86	1.70	1.64	1.86	1.19	1.66	2.16	2.51	2.49	2.56	2.60	2.23	1.89	2.06	1.79	2.28	3.97	3.33	2.82	2.50	1.02	2.22
	0.00	0.00	0.00	0.00	-0.04	-2.86	-26.35	-0.01	0.00	-0.06	0.00	0.00	0.00	-14.70	-0.35	0.00	0.00	0.00	0.00	0.00	-0.28	-21.84	-45.99	-7.14
ADK_NYS___DAM	33.46	24.38	26.22	22.98	19.49	24.13	39.97	17.21	22.60	26.52	25.20	26.86	26.86	45.14	32.91	34.22	30.90	34.68	51.20	39.89	40.04	53.09	59.01	35.97
23527	2.76	1.97	1.84	1.73	1.68	1.89	1.18	1.68	2.10	2.35	2.35	2.53	2.53	2.10	1.80	1.93	1.68	2.15	3.88	3.12	2.67	2.36	0.97	2.24
	0.00	0.00	0.00	0.00	-0.04	-2.81	-25.82	-0.01	0.00	-0.06	0.00	0.00	0.00	-14.00	-0.34	0.00	0.00	0.00	0.00	0.00	-0.28	-21.40	-45.07	-6.99
AIR_PRODUCTS___DRP	31.83	23.19	25.17	21.98	18.48	22.97	39.19	16.11	21.23	25.12	23.81	25.36	25.46	42.30	31.81	33.00	29.74	33.09	48.22	37.45	38.11	51.36	58.26	34.37
24190	1.13	0.78	0.79	0.73	0.67	0.73	0.46	0.58	0.73	0.95	0.95	1.03	1.13	0.78	0.70	0.71	0.52	0.56	0.90	0.68	0.74	0.66	0.29	0.65
	0.00	0.00	0.00	0.00	-0.04	-2.80	-25.76	-0.01	0.00	-0.06	0.00	0.00	0.00	-12.48	-0.34	0.00	0.00	0.00	0.00	0.00	-0.27	-21.36	-45.00	-6.98
ALBANY___1	31.83	23.19	25.17	21.98	18.48	22.97	39.19	16.11	21.23	25.12	23.81	25.36	25.46	42.30	31.81	33.00	29.74	33.09	48.22	37.45	38.11	51.36	58.26	34.37
23571	1.13	0.78	0.79	0.73	0.67	0.73	0.46	0.58	0.73	0.95	0.95	1.03	1.13	0.78	0.70	0.71	0.52	0.56	0.90	0.68	0.74	0.66	0.29	0.65
	0.00	0.00	0.00	0.00	-0.04	-2.80	-25.76	-0.01	0.00	-0.06	0.00	0.00	0.00	-12.48	-0.34	0.00	0.00	0.00	0.00	0.00	-0.27	-21.36	-45.00	-6.98
ALBANY___2	31.83	23.19	25.17	21.98	18.48	22.97	39.19	16.11	21.23	25.12	23.81	25.36	25.46	42.30	31.81	33.00	29.74	33.09	48.22	37.45	38.11	51.36	58.26	34.37
23572	1.13	0.78	0.79	0.73	0.67	0.73	0.46	0.58	0.73	0.95	0.95	1.03	1.13	0.78	0.70	0.71	0.52	0.56	0.90	0.68	0.74	0.66	0.29	0.65
	0.00	0.00	0.00	0.00	-0.04	-2.80	-25.76	-0.01	0.00	-0.06	0.00	0.00	0.00	-12.48	-0.34	0.00	0.00	0.00	0.00	0.00	-0.27	-21.36	-45.00	-6.98
ALBANY___3	31.83	23.19	25.17	21.98	18.48	22.97	39.19	16.11	21.23	25.12	23.81	25.36	25.46	42.30	31.81	33.00	29.74	33.09	48.22	37.45	38.11	51.36	58.26	34.37
23573	1.13	0.78	0.79	0.73	0.67	0.73	0.46	0.58	0.73	0.95	0.95	1.03	1.13	0.78	0.70	0.71	0.52	0.56	0.90	0.68	0.74	0.66	0.29	0.65
	0.00	0.00	0.00	0.00	-0.04	-2.80	-25.76	-0.01	0.00	-0.06	0.00	0.00	0.00	-12.48	-0.34	0.00	0.00	0.00	0.00	0.00	-0.27	-21.36	-45.00	-6.98
ALBANY___4	31.83	23.19	25.17	21.98	18.48	22.97	39.19	16.11	21.23	25.12	23.81	25.36	25.46	42.30	31.81	33.00	29.74	33.09	48.22	37.45	38.11	51.36	58.26	34.37
23574	1.13	0.78	0.79	0.73	0.67	0.73	0.46	0.58	0.73	0.95	0.95	1.03	1.13	0.78	0.70	0.71	0.52	0.56	0.90	0.68	0.74	0.66	0.29	0.65
	0.00	0.00	0.00	0.00	-0.04	-2.80	-25.76	-0.01	0.00	-0.06	0.00	0.00	0.00	-12.48	-0.34	0.00	0.00	0.00	0.00	0.00	-0.27	-21.36	-45.00	-6.98

ALBANY___LFGE 323615	32.23 1.53 0.00	23.49 1.08 0.00	25.48 1.10 0.00	22.26 1.00 0.00	18.72 0.91 -0.04	23.27 0.99 -2.84	39.76 0.64 -26.14	16.34 0.81 -0.01	21.53 1.03 0.00	25.47 1.31 -0.06	24.15 1.30 0.00	25.73 1.40 0.00	25.83 1.50 0.00	43.50 1.20 -13.26	32.24 1.13 -0.35	33.45 1.15 0.00	30.15 0.93 0.00	33.56 1.03 0.00	48.92 1.60 0.00	38.00 1.23 0.00	38.62 1.25 -0.28	52.09 1.08 -21.68	59.10 0.47 -45.66	34.85 1.03 -7.08
ALCOA_RYNLDS___DRP 24188	29.06 -1.64 0.00	21.26 -1.15 0.00	23.15 -1.24 0.00	20.13 -1.12 0.00	16.84 -0.93 0.00	18.38 -1.06 0.00	12.31 -0.67 0.00	14.80 -0.72 0.00	19.47 -1.03 0.00	22.86 -1.25 0.00	21.70 -1.16 0.00	23.11 -1.23 0.00	23.00 -1.33 0.00	-8.36 -4.43 32.97	-13.38 -5.00 39.15	-12.99 -5.91 39.37	17.88 -5.28 6.07	27.55 -4.98 0.00	39.93 -7.40 0.00	30.02 -6.74 0.00	9.32 -7.48 20.30	23.86 -4.67 0.81	9.89 -1.36 1.71	25.86 -0.66 0.21
ALCOA___DSASP 323711	29.06 -1.64 0.00	21.26 -1.15 0.00	23.15 -1.24 0.00	20.13 -1.12 0.00	16.84 -0.93 0.00	18.38 -1.06 0.00	12.31 -0.67 0.00	14.80 -0.72 0.00	19.47 -1.03 0.00	22.86 -1.25 0.00	21.70 -1.16 0.00	23.11 -1.23 0.00	23.00 -1.33 0.00	-8.36 -4.43 32.97	-13.38 -5.00 39.15	-12.99 -5.91 39.37	17.88 -5.28 6.07	27.55 -4.98 0.00	39.93 -7.40 0.00	30.02 -6.74 0.00	9.32 -7.48 20.30	23.86 -4.67 0.81	9.89 -1.36 1.71	25.86 -0.66 0.21
ALLEGHENY___COGEN 23514	30.62 -0.08 0.00	22.26 -0.15 0.00	24.19 -0.19 0.00	21.12 -0.13 0.00	17.74 -0.04 0.00	19.66 -0.05 -0.27	15.42 -0.04 -2.48	15.43 -0.09 0.00	20.37 -0.13 0.00	24.05 -0.05 -0.01	22.88 0.03 0.00	24.50 0.17 0.00	24.57 0.23 0.00	29.49 -0.35 -0.80	30.46 -0.35 -0.03	32.05 -0.25 0.00	29.26 0.04 0.00	32.69 0.16 0.00	47.48 0.16 0.00	37.23 0.47 0.00	37.34 0.21 -0.03	31.26 -0.13 -2.05	17.13 -0.15 -4.31	27.12 -0.29 -0.67
ALTONA_WT_PWR 323606	28.39 -2.31 0.00	20.84 -1.57 0.00	22.70 -1.69 0.00	19.81 -1.44 0.00	16.46 -1.31 0.00	17.87 -1.57 0.00	11.88 -1.09 0.00	14.35 -1.17 0.00	19.06 -1.44 0.00	22.40 -1.70 0.00	21.14 -1.72 0.00	22.44 -1.89 0.00	18.20 -2.03 4.11	-18.86 -4.83 43.07	-26.22 -5.08 51.90	-26.02 -6.12 52.20	15.96 -5.23 8.04	27.93 -4.60 0.00	40.29 -7.03 0.00	30.35 -6.42 0.00	9.32 -7.47 20.30	24.28 -4.20 0.86	9.97 -1.19 1.80	26.26 -0.25 0.22
AMERICAN_REF_FUEL 24010	28.40 -2.30 0.00	20.74 -1.67 0.00	22.55 -1.84 0.00	19.75 -1.50 0.00	16.57 -1.20 0.00	18.29 -1.39 -0.24	14.16 -1.00 -2.19	14.26 -1.26 0.00	18.49 -2.01 0.00	21.66 -2.45 0.00	20.61 -2.24 0.00	22.07 -2.26 0.00	22.08 -2.25 0.00	26.21 -3.53 -0.70	27.21 -3.59 -0.03	28.59 -3.71 0.00	26.18 -3.05 0.00	29.06 -3.47 0.00	42.02 -5.31 0.00	32.95 -3.82 0.00	32.94 -4.18 -0.02	27.61 -3.53 -1.80	15.21 -1.55 -3.79	24.41 -2.92 -0.59
ARTHUR_KILL_GT_1 23520	34.35 3.65 0.00	25.09 2.66 -0.03	27.14 2.76 0.00	23.80 2.54 -0.01	20.01 2.21 -0.04	24.04 2.43 -2.18	40.92 1.53 -26.41	21.77 1.94 -4.30	24.88 2.50 -1.88	28.06 3.10 -0.87	29.82 3.08 -3.88	33.62 3.32 -5.97	31.24 3.40 -3.51	51.65 3.26 -19.35	35.52 3.42 -1.33	36.46 3.54 -0.62	33.93 3.04 -1.66	36.08 3.33 -0.22	51.98 4.66 0.00	40.47 3.70 0.00	41.64 4.03 -0.53	51.40 3.07 -19.00	49.19 1.27 -34.96	34.88 2.72 -5.42
ARTHUR_KILL_2 23512	34.35 3.65 0.00	25.09 2.66 -0.03	27.14 2.76 0.00	23.80 2.54 -0.01	20.01 2.21 -0.04	24.04 2.43 -2.18	40.92 1.53 -26.41	21.77 1.94 -4.30	24.88 2.50 -1.88	28.06 3.10 -0.87	29.82 3.08 -3.88	33.62 3.32 -5.97	31.24 3.40 -3.51	51.65 3.26 -19.35	35.52 3.42 -1.33	36.46 3.54 -0.62	33.93 3.04 -1.66	36.08 3.33 -0.22	51.98 4.66 0.00	40.47 3.70 0.00	41.64 4.03 -0.53	51.40 3.07 -19.00	49.19 1.27 -34.96	34.88 2.72 -5.42
ARTHUR_KILL_3 23513	34.26 3.56 0.00	25.04 2.62 -0.02	27.06 2.68 0.00	23.71 2.46 0.00	19.93 2.13 -0.03	23.95 2.34 -2.17	40.76 1.47 -26.31	21.62 1.86 -4.24	24.77 2.42 -1.85	27.96 3.02 -0.85	29.60 2.93 -3.82	33.39 3.18 -5.88	31.14 3.36 -3.45	51.36 3.13 -19.19	35.30 3.23 -1.31	36.27 3.36 -0.61	33.78 2.92 -1.64	35.88 3.13 -0.22	51.92 4.60 0.00	40.28 3.51 0.00	41.36 3.75 -0.52	51.23 2.90 -18.99	49.11 1.18 -34.96	34.71 2.55 -5.42
ASHOKAN____ 23654	33.77 3.07 0.00	24.62 2.21 0.00	26.72 2.33 0.00	23.38 2.13 0.00	19.65 1.84 -0.03	23.88 2.03 -2.41	36.46 1.30 -22.18	17.14 1.62 -0.01	22.65 2.15 0.00	26.87 2.72 -0.06	25.48 2.63 0.00	27.19 2.86 0.00	27.38 3.05 0.00	42.40 2.87 -10.49	34.02 2.96 -0.30	35.36 3.06 0.00	31.90 2.67 0.00	35.43 2.90 0.00	51.70 4.37 0.00	40.05 3.28 0.00	40.78 3.44 -0.24	50.39 2.64 -18.41	52.84 1.11 -38.77	35.08 2.33 -6.02
ASTORIA_EAST_ENERGY_CC1 323581	34.39 3.69 0.00	25.20 2.76 -0.02	27.19 2.80 0.00	23.92 2.66 -0.01	20.11 2.30 -0.04	24.12 2.51 -2.18	40.89 1.50 -26.41	21.83 2.01 -4.30	24.93 2.55 -1.88	28.14 3.17 -0.87	29.79 3.06 -3.88	33.45 3.31 -5.81	31.20 3.48 -3.38	51.63 3.24 -19.35	35.57 3.48 -1.33	36.49 3.57 -0.62	34.03 3.14 -1.66	36.09 3.34 -0.22	52.07 4.74 0.00	40.50 3.73 0.00	41.38 4.07 -0.21	49.00 3.07 -16.60	49.23 1.30 -34.96	34.92 2.77 -5.42
ASTORIA_EAST_ENERGY_CC2 323582	34.39 3.69 0.00	25.20 2.76 -0.02	27.19 2.80 0.00	23.92 2.66 -0.01	20.10 2.30 -0.04	24.12 2.51 -2.18	40.89 1.50 -26.41	21.83 2.01 -4.30	24.93 2.55 -1.88	28.14 3.17 -0.87	29.79 3.06 -3.88	33.45 3.31 -5.81	31.20 3.48 -3.38	51.63 3.24 -19.35	35.57 3.48 -1.33	36.49 3.57 -0.62	34.03 3.14 -1.66	36.09 3.34 -0.22	52.07 4.74 0.00	40.50 3.73 0.00	41.38 4.07 -0.21	49.00 3.07 -16.60	49.23 1.30 -34.96	34.92 2.77 -5.42
ASTORIA_GT2_1 24094	34.41 3.71 0.00	25.22 2.78 -0.02	27.20 2.82 0.00	23.93 2.67 -0.01	20.11 2.30 -0.04	24.13 2.51 -2.18	40.89 1.50 -26.41	21.83 2.01 -4.30	24.94 2.56 -1.88	28.15 3.18 -0.87	29.80 3.07 -3.88	33.47 3.32 -5.81	31.21 3.50 -3.38	51.65 3.26 -19.35	35.60 3.50 -1.33	36.51 3.59 -0.62	34.05 3.16 -1.66	36.11 3.36 -0.22	52.09 4.77 0.00	40.51 3.74 0.00	41.40 4.09 -0.21	49.02 3.09 -16.60	49.24 1.32 -34.96	34.94 2.78 -5.42
ASTORIA_GT2_2 24095	34.41 3.71 0.00	25.22 2.78 -0.02	27.20 2.82 0.00	23.93 2.67 -0.01	20.11 2.30 -0.04	24.13 2.51 -2.18	40.89 1.50 -26.41	21.83 2.01 -4.30	24.94 2.56 -1.88	28.15 3.18 -0.87	29.80 3.07 -3.88	33.47 3.32 -5.81	31.21 3.50 -3.38	51.65 3.26 -19.35	35.60 3.50 -1.33	36.51 3.59 -0.62	34.05 3.16 -1.66	36.11 3.36 -0.22	52.09 4.77 0.00	40.51 3.74 0.00	41.40 4.09 -0.21	49.02 3.09 -16.60	49.24 1.32 -34.96	34.94 2.78 -5.42
ASTORIA_GT2_3 24096	34.41 3.71 0.00	25.22 2.78 -0.02	27.20 2.82 0.00	23.93 2.67 -0.01	20.11 2.30 -0.04	24.13 2.51 -2.18	40.89 1.50 -26.41	21.83 2.01 -4.30	24.94 2.56 -1.88	28.15 3.18 -0.87	29.80 3.07 -3.88	33.47 3.32 -5.81	31.21 3.50 -3.38	51.65 3.26 -19.35	35.60 3.50 -1.33	36.51 3.59 -0.62	34.05 3.16 -1.66	36.11 3.36 -0.22	52.09 4.77 0.00	40.51 3.74 0.00	41.40 4.09 -0.21	49.02 3.09 -16.60	49.24 1.32 -34.96	34.94 2.78 -5.42

ASTORIA_GT2_4 24097	34.41 3.71 0.00	25.22 2.78 -0.02	27.20 2.82 0.00	23.93 2.67 -0.01	20.11 2.30 -0.04	24.13 2.51 -2.18	40.89 1.50 -26.41	21.83 2.01 -4.30	24.94 2.56 -1.88	28.15 3.18 -0.87	29.80 3.07 -3.88	33.47 3.32 -5.81	31.21 3.50 -3.38	51.65 3.26 -19.35	35.60 3.50 -1.33	36.51 3.59 -0.62	34.05 3.16 -1.66	36.11 3.36 -0.22	52.09 4.77 0.00	40.51 3.74 0.00	41.40 4.09 -0.21	49.02 3.09 -16.60	49.24 1.32 -34.96	34.94 2.78 -5.42
ASTORIA_GT3_1 24098	34.41 3.71 0.00	25.22 2.78 -0.02	27.20 2.82 0.00	23.93 2.67 -0.01	20.11 2.30 -0.04	24.13 2.51 -2.18	40.89 1.50 -26.41	21.83 2.01 -4.30	24.94 2.56 -1.88	28.15 3.18 -0.87	29.80 3.07 -3.88	33.47 3.32 -5.81	31.21 3.50 -3.38	51.65 3.26 -19.35	35.60 3.50 -1.33	36.51 3.59 -0.62	34.05 3.16 -1.66	36.11 3.36 -0.22	52.09 4.77 0.00	40.51 3.74 0.00	41.40 4.09 -0.21	49.02 3.09 -16.60	49.24 1.32 -34.96	34.94 2.78 -5.42
ASTORIA_GT3_2 24099	34.41 3.71 0.00	25.22 2.78 -0.02	27.20 2.82 0.00	23.93 2.67 -0.01	20.11 2.30 -0.04	24.13 2.51 -2.18	40.89 1.50 -26.41	21.83 2.01 -4.30	24.94 2.56 -1.88	28.15 3.18 -0.87	29.80 3.07 -3.88	33.47 3.32 -5.81	31.21 3.50 -3.38	51.65 3.26 -19.35	35.60 3.50 -1.33	36.51 3.59 -0.62	34.05 3.16 -1.66	36.11 3.36 -0.22	52.09 4.77 0.00	40.51 3.74 0.00	41.40 4.09 -0.21	49.02 3.09 -16.60	49.24 1.32 -34.96	34.94 2.78 -5.42
ASTORIA_GT3_3 24100	34.41 3.71 0.00	25.22 2.78 -0.02	27.20 2.82 0.00	23.93 2.67 -0.01	20.11 2.30 -0.04	24.13 2.51 -2.18	40.89 1.50 -26.41	21.83 2.01 -4.30	24.94 2.56 -1.88	28.15 3.18 -0.87	29.80 3.07 -3.88	33.47 3.32 -5.81	31.21 3.50 -3.38	51.65 3.26 -19.35	35.60 3.50 -1.33	36.51 3.59 -0.62	34.05 3.16 -1.66	36.11 3.36 -0.22	52.09 4.77 0.00	40.51 3.74 0.00	41.40 4.09 -0.21	49.02 3.09 -16.60	49.24 1.32 -34.96	34.94 2.78 -5.42
ASTORIA_GT3_4 24101	34.41 3.71 0.00	25.22 2.78 -0.02	27.20 2.82 0.00	23.93 2.67 -0.01	20.11 2.30 -0.04	24.13 2.51 -2.18	40.89 1.50 -26.41	21.83 2.01 -4.30	24.94 2.56 -1.88	28.15 3.18 -0.87	29.80 3.07 -3.88	33.47 3.32 -5.81	31.21 3.50 -3.38	51.65 3.26 -19.35	35.60 3.50 -1.33	36.51 3.59 -0.62	34.05 3.16 -1.66	36.11 3.36 -0.22	52.09 4.77 0.00	40.51 3.74 0.00	41.40 4.09 -0.21	49.02 3.09 -16.60	49.24 1.32 -34.96	34.94 2.78 -5.42
ASTORIA_GT4_1 24102	34.41 3.71 0.00	25.22 2.78 -0.02	27.20 2.82 0.00	23.93 2.67 -0.01	20.11 2.30 -0.04	24.13 2.51 -2.18	40.89 1.50 -26.41	21.83 2.01 -4.30	24.94 2.56 -1.88	28.15 3.18 -0.87	29.80 3.07 -3.88	33.47 3.32 -5.81	31.21 3.50 -3.38	51.65 3.26 -19.35	35.60 3.50 -1.33	36.51 3.59 -0.62	34.05 3.16 -1.66	36.11 3.36 -0.22	52.09 4.77 0.00	40.51 3.74 0.00	41.40 4.09 -0.21	49.02 3.09 -16.60	49.24 1.32 -34.96	34.94 2.78 -5.42
ASTORIA_GT4_2 24103	34.41 3.71 0.00	25.22 2.78 -0.02	27.20 2.82 0.00	23.93 2.67 -0.01	20.11 2.30 -0.04	24.13 2.51 -2.18	40.89 1.50 -26.41	21.83 2.01 -4.30	24.94 2.56 -1.88	28.15 3.18 -0.87	29.80 3.07 -3.88	33.47 3.32 -5.81	31.21 3.50 -3.38	51.65 3.26 -19.35	35.60 3.50 -1.33	36.51 3.59 -0.62	34.05 3.16 -1.66	36.11 3.36 -0.22	52.09 4.77 0.00	40.51 3.74 0.00	41.40 4.09 -0.21	49.02 3.09 -16.60	49.24 1.32 -34.96	34.94 2.78 -5.42
ASTORIA_GT4_3 24104	34.41 3.71 0.00	25.22 2.78 -0.02	27.20 2.82 0.00	23.93 2.67 -0.01	20.11 2.30 -0.04	24.13 2.51 -2.18	40.89 1.50 -26.41	21.83 2.01 -4.30	24.94 2.56 -1.88	28.15 3.18 -0.87	29.80 3.07 -3.88	33.47 3.32 -5.81	31.21 3.50 -3.38	51.65 3.26 -19.35	35.60 3.50 -1.33	36.51 3.59 -0.62	34.05 3.16 -1.66	36.11 3.36 -0.22	52.09 4.77 0.00	40.51 3.74 0.00	41.40 4.09 -0.21	49.02 3.09 -16.60	49.24 1.32 -34.96	34.94 2.78 -5.42
ASTORIA_GT4_4 24105	34.41 3.71 0.00	25.22 2.78 -0.02	27.20 2.82 0.00	23.93 2.67 -0.01	20.11 2.30 -0.04	24.13 2.51 -2.18	40.89 1.50 -26.41	21.83 2.01 -4.30	24.94 2.56 -1.88	28.15 3.18 -0.87	29.80 3.07 -3.88	33.47 3.32 -5.81	31.21 3.50 -3.38	51.65 3.26 -19.35	35.60 3.50 -1.33	36.51 3.59 -0.62	34.05 3.16 -1.66	36.11 3.36 -0.22	52.09 4.77 0.00	40.51 3.74 0.00	41.40 4.09 -0.21	49.02 3.09 -16.60	49.24 1.32 -34.96	34.94 2.78 -5.42
ASTORIA_GT_1 23523	34.41 3.71 0.00	25.22 2.78 -0.02	27.20 2.82 0.00	23.93 2.67 -0.01	20.11 2.30 -0.04	24.13 2.51 -2.18	40.89 1.50 -26.41	21.83 2.01 -4.30	24.94 2.56 -1.88	28.15 3.18 -0.87	29.80 3.07 -3.88	33.47 3.32 -5.81	31.21 3.50 -3.38	51.65 3.26 -19.35	35.60 3.50 -1.33	36.51 3.59 -0.62	34.05 3.16 -1.66	36.11 3.36 -0.22	52.09 4.77 0.00	40.51 3.74 0.00	41.40 4.09 -0.21	49.02 3.09 -16.60	49.24 1.32 -34.96	34.94 2.78 -5.42
ASTORIA_GT_10 24110	34.48 3.78 0.00	25.22 2.78 -0.03	27.24 2.85 0.00	23.87 2.61 -0.01	20.07 2.26 -0.04	24.10 2.48 -2.18	40.96 1.56 -26.41	21.82 1.99 -4.30	24.98 2.60 -1.88	28.20 3.24 -0.87	29.89 3.15 -3.88	34.12 3.41 -6.38	31.51 3.58 -3.59	51.72 3.33 -19.35	35.60 3.51 -1.33	36.57 3.65 -0.62	34.07 3.18 -1.66	36.19 3.44 -0.22	52.26 4.93 0.00	40.53 3.76 0.00	41.36 4.05 -0.21	49.07 3.13 -16.60	49.21 1.28 -34.96	34.95 2.79 -5.42
ASTORIA_GT_11 24225	34.48 3.78 0.00	25.22 2.78 -0.03	27.24 2.85 0.00	23.87 2.61 -0.01	20.07 2.26 -0.04	24.10 2.48 -2.18	40.96 1.56 -26.41	21.82 1.99 -4.30	24.98 2.60 -1.88	28.20 3.24 -0.87	29.89 3.15 -3.88	34.12 3.41 -6.38	31.51 3.58 -3.59	51.72 3.33 -19.35	35.60 3.51 -1.33	36.57 3.65 -0.62	34.07 3.18 -1.66	36.19 3.44 -0.22	52.26 4.93 0.00	40.53 3.76 0.00	41.36 4.05 -0.21	49.07 3.13 -16.60	49.21 1.28 -34.96	34.95 2.79 -5.42
ASTORIA_GT_12 24226	34.48 3.78 0.00	25.22 2.78 -0.03	27.24 2.85 0.00	23.87 2.61 -0.01	20.07 2.26 -0.04	24.10 2.48 -2.18	40.96 1.56 -26.41	21.82 1.99 -4.30	24.98 2.60 -1.88	28.20 3.24 -0.87	29.89 3.15 -3.88	34.12 3.41 -6.38	31.51 3.58 -3.59	51.72 3.33 -19.35	35.60 3.51 -1.33	36.57 3.65 -0.62	34.07 3.18 -1.66	36.19 3.44 -0.22	52.26 4.93 0.00	40.53 3.76 0.00	41.36 4.05 -0.21	49.07 3.13 -16.60	49.21 1.28 -34.96	34.95 2.79 -5.42
ASTORIA_GT_13 24227	34.48 3.78 0.00	25.22 2.78 -0.03	27.24 2.85 0.00	23.87 2.61 -0.01	20.07 2.26 -0.04	24.10 2.48 -2.18	40.96 1.56 -26.41	21.82 1.99 -4.30	24.98 2.60 -1.88	28.20 3.24 -0.87	29.89 3.15 -3.88	34.12 3.41 -6.38	31.51 3.58 -3.59	51.72 3.33 -19.35	35.60 3.51 -1.33	36.57 3.65 -0.62	34.07 3.18 -1.66	36.19 3.44 -0.22	52.26 4.93 0.00	40.53 3.76 0.00	41.36 4.05 -0.21	49.07 3.13 -16.60	49.21 1.28 -34.96	34.95 2.79 -5.42
ASTORIA_GT_5 24106	34.41 3.71 0.00	25.22 2.78 -0.02	27.20 2.82 0.00	23.93 2.67 -0.01	20.11 2.30 -0.04	24.13 2.51 -2.18	40.89 1.50 -26.41	21.83 2.01 -4.30	24.94 2.56 -1.88	28.15 3.18 -0.87	29.80 3.07 -3.88	33.47 3.32 -5.81	31.21 3.50 -3.38	51.65 3.26 -19.35	35.60 3.50 -1.33	36.51 3.59 -0.62	34.05 3.16 -1.66	36.11 3.36 -0.22	52.09 4.77 0.00	40.51 3.74 0.00	41.40 4.09 -0.21	49.02 3.09 -16.60	49.24 1.32 -34.96	34.94 2.78 -5.42

ASTORIA_GT_7 24107	34.41 3.71 0.00	25.22 2.78 -0.02	27.20 2.82 0.00	23.93 2.67 -0.01	20.11 2.30 -0.04	24.13 2.51 -2.18	40.89 1.50 -26.41	21.83 2.01 -4.30	24.94 2.56 -1.88	28.15 3.18 -0.87	29.80 3.07 -3.88	33.47 3.32 -5.81	31.21 3.50 -3.38	51.65 3.26 -19.35	35.60 3.50 -1.33	36.51 3.59 -0.62	34.05 3.16 -1.66	36.11 3.36 -0.22	52.09 4.77 0.00	40.51 3.74 0.00	41.40 4.09 -0.21	49.02 3.09 -16.60	49.24 1.32 -34.96	34.94 2.78 -5.42
ASTORIA_GT_8 24108	34.41 3.71 0.00	25.22 2.78 -0.02	27.20 2.82 0.00	23.93 2.67 -0.01	20.11 2.30 -0.04	24.13 2.51 -2.18	40.89 1.50 -26.41	21.83 2.01 -4.30	24.94 2.56 -1.88	28.15 3.18 -0.87	29.80 3.07 -3.88	33.47 3.32 -5.81	31.21 3.50 -3.38	51.65 3.26 -19.35	35.60 3.50 -1.33	36.51 3.59 -0.62	34.05 3.16 -1.66	36.11 3.36 -0.22	52.09 4.77 0.00	40.51 3.74 0.00	41.40 4.09 -0.21	49.02 3.09 -16.60	49.24 1.32 -34.96	34.94 2.78 -5.42
ASTORIA___2 24149	34.41 3.71 0.00	25.22 2.78 -0.02	27.20 2.82 0.00	23.93 2.67 -0.01	20.11 2.30 -0.04	24.13 2.51 -2.18	40.89 1.50 -26.41	21.83 2.01 -4.30	24.94 2.56 -1.88	28.15 3.18 -0.87	29.80 3.07 -3.88	33.47 3.32 -5.81	31.21 3.50 -3.38	51.65 3.26 -19.35	35.60 3.50 -1.33	36.51 3.59 -0.62	34.05 3.16 -1.66	36.11 3.36 -0.22	52.09 4.77 0.00	40.51 3.74 0.00	41.40 4.09 -0.21	49.02 3.09 -16.60	49.24 1.32 -34.96	34.94 2.78 -5.42
ASTORIA___3 23516	34.48 3.78 0.00	25.22 2.78 -0.03	27.24 2.85 0.00	23.87 2.61 -0.01	20.07 2.26 -0.04	24.10 2.48 -2.18	40.95 1.56 -26.41	21.82 1.99 -4.30	24.98 2.60 -1.88	28.20 3.24 -0.87	29.89 3.15 -3.88	34.12 3.41 -6.38	31.51 3.58 -3.59	51.72 3.33 -19.35	35.60 3.51 -1.33	36.57 3.65 -0.62	34.07 3.18 -1.66	36.19 3.44 -0.22	52.25 4.92 0.00	40.53 3.76 0.00	41.36 4.05 -0.21	49.07 3.13 -16.60	49.21 1.28 -34.96	34.95 2.79 -5.42
ASTORIA___4 23517	34.41 3.71 0.00	25.22 2.78 -0.02	27.20 2.82 0.00	23.93 2.67 -0.01	20.11 2.30 -0.04	24.13 2.51 -2.18	40.89 1.50 -26.41	21.83 2.01 -4.30	24.94 2.56 -1.88	28.15 3.18 -0.87	29.80 3.07 -3.88	33.47 3.32 -5.81	31.21 3.50 -3.38	51.65 3.26 -19.35	35.60 3.50 -1.33	36.51 3.59 -0.62	34.05 3.16 -1.66	36.11 3.36 -0.22	52.09 4.77 0.00	40.51 3.74 0.00	41.40 4.09 -0.21	49.02 3.09 -16.60	49.24 1.32 -34.96	34.94 2.78 -5.42
ASTORIA___5 23518	34.48 3.78 0.00	25.22 2.78 -0.03	27.24 2.85 0.00	23.87 2.61 -0.01	20.07 2.26 -0.04	24.10 2.48 -2.18	40.95 1.56 -26.41	21.82 1.99 -4.30	24.98 2.60 -1.88	28.20 3.24 -0.87	29.89 3.15 -3.88	34.12 3.41 -6.38	31.51 3.58 -3.59	51.72 3.33 -19.35	35.60 3.51 -1.33	36.57 3.65 -0.62	34.07 3.18 -1.66	36.19 3.44 -0.22	52.25 4.92 0.00	40.53 3.76 0.00	41.36 4.05 -0.21	49.07 3.13 -16.60	49.21 1.28 -34.96	34.95 2.79 -5.42
AST_ENERGY_2_CC3 323677	34.40 3.70 0.00	25.14 2.71 -0.02	27.15 2.77 0.00	23.78 2.53 0.00	19.99 2.19 -0.03	24.02 2.41 -2.17	40.81 1.52 -26.31	21.69 1.94 -4.24	24.89 2.54 -1.85	28.10 3.15 -0.85	29.74 3.07 -3.82	33.36 3.32 -5.72	31.14 3.48 -3.33	51.50 3.26 -19.19	35.46 3.39 -1.31	36.43 3.52 -0.61	33.93 3.07 -1.64	36.05 3.31 -0.22	52.20 4.88 0.00	40.48 3.71 0.00	41.26 3.95 -0.21	49.00 3.07 -16.60	49.18 1.26 -34.96	34.87 2.71 -5.42
AST_ENERGY_2_CC4 323678	34.40 3.70 0.00	25.14 2.71 -0.02	27.15 2.77 0.00	23.78 2.53 0.00	19.99 2.19 -0.03	24.02 2.41 -2.17	40.81 1.52 -26.31	21.69 1.94 -4.24	24.89 2.54 -1.85	28.10 3.15 -0.85	29.74 3.07 -3.82	33.36 3.32 -5.72	31.14 3.48 -3.33	51.50 3.26 -19.19	35.46 3.39 -1.31	36.43 3.52 -0.61	33.93 3.07 -1.64	36.05 3.31 -0.22	52.20 4.88 0.00	40.48 3.71 0.00	41.26 3.95 -0.21	49.00 3.07 -16.60	49.18 1.26 -34.96	34.87 2.71 -5.42
ATHENS_STG_1 23668	32.74 2.05 0.00	23.91 1.50 0.00	25.98 1.59 0.00	22.70 1.45 0.00	19.10 1.29 -0.03	23.18 1.38 -2.36	35.58 0.88 -21.73	16.58 1.06 -0.01	21.88 1.38 0.00	25.86 1.71 -0.05	24.52 1.66 0.00	26.14 1.80 0.00	26.24 1.91 0.00	40.57 1.62 -9.91	32.63 1.57 -0.29	33.95 1.66 0.00	30.66 1.44 0.00	34.07 1.55 0.00	49.63 2.30 0.00	38.53 1.76 0.00	39.23 1.91 -0.23	48.86 1.49 -18.03	51.58 0.63 -37.98	34.04 1.41 -5.89
ATHENS_STG_2 23670	32.74 2.05 0.00	23.91 1.50 0.00	25.98 1.59 0.00	22.70 1.45 0.00	19.10 1.29 -0.03	23.18 1.38 -2.36	35.58 0.88 -21.73	16.58 1.06 -0.01	21.88 1.38 0.00	25.86 1.71 -0.05	24.52 1.66 0.00	26.14 1.80 0.00	26.24 1.91 0.00	40.57 1.62 -9.91	32.63 1.57 -0.29	33.95 1.66 0.00	30.66 1.44 0.00	34.07 1.55 0.00	49.63 2.30 0.00	38.53 1.76 0.00	39.23 1.91 -0.23	48.86 1.49 -18.03	51.58 0.63 -37.98	34.04 1.41 -5.89
ATHENS_STG_3 23677	32.74 2.05 0.00	23.91 1.50 0.00	25.98 1.59 0.00	22.70 1.45 0.00	19.10 1.29 -0.03	23.18 1.38 -2.36	35.58 0.88 -21.73	16.58 1.06 -0.01	21.88 1.38 0.00	25.86 1.71 -0.05	24.52 1.66 0.00	26.14 1.80 0.00	26.24 1.91 0.00	40.57 1.62 -9.91	32.63 1.57 -0.29	33.95 1.66 0.00	30.66 1.44 0.00	34.07 1.55 0.00	49.63 2.30 0.00	38.53 1.76 0.00	39.23 1.91 -0.23	48.86 1.49 -18.03	51.58 0.63 -37.98	34.04 1.41 -5.89
AUBURN___LFGE 323710	31.09 0.39 0.00	22.63 0.22 0.00	24.64 0.26 0.00	21.43 0.17 0.00	17.95 0.17 0.00	19.81 0.17 -0.20	14.94 0.11 -1.85	15.61 0.10 0.00	20.74 0.24 0.00	24.43 0.32 0.00	23.15 0.29 0.00	24.63 0.30 0.00	24.81 0.33 -0.15	30.04 0.08 -0.92	30.82 0.03 -0.02	32.36 0.06 0.00	29.37 0.15 0.00	32.74 0.21 0.00	47.60 0.28 0.00	37.09 0.32 0.00	37.32 0.20 -0.02	30.89 0.03 -1.52	16.15 -0.03 -3.21	27.19 -0.05 -0.50
BABYLON_RES_REC 323704	36.83 4.49 -1.63	28.49 3.27 -2.80	27.68 3.29 0.00	24.26 3.01 0.00	20.38 2.58 -0.03	24.47 2.86 -2.17	34.84 1.86 -20.00	17.84 2.32 0.00	23.57 3.06 -0.01	40.57 3.76 -12.71	50.02 3.42 -23.75	49.70 3.57 -21.79	52.37 3.75 -24.29	49.29 3.51 -16.75	42.12 3.63 -7.73	36.05 3.76 0.00	32.46 3.24 0.00	35.96 3.43 0.00	52.56 5.21 -0.02	40.26 3.49 0.00	41.16 3.85 -0.21	49.01 3.07 -16.60	49.56 1.33 -35.26	38.48 3.10 -8.65
BARRETT_IC_1 23704	36.42 4.01 -1.71	31.09 2.92 -5.76	27.36 2.97 0.00	23.98 2.73 0.00	20.15 2.34 -0.03	24.20 2.59 -2.17	34.64 1.66 -20.00	17.59 2.07 0.00	23.21 2.70 -0.01	42.21 3.27 -14.84	74.44 3.09 -48.49	79.72 3.33 -52.06	78.35 3.53 -50.49	70.52 3.35 -38.14	41.85 3.35 -7.73	35.76 3.46 0.00	32.20 2.97 0.00	35.68 3.16 0.00	52.12 4.78 -0.02	40.14 3.37 0.00	41.17 3.86 -0.21	49.10 3.17 -16.61	52.39 1.33 -38.09	86.65 2.91 -57.01
BARRETT_IC_10 23701	36.41 4.01 -1.70	31.09 2.92 -5.76	27.36 2.97 0.00	23.98 2.73 0.00	20.15 2.34 -0.03	24.20 2.59 -2.17	34.64 1.66 -20.00	17.59 2.07 0.00	23.21 2.70 -0.01	40.18 3.27 -12.81	50.93 3.09 -24.99	50.97 3.33 -23.30	53.45 3.53 -25.59	50.20 3.35 -17.82	41.85 3.35 -7.73	35.76 3.46 0.00	32.20 2.97 0.00	35.68 3.16 0.00	52.12 4.78 -0.02	40.14 3.37 0.00	41.17 3.86 -0.21	49.10 3.17 -16.61	52.39 1.33 -38.09	86.65 2.91 -57.01

BARRETT_IC_11 23702	36.41 4.01 -1.70	31.09 2.92 -5.76	27.36 2.97 0.00	23.98 2.73 0.00	20.15 2.34 -0.03	24.20 2.59 -2.17	34.64 1.66 -20.00	17.59 2.07 0.00	23.21 2.70 -0.01	40.18 3.27 -12.81	50.93 3.09 -24.99	50.97 3.33 -23.30	53.45 3.53 -25.59	50.20 3.35 -17.82	41.85 3.35 -7.73	35.76 3.46 0.00	32.20 2.97 0.00	35.68 3.16 0.00	52.12 4.78 -0.02	40.14 3.37 0.00	41.17 3.86 -0.21	49.10 3.17 -16.61	52.39 1.33 -38.09	86.65 2.91 -57.01
BARRETT_IC_12 23703	36.41 4.01 -1.70	31.09 2.92 -5.76	27.36 2.97 0.00	23.98 2.73 0.00	20.15 2.34 -0.03	24.20 2.59 -2.17	34.64 1.66 -20.00	17.59 2.07 0.00	23.21 2.70 -0.01	40.18 3.27 -12.81	50.93 3.09 -24.99	50.97 3.33 -23.30	53.45 3.53 -25.59	50.20 3.35 -17.82	41.85 3.35 -7.73	35.76 3.46 0.00	32.20 2.97 0.00	35.68 3.16 0.00	52.12 4.78 -0.02	40.14 3.37 0.00	41.17 3.86 -0.21	49.10 3.17 -16.61	52.39 1.33 -38.09	86.65 2.91 -57.01
BARRETT_IC_2 23705	36.42 4.01 -1.71	31.09 2.92 -5.76	27.36 2.97 0.00	23.98 2.73 0.00	20.15 2.34 -0.03	24.20 2.59 -2.17	34.64 1.66 -20.00	17.59 2.07 0.00	23.21 2.70 -0.01	42.21 3.27 -14.84	74.44 3.09 -48.49	79.72 3.33 -52.06	78.35 3.53 -50.49	70.52 3.35 -38.14	41.85 3.35 -7.73	35.76 3.46 0.00	32.20 2.97 0.00	35.68 3.16 0.00	52.12 4.78 -0.02	40.14 3.37 0.00	41.17 3.86 -0.21	49.10 3.17 -16.61	52.39 1.33 -38.09	86.65 2.91 -57.01
BARRETT_IC_3 23706	36.42 4.01 -1.71	31.09 2.92 -5.76	27.36 2.97 0.00	23.98 2.73 0.00	20.15 2.34 -0.03	24.20 2.59 -2.17	34.64 1.66 -20.00	17.59 2.07 0.00	23.21 2.70 -0.01	42.21 3.27 -14.84	74.44 3.09 -48.49	79.72 3.33 -52.06	78.35 3.53 -50.49	70.52 3.35 -38.14	41.85 3.35 -7.73	35.76 3.46 0.00	32.20 2.97 0.00	35.68 3.16 0.00	52.12 4.78 -0.02	40.14 3.37 0.00	41.17 3.86 -0.21	49.10 3.17 -16.61	52.39 1.33 -38.09	86.65 2.91 -57.01
BARRETT_IC_4 23707	36.42 4.01 -1.71	31.09 2.92 -5.76	27.36 2.97 0.00	23.98 2.73 0.00	20.15 2.34 -0.03	24.20 2.59 -2.17	34.64 1.66 -20.00	17.59 2.07 0.00	23.21 2.70 -0.01	42.21 3.27 -14.84	74.44 3.09 -48.49	79.72 3.33 -52.06	78.35 3.53 -50.49	70.52 3.35 -38.14	41.85 3.35 -7.73	35.76 3.46 0.00	32.20 2.97 0.00	35.68 3.16 0.00	52.12 4.78 -0.02	40.14 3.37 0.00	41.17 3.86 -0.21	49.10 3.17 -16.61	52.39 1.33 -38.09	86.65 2.91 -57.01
BARRETT_IC_5 23708	36.42 4.01 -1.71	31.09 2.92 -5.76	27.36 2.97 0.00	23.98 2.73 0.00	20.15 2.34 -0.03	24.20 2.59 -2.17	34.64 1.66 -20.00	17.59 2.07 0.00	23.21 2.70 -0.01	42.21 3.27 -14.84	74.44 3.09 -48.49	79.72 3.33 -52.06	78.35 3.53 -50.49	70.52 3.35 -38.14	41.85 3.35 -7.73	35.76 3.46 0.00	32.20 2.97 0.00	35.68 3.16 0.00	52.12 4.78 -0.02	40.14 3.37 0.00	41.17 3.86 -0.21	49.10 3.17 -16.61	52.39 1.33 -38.09	86.65 2.91 -57.01
BARRETT_IC_6 23709	36.42 4.01 -1.71	31.09 2.92 -5.76	27.36 2.97 0.00	23.98 2.73 0.00	20.15 2.34 -0.03	24.20 2.59 -2.17	34.64 1.66 -20.00	17.59 2.07 0.00	23.21 2.70 -0.01	42.21 3.27 -14.84	74.44 3.09 -48.49	79.72 3.33 -52.06	78.35 3.53 -50.49	70.52 3.35 -38.14	41.85 3.35 -7.73	35.76 3.46 0.00	32.20 2.97 0.00	35.68 3.16 0.00	52.12 4.78 -0.02	40.14 3.37 0.00	41.17 3.86 -0.21	49.10 3.17 -16.61	52.39 1.33 -38.09	86.65 2.91 -57.01
BARRETT_IC_7 23710	36.42 4.01 -1.71	31.09 2.92 -5.76	27.36 2.97 0.00	23.98 2.73 0.00	20.15 2.34 -0.03	24.20 2.59 -2.17	34.64 1.66 -20.00	17.59 2.07 0.00	23.21 2.70 -0.01	42.21 3.27 -14.84	74.44 3.09 -48.49	79.72 3.33 -52.06	78.35 3.53 -50.49	70.52 3.35 -38.14	41.85 3.35 -7.73	35.76 3.46 0.00	32.20 2.97 0.00	35.68 3.16 0.00	52.12 4.78 -0.02	40.14 3.37 0.00	41.17 3.86 -0.21	49.10 3.17 -16.61	52.39 1.33 -38.09	86.65 2.91 -57.01
BARRETT_IC_8 23711	36.42 4.01 -1.71	31.09 2.92 -5.76	27.36 2.97 0.00	23.98 2.73 0.00	20.15 2.34 -0.03	24.20 2.59 -2.17	34.64 1.66 -20.00	17.59 2.07 0.00	23.21 2.70 -0.01	42.21 3.27 -14.84	74.44 3.09 -48.49	79.72 3.33 -52.06	78.35 3.53 -50.49	70.52 3.35 -38.14	41.85 3.35 -7.73	35.76 3.46 0.00	32.20 2.97 0.00	35.68 3.16 0.00	52.12 4.78 -0.02	40.14 3.37 0.00	41.17 3.86 -0.21	49.10 3.17 -16.61	52.39 1.33 -38.09	86.65 2.91 -57.01
BARRETT_IC_9 23700	36.41 4.01 -1.70	31.09 2.92 -5.76	27.36 2.97 0.00	23.98 2.73 0.00	20.15 2.34 -0.03	24.20 2.59 -2.17	34.64 1.66 -20.00	17.59 2.07 0.00	23.21 2.70 -0.01	40.18 3.27 -12.81	50.93 3.09 -24.99	50.97 3.33 -23.30	53.45 3.53 -25.59	50.20 3.35 -17.82	41.85 3.35 -7.73	35.76 3.46 0.00	32.20 2.97 0.00	35.68 3.16 0.00	52.12 4.78 -0.02	40.14 3.37 0.00	41.17 3.86 -0.21	49.10 3.17 -16.61	52.39 1.33 -38.09	86.65 2.91 -57.01
BARRETT__1 23545	36.42 4.01 -1.71	31.09 2.92 -5.76	27.36 2.97 0.00	23.98 2.73 0.00	20.15 2.34 -0.03	24.20 2.59 -2.17	34.64 1.66 -20.00	17.59 2.07 0.00	23.21 2.70 -0.01	42.21 3.27 -14.84	74.44 3.09 -48.49	79.72 3.33 -52.06	78.35 3.53 -50.49	70.52 3.35 -38.14	41.85 3.35 -7.73	35.76 3.46 0.00	32.20 2.97 0.00	35.68 3.16 0.00	52.12 4.78 -0.02	40.14 3.37 0.00	41.17 3.86 -0.21	49.10 3.17 -16.61	52.39 1.33 -38.09	86.65 2.91 -57.01
BARRETT__2 23546	36.41 4.01 -1.70	31.09 2.92 -5.76	27.36 2.97 0.00	23.98 2.73 0.00	20.15 2.34 -0.03	24.20 2.59 -2.17	34.64 1.66 -20.00	17.59 2.07 0.00	23.21 2.70 -0.01	40.18 3.27 -12.81	50.93 3.09 -24.99	50.97 3.33 -23.30	53.45 3.53 -25.59	50.20 3.35 -17.82	41.85 3.35 -7.73	35.76 3.46 0.00	32.20 2.97 0.00	35.68 3.16 0.00	52.12 4.78 -0.02	40.14 3.37 0.00	41.17 3.86 -0.21	49.10 3.17 -16.61	52.39 1.33 -38.09	86.65 2.91 -57.01
BAYONEEC__CTG1 323682	34.38 3.68 0.00	25.12 2.69 -0.02	27.14 2.76 0.00	23.77 2.52 0.00	19.98 2.18 -0.03	24.01 2.40 -2.17	40.80 1.52 -26.31	21.68 1.93 -4.24	24.87 2.52 -1.85	28.08 3.13 -0.85	29.72 3.04 -3.82	33.34 3.29 -5.72	31.11 3.45 -3.33	51.46 3.23 -19.19	35.42 3.35 -1.31	36.39 3.48 -0.61	33.89 3.03 -1.64	36.01 3.26 -0.22	52.13 4.81 0.00	40.43 3.66 0.00	41.21 3.90 -0.21	48.95 3.03 -16.59	49.16 1.24 -34.96	34.83 2.67 -5.42
BAYONEEC__CTG2 323683	34.38 3.68 0.00	25.12 2.69 -0.02	27.14 2.76 0.00	23.77 2.52 0.00	19.98 2.18 -0.03	24.01 2.40 -2.17	40.80 1.52 -26.31	21.68 1.93 -4.24	24.87 2.52 -1.85	28.08 3.13 -0.85	29.72 3.04 -3.82	33.34 3.29 -5.72	31.11 3.45 -3.33	51.46 3.23 -19.19	35.42 3.35 -1.31	36.39 3.48 -0.61	33.89 3.03 -1.64	36.01 3.26 -0.22	52.13 4.81 0.00	40.43 3.66 0.00	41.21 3.90 -0.21	48.95 3.03 -16.59	49.16 1.24 -34.96	34.83 2.67 -5.42
BAYONEEC__CTG3 323684	34.38 3.68 0.00	25.12 2.69 -0.02	27.14 2.76 0.00	23.77 2.52 0.00	19.98 2.18 -0.03	24.01 2.40 -2.17	40.80 1.52 -26.31	21.68 1.93 -4.24	24.87 2.52 -1.85	28.08 3.13 -0.85	29.72 3.04 -3.82	33.34 3.29 -5.72	31.11 3.45 -3.33	51.46 3.23 -19.19	35.42 3.35 -1.31	36.39 3.48 -0.61	33.89 3.03 -1.64	36.01 3.26 -0.22	52.13 4.81 0.00	40.43 3.66 0.00	41.21 3.90 -0.21	48.95 3.03 -16.59	49.16 1.24 -34.96	34.83 2.67 -5.42

BAYONEEC___CTG4 323685	34.38 3.68 0.00	25.12 2.69 -0.02	27.14 2.76 0.00	23.77 2.52 0.00	19.98 2.18 -0.03	24.01 2.40 -2.17	40.80 1.52 -26.31	21.68 1.93 -4.24	24.87 2.52 -1.85	28.08 3.13 -0.85	29.72 3.04 -3.82	33.34 3.29 -5.72	31.11 3.45 -3.33	51.46 3.23 -19.19	35.42 3.35 -1.31	36.39 3.48 -0.61	33.89 3.03 -1.64	36.01 3.26 -0.22	52.13 4.81 0.00	40.43 3.66 0.00	41.21 3.90 -0.21	48.95 3.03 -16.59	49.16 1.24 -34.96	34.83 2.67 -5.42
BAYONEEC___CTG5 323686	34.38 3.68 0.00	25.12 2.69 -0.02	27.14 2.76 0.00	23.77 2.52 0.00	19.98 2.18 -0.03	24.01 2.40 -2.17	40.80 1.52 -26.31	21.68 1.93 -4.24	24.87 2.52 -1.85	28.08 3.13 -0.85	29.72 3.04 -3.82	33.34 3.29 -5.72	31.11 3.45 -3.33	51.46 3.23 -19.19	35.42 3.35 -1.31	36.39 3.48 -0.61	33.89 3.03 -1.64	36.01 3.26 -0.22	52.13 4.81 0.00	40.43 3.66 0.00	41.21 3.90 -0.21	48.95 3.03 -16.59	49.16 1.24 -34.96	34.83 2.67 -5.42
BAYONEEC___CTG6 323687	34.38 3.68 0.00	25.12 2.69 -0.02	27.14 2.76 0.00	23.77 2.52 0.00	19.98 2.18 -0.03	24.01 2.40 -2.17	40.80 1.52 -26.31	21.68 1.93 -4.24	24.87 2.52 -1.85	28.08 3.13 -0.85	29.72 3.04 -3.82	33.34 3.29 -5.72	31.11 3.45 -3.33	51.46 3.23 -19.19	35.42 3.35 -1.31	36.39 3.48 -0.61	33.89 3.03 -1.64	36.01 3.26 -0.22	52.13 4.81 0.00	40.43 3.66 0.00	41.21 3.90 -0.21	48.95 3.03 -16.59	49.16 1.24 -34.96	34.83 2.67 -5.42
BAYONEEC___CTG7 323688	34.38 3.68 0.00	25.12 2.69 -0.02	27.14 2.76 0.00	23.77 2.52 0.00	19.98 2.18 -0.03	24.01 2.40 -2.17	40.80 1.52 -26.31	21.68 1.93 -4.24	24.87 2.52 -1.85	28.08 3.13 -0.85	29.72 3.04 -3.82	33.34 3.29 -5.72	31.11 3.45 -3.33	51.46 3.23 -19.19	35.42 3.35 -1.31	36.39 3.48 -0.61	33.89 3.03 -1.64	36.01 3.26 -0.22	52.13 4.81 0.00	40.43 3.66 0.00	41.21 3.90 -0.21	48.95 3.03 -16.59	49.16 1.24 -34.96	34.83 2.67 -5.42
BAYONEEC___CTG8 323689	34.38 3.68 0.00	25.12 2.69 -0.02	27.14 2.76 0.00	23.77 2.52 0.00	19.98 2.18 -0.03	24.01 2.40 -2.17	40.80 1.52 -26.31	21.68 1.93 -4.24	24.87 2.52 -1.85	28.08 3.13 -0.85	29.72 3.04 -3.82	33.34 3.29 -5.72	31.11 3.45 -3.33	51.46 3.23 -19.19	35.42 3.35 -1.31	36.39 3.48 -0.61	33.89 3.03 -1.64	36.01 3.26 -0.22	52.13 4.81 0.00	40.43 3.66 0.00	41.21 3.90 -0.21	48.95 3.03 -16.59	49.16 1.24 -34.96	34.83 2.67 -5.42
BEACON___LESR 323632	32.52 1.82 0.00	23.86 1.45 0.00	25.92 1.53 0.00	22.64 1.39 0.00	19.03 1.22 -0.04	23.36 1.14 -2.79	39.35 0.74 -25.64	16.59 1.06 -0.01	21.81 1.31 0.00	25.88 1.72 -0.06	24.58 1.73 0.00	26.11 1.78 0.00	26.25 1.92 0.00	43.09 1.59 -12.46	32.81 1.70 -0.34	34.04 1.74 0.00	30.65 1.42 0.00	34.15 1.62 0.00	49.55 2.23 0.00	38.68 1.92 0.00	39.24 1.87 -0.27	52.12 1.53 -21.26	58.38 0.63 -44.79	34.97 1.28 -6.95
BEAVER RIVER___HYD 24048	30.66 -0.04 0.00	22.31 -0.10 0.00	24.27 -0.11 0.00	21.13 -0.13 0.00	17.72 -0.05 0.00	19.39 -0.04 0.00	12.97 0.00 0.00	15.55 0.04 0.00	20.60 0.10 0.00	24.25 0.15 0.00	23.00 0.14 0.00	24.45 0.11 0.00	24.52 0.09 -0.10	54.17 -0.90 -26.03	63.83 -1.15 -34.22	65.30 -1.41 -34.42	33.33 -1.20 -5.30	31.49 -1.04 0.00	45.86 -1.47 0.00	35.24 -1.53 0.00	35.35 -1.75 0.00	28.21 -1.12 0.00	12.67 -0.30 0.00	26.65 -0.08 0.00
BEEBEE_GT_13 23619	30.04 -0.66 0.00	21.91 -0.50 0.00	23.82 -0.56 0.00	20.80 -0.45 0.00	17.45 -0.33 0.00	19.24 -0.39 -0.19	14.43 -0.27 -1.73	15.13 -0.39 0.00	19.85 -0.65 0.00	23.33 -0.77 0.00	22.15 -0.71 0.00	23.64 -0.69 0.00	23.65 -0.68 0.00	28.25 -1.34 -0.55	29.44 -1.35 -0.02	30.91 -1.39 0.00	28.15 -1.08 0.00	31.31 -1.22 0.00	45.42 -1.91 0.00	35.57 -1.20 0.00	35.69 -1.42 -0.02	29.45 -1.31 -1.42	15.34 -0.62 -2.99	26.03 -1.17 -0.47
BETHLEHEM___GRP 23843	31.83 1.13 0.00	23.19 0.78 0.00	25.17 0.79 0.00	21.98 0.73 0.00	18.48 0.67 -0.04	22.97 0.73 -2.80	39.19 0.46 -25.76	16.11 0.58 -0.01	21.23 0.73 0.00	25.12 0.95 -0.06	23.81 0.95 0.00	25.36 1.03 0.00	25.46 1.13 0.00	42.30 0.78 -12.48	31.81 0.70 -0.34	33.00 0.71 0.00	29.74 0.52 0.00	33.09 0.56 0.00	48.22 0.90 0.00	37.45 0.68 0.00	38.11 0.74 -0.27	51.36 0.66 -21.36	58.26 0.29 -45.00	34.37 0.65 -6.98
BETHLEHEM___GS1 323560	31.83 1.13 0.00	23.19 0.78 0.00	25.17 0.79 0.00	21.98 0.73 0.00	18.48 0.67 -0.04	22.97 0.73 -2.80	39.19 0.46 -25.76	16.11 0.58 -0.01	21.23 0.73 0.00	25.12 0.95 -0.06	23.81 0.95 0.00	25.36 1.03 0.00	25.46 1.13 0.00	42.30 0.78 -12.48	31.81 0.70 -0.34	33.00 0.71 0.00	29.74 0.52 0.00	33.09 0.56 0.00	48.22 0.90 0.00	37.45 0.68 0.00	38.11 0.74 -0.27	51.36 0.66 -21.36	58.26 0.29 -45.00	34.37 0.65 -6.98
BETHLEHEM___GS2 323561	31.83 1.13 0.00	23.19 0.78 0.00	25.17 0.79 0.00	21.98 0.73 0.00	18.48 0.67 -0.04	22.97 0.73 -2.80	39.19 0.46 -25.76	16.11 0.58 -0.01	21.23 0.73 0.00	25.12 0.95 -0.06	23.81 0.95 0.00	25.36 1.03 0.00	25.46 1.13 0.00	42.30 0.78 -12.48	31.81 0.70 -0.34	33.00 0.71 0.00	29.74 0.52 0.00	33.09 0.56 0.00	48.22 0.90 0.00	37.45 0.68 0.00	38.11 0.74 -0.27	51.36 0.66 -21.36	58.26 0.29 -45.00	34.37 0.65 -6.98
BETHLEHEM___GS3 323562	31.83 1.13 0.00	23.19 0.78 0.00	25.17 0.79 0.00	21.98 0.73 0.00	18.48 0.67 -0.04	22.97 0.73 -2.80	39.19 0.46 -25.76	16.11 0.58 -0.01	21.23 0.73 0.00	25.12 0.95 -0.06	23.81 0.95 0.00	25.36 1.03 0.00	25.46 1.13 0.00	42.30 0.78 -12.48	31.81 0.70 -0.34	33.00 0.71 0.00	29.74 0.52 0.00	33.09 0.56 0.00	48.22 0.90 0.00	37.45 0.68 0.00	38.11 0.74 -0.27	51.36 0.66 -21.36	58.26 0.29 -45.00	34.37 0.65 -6.98
BETHLEHEM___STEEL 23779	29.25 -1.45 0.00	21.33 -1.08 0.00	23.19 -1.19 0.00	20.28 -0.97 0.00	17.02 -0.75 0.00	18.82 -0.87 -0.25	14.65 -0.64 -2.32	14.67 -0.85 0.00	19.11 -1.39 0.00	22.41 -1.69 -0.01	21.34 -1.52 0.00	22.88 -1.45 0.00	22.93 -1.40 0.00	27.31 -2.47 -0.75	28.30 -2.49 -0.03	29.78 -2.52 0.00	27.27 -1.95 0.00	30.34 -2.19 0.00	43.91 -3.41 0.00	34.53 -2.23 0.00	34.59 -2.53 -0.03	29.01 -2.23 -1.91	15.96 -1.03 -4.03	25.46 -1.90 -0.63
BETHPAGE_CC_5 323564	36.74 4.40 -1.63	28.45 3.20 -2.84	27.61 3.23 0.00	24.20 2.95 0.00	20.34 2.53 -0.03	24.42 2.81 -2.17	34.80 1.82 -20.00	17.80 2.27 0.00	23.47 2.96 -0.01	40.45 3.60 -12.74	50.40 3.41 -24.14	50.22 3.62 -22.27	52.84 3.81 -24.70	49.78 3.66 -17.09	42.28 3.79 -7.73	36.22 3.92 0.00	32.62 3.39 0.00	36.10 3.57 0.00	52.76 5.42 -0.02	40.50 3.73 0.00	41.38 4.07 -0.21	49.17 3.24 -16.60	49.66 1.37 -35.32	39.55 3.17 -9.65
BIGTREE_115_KV_TB2_REV_LBMP_A 345034	29.41 -1.29 0.00	21.44 -0.97 0.00	23.31 -1.08 0.00	20.38 -0.87 0.00	17.11 -0.67 0.00	18.90 -0.79 -0.25	14.71 -0.58 -2.32	14.75 -0.77 0.00	19.21 -1.29 0.00	22.53 -1.57 -0.01	21.45 -1.40 0.00	23.01 -1.32 0.00	23.07 -1.26 0.00	27.47 -2.31 -0.74	28.46 -2.34 -0.03	29.95 -2.34 0.00	27.43 -1.80 0.00	30.51 -2.02 0.00	44.18 -3.15 0.00	34.75 -2.02 0.00	34.80 -2.32 -0.02	29.17 -2.08 -1.91	16.03 -0.96 -4.02	25.58 -1.78 -0.63

BINGHAMTON___COGEN 23790	31.30 0.60 0.00	22.80 0.39 0.00	24.90 0.51 0.00	21.71 0.45 0.00	18.24 0.46 -0.01	20.41 0.45 -0.52	18.12 0.31 -4.83	15.77 0.26 0.00	20.92 0.42 0.00	24.62 0.51 -0.01	23.29 0.44 0.00	24.81 0.48 0.00	25.00 0.58 -0.08	31.80 0.25 -2.51	31.00 0.16 -0.06	32.52 0.22 0.00	29.52 0.30 0.00	32.92 0.39 0.00	47.77 0.44 0.00	37.17 0.40 0.00	37.51 0.36 -0.05	33.52 0.18 -4.00	21.45 0.06 -8.43	28.25 0.21 -1.31
BLACK RIVER___HYD 24047	31.10 0.40 0.00	22.60 0.19 0.00	24.58 0.20 0.00	21.39 0.14 0.00	17.95 0.17 0.00	19.72 0.22 -0.05	13.63 0.18 -0.48	15.76 0.24 0.00	20.91 0.41 0.00	24.63 0.53 0.00	23.35 0.50 0.00	24.82 0.49 0.00	25.00 0.49 -0.17	47.27 -0.17 -18.40	54.23 -0.39 -23.84	55.74 -0.54 -23.98	32.51 -0.41 -3.70	32.30 -0.23 0.00	47.06 -0.26 0.00	36.34 -0.43 0.00	36.48 -0.61 0.00	28.93 -0.41 0.00	12.89 -0.07 0.00	26.92 0.15 -0.03
BLISS_WT_PWR 323608	29.22 -1.48 0.00	21.07 -1.34 0.00	22.98 -1.41 0.00	20.02 -1.23 0.00	16.81 -0.96 0.00	18.68 -1.04 -0.29	14.82 -0.79 -2.63	14.57 -0.95 0.00	19.47 -1.03 0.00	22.70 -1.40 -0.01	21.66 -1.20 0.00	23.57 -0.76 0.00	23.78 -0.55 0.00	28.67 -1.22 -0.85	29.47 -1.34 -0.04	31.14 -1.16 0.00	28.46 -0.77 0.00	31.85 -0.67 0.00	46.16 -1.16 0.00	36.12 -0.64 0.00	36.26 -0.86 -0.03	30.50 -1.01 -2.17	16.96 -0.58 -4.58	26.48 -0.97 -0.71
BLUE_CIRC_CHEM_DRP 24182	32.13 1.43 0.00	23.44 1.03 0.00	25.45 1.07 0.00	22.23 0.98 0.00	18.68 0.87 -0.04	23.13 0.94 -2.76	38.93 0.60 -25.35	16.26 0.73 -0.01	21.44 0.94 0.00	25.35 1.18 -0.06	24.01 1.16 0.00	25.59 1.25 0.00	25.68 1.35 0.00	42.09 1.03 -12.01	32.08 0.98 -0.34	33.31 1.01 0.00	30.05 0.82 0.00	33.41 0.88 0.00	48.67 1.34 0.00	37.79 1.02 0.00	38.46 1.10 -0.27	51.29 0.93 -21.03	57.67 0.41 -44.29	34.53 0.92 -6.87
BOC_GAS_DRP 24189	32.10 1.40 0.00	23.42 1.00 0.00	25.45 1.06 0.00	22.23 0.97 0.00	18.67 0.86 -0.04	23.17 0.92 -2.80	39.34 0.59 -25.78	16.23 0.71 -0.01	21.40 0.90 0.00	25.31 1.14 -0.06	23.97 1.12 0.00	25.54 1.21 0.00	25.63 1.30 0.00	42.08 1.01 -12.04	32.07 0.96 -0.34	33.29 0.99 0.00	30.03 0.80 0.00	33.37 0.84 0.00	48.57 1.25 0.00	37.72 0.95 0.00	38.43 1.06 -0.27	51.61 0.89 -21.38	58.40 0.40 -45.04	34.61 0.89 -6.99
BORALEX_4TH_BRANCH 23824	33.46 2.76 0.00	24.38 1.97 0.00	26.22 1.84 0.00	22.98 1.73 0.00	19.49 1.68 -0.04	24.13 1.89 -2.81	39.97 1.18 -25.82	17.21 1.68 -0.01	22.60 2.10 0.00	26.52 2.35 -0.06	25.20 2.35 0.00	26.86 2.53 0.00	26.86 2.53 0.00	45.14 2.10 -14.00	32.91 1.80 -0.34	34.22 1.93 0.00	30.90 1.68 0.00	34.68 2.15 0.00	51.20 3.88 0.00	39.89 3.12 0.00	40.04 2.67 -0.28	53.09 2.36 -21.40	59.01 0.97 -45.07	35.97 2.24 -6.99
BOWLINE___1 23526	33.85 3.15 0.00	24.71 2.30 0.00	26.71 2.33 0.00	23.38 2.13 0.00	19.65 1.85 -0.03	23.60 2.03 -2.12	33.81 1.28 -19.55	17.14 1.61 0.00	22.61 2.11 0.00	26.83 2.68 -0.05	25.48 2.62 0.00	27.19 2.86 0.00	27.37 3.03 0.00	41.16 2.80 -9.33	33.89 2.86 -0.26	35.26 2.96 0.00	31.73 2.50 0.00	35.16 2.63 0.00	51.30 3.97 0.00	39.79 3.02 0.00	40.53 3.23 -0.21	48.08 2.52 -16.22	48.16 1.02 -34.17	34.23 2.19 -5.30
BOWLINE___2 23595	33.85 3.15 0.00	24.71 2.30 0.00	26.71 2.33 0.00	23.38 2.13 0.00	19.65 1.85 -0.03	23.60 2.04 -2.13	33.81 1.28 -19.55	17.15 1.63 0.00	22.63 2.13 0.00	26.83 2.68 -0.05	25.48 2.62 0.00	27.19 2.86 0.00	27.37 3.03 0.00	41.17 2.80 -9.33	33.89 2.86 -0.26	35.26 2.96 0.00	31.76 2.53 0.00	35.22 2.69 0.00	51.37 4.04 0.00	39.84 3.07 0.00	40.59 3.28 -0.21	48.12 2.56 -16.23	48.18 1.04 -34.18	34.26 2.22 -5.30
BROOKHAVEN___DRP 24191	37.06 4.73 -1.63	28.48 3.44 -2.63	27.83 3.45 0.00	24.41 3.16 0.00	20.52 2.72 -0.03	24.63 3.01 -2.17	34.95 1.97 -20.00	17.97 2.45 0.00	23.79 3.29 -0.01	40.77 4.06 -12.61	49.25 3.78 -22.61	48.88 4.14 -20.40	51.73 4.32 -23.08	49.05 4.24 -15.77	42.95 4.45 -7.73	36.90 4.61 0.00	33.20 3.97 0.00	36.75 4.22 0.00	53.76 6.41 -0.02	40.58 3.82 0.00	41.53 4.22 -0.21	49.25 3.31 -16.60	49.44 1.40 -35.08	35.36 3.15 -5.48
BROOKLYN_NAVY_YARD 23515	34.31 3.60 0.00	25.07 2.64 -0.02	27.08 2.70 0.00	23.72 2.47 0.00	19.94 2.14 -0.03	23.97 2.35 -2.17	40.79 1.50 -26.31	21.67 1.91 -4.24	24.86 2.51 -1.85	28.06 3.11 -0.85	29.68 3.00 -3.82	33.30 3.26 -5.72	31.09 3.43 -3.33	51.42 3.19 -19.19	35.39 3.32 -1.31	36.35 3.45 -0.61	33.86 3.00 -1.64	35.98 3.24 -0.22	52.10 4.78 0.00	40.41 3.64 0.00	41.18 3.87 -0.21	48.93 3.00 -16.60	49.16 1.24 -34.96	34.83 2.67 -5.42
BROOKLYN___ARMY_DRP 323595	34.65 3.95 0.00	25.32 2.88 -0.03	27.35 2.97 0.00	23.97 2.71 -0.01	20.15 2.34 -0.04	24.19 2.58 -2.18	41.02 1.63 -26.41	21.89 2.07 -4.30	25.07 2.69 -1.88	28.31 3.35 -0.87	29.99 3.25 -3.88	34.23 3.52 -6.38	31.58 3.65 -3.59	51.82 3.43 -19.35	35.68 3.58 -1.33	36.70 3.78 -0.62	34.19 3.30 -1.66	36.32 3.57 -0.22	52.46 5.13 0.00	40.77 4.00 0.00	41.91 4.29 -0.53	51.66 3.32 -19.00	49.30 1.37 -34.96	35.09 2.93 -5.42
BROOME_2_LFGE 323671	31.30 0.60 0.00	22.80 0.39 0.00	24.90 0.51 0.00	21.71 0.45 0.00	18.24 0.46 -0.01	20.41 0.45 -0.52	18.12 0.31 -4.83	15.77 0.26 0.00	20.92 0.42 0.00	24.62 0.51 -0.01	23.29 0.44 0.00	24.81 0.48 0.00	25.00 0.58 -0.08	31.80 0.25 -2.51	31.00 0.16 -0.06	32.52 0.22 0.00	29.52 0.30 0.00	32.92 0.39 0.00	47.77 0.44 0.00	37.17 0.40 0.00	37.51 0.36 -0.05	33.52 0.18 -4.00	21.45 0.06 -8.43	28.25 0.21 -1.31
BROOME___LFGE 323600	31.30 0.60 0.00	22.80 0.39 0.00	24.90 0.51 0.00	21.71 0.45 0.00	18.24 0.46 -0.01	20.41 0.45 -0.52	18.12 0.31 -4.83	15.77 0.26 0.00	20.92 0.42 0.00	24.62 0.51 -0.01	23.29 0.44 0.00	24.81 0.48 0.00	25.00 0.58 -0.08	31.80 0.25 -2.51	31.00 0.16 -0.06	32.52 0.22 0.00	29.52 0.30 0.00	32.92 0.39 0.00	47.77 0.44 0.00	37.17 0.40 0.00	37.51 0.36 -0.05	33.52 0.18 -4.00	21.45 0.06 -8.43	28.25 0.21 -1.31
BURROWS___LYONSDAL 23803	30.91 0.21 0.00	22.49 0.09 0.00	24.48 0.10 0.00	21.32 0.07 0.00	17.87 0.10 0.00	19.57 0.12 0.00	13.08 0.10 0.00	15.65 0.13 0.00	20.73 0.23 0.00	24.42 0.32 0.00	23.15 0.30 0.00	24.63 0.30 0.00	24.68 0.29 -0.06	40.76 -0.29 -12.01	46.85 -0.46 -16.55	48.39 -0.56 -16.65	31.33 -0.46 -2.57	32.19 -0.34 0.00	46.91 -0.42 0.00	36.26 -0.50 0.00	36.46 -0.64 0.00	28.90 -0.43 0.00	12.86 -0.11 0.00	26.79 0.06 0.00
CAITHNESS_CC_1 323624	36.98 4.65 -1.63	28.44 3.40 -2.63	27.78 3.40 0.00	24.37 3.11 0.00	20.48 2.68 -0.03	24.58 2.97 -2.17	34.91 1.94 -20.00	17.93 2.41 0.00	23.74 3.23 -0.01	40.70 3.99 -12.61	49.17 3.71 -22.61	48.79 4.06 -20.40	51.64 4.23 -23.08	48.95 4.14 -15.76	42.85 4.35 -7.73	36.80 4.51 0.00	33.10 3.87 0.00	36.64 4.12 0.00	53.58 6.24 -0.02	40.54 3.77 0.00	41.49 4.18 -0.21	49.22 3.29 -16.60	49.43 1.39 -35.08	35.33 3.13 -5.46

CALPINE BETH_PAGE_GT4 24209	36.77 4.44 -1.64	28.56 3.22 -2.93	27.64 3.26 0.00	24.23 2.98 0.00	20.36 2.56 -0.03	24.45 2.84 -2.17	34.81 1.83 -20.00	17.81 2.29 0.00	23.51 3.01 -0.01	40.57 3.63 -12.84	51.55 3.48 -25.21	51.61 3.70 -23.58	54.05 3.88 -25.84	50.80 3.75 -18.02	42.37 3.88 -7.73	36.32 4.02 0.00	32.71 3.48 0.00	36.15 3.62 0.00	52.82 5.47 -0.02	40.58 3.81 0.00	41.44 4.14 -0.21	49.23 3.29 -16.60	49.79 1.40 -35.43	41.39 3.23 -11.42
CALPINE_BETH_PAGE_GT_4 323586	36.77 4.44 -1.64	28.56 3.22 -2.93	27.64 3.26 0.00	24.23 2.98 0.00	20.36 2.56 -0.03	24.45 2.84 -2.17	34.81 1.83 -20.00	17.81 2.29 0.00	23.51 3.01 -0.01	40.57 3.63 -12.84	51.55 3.48 -25.21	51.61 3.70 -23.58	54.05 3.88 -25.84	50.80 3.75 -18.02	42.37 3.88 -7.73	36.32 4.02 0.00	32.71 3.48 0.00	36.15 3.62 0.00	52.82 5.47 -0.02	40.58 3.81 0.00	41.44 4.14 -0.21	49.23 3.29 -16.60	49.79 1.40 -35.43	41.39 3.23 -11.42
CALPINE_BP_GT1 23823	36.77 4.44 -1.64	28.56 3.22 -2.93	27.64 3.26 0.00	24.23 2.98 0.00	20.36 2.56 -0.03	24.45 2.84 -2.17	34.81 1.83 -20.00	17.81 2.29 0.00	23.51 3.01 -0.01	40.57 3.63 -12.84	51.55 3.48 -25.21	51.61 3.70 -23.58	54.05 3.88 -25.84	50.80 3.75 -18.02	42.37 3.88 -7.73	36.32 4.02 0.00	32.71 3.48 0.00	36.15 3.62 0.00	52.82 5.47 -0.02	40.58 3.81 0.00	41.44 4.14 -0.21	49.23 3.29 -16.60	49.79 1.40 -35.43	41.39 3.23 -11.42
CALSPAN___DRP 24200	29.25 -1.45 0.00	21.33 -1.08 0.00	23.19 -1.19 0.00	20.28 -0.97 0.00	17.02 -0.75 0.00	18.82 -0.87 -0.25	14.65 -0.64 -2.32	14.67 -0.85 0.00	19.11 -1.39 0.00	22.41 -1.69 -0.01	21.34 -1.52 0.00	22.88 -1.45 0.00	22.93 -1.40 0.00	27.31 -2.47 -0.75	28.30 -2.49 -0.03	29.78 -2.52 0.00	27.27 -1.95 0.00	30.34 -2.19 0.00	43.91 -3.41 0.00	34.53 -2.23 0.00	34.59 -2.53 -0.03	29.01 -2.23 -1.91	15.96 -1.03 -4.03	25.46 -1.90 -0.63
CANDIGU_WT_PWR 323617	30.06 -0.64 0.00	21.83 -0.59 0.00	23.78 -0.60 0.00	20.74 -0.51 0.00	17.46 -0.32 0.00	19.40 -0.39 -0.35	15.89 -0.28 -3.20	15.10 -0.42 0.00	20.02 -0.48 0.00	23.61 -0.50 -0.01	22.41 -0.45 0.00	24.00 -0.34 0.00	24.20 -0.18 -0.05	29.79 -0.84 -1.58	29.94 -0.87 -0.04	31.56 -0.73 0.00	28.87 -0.36 0.00	32.31 -0.22 0.00	46.85 -0.48 0.00	36.61 -0.16 0.00	36.79 -0.34 -0.03	31.48 -0.49 -2.64	18.23 -0.30 -5.56	27.11 -0.49 -0.86
CARR STREET_E_SYR 24060	30.65 -0.05 0.00	22.34 -0.07 0.00	24.32 -0.06 0.00	21.21 -0.04 0.00	17.78 0.01 0.00	19.56 0.00 -0.13	14.14 -0.02 -1.18	15.45 -0.07 0.00	20.42 -0.08 0.00	24.01 -0.09 0.00	22.73 -0.13 0.00	24.16 -0.18 0.00	24.29 -0.16 -0.12	29.20 -0.48 -0.64	30.27 -0.52 -0.02	31.78 -0.52 0.00	28.82 -0.40 0.00	32.07 -0.46 0.00	46.59 -0.74 0.00	36.25 -0.51 0.00	36.53 -0.58 -0.01	29.74 -0.55 -0.96	14.72 -0.26 -2.01	26.58 -0.47 -0.31
CARTHAGE___PAPER 23857	30.91 0.21 0.00	22.48 0.07 0.00	24.44 0.06 0.00	21.27 0.02 0.00	17.85 0.08 0.00	19.59 0.11 -0.04	13.47 0.10 -0.39	15.68 0.16 0.00	20.78 0.28 0.00	24.48 0.38 0.00	23.21 0.35 0.00	24.67 0.33 0.00	24.81 0.33 -0.15	49.14 -0.44 -20.54	56.85 -0.67 -26.75	58.34 -0.86 -26.91	32.67 -0.71 -4.15	32.01 -0.52 0.00	46.62 -0.70 0.00	35.93 -0.84 0.00	36.07 -1.03 0.00	28.67 -0.67 0.00	12.81 -0.15 0.00	26.83 0.08 -0.02
CE_DUNWOOD___DRP 24194	34.07 3.37 0.00	24.87 2.46 0.00	26.88 2.50 0.00	23.54 2.29 0.00	19.78 1.98 -0.03	23.79 2.19 -2.17	34.33 1.38 -19.97	17.27 1.75 0.00	22.80 2.30 0.00	27.02 2.87 -0.05	25.66 2.80 0.00	27.38 3.05 0.00	27.54 3.21 0.00	41.50 2.98 -9.49	34.09 3.06 -0.27	35.47 3.18 0.00	31.97 2.74 0.00	35.48 2.96 0.00	51.75 4.43 0.00	40.12 3.35 0.00	40.87 3.56 -0.21	48.69 2.78 -16.57	49.01 1.14 -34.91	34.59 2.44 -5.42
CE_MILLWOOD___DRP 24193	33.96 3.26 0.00	24.79 2.38 0.00	26.80 2.42 0.00	23.46 2.21 0.00	19.73 1.93 -0.03	23.72 2.12 -2.16	34.24 1.34 -19.92	17.22 1.70 0.00	22.73 2.23 0.00	26.94 2.79 -0.05	25.58 2.72 0.00	27.29 2.96 0.00	27.45 3.12 0.00	41.39 2.88 -9.47	33.99 2.95 -0.27	35.36 3.07 0.00	31.87 2.64 0.00	35.37 2.85 0.00	51.59 4.27 0.00	40.00 3.23 0.00	40.75 3.45 -0.21	48.55 2.69 -16.53	48.88 1.09 -34.82	34.49 2.36 -5.40
CE_NYC2_DRP 24202	34.48 3.78 0.00	25.22 2.79 -0.03	27.24 2.85 0.00	23.87 2.61 -0.01	20.06 2.26 -0.04	24.10 2.48 -2.18	40.95 1.56 -26.41	21.82 1.99 -4.30	24.97 2.59 -1.88	28.20 3.24 -0.87	29.90 3.16 -3.88	34.12 3.41 -6.38	31.51 3.58 -3.59	51.72 3.33 -19.35	35.59 3.50 -1.33	36.57 3.65 -0.62	34.07 3.18 -1.66	36.17 3.42 -0.22	52.27 4.95 0.00	40.55 3.78 0.00	41.37 4.07 -0.21	49.08 3.15 -16.60	49.21 1.29 -34.96	34.96 2.80 -5.42
CE_NYC_DRP 24195	34.46 3.76 0.00	25.18 2.75 -0.02	27.20 2.81 0.00	23.82 2.57 0.00	20.02 2.22 -0.03	24.06 2.45 -2.17	40.82 1.55 -26.29	21.71 1.97 -4.23	24.92 2.58 -1.85	28.15 3.21 -0.85	29.78 3.12 -3.80	33.41 3.38 -5.70	31.20 3.55 -3.31	51.54 3.33 -19.17	35.53 3.46 -1.30	36.51 3.60 -0.61	33.99 3.13 -1.63	36.13 3.38 -0.22	52.32 4.99 0.00	40.56 3.80 0.00	41.34 4.04 -0.21	49.07 3.14 -16.60	49.21 1.29 -34.96	34.93 2.77 -5.42
CHAFFEE___LFGE 323603	29.39 -1.31 0.00	21.40 -1.01 0.00	23.27 -1.11 0.00	20.34 -0.91 0.00	17.07 -0.70 0.00	18.89 -0.82 -0.27	14.84 -0.60 -2.47	14.73 -0.79 0.00	19.28 -1.22 0.00	22.59 -1.52 -0.01	21.51 -1.35 0.00	23.11 -1.22 0.00	23.19 -1.14 0.00	27.71 -2.12 -0.80	28.64 -2.16 -0.03	30.16 -2.14 0.00	27.60 -1.63 0.00	30.74 -1.79 0.00	44.52 -2.80 0.00	34.98 -1.79 0.00	35.07 -2.05 -0.03	29.50 -1.87 -2.04	16.37 -0.89 -4.29	25.77 -1.64 -0.67
CHATEAUG_WT_PWR 323614	28.26 -2.44 0.00	20.76 -1.66 0.00	22.60 -1.78 0.00	19.71 -1.54 0.00	16.37 -1.41 0.00	17.78 -1.66 0.00	11.85 -1.12 0.00	14.31 -1.21 0.00	18.94 -1.56 0.00	22.23 -1.87 0.00	21.01 -1.85 0.00	22.33 -2.01 0.00	22.22 -2.11 0.00	-18.70 -5.04 42.71	-26.01 -5.33 51.44	-25.73 -6.29 51.74	15.87 -5.39 7.97	27.75 -4.78 0.00	40.03 -7.29 0.00	30.12 -6.65 0.00	9.13 -7.67 20.30	24.10 -4.38 0.86	9.90 -1.26 1.81	26.12 -0.40 0.22
CHAT_HIGH_FALL_HYD 323578	28.40 -2.30 0.00	20.84 -1.57 0.00	22.69 -1.69 0.00	19.78 -1.47 0.00	16.43 -1.34 0.00	17.88 -1.56 0.00	11.94 -1.04 0.00	14.39 -1.13 0.00	19.04 -1.46 0.00	22.35 -1.75 0.00	21.16 -1.69 0.00	22.49 -1.84 0.00	22.39 -1.94 0.00	-28.21 -4.92 52.33	-38.24 -5.26 63.75	-38.09 -6.27 64.12	13.98 -5.37 9.88	27.74 -4.79 0.00	40.05 -7.28 0.00	30.18 -6.58 0.00	9.22 -7.58 20.30	24.15 -4.34 0.84	9.96 -1.25 1.76	26.14 -0.38 0.22
CHAUTAUQUA___LFGE 323629	29.74 -0.96 0.00	21.68 -0.73 0.00	23.58 -0.81 0.00	20.60 -0.65 0.00	17.30 -0.47 0.00	19.13 -0.57 -0.26	14.97 -0.42 -2.42	14.92 -0.60 0.00	19.51 -0.99 0.00	22.90 -1.20 -0.01	21.79 -1.06 0.00	23.35 -0.98 0.00	23.44 -0.90 0.00	27.95 -1.87 -0.78	28.89 -1.91 -0.03	30.38 -1.91 0.00	27.80 -1.43 0.00	30.95 -1.57 0.00	44.83 -2.49 0.00	35.24 -1.53 0.00	35.32 -1.80 -0.03	29.67 -1.66 -1.99	16.38 -0.78 -4.20	25.95 -1.44 -0.65



CH_MIDHUDSON___DRP 24192	33.96 3.26 0.00	24.77 2.36 0.00	26.81 2.43 0.00	23.46 2.21 0.00	19.73 1.92 -0.03	23.88 2.12 -2.32	35.68 1.34 -21.36	17.22 1.69 0.00	22.74 2.25 0.00	26.95 2.80 -0.05	25.58 2.73 0.00	27.29 2.96 0.00	27.46 3.13 0.00	42.08 2.89 -10.15	34.00 2.95 -0.28	35.37 3.08 0.00	31.90 2.67 0.00	35.42 2.89 0.00	51.67 4.35 0.00	40.10 3.33 0.00	40.85 3.53 -0.23	49.78 2.72 -17.73	51.43 1.12 -37.34	34.92 2.39 -5.79
CH_MISC_IPPS 23765	34.20 3.51 0.00	24.95 2.54 0.00	27.00 2.62 0.00	23.63 2.38 0.00	19.86 2.05 -0.03	23.94 2.27 -2.23	34.95 1.46 -20.51	17.35 1.82 0.00	22.93 2.43 0.00	27.19 3.04 -0.05	25.82 2.96 0.00	27.55 3.21 0.00	27.73 3.39 0.00	42.02 3.22 -9.76	34.36 3.32 -0.27	35.75 3.45 0.00	32.24 3.01 0.00	35.78 3.25 0.00	52.20 4.88 0.00	40.49 3.72 0.00	41.23 3.92 -0.22	49.38 3.02 -17.02	50.07 1.25 -35.86	34.92 2.63 -5.56
CH_RES_BVR_FALLS 23983	29.80 -0.90 0.00	21.80 -0.61 0.00	23.68 -0.70 0.00	20.61 -0.64 0.00	17.20 -0.57 0.00	18.73 -0.61 0.10	11.64 -0.39 0.94	15.05 -0.47 0.00	19.95 -0.55 0.00	23.40 -0.70 0.00	22.20 -0.66 0.00	23.61 -0.72 0.00	23.57 -0.76 0.00	10.81 -2.11 16.11	10.75 -2.43 17.59	11.86 -2.76 17.67	24.10 -2.41 2.72	30.31 -2.22 0.00	44.14 -3.19 0.00	33.99 -2.78 0.00	33.96 -3.12 0.01	26.29 -1.95 1.09	10.03 -0.64 2.30	26.11 -0.29 0.34
CH_RES_NIAGARA 23895	28.35 -2.35 0.00	20.73 -1.68 0.00	22.54 -1.84 0.00	19.74 -1.51 0.00	16.57 -1.21 0.00	18.28 -1.40 -0.24	14.16 -0.99 -2.18	14.26 -1.26 0.00	18.49 -2.01 0.00	21.63 -2.47 0.00	20.58 -2.28 0.00	22.02 -2.32 0.00	22.03 -2.30 0.00	26.16 -3.58 -0.70	27.15 -3.64 -0.03	28.52 -3.78 0.00	26.11 -3.12 0.00	28.99 -3.54 0.00	41.89 -5.44 0.00	33.10 -3.67 0.00	33.22 -3.90 -0.02	27.84 -3.29 -1.80	15.29 -1.46 -3.78	24.60 -2.72 -0.59
CH_RES_SYRACUSE 23985	30.73 0.03 0.00	22.40 -0.01 0.00	24.39 0.00 0.00	21.26 0.00 0.00	17.82 0.04 0.00	19.62 0.03 -0.15	14.35 0.01 -1.37	15.48 -0.03 0.00	20.48 -0.02 0.00	24.09 -0.02 0.00	22.80 -0.06 0.00	24.23 -0.10 0.00	24.43 -0.10 -0.20	29.53 -0.40 -0.88	30.36 -0.43 -0.02	31.87 -0.42 0.00	28.91 -0.32 0.00	32.17 -0.36 0.00	46.75 -0.57 0.00	36.39 -0.38 0.00	36.65 -0.46 -0.01	30.01 -0.44 -1.12	15.11 -0.21 -2.35	26.73 -0.37 -0.37
CLINTON_WT_PWR 323605	28.26 -2.44 0.00	20.76 -1.66 0.00	22.60 -1.78 0.00	19.71 -1.54 0.00	16.37 -1.41 0.00	17.78 -1.66 0.00	11.85 -1.12 0.00	14.31 -1.21 0.00	18.94 -1.56 0.00	22.23 -1.87 0.00	21.01 -1.85 0.00	22.33 -2.01 0.00	22.22 -2.11 0.00	-18.70 -5.04 42.71	-26.01 -5.33 51.44	-25.73 -6.29 51.74	15.87 -5.39 7.97	27.75 -4.78 0.00	40.03 -7.29 0.00	30.12 -6.65 0.00	9.13 -7.67 20.30	24.10 -4.38 0.86	9.90 -1.26 1.81	26.12 -0.40 0.22
CLINTON___LFGE 323618	28.64 -2.06 0.00	21.03 -1.38 0.00	22.89 -1.49 0.00	19.98 -1.27 0.00	16.61 -1.17 0.00	18.04 -1.40 0.00	12.01 -0.97 0.00	14.50 -1.02 0.00	19.25 -1.25 0.00	22.63 -1.46 0.00	21.40 -1.46 0.00	22.73 -1.61 0.00	22.61 -1.72 0.00	-20.68 -4.53 45.19	-28.64 -4.80 54.61	-28.42 -5.78 54.93	15.82 -4.94 8.46	28.24 -4.29 0.00	40.80 -6.53 0.00	30.78 -5.98 0.00	9.74 -7.06 20.30	24.58 -3.91 0.85	10.10 -1.07 1.79	26.49 -0.03 0.22
COLONIE_LFGE___ 323577	32.77 2.07 0.00	23.88 1.47 0.00	25.82 1.44 0.00	22.58 1.33 0.00	19.06 1.25 -0.04	23.68 1.38 -2.86	40.15 0.88 -26.29	16.71 1.19 -0.01	22.01 1.51 0.00	25.94 1.78 -0.06	24.61 1.75 0.00	26.22 1.89 0.00	26.27 1.94 0.00	44.77 1.60 -14.13	32.56 1.45 -0.35	33.82 1.52 0.00	30.52 1.29 0.00	34.10 1.57 0.00	49.96 2.64 0.00	38.86 2.10 0.00	39.26 1.88 -0.28	52.80 1.67 -21.80	59.59 0.71 -45.91	35.44 1.58 -7.12
CORNELL___ 23752	31.30 0.60 0.00	22.79 0.38 0.00	24.82 0.44 0.00	21.63 0.38 0.00	18.16 0.38 0.00	20.17 0.41 -0.32	16.21 0.27 -2.96	15.80 0.28 0.00	20.94 0.44 0.00	24.65 0.55 -0.01	23.37 0.51 0.00	24.88 0.55 0.00	25.05 0.59 -0.12	31.02 0.37 -1.61	31.15 0.34 -0.04	32.67 0.38 0.00	29.66 0.43 0.00	33.06 0.53 0.00	48.05 0.72 0.00	37.41 0.64 0.00	37.65 0.53 -0.03	32.07 0.29 -2.45	18.21 0.09 -5.15	27.76 0.22 -0.80
COXSACKIE___GT 23611	33.49 2.79 0.00	24.40 1.99 0.00	26.46 2.07 0.00	23.12 1.87 0.00	19.44 1.63 -0.03	23.70 1.78 -2.47	36.90 1.15 -22.77	16.96 1.44 -0.01	22.43 1.93 0.00	26.60 2.44 -0.06	25.26 2.40 0.00	26.96 2.63 0.00	27.11 2.78 0.00	42.42 2.61 -10.77	33.70 2.63 -0.30	35.03 2.74 0.00	31.62 2.39 0.00	35.15 2.62 0.00	51.27 3.95 0.00	39.80 3.03 0.00	40.47 3.13 -0.24	50.64 2.41 -18.89	53.76 1.00 -39.79	34.98 2.07 -6.17
CRESCENT___HYD 24018	32.77 2.07 0.00	23.88 1.47 0.00	25.82 1.44 0.00	22.58 1.33 0.00	19.06 1.25 -0.04	23.68 1.38 -2.86	40.15 0.88 -26.29	16.71 1.19 -0.01	22.01 1.51 0.00	25.94 1.78 -0.06	24.61 1.75 0.00	26.22 1.89 0.00	26.27 1.94 0.00	44.77 1.60 -14.13	32.56 1.45 -0.35	33.82 1.52 0.00	30.52 1.29 0.00	34.10 1.57 0.00	49.96 2.64 0.00	38.86 2.10 0.00	39.26 1.88 -0.28	52.80 1.67 -21.80	59.59 0.71 -45.91	35.44 1.58 -7.12
CRUCIBLE_METL_DRP 24180	30.73 0.03 0.00	22.40 -0.01 0.00	24.39 0.00 0.00	21.26 0.00 0.00	17.82 0.04 0.00	19.62 0.03 -0.15	14.35 0.01 -1.37	15.48 -0.03 0.00	20.48 -0.02 0.00	24.09 -0.02 0.00	22.80 -0.06 0.00	24.23 -0.10 0.00	24.43 -0.10 -0.20	29.53 -0.40 -0.88	30.36 -0.43 -0.02	31.87 -0.42 0.00	28.91 -0.32 0.00	32.17 -0.36 0.00	46.75 -0.57 0.00	36.39 -0.38 0.00	36.65 -0.46 -0.01	30.01 -0.44 -1.12	15.11 -0.21 -2.35	26.73 -0.37 -0.37
DANC___LFGE 323619	31.10 0.40 0.00	22.60 0.19 0.00	24.58 0.20 0.00	21.39 0.14 0.00	17.95 0.17 0.00	19.72 0.22 -0.05	13.63 0.18 -0.48	15.76 0.24 0.00	20.91 0.41 0.00	24.63 0.53 0.00	23.35 0.50 0.00	24.82 0.49 0.00	25.00 0.49 -0.17	47.27 -0.17 -18.40	54.23 -0.39 -23.84	55.74 -0.54 -23.98	32.51 -0.41 -3.70	32.30 -0.23 0.00	47.06 -0.26 0.00	36.34 -0.43 0.00	36.48 -0.61 0.00	28.93 -0.41 0.00	12.89 -0.07 0.00	26.92 0.15 -0.03
DANSKAMMER___1 23586	34.20 3.51 0.00	24.95 2.54 0.00	27.00 2.62 0.00	23.63 2.38 0.00	19.86 2.05 -0.03	23.94 2.27 -2.23	34.95 1.46 -20.51	17.35 1.82 0.00	22.93 2.43 0.00	27.19 3.04 -0.05	25.82 2.96 0.00	27.55 3.21 0.00	27.73 3.39 0.00	42.02 3.22 -9.76	34.36 3.32 -0.27	35.75 3.45 0.00	32.24 3.01 0.00	35.78 3.25 0.00	52.20 4.88 0.00	40.49 3.72 0.00	41.23 3.92 -0.22	49.38 3.02 -17.02	50.07 1.25 -35.86	34.92 2.63 -5.56
DANSKAMMER___2 23589	34.20 3.51 0.00	24.95 2.54 0.00	27.00 2.62 0.00	23.63 2.38 0.00	19.86 2.05 -0.03	23.94 2.27 -2.23	34.95 1.46 -20.51	17.35 1.82 0.00	22.93 2.43 0.00	27.19 3.04 -0.05	25.82 2.96 0.00	27.55 3.21 0.00	27.73 3.39 0.00	42.02 3.22 -9.76	34.36 3.32 -0.27	35.75 3.45 0.00	32.24 3.01 0.00	35.78 3.25 0.00	52.20 4.88 0.00	40.49 3.72 0.00	41.23 3.92 -0.22	49.38 3.02 -17.02	50.07 1.25 -35.86	34.92 2.63 -5.56

DANSKAMMER___3 23590	34.20 3.51 0.00	24.95 2.54 0.00	27.00 2.62 0.00	23.63 2.38 0.00	19.86 2.05 -0.03	23.94 2.27 -2.23	34.95 1.46 -20.51	17.35 1.82 0.00	22.93 2.43 0.00	27.19 3.04 -0.05	25.82 2.96 0.00	27.55 3.21 0.00	27.73 3.39 0.00	42.02 3.22 -9.76	34.36 3.32 -0.27	35.75 3.45 0.00	32.24 3.01 0.00	35.78 3.25 0.00	52.20 4.88 0.00	40.49 3.72 0.00	41.23 3.92 -0.22	49.38 3.02 -17.02	50.07 1.25 -35.86	34.92 2.63 -5.56
DANSKAMMER___4 23591	34.20 3.51 0.00	24.95 2.54 0.00	27.00 2.62 0.00	23.63 2.38 0.00	19.86 2.05 -0.03	23.94 2.27 -2.23	34.95 1.46 -20.51	17.35 1.82 0.00	22.93 2.43 0.00	27.19 3.04 -0.05	25.82 2.96 0.00	27.55 3.21 0.00	27.73 3.39 0.00	42.02 3.22 -9.76	34.36 3.32 -0.27	35.75 3.45 0.00	32.24 3.01 0.00	35.78 3.25 0.00	52.20 4.88 0.00	40.49 3.72 0.00	41.23 3.92 -0.22	49.38 3.02 -17.02	50.07 1.25 -35.86	34.92 2.63 -5.56
DANSKAMMER___DIESEL 23592	34.20 3.51 0.00	24.95 2.54 0.00	27.00 2.62 0.00	23.63 2.38 0.00	19.86 2.05 -0.03	23.94 2.27 -2.23	34.95 1.46 -20.51	17.35 1.82 0.00	22.93 2.43 0.00	27.19 3.04 -0.05	25.82 2.96 0.00	27.55 3.21 0.00	27.73 3.39 0.00	42.02 3.22 -9.76	34.36 3.32 -0.27	35.75 3.45 0.00	32.24 3.01 0.00	35.78 3.25 0.00	52.20 4.88 0.00	40.49 3.72 0.00	41.23 3.92 -0.22	49.38 3.02 -17.02	50.07 1.25 -35.86	34.92 2.63 -5.56
DASHVILLE___HYD 23610	33.64 2.94 0.00	24.55 2.14 0.00	26.61 2.23 0.00	23.28 2.03 0.00	19.57 1.76 -0.03	23.69 1.92 -2.32	35.56 1.22 -21.37	17.03 1.50 0.00	22.48 1.98 0.00	26.66 2.51 -0.05	25.30 2.44 0.00	27.00 2.66 0.00	27.17 2.84 0.00	41.72 2.59 -10.10	33.70 2.65 -0.28	35.05 2.76 0.00	31.61 2.38 0.00	35.05 2.52 0.00	51.07 3.75 0.00	39.61 2.84 0.00	40.42 3.09 -0.23	49.44 2.37 -17.73	51.29 0.98 -37.35	34.63 2.10 -5.79
DELAWARE___LFGE 323621	31.62 0.92 0.00	23.09 0.67 0.00	25.26 0.87 0.00	22.03 0.77 0.00	18.48 0.70 -0.01	20.81 0.68 -0.69	19.74 0.46 -6.31	15.94 0.41 0.00	21.08 0.58 0.00	24.84 0.73 -0.02	23.53 0.68 0.00	25.08 0.74 0.00	25.19 0.81 -0.05	33.47 0.58 -3.85	31.31 0.46 -0.08	32.86 0.56 0.00	29.82 0.59 0.00	33.18 0.65 0.00	48.15 0.82 0.00	37.42 0.65 0.00	37.89 0.72 -0.07	35.02 0.47 -5.23	24.18 0.21 -11.00	28.98 0.53 -1.71
DOGLEVILLE___HYD 23807	32.62 1.92 0.00	23.64 1.23 0.00	25.69 1.31 0.00	22.39 1.14 0.00	18.84 1.06 0.00	20.54 1.16 0.05	13.22 0.74 0.50	16.53 1.01 0.00	21.83 1.33 0.00	25.83 1.73 0.00	24.45 1.60 0.00	26.11 1.78 0.00	26.26 1.93 0.00	28.88 1.42 1.58	32.07 1.30 0.01	33.75 1.46 0.00	30.61 1.38 0.00	34.24 1.71 0.00	50.15 2.82 0.00	38.91 2.14 0.00	39.24 2.15 0.01	30.52 1.65 0.47	12.68 0.70 0.99	28.07 1.48 0.15
DUNKIRK___1 23563	29.70 -1.00 0.00	21.64 -0.77 0.00	23.55 -0.84 0.00	20.58 -0.67 0.00	17.28 -0.49 0.00	19.11 -0.59 -0.26	14.93 -0.45 -2.41	14.90 -0.62 0.00	19.48 -1.02 0.00	22.86 -1.24 -0.01	21.75 -1.10 0.00	23.31 -1.02 0.00	23.39 -0.94 0.00	27.89 -1.92 -0.77	28.85 -1.95 -0.03	30.33 -1.97 0.00	27.76 -1.47 0.00	30.90 -1.63 0.00	44.76 -2.57 0.00	35.19 -1.58 0.00	35.26 -1.86 -0.03	29.61 -1.71 -1.98	16.34 -0.81 -4.18	25.91 -1.47 -0.65
DUNKIRK___2 23564	29.70 -1.00 0.00	21.64 -0.77 0.00	23.55 -0.84 0.00	20.58 -0.67 0.00	17.28 -0.49 0.00	19.11 -0.59 -0.26	14.93 -0.45 -2.41	14.90 -0.62 0.00	19.48 -1.02 0.00	22.86 -1.24 -0.01	21.75 -1.10 0.00	23.31 -1.02 0.00	23.39 -0.94 0.00	27.89 -1.92 -0.77	28.85 -1.95 -0.03	30.33 -1.97 0.00	27.76 -1.47 0.00	30.90 -1.63 0.00	44.76 -2.57 0.00	35.19 -1.58 0.00	35.26 -1.86 -0.03	29.61 -1.71 -1.98	16.34 -0.81 -4.18	25.91 -1.47 -0.65
DUNKIRK___3 23565	29.56 -1.14 0.00	21.54 -0.87 0.00	23.43 -0.95 0.00	20.48 -0.77 0.00	17.20 -0.58 0.00	19.01 -0.68 -0.26	14.84 -0.50 -2.36	14.83 -0.69 0.00	19.37 -1.13 0.00	22.73 -1.37 -0.01	21.63 -1.23 0.00	23.18 -1.15 0.00	23.25 -1.08 0.00	27.72 -2.08 -0.76	28.68 -2.12 -0.03	30.16 -2.13 0.00	27.61 -1.62 0.00	30.73 -1.80 0.00	44.50 -2.82 0.00	34.98 -1.79 0.00	35.05 -2.07 -0.03	29.41 -1.88 -1.95	16.20 -0.87 -4.11	25.77 -1.61 -0.64
DUNKIRK___4 23566	29.56 -1.14 0.00	21.54 -0.87 0.00	23.43 -0.95 0.00	20.48 -0.77 0.00	17.20 -0.58 0.00	19.01 -0.68 -0.26	14.84 -0.50 -2.36	14.83 -0.69 0.00	19.37 -1.13 0.00	22.73 -1.37 -0.01	21.63 -1.23 0.00	23.18 -1.15 0.00	23.25 -1.08 0.00	27.72 -2.08 -0.76	28.68 -2.12 -0.03	30.16 -2.13 0.00	27.61 -1.62 0.00	30.73 -1.80 0.00	44.50 -2.82 0.00	34.98 -1.79 0.00	35.05 -2.07 -0.03	29.41 -1.88 -1.95	16.20 -0.87 -4.11	25.77 -1.61 -0.64
DUNWOODS_138_KV_38W08_REV_LBMP_I 345000	34.18 3.48 0.00	24.95 2.54 0.00	26.97 2.59 0.00	23.61 2.36 0.00	19.85 2.05 -0.03	23.87 2.25 -2.17	34.40 1.42 -20.00	17.33 1.80 0.00	22.87 2.37 0.00	27.10 2.96 -0.05	25.74 2.89 0.00	27.47 3.14 0.00	27.64 3.31 0.00	41.62 3.08 -9.50	34.20 3.17 -0.27	35.59 3.30 0.00	32.09 2.86 0.00	35.61 3.08 0.00	51.92 4.60 0.00	40.24 3.47 0.00	41.01 3.70 -0.21	48.82 2.89 -16.60	49.10 1.18 -34.96	34.70 2.54 -5.42
E.WALDEN_115_KV_TR_1_REV_LBMP_G 345009	33.92 3.22 0.00	24.75 2.34 0.00	26.79 2.40 0.00	23.44 2.19 0.00	19.69 1.89 -0.03	23.70 2.09 -2.17	34.26 1.33 -19.96	17.19 1.66 0.00	22.70 2.20 0.00	26.92 2.77 -0.05	25.56 2.71 0.00	27.27 2.94 0.00	27.45 3.12 0.00	41.48 2.92 -9.52	34.03 3.00 -0.27	35.41 3.12 0.00	31.92 2.69 0.00	35.42 2.89 0.00	51.64 4.32 0.00	40.06 3.29 0.00	40.82 3.51 -0.21	48.60 2.70 -16.56	48.96 1.11 -34.88	34.50 2.35 -5.41
E179THST_138_KV_TB4_REV_LBMP_J 345001	34.40 3.70 0.00	25.17 2.73 -0.02	27.17 2.79 0.00	23.83 2.58 -0.01	20.04 2.23 -0.04	24.06 2.45 -2.18	40.92 1.53 -26.41	21.80 1.98 -4.30	24.93 2.55 -1.88	28.16 3.20 -0.87	29.79 3.06 -3.88	33.45 3.31 -5.81	31.20 3.49 -3.38	51.65 3.26 -19.35	35.56 3.46 -1.33	36.48 3.57 -0.62	34.01 3.11 -1.66	36.08 3.33 -0.22	52.13 4.81 0.00	40.52 3.75 0.00	41.35 4.04 -0.21	49.01 3.08 -16.60	49.22 1.29 -34.96	34.92 2.75 -5.42
EAST HAMPTON___GT 23717	38.92 6.59 -1.63	29.74 4.70 -2.63	29.15 4.77 0.00	25.54 4.29 0.00	21.48 3.68 -0.03	25.69 4.08 -2.17	35.67 2.69 -20.00	18.85 3.33 0.00	25.07 4.56 -0.01	42.44 5.73 -12.61	50.97 5.50 -22.62	50.78 6.03 -20.41	53.66 6.23 -23.09	51.30 6.49 -15.77	45.30 6.81 -7.73	39.35 7.05 0.00	35.39 6.16 0.00	39.22 6.69 0.00	57.46 10.12 -0.02	43.34 6.58 0.00	44.19 6.88 -0.21	51.20 5.27 -16.60	50.24 2.20 -35.08	36.85 4.62 -5.49
EAST RIVER___6 23660	34.45 3.75 0.00	25.17 2.74 -0.02	27.19 2.81 0.00	23.81 2.56 0.00	20.01 2.21 -0.03	24.05 2.44 -2.17	40.83 1.54 -26.31	21.71 1.96 -4.24	24.92 2.57 -1.85	28.15 3.20 -0.85	29.79 3.12 -3.82	33.42 3.37 -5.72	31.20 3.55 -3.33	51.55 3.32 -19.19	35.53 3.46 -1.31	36.50 3.59 -0.61	33.99 3.13 -1.64	36.12 3.37 -0.22	52.28 4.95 0.00	40.53 3.76 0.00	41.36 4.05 -0.21	49.07 3.14 -16.60	49.22 1.30 -34.96	34.95 2.79 -5.42

EAST RIVER___7 23524	34.45 3.75 0.00	25.17 2.74 -0.02	27.19 2.81 0.00	23.81 2.56 0.00	20.01 2.21 -0.03	24.05 2.44 -2.17	40.83 1.54 -26.31	21.71 1.96 -4.24	24.92 2.57 -1.85	28.15 3.20 -0.85	29.79 3.12 -3.82	33.42 3.37 -5.72	31.20 3.55 -3.33	51.55 3.32 -19.19	35.53 3.46 -1.31	36.50 3.59 -0.61	33.99 3.13 -1.64	36.12 3.37 -0.22	52.28 4.95 0.00	40.53 3.76 0.00	41.36 4.05 -0.21	49.07 3.14 -16.60	49.22 1.30 -34.96	34.95 2.79 -5.42
EASTVIEW_138_KV_38W32_REV_LBMP_I 345002	34.07 3.37 0.00	24.87 2.46 0.00	26.88 2.50 0.00	23.54 2.29 0.00	19.78 1.98 -0.03	23.79 2.19 -2.17	34.33 1.38 -19.97	17.27 1.75 0.00	22.80 2.30 0.00	27.02 2.87 -0.05	25.66 2.80 0.00	27.38 3.05 0.00	27.54 3.21 0.00	41.50 2.98 -9.49	34.09 3.06 -0.27	35.47 3.18 0.00	31.97 2.74 0.00	35.48 2.96 0.00	51.75 4.43 0.00	40.12 3.35 0.00	40.87 3.56 -0.21	48.69 2.78 -16.57	49.01 1.14 -34.91	34.59 2.44 -5.42
EAST_HAMPTON___DIESEL 23722	38.93 6.61 -1.63	29.74 4.70 -2.63	29.15 4.77 0.00	25.55 4.29 0.00	21.48 3.68 -0.03	25.69 4.08 -2.17	35.68 2.70 -20.00	18.85 3.33 0.00	25.07 4.57 -0.01	42.45 5.74 -12.61	50.97 5.50 -22.62	50.79 6.05 -20.41	53.66 6.24 -23.09	51.31 6.50 -15.77	45.30 6.81 -7.73	39.35 7.05 0.00	35.40 6.17 0.00	39.23 6.71 0.00	57.47 10.13 -0.02	43.35 6.58 0.00	44.19 6.88 -0.21	51.21 5.27 -16.60	50.24 2.20 -35.08	36.85 4.62 -5.49
EAST_RIVER___1 323558	34.46 3.76 0.00	25.18 2.75 -0.02	27.20 2.81 0.00	23.82 2.57 0.00	20.02 2.22 -0.03	24.06 2.45 -2.17	40.82 1.55 -26.29	21.71 1.97 -4.23	24.92 2.58 -1.85	28.15 3.21 -0.85	29.78 3.12 -3.80	33.41 3.38 -5.70	31.20 3.55 -3.31	51.54 3.33 -19.17	35.53 3.46 -1.30	36.51 3.60 -0.61	33.99 3.13 -1.63	36.13 3.38 -0.22	52.32 4.99 0.00	40.56 3.80 0.00	41.34 4.04 -0.21	49.07 3.14 -16.60	49.21 1.29 -34.96	34.93 2.77 -5.42
EAST_RIVER___2 323559	34.45 3.75 0.00	25.17 2.74 -0.02	27.19 2.81 0.00	23.81 2.56 0.00	20.01 2.21 -0.03	24.05 2.44 -2.17	40.83 1.54 -26.31	21.71 1.96 -4.24	24.92 2.57 -1.85	28.15 3.20 -0.85	29.79 3.12 -3.82	33.42 3.37 -5.72	31.20 3.55 -3.33	51.55 3.32 -19.19	35.53 3.46 -1.31	36.50 3.59 -0.61	33.99 3.13 -1.64	36.12 3.37 -0.22	52.28 4.95 0.00	40.53 3.76 0.00	41.36 4.05 -0.21	49.07 3.14 -16.60	49.22 1.30 -34.96	34.95 2.79 -5.42
EAST___DELAWARE_HYD 23607	32.30 1.60 0.00	23.57 1.15 0.00	25.49 1.11 0.00	22.30 1.05 0.00	18.74 0.94 -0.03	22.76 1.03 -2.28	34.59 0.62 -20.99	16.35 0.83 0.00	21.62 1.11 0.00	25.70 1.55 -0.05	24.43 1.58 0.00	26.10 1.76 0.00	26.29 1.96 0.00	40.55 1.57 -9.94	32.63 1.58 -0.28	33.93 1.63 0.00	30.57 1.34 0.00	33.92 1.39 0.00	49.47 2.15 0.00	38.35 1.59 0.00	39.15 1.84 -0.22	48.10 1.34 -17.42	50.15 0.49 -36.69	33.45 1.02 -5.69
ELEC_TRO_TEK 24086	36.23 3.88 -1.65	28.53 2.82 -3.29	27.24 2.85 0.00	23.87 2.62 0.00	20.06 2.25 -0.03	24.11 2.50 -2.17	34.58 1.60 -20.00	17.53 2.01 0.00	23.16 2.65 -0.01	40.56 3.26 -13.20	55.51 3.13 -29.52	56.58 3.39 -28.85	58.31 3.58 -30.40	54.19 3.41 -21.74	42.00 3.50 -7.73	35.93 3.63 0.00	32.36 3.13 0.00	35.88 3.35 0.00	52.38 5.04 -0.02	40.33 3.56 0.00	41.24 3.93 -0.21	49.05 3.11 -16.60	50.17 1.29 -35.91	49.41 2.92 -19.75
ELLENBURG_WT_PWR 323604	28.26 -2.44 0.00	20.76 -1.66 0.00	22.60 -1.78 0.00	19.71 -1.54 0.00	16.37 -1.41 0.00	17.78 -1.66 0.00	11.85 -1.12 0.00	14.31 -1.21 0.00	18.94 -1.56 0.00	22.23 -1.87 0.00	21.01 -1.85 0.00	22.33 -2.01 0.00	22.22 -2.11 0.00	-18.70 -5.04 42.71	-26.01 -5.33 51.44	-25.73 -6.29 51.74	15.87 -5.39 7.97	27.75 -4.78 0.00	40.03 -7.29 0.00	30.12 -6.65 0.00	9.13 -7.67 20.30	24.10 -4.38 0.86	9.90 -1.26 1.81	26.12 -0.40 0.22
ELM_ST_23_KV_LD_REV_LBMP_A 345012	29.17 -1.53 0.00	21.28 -1.13 0.00	23.14 -1.24 0.00	20.24 -1.01 0.00	17.00 -0.78 0.00	18.77 -0.91 -0.25	14.61 -0.66 -2.30	14.64 -0.88 0.00	19.08 -1.42 0.00	22.36 -1.74 -0.01	21.27 -1.58 0.00	22.81 -1.53 0.00	22.85 -1.48 0.00	27.21 -2.57 -0.74	28.19 -2.61 -0.03	29.65 -2.64 0.00	27.15 -2.08 0.00	30.19 -2.34 0.00	43.69 -3.64 0.00	34.36 -2.41 0.00	34.42 -2.70 -0.02	28.87 -2.36 -1.89	15.87 -1.08 -3.99	25.36 -1.99 -0.62
EMPIRE_CC_1 323656	32.18 1.48 0.00	23.47 1.06 0.00	25.49 1.10 0.00	22.26 1.01 0.00	18.72 0.91 -0.04	23.19 0.98 -2.77	39.09 0.63 -25.49	16.31 0.78 -0.01	21.42 0.92 0.00	25.29 1.13 -0.06	23.97 1.12 0.00	25.55 1.21 0.00	25.64 1.30 0.00	40.70 0.95 -10.71	31.99 0.88 -0.34	33.13 0.84 0.00	29.78 0.56 0.00	33.09 0.56 0.00	48.21 0.88 0.00	37.43 0.67 0.00	38.13 0.76 -0.27	51.34 0.86 -21.15	57.96 0.45 -44.55	34.66 1.02 -6.91
EMPIRE_CC_2 323658	32.18 1.48 0.00	23.47 1.06 0.00	25.49 1.10 0.00	22.26 1.01 0.00	18.72 0.91 -0.04	23.19 0.98 -2.77	39.09 0.63 -25.49	16.31 0.78 -0.01	21.42 0.92 0.00	25.29 1.13 -0.06	23.97 1.12 0.00	25.55 1.21 0.00	25.64 1.30 0.00	40.70 0.95 -10.71	31.99 0.88 -0.34	33.13 0.84 0.00	29.78 0.56 0.00	33.09 0.56 0.00	48.21 0.88 0.00	37.43 0.67 0.00	38.13 0.76 -0.27	51.34 0.86 -21.15	57.96 0.45 -44.55	34.66 1.02 -6.91
ERIE_WT_PWR 323693	29.26 -1.44 0.00	21.34 -1.08 0.00	23.19 -1.19 0.00	20.28 -0.97 0.00	17.02 -0.75 0.00	18.82 -0.87 -0.25	14.65 -0.64 -2.32	14.67 -0.85 0.00	19.11 -1.39 0.00	22.41 -1.69 -0.01	21.34 -1.52 0.00	22.88 -1.45 0.00	22.93 -1.40 0.00	27.32 -2.46 -0.75	28.31 -2.49 -0.03	29.80 -2.50 0.00	27.29 -1.94 0.00	30.36 -2.17 0.00	43.96 -3.37 0.00	34.57 -2.20 0.00	34.63 -2.49 -0.03	29.04 -2.21 -1.91	15.98 -1.02 -4.03	25.48 -1.88 -0.63
ETNA_115_KV_TB1_REV_LBMP_C 345029	31.19 0.49 0.00	22.72 0.31 0.00	24.75 0.36 0.00	21.56 0.31 0.00	18.09 0.32 0.00	20.10 0.34 -0.32	16.13 0.22 -2.93	15.75 0.23 0.00	20.86 0.36 0.00	24.56 0.45 -0.01	23.27 0.41 0.00	24.77 0.44 0.00	24.93 0.48 -0.13	30.50 0.24 -1.22	31.01 0.20 -0.04	32.54 0.24 0.00	29.54 0.31 0.00	32.92 0.39 0.00	47.84 0.52 0.00	37.25 0.49 0.00	37.50 0.38 -0.03	31.93 0.18 -2.42	18.10 0.05 -5.09	27.66 0.13 -0.79
E_CANADA_CAP_HY 24051	31.26 0.56 0.00	22.89 0.48 0.00	24.93 0.55 0.00	21.67 0.42 0.00	18.17 0.35 -0.05	23.15 0.35 -3.37	44.26 0.26 -31.03	15.82 0.29 -0.01	20.81 0.31 0.00	24.61 0.44 -0.08	23.26 0.40 0.00	24.75 0.42 0.00	24.75 0.42 0.00	44.89 0.68 -15.16	31.80 0.62 -0.41	32.97 0.67 0.00	29.94 0.71 0.00	33.45 0.91 0.00	48.55 1.23 0.00	37.83 1.06 0.00	38.42 0.99 -0.33	55.80 0.73 -25.73	67.48 0.32 -54.20	35.83 0.69 -8.41
E_CANADA_MHWK_HY 24050	32.62 1.92 0.00	23.64 1.23 0.00	25.69 1.31 0.00	22.39 1.14 0.00	18.84 1.06 0.00	20.54 1.16 0.05	13.22 0.74 0.50	16.53 1.01 0.00	21.83 1.33 0.00	25.83 1.73 0.00	24.45 1.60 0.00	26.11 1.78 0.00	26.26 1.93 0.00	28.88 1.42 1.58	32.07 1.30 0.01	33.75 1.46 0.00	30.61 1.38 0.00	34.24 1.71 0.00	50.15 2.82 0.00	38.91 2.14 0.00	39.24 2.15 0.01	30.52 1.65 0.47	12.68 0.70 0.99	28.07 1.48 0.15

E_FISHKILL___LBMP 23776	33.82 3.12 0.00	24.68 2.27 0.00	26.70 2.32 0.00	23.37 2.12 0.00	19.65 1.85 -0.03	23.67 2.03 -2.20	34.51 1.29 -20.24	17.15 1.63 0.00	22.64 2.14 0.00	26.81 2.66 -0.05	25.45 2.59 0.00	27.14 2.81 0.00	27.30 2.96 0.00	41.31 2.69 -9.59	33.78 2.74 -0.27	35.15 2.85 0.00	31.68 2.45 0.00	35.18 2.65 0.00	51.33 4.01 0.00	39.82 3.06 0.00	40.57 3.26 -0.22	48.68 2.54 -16.80	49.40 1.05 -35.39	34.49 2.26 -5.49
FAR ROCKAWAY___4 23548	36.82 4.44 -1.68	30.13 3.21 -4.51	27.65 3.27 0.00	24.23 2.98 0.00	20.36 2.56 -0.03	24.44 2.83 -2.17	34.81 1.83 -20.00	17.80 2.28 0.00	23.52 3.01 -0.01	41.82 3.70 -14.03	65.44 3.55 -39.03	68.68 3.86 -40.48	68.85 4.05 -40.47	62.96 3.96 -29.96	42.55 4.06 -7.73	36.51 4.21 0.00	32.88 3.66 0.00	36.47 3.94 0.00	53.28 5.94 -0.02	41.05 4.28 0.00	41.98 4.67 -0.21	49.65 3.71 -16.60	51.52 1.55 -37.01	68.49 3.38 -38.38
FARRAGUT_138_KV_32071_REV_LBMP_J 345003	34.47 3.77 0.00	25.19 2.76 -0.02	27.21 2.83 0.00	23.83 2.58 0.00	20.03 2.23 -0.03	24.06 2.45 -2.17	40.84 1.55 -26.31	21.73 1.97 -4.24	24.93 2.58 -1.85	28.16 3.21 -0.85	29.80 3.13 -3.82	33.44 3.39 -5.72	31.21 3.56 -3.33	51.58 3.35 -19.19	35.55 3.47 -1.31	36.52 3.62 -0.61	34.02 3.16 -1.64	36.15 3.40 -0.22	52.34 5.01 0.00	40.59 3.82 0.00	41.36 4.05 -0.21	49.08 3.15 -16.60	49.21 1.29 -34.96	34.93 2.78 -5.42
FARRAGUT_138_KV_38B01_REV_LBMP_J 345016	34.47 3.77 0.00	25.18 2.76 -0.02	27.21 2.82 0.00	23.82 2.57 0.00	20.03 2.23 -0.03	24.06 2.45 -2.17	40.84 1.55 -26.31	21.72 1.97 -4.24	24.93 2.58 -1.85	28.16 3.21 -0.85	29.79 3.12 -3.82	33.43 3.38 -5.72	31.20 3.55 -3.33	51.57 3.33 -19.19	35.54 3.46 -1.31	36.51 3.60 -0.61	34.00 3.13 -1.64	36.13 3.39 -0.22	52.32 4.99 0.00	40.57 3.81 0.00	41.36 4.05 -0.21	49.07 3.14 -16.60	49.21 1.29 -34.96	34.93 2.78 -5.42
FARRAGUT_138_KV_38M12_REV_LBMP_J 345017	34.42 3.72 0.00	25.16 2.73 -0.02	27.18 2.79 0.00	23.80 2.55 0.00	20.01 2.21 -0.03	24.04 2.43 -2.17	40.83 1.54 -26.31	21.71 1.95 -4.24	24.91 2.56 -1.85	28.13 3.18 -0.85	29.77 3.10 -3.82	33.40 3.35 -5.72	31.17 3.52 -3.33	51.54 3.30 -19.19	35.49 3.42 -1.31	36.46 3.56 -0.61	33.96 3.10 -1.64	36.09 3.34 -0.22	52.25 4.93 0.00	40.53 3.76 0.00	41.30 3.99 -0.21	49.03 3.10 -16.60	49.19 1.27 -34.96	34.89 2.73 -5.42
FARRAGUT___LBMP 323566	34.41 3.71 0.00	25.14 2.71 -0.02	27.16 2.77 0.00	23.78 2.53 0.00	19.99 2.19 -0.03	24.02 2.41 -2.17	40.81 1.52 -26.31	21.69 1.94 -4.24	24.89 2.54 -1.85	28.10 3.15 -0.85	29.74 3.07 -3.82	33.37 3.32 -5.72	31.14 3.49 -3.33	51.50 3.26 -19.19	35.46 3.39 -1.31	36.43 3.52 -0.61	33.93 3.07 -1.64	36.05 3.31 -0.22	52.21 4.88 0.00	40.48 3.71 0.00	41.26 3.95 -0.21	49.00 3.07 -16.60	49.18 1.26 -34.96	34.87 2.71 -5.42
FENNER___WINDPWR 24204	31.10 0.40 0.00	22.62 0.21 0.00	24.64 0.26 0.00	21.48 0.23 0.00	18.01 0.23 0.00	19.78 0.26 -0.08	13.93 0.18 -0.78	15.70 0.18 0.00	20.79 0.29 0.00	24.49 0.39 0.00	23.22 0.37 0.00	24.74 0.40 0.00	24.84 0.43 -0.08	31.58 0.15 -2.40	34.11 0.08 -3.26	35.70 0.13 -3.27	29.92 0.19 -0.50	32.80 0.27 0.00	47.73 0.41 0.00	37.11 0.34 0.00	37.37 0.27 -0.01	30.08 0.13 -0.61	14.29 0.05 -1.27	27.12 0.18 -0.20
FIBERTEK___ENERGY 23856	30.73 0.03 0.00	22.40 -0.01 0.00	24.39 0.00 0.00	21.26 0.00 0.00	17.82 0.04 0.00	19.62 0.03 -0.15	14.35 0.01 -1.37	15.48 -0.03 0.00	20.48 -0.02 0.00	24.09 -0.02 0.00	22.80 -0.06 0.00	24.23 -0.10 0.00	24.43 -0.10 -0.20	29.53 -0.40 -0.88	30.36 -0.43 -0.02	31.87 -0.42 0.00	28.91 -0.32 0.00	32.17 -0.36 0.00	46.75 -0.57 0.00	36.39 -0.38 0.00	36.65 -0.46 -0.01	30.01 -0.44 -1.12	15.11 -0.21 -2.35	26.73 -0.37 -0.37
FITZPATRICK___ 23598	29.98 -0.72 0.00	21.88 -0.53 0.00	23.80 -0.58 0.00	20.76 -0.49 0.00	17.39 -0.39 0.00	19.10 -0.43 -0.09	13.52 -0.31 -0.85	15.11 -0.41 0.00	19.95 -0.55 0.00	23.44 -0.66 0.00	22.17 -0.68 0.00	23.54 -0.79 0.00	22.37 -0.82 1.13	25.61 -1.18 2.25	29.55 -1.23 -0.01	31.02 -1.28 0.00	28.11 -1.12 0.00	31.28 -1.25 0.00	45.46 -1.87 0.00	35.35 -1.41 0.00	35.63 -1.47 -0.01	28.83 -1.20 -0.70	13.90 -0.53 -1.47	25.96 -1.00 -0.23
FORGEBRK_115_KV_TR1_2_REV_LBMP_G 345010	34.25 3.55 0.00	24.99 2.57 0.00	27.04 2.66 0.00	23.66 2.40 0.00	19.89 2.09 -0.03	23.97 2.30 -2.23	35.00 1.47 -20.55	17.37 1.85 0.00	22.97 2.46 0.00	27.24 3.09 -0.05	25.86 3.00 0.00	27.59 3.26 0.00	27.77 3.44 0.00	42.09 3.27 -9.77	34.40 3.36 -0.27	35.81 3.51 0.00	32.29 3.06 0.00	35.84 3.32 0.00	52.30 4.97 0.00	40.57 3.80 0.00	41.30 3.99 -0.22	49.46 3.07 -17.06	50.16 1.27 -35.93	34.98 2.67 -5.57
FORT ORANGE___ 23900	32.34 1.64 0.00	23.58 1.16 0.00	25.58 1.20 0.00	22.34 1.09 0.00	18.79 0.98 -0.04	23.25 1.06 -2.75	38.94 0.68 -25.28	16.38 0.85 -0.01	21.59 1.09 0.00	25.56 1.40 -0.06	24.23 1.38 0.00	25.83 1.49 0.00	25.93 1.60 0.00	42.60 1.29 -12.27	32.35 1.25 -0.34	33.57 1.28 0.00	30.26 1.04 0.00	33.66 1.13 0.00	49.05 1.73 0.00	38.10 1.33 0.00	38.76 1.40 -0.27	51.47 1.17 -20.97	57.63 0.51 -44.16	34.68 1.09 -6.85
FORT_DRUM_COGEN 23780	31.07 0.37 0.00	22.58 0.17 0.00	24.56 0.17 0.00	21.37 0.12 0.00	17.93 0.16 0.00	19.70 0.21 -0.05	13.60 0.16 -0.46	15.75 0.23 0.00	20.89 0.39 0.00	24.61 0.51 0.00	23.33 0.47 0.00	24.79 0.45 0.00	24.96 0.46 -0.17	47.76 -0.23 -18.96	54.93 -0.44 -24.59	56.43 -0.60 -24.74	32.57 -0.47 -3.81	32.24 -0.29 0.00	46.97 -0.35 0.00	36.26 -0.51 0.00	36.40 -0.69 0.00	28.88 -0.46 0.00	12.88 -0.09 0.00	26.89 0.13 -0.02
FPL_FAR_ROCK_GT1 24212	36.82 4.44 -1.68	30.13 3.21 -4.51	27.65 3.27 0.00	24.23 2.98 0.00	20.36 2.56 -0.03	24.44 2.83 -2.17	34.81 1.83 -20.00	17.80 2.28 0.00	23.52 3.01 -0.01	41.82 3.70 -14.03	65.44 3.55 -39.03	68.68 3.86 -40.48	68.85 4.05 -40.47	62.96 3.96 -29.96	42.55 4.06 -7.73	36.51 4.21 0.00	32.88 3.66 0.00	36.47 3.94 0.00	53.28 5.94 -0.02	41.05 4.28 0.00	41.98 4.67 -0.21	49.65 3.71 -16.60	51.52 1.55 -37.01	68.49 3.38 -38.38
FPL_FAR_ROCK_GT2 23815	36.82 4.44 -1.68	30.13 3.21 -4.51	27.65 3.27 0.00	24.23 2.98 0.00	20.36 2.56 -0.03	24.44 2.83 -2.17	34.81 1.83 -20.00	17.80 2.28 0.00	23.52 3.01 -0.01	41.82 3.70 -14.03	65.44 3.55 -39.03	68.68 3.86 -40.48	68.85 4.05 -40.47	62.96 3.96 -29.96	42.55 4.06 -7.73	36.51 4.21 0.00	32.88 3.66 0.00	36.47 3.94 0.00	53.28 5.94 -0.02	41.05 4.28 0.00	41.98 4.67 -0.21	49.65 3.71 -16.60	51.52 1.55 -37.01	68.49 3.38 -38.38
FRANKLIN_FALL_HYD 24054	28.82 -1.88 0.00	21.11 -1.30 0.00	22.98 -1.40 0.00	20.00 -1.25 0.00	16.68 -1.10 0.00	18.17 -1.27 0.00	12.14 -0.83 0.00	14.64 -0.88 0.00	19.36 -1.15 0.00	22.75 -1.35 0.00	21.56 -1.30 0.00	22.92 -1.41 0.00	22.82 -1.51 0.00	164.67 -4.33 -139.96	207.08 -4.65 -180.96	208.72 -5.64 -182.06	52.43 -4.86 -28.05	28.23 -4.30 0.00	40.87 -6.45 0.00	30.73 -6.03 0.00	9.83 -6.97 20.30	24.56 -3.99 0.78	10.22 -1.11 1.65	26.31 -0.23 0.20

FREEPORT_EQUS_GT1 23764	36.66 4.32 -1.65	28.84 3.13 -3.29	27.55 3.17 0.00	24.14 2.89 0.00	20.29 2.49 -0.03	24.37 2.76 -2.17	34.76 1.78 -20.00	17.74 2.22 0.00	23.43 2.92 -0.01	40.74 3.55 -13.09	54.38 3.33 -28.20	55.09 3.52 -27.24	57.04 3.71 -29.00	53.20 3.57 -20.60	42.16 3.67 -7.73	36.09 3.80 0.00	32.52 3.29 0.00	36.03 3.50 0.00	52.68 5.34 -0.02	40.49 3.72 0.00	41.41 4.10 -0.21	49.29 3.35 -16.60	50.18 1.42 -35.80	47.71 3.23 -17.74
FREEPORT___CT2 23818	36.66 4.32 -1.65	28.84 3.13 -3.29	27.55 3.17 0.00	24.14 2.89 0.00	20.29 2.49 -0.03	24.37 2.76 -2.17	34.76 1.78 -20.00	17.74 2.22 0.00	23.43 2.92 -0.01	40.74 3.55 -13.09	54.38 3.33 -28.20	55.09 3.52 -27.24	57.04 3.71 -29.00	53.20 3.57 -20.60	42.16 3.67 -7.73	36.09 3.80 0.00	32.52 3.29 0.00	36.03 3.50 0.00	52.68 5.34 -0.02	40.49 3.72 0.00	41.41 4.10 -0.21	49.29 3.35 -16.60	50.18 1.42 -35.80	47.71 3.23 -17.74
FULTON COGEN____ 23766	30.39 -0.31 0.00	22.16 -0.25 0.00	24.12 -0.26 0.00	21.03 -0.22 0.00	17.62 -0.16 0.00	19.38 -0.17 -0.12	13.91 -0.14 -1.08	15.31 -0.20 0.00	20.23 -0.27 0.00	23.79 -0.31 0.00	22.50 -0.36 0.00	23.88 -0.45 0.00	24.24 -0.47 -0.37	31.59 -0.81 -3.36	32.75 -0.85 -2.84	34.26 -0.87 -2.84	28.92 -0.75 -0.44	31.69 -0.84 0.00	46.04 -1.28 0.00	35.83 -0.93 0.00	36.11 -0.99 -0.01	29.38 -0.83 -0.87	14.43 -0.37 -1.83	26.33 -0.69 -0.29
FULTON___LFGE 323630	33.39 2.69 0.00	24.34 1.93 0.00	26.47 2.08 0.00	23.01 1.76 0.00	19.32 1.50 -0.04	24.30 1.64 -3.23	43.82 1.15 -29.69	16.94 1.41 -0.01	22.44 1.94 0.00	26.68 2.51 -0.07	25.26 2.40 0.00	26.90 2.56 0.00	26.95 2.62 0.00	47.31 2.94 -15.33	34.07 2.91 -0.39	35.42 3.13 0.00	32.15 2.92 0.00	36.08 3.55 0.00	52.66 5.34 0.00	40.99 4.23 0.00	41.41 4.00 -0.32	56.97 3.01 -24.62	66.09 1.26 -51.86	37.25 2.47 -8.04
G.F.CEMENT___DRP 24184	33.46 2.76 0.00	24.35 1.94 0.00	26.24 1.86 0.00	22.95 1.70 0.00	19.45 1.64 -0.04	24.16 1.86 -2.86	40.51 1.19 -26.35	17.19 1.66 -0.01	22.66 2.16 0.00	26.68 2.51 -0.06	25.34 2.49 0.00	26.89 2.56 0.00	26.93 2.60 0.00	45.96 2.23 -14.70	33.01 1.89 -0.35	34.35 2.06 0.00	31.01 1.79 0.00	34.81 2.28 0.00	51.30 3.97 0.00	40.10 3.33 0.00	40.20 2.82 -0.28	53.67 2.50 -21.84	59.98 1.02 -45.99	36.09 2.22 -7.14
GARDENVILLE___LBMP 24039	29.21 -1.49 0.00	21.30 -1.11 0.00	23.16 -1.22 0.00	20.25 -1.00 0.00	17.00 -0.77 0.00	18.79 -0.90 -0.25	14.64 -0.66 -2.32	14.65 -0.87 0.00	19.10 -1.40 0.00	22.40 -1.71 -0.01	21.31 -1.54 0.00	22.85 -1.49 0.00	22.91 -1.43 0.00	27.29 -2.50 -0.75	28.27 -2.53 -0.03	29.74 -2.56 0.00	27.23 -2.00 0.00	30.29 -2.24 0.00	43.85 -3.48 0.00	34.47 -2.30 0.00	34.54 -2.58 -0.03	28.97 -2.28 -1.92	15.96 -1.04 -4.04	25.43 -1.94 -0.63
GENERAL___MILLS 23808	29.25 -1.45 0.00	21.33 -1.08 0.00	23.19 -1.19 0.00	20.28 -0.97 0.00	17.02 -0.75 0.00	18.82 -0.87 -0.25	14.65 -0.64 -2.32	14.67 -0.85 0.00	19.11 -1.39 0.00	22.41 -1.69 -0.01	21.34 -1.52 0.00	22.88 -1.45 0.00	22.93 -1.40 0.00	27.31 -2.47 -0.75	28.30 -2.49 -0.03	29.78 -2.52 0.00	27.27 -1.95 0.00	30.34 -2.19 0.00	43.91 -3.41 0.00	34.53 -2.23 0.00	34.59 -2.53 -0.03	29.01 -2.23 -1.91	15.96 -1.03 -4.03	25.46 -1.90 -0.63
GE_PLASTICS___DRP 24183	32.12 1.42 0.00	23.43 1.02 0.00	25.45 1.06 0.00	22.22 0.97 0.00	18.68 0.87 -0.04	23.13 0.93 -2.76	38.95 0.59 -25.37	16.26 0.73 -0.01	21.43 0.93 0.00	25.34 1.18 -0.06	24.01 1.16 0.00	25.58 1.24 0.00	25.66 1.33 0.00	42.10 1.03 -12.02	32.08 0.97 -0.34	33.30 1.00 0.00	30.05 0.82 0.00	33.40 0.87 0.00	48.65 1.33 0.00	37.78 1.01 0.00	38.45 1.09 -0.27	51.30 0.92 -21.05	57.71 0.41 -44.33	34.53 0.92 -6.88
GILBOA___1 23756	32.32 1.62 0.00	23.63 1.22 0.00	25.90 1.52 0.00	22.62 1.37 0.00	19.00 1.21 -0.02	22.25 1.19 -1.61	28.62 0.78 -14.85	16.27 0.75 0.00	21.48 0.98 0.00	25.36 1.22 -0.04	24.04 1.18 0.00	25.62 1.28 0.00	25.71 1.37 0.00	36.91 1.02 -6.84	31.81 0.84 -0.20	33.28 0.99 0.00	30.18 0.95 0.00	33.51 0.98 0.00	48.61 1.28 0.00	37.73 0.96 0.00	38.41 1.15 -0.16	42.50 0.84 -12.33	39.32 0.39 -25.96	31.75 0.99 -4.03
GILBOA___2 23757	32.32 1.62 0.00	23.63 1.22 0.00	25.90 1.52 0.00	22.62 1.37 0.00	19.00 1.21 -0.02	22.25 1.19 -1.61	28.62 0.78 -14.85	16.27 0.75 0.00	21.48 0.98 0.00	25.36 1.22 -0.04	24.04 1.18 0.00	25.62 1.28 0.00	25.71 1.37 0.00	36.91 1.02 -6.84	31.81 0.84 -0.20	33.28 0.99 0.00	30.18 0.95 0.00	33.51 0.98 0.00	48.61 1.28 0.00	37.73 0.96 0.00	38.41 1.15 -0.16	42.50 0.84 -12.33	39.32 0.39 -25.96	31.75 0.99 -4.03
GILBOA___3 23758	32.32 1.62 0.00	23.63 1.22 0.00	25.90 1.52 0.00	22.62 1.37 0.00	19.00 1.21 -0.02	22.25 1.19 -1.61	28.62 0.78 -14.85	16.27 0.75 0.00	21.48 0.98 0.00	25.36 1.22 -0.04	24.04 1.18 0.00	25.62 1.28 0.00	25.71 1.37 0.00	36.91 1.02 -6.84	31.81 0.84 -0.20	33.28 0.99 0.00	30.18 0.95 0.00	33.51 0.98 0.00	48.61 1.28 0.00	37.73 0.96 0.00	38.41 1.15 -0.16	42.50 0.84 -12.33	39.32 0.39 -25.96	31.75 0.99 -4.03
GILBOA___4 23759	32.32 1.62 0.00	23.63 1.22 0.00	25.90 1.52 0.00	22.62 1.37 0.00	19.00 1.21 -0.02	22.25 1.19 -1.61	28.62 0.78 -14.85	16.27 0.75 0.00	21.48 0.98 0.00	25.36 1.22 -0.04	24.04 1.18 0.00	25.62 1.28 0.00	25.71 1.37 0.00	36.91 1.02 -6.84	31.81 0.84 -0.20	33.28 0.99 0.00	30.18 0.95 0.00	33.51 0.98 0.00	48.61 1.28 0.00	37.73 0.96 0.00	38.41 1.15 -0.16	42.50 0.84 -12.33	39.32 0.39 -25.96	31.75 0.99 -4.03
GILBOA____ 23599	32.32 1.62 0.00	23.63 1.22 0.00	25.90 1.52 0.00	22.62 1.37 0.00	19.00 1.21 -0.02	22.25 1.19 -1.61	28.62 0.78 -14.85	16.27 0.75 0.00	21.48 0.98 0.00	25.36 1.22 -0.04	24.04 1.18 0.00	25.62 1.28 0.00	25.71 1.37 0.00	36.91 1.02 -6.84	31.81 0.84 -0.20	33.28 0.99 0.00	30.18 0.95 0.00	33.51 0.98 0.00	48.61 1.28 0.00	37.73 0.96 0.00	38.41 1.15 -0.16	42.50 0.84 -12.33	39.32 0.39 -25.96	31.75 0.99 -4.03
GINNA____ 23603	28.66 -2.04 0.00	20.90 -1.51 0.00	22.74 -1.65 0.00	19.85 -1.40 0.00	16.65 -1.13 0.00	18.37 -1.25 -0.18	13.80 -0.85 -1.67	14.46 -1.06 0.00	19.00 -1.50 0.00	22.34 -1.77 0.00	21.18 -1.67 0.00	22.59 -1.74 0.00	22.58 -1.75 0.00	27.07 -2.51 -0.54	28.19 -2.60 -0.02	29.59 -2.71 0.00	26.91 -2.31 0.00	29.94 -2.59 0.00	43.49 -3.84 0.00	34.01 -2.76 0.00	34.15 -2.97 -0.02	28.19 -2.51 -1.37	14.70 -1.15 -2.89	24.90 -2.29 -0.45
GLEN PARK____ 23778	31.22 0.52 0.00	22.68 0.27 0.00	24.66 0.28 0.00	21.47 0.21 0.00	18.01 0.24 0.00	19.79 0.30 -0.05	13.70 0.23 -0.50	15.82 0.31 0.00	21.00 0.50 0.00	24.76 0.66 0.00	23.47 0.61 0.00	24.94 0.61 0.00	25.13 0.62 -0.18	47.05 0.00 -18.01	53.86 -0.22 -23.31	55.39 -0.36 -23.45	32.60 -0.24 -3.61	32.48 -0.05 0.00	47.34 0.02 0.00	36.56 -0.21 0.00	36.71 -0.39 0.00	29.07 -0.26 0.00	12.95 -0.02 0.00	27.00 0.24 -0.03

GLENWOOD_IC_1_G5 23712	36.24 3.90 -1.64	28.17 2.82 -2.93	27.25 2.87 0.00	23.86 2.61 0.00	20.06 2.26 -0.03	24.11 2.50 -2.17	34.58 1.60 -20.00	17.53 2.01 0.00	23.16 2.66 -0.01	40.31 3.29 -12.93	52.35 3.20 -26.29	52.71 3.47 -24.90	54.89 3.58 -26.98	51.39 3.40 -18.95	42.00 3.50 -7.73	35.94 3.64 0.00	32.38 3.16 0.00	35.92 3.39 0.00	52.45 5.10 -0.02	40.47 3.70 0.00	41.31 4.00 -0.21	49.09 3.16 -16.60	49.85 1.34 -35.55	43.21 2.93 -13.54
GLENWOOD_IC_2_G1 23688	36.05 3.72 -1.63	27.60 2.71 -2.48	27.13 2.75 0.00	23.77 2.52 0.00	19.98 2.18 -0.03	24.01 2.40 -2.17	34.51 1.53 -20.00	17.46 1.93 0.00	23.05 2.54 -0.01	39.99 3.15 -12.74	50.06 3.07 -24.14	49.93 3.33 -22.27	52.53 3.50 -24.70	49.44 3.31 -17.09	41.90 3.41 -7.73	35.83 3.54 0.00	32.30 3.07 0.00	35.83 3.30 0.00	52.29 4.95 -0.02	40.40 3.63 0.00	41.22 3.91 -0.21	49.01 3.07 -16.60	49.49 1.26 -35.26	38.14 2.76 -8.65
GLENWOOD_IC_3_G1 23689	36.05 3.72 -1.63	27.60 2.71 -2.48	27.13 2.75 0.00	23.77 2.52 0.00	19.98 2.18 -0.03	24.01 2.40 -2.17	34.51 1.53 -20.00	17.46 1.93 0.00	23.05 2.54 -0.01	39.99 3.15 -12.74	50.06 3.07 -24.14	49.93 3.33 -22.27	52.53 3.50 -24.70	49.44 3.31 -17.09	41.90 3.41 -7.73	35.83 3.54 0.00	32.30 3.07 0.00	35.83 3.30 0.00	52.29 4.95 -0.02	40.40 3.63 0.00	41.22 3.91 -0.21	49.01 3.07 -16.60	49.49 1.26 -35.26	38.14 2.76 -8.65
GLENWOOD___4 23550	36.24 3.90 -1.64	28.17 2.82 -2.93	27.25 2.87 0.00	23.86 2.61 0.00	20.06 2.26 -0.03	24.11 2.50 -2.17	34.58 1.60 -20.00	17.53 2.01 0.00	23.16 2.66 -0.01	40.31 3.29 -12.93	52.35 3.20 -26.29	52.71 3.47 -24.90	54.92 3.61 -26.98	51.42 3.43 -18.95	42.03 3.54 -7.73	35.98 3.68 0.00	32.42 3.19 0.00	35.95 3.43 0.00	52.50 5.16 -0.02	40.51 3.75 0.00	41.36 4.05 -0.21	49.13 3.19 -16.60	49.85 1.34 -35.55	43.21 2.93 -13.54
GLENWOOD___5 23614	36.24 3.90 -1.64	28.17 2.82 -2.93	27.25 2.87 0.00	23.86 2.61 0.00	20.06 2.26 -0.03	24.11 2.50 -2.17	34.58 1.60 -20.00	17.53 2.01 0.00	23.16 2.66 -0.01	40.31 3.29 -12.93	52.35 3.20 -26.29	52.71 3.47 -24.90	54.92 3.61 -26.98	51.42 3.43 -18.95	42.03 3.54 -7.73	35.98 3.68 0.00	32.42 3.19 0.00	35.95 3.43 0.00	52.50 5.16 -0.02	40.51 3.75 0.00	41.36 4.05 -0.21	49.13 3.19 -16.60	49.85 1.34 -35.55	43.21 2.93 -13.54
GLOBAL GREEN_PORT_GT1 23814	38.90 6.57 -1.63	29.72 4.68 -2.63	29.14 4.75 0.00	25.53 4.28 0.00	21.47 3.67 -0.03	25.69 4.07 -2.17	35.68 2.70 -20.00	18.85 3.33 0.00	25.07 4.56 -0.01	42.44 5.73 -12.61	50.95 5.48 -22.62	50.76 6.01 -20.41	53.63 6.21 -23.09	51.27 6.46 -15.77	45.27 6.78 -7.73	39.32 7.03 0.00	35.35 6.12 0.00	39.19 6.66 0.00	57.43 10.09 -0.02	43.31 6.54 0.00	44.15 6.84 -0.21	51.18 5.25 -16.60	50.23 2.19 -35.08	36.84 4.61 -5.49
GLOBE___DSASP 323697	28.26 -2.44 0.00	20.65 -1.76 0.00	22.46 -1.92 0.00	19.67 -1.58 0.00	16.51 -1.27 0.00	18.21 -1.46 -0.24	14.10 -1.05 -2.18	14.20 -1.31 0.00	18.42 -2.08 0.00	21.55 -2.56 0.00	20.49 -2.36 0.00	21.93 -2.40 0.00	21.95 -2.38 0.00	26.05 -3.68 -0.70	27.06 -3.74 -0.03	28.40 -3.90 0.00	26.01 -3.22 0.00	28.87 -3.66 0.00	41.71 -5.62 0.00	32.99 -3.78 0.00	33.12 -4.00 -0.02	27.76 -3.36 -1.80	15.26 -1.48 -3.78	24.54 -2.78 -0.59
GOETHSLN___LBMP 323567	34.25 3.55 0.00	25.04 2.61 -0.02	27.05 2.67 0.00	23.70 2.46 0.00	19.92 2.12 -0.03	23.95 2.34 -2.17	40.76 1.47 -26.31	21.62 1.86 -4.24	24.77 2.42 -1.85	27.96 3.01 -0.85	29.59 2.92 -3.82	33.23 3.18 -5.72	31.01 3.35 -3.33	51.35 3.12 -19.19	35.29 3.22 -1.31	36.26 3.35 -0.61	33.77 2.91 -1.64	35.87 3.13 -0.22	51.91 4.59 0.00	40.28 3.51 0.00	41.04 3.73 -0.21	48.82 2.90 -16.59	49.11 1.18 -34.96	34.70 2.54 -5.42
GOODYEAR_LAKE_HYD 323669	31.63 0.93 0.00	23.09 0.68 0.00	25.27 0.89 0.00	22.01 0.76 0.00	18.45 0.67 -0.01	20.54 0.66 -0.44	17.47 0.46 -4.03	15.94 0.42 0.00	21.10 0.59 0.00	24.87 0.76 -0.01	23.56 0.71 0.00	25.11 0.78 0.00	25.22 0.85 -0.04	33.96 0.74 -4.18	31.46 0.64 -0.05	33.04 0.74 0.00	30.01 0.78 0.00	33.41 0.88 0.00	48.48 1.15 0.00	37.69 0.93 0.00	38.14 1.00 -0.04	33.30 0.63 -3.33	20.26 0.27 -7.02	28.45 0.62 -1.09
GOUDEY_115_KV_TB6_REV_LBMP_C 345031	31.31 0.61 0.00	22.80 0.40 0.00	24.91 0.53 0.00	21.71 0.46 0.00	18.26 0.48 -0.01	20.42 0.46 -0.52	18.09 0.32 -4.80	15.78 0.26 0.00	20.93 0.43 0.00	24.63 0.52 -0.01	23.30 0.45 0.00	24.81 0.48 0.00	25.01 0.59 -0.08	31.79 0.26 -2.49	30.99 0.16 -0.06	32.52 0.22 0.00	29.53 0.30 0.00	32.92 0.39 0.00	47.77 0.44 0.00	37.16 0.40 0.00	37.51 0.36 -0.05	33.50 0.19 -3.97	21.39 0.06 -8.37	28.25 0.21 -1.30
GOUDEY___7 23579	31.31 0.61 0.00	22.80 0.40 0.00	24.91 0.53 0.00	21.71 0.46 0.00	18.26 0.48 -0.01	20.42 0.46 -0.52	18.09 0.32 -4.80	15.78 0.26 0.00	20.93 0.43 0.00	24.63 0.52 -0.01	23.30 0.45 0.00	24.81 0.48 0.00	25.01 0.59 -0.08	31.79 0.26 -2.49	30.99 0.16 -0.06	32.52 0.22 0.00	29.53 0.30 0.00	32.92 0.39 0.00	47.77 0.44 0.00	37.16 0.40 0.00	37.51 0.36 -0.05	33.50 0.19 -3.97	21.39 0.06 -8.37	28.25 0.21 -1.30
GOUDEY___8 23580	31.31 0.61 0.00	22.80 0.40 0.00	24.91 0.53 0.00	21.71 0.46 0.00	18.26 0.48 -0.01	20.42 0.46 -0.52	18.09 0.32 -4.80	15.78 0.26 0.00	20.93 0.43 0.00	24.63 0.52 -0.01	23.30 0.45 0.00	24.81 0.48 0.00	25.01 0.59 -0.08	31.79 0.26 -2.49	30.99 0.16 -0.06	32.52 0.22 0.00	29.53 0.30 0.00	32.92 0.39 0.00	47.77 0.44 0.00	37.16 0.40 0.00	37.51 0.36 -0.05	33.50 0.19 -3.97	21.39 0.06 -8.37	28.25 0.21 -1.30
GOWANUS_GT1_1 24077	34.65 3.95 0.00	25.32 2.88 -0.03	27.35 2.97 0.00	23.97 2.71 -0.01	20.15 2.34 -0.04	24.19 2.58 -2.18	41.02 1.63 -26.41	21.89 2.07 -4.30	25.07 2.69 -1.88	28.31 3.35 -0.87	29.99 3.25 -3.88	34.23 3.52 -6.38	31.58 3.65 -3.59	51.81 3.42 -19.35	35.67 3.57 -1.33	36.69 3.77 -0.62	34.19 3.30 -1.66	36.32 3.57 -0.22	52.46 5.13 0.00	40.77 4.00 0.00	41.91 4.29 -0.53	51.66 3.32 -19.00	49.30 1.37 -34.96	35.09 2.93 -5.42
GOWANUS_GT1_2 24078	34.65 3.95 0.00	25.32 2.88 -0.03	27.35 2.97 0.00	23.97 2.71 -0.01	20.15 2.34 -0.04	24.19 2.58 -2.18	41.02 1.63 -26.41	21.89 2.07 -4.30	25.07 2.69 -1.88	28.31 3.35 -0.87	29.99 3.25 -3.88	34.23 3.52 -6.38	31.58 3.65 -3.59	51.81 3.42 -19.35	35.67 3.57 -1.33	36.69 3.77 -0.62	34.19 3.30 -1.66	36.32 3.57 -0.22	52.46 5.13 0.00	40.77 4.00 0.00	41.91 4.29 -0.53	51.66 3.32 -19.00	49.30 1.37 -34.96	35.09 2.93 -5.42
GOWANUS_GT1_3 24079	34.65 3.95 0.00	25.32 2.88 -0.03	27.35 2.97 0.00	23.97 2.71 -0.01	20.15 2.34 -0.04	24.19 2.58 -2.18	41.02 1.63 -26.41	21.89 2.07 -4.30	25.07 2.69 -1.88	28.31 3.35 -0.87	29.99 3.25 -3.88	34.23 3.52 -6.38	31.58 3.65 -3.59	51.81 3.42 -19.35	35.67 3.57 -1.33	36.69 3.77 -0.62	34.19 3.30 -1.66	36.32 3.57 -0.22	52.46 5.13 0.00	40.77 4.00 0.00	41.91 4.29 -0.53	51.66 3.32 -19.00	49.30 1.37 -34.96	35.09 2.93 -5.42

GOWANUS_GT1_4 24080	34.65 3.95 0.00	25.32 2.88 -0.03	27.35 2.97 0.00	23.97 2.71 -0.01	20.15 2.34 -0.04	24.19 2.58 -2.18	41.02 1.63 -26.41	21.89 2.07 -4.30	25.07 2.69 -1.88	28.31 3.35 -0.87	29.99 3.25 -3.88	34.23 3.52 -6.38	31.58 3.65 -3.59	51.81 3.42 -19.35	35.67 3.57 -1.33	36.69 3.77 -0.62	34.19 3.30 -1.66	36.32 3.57 -0.22	52.46 5.13 0.00	40.77 4.00 0.00	41.91 4.29 -0.53	51.66 3.32 -19.00	49.30 1.37 -34.96	35.09 2.93 -5.42
GOWANUS_GT1_5 24084	34.65 3.95 0.00	25.32 2.88 -0.03	27.35 2.97 0.00	23.97 2.71 -0.01	20.15 2.34 -0.04	24.19 2.58 -2.18	41.02 1.63 -26.41	21.89 2.07 -4.30	25.07 2.69 -1.88	28.31 3.35 -0.87	29.99 3.25 -3.88	34.23 3.52 -6.38	31.58 3.65 -3.59	51.81 3.42 -19.35	35.67 3.57 -1.33	36.69 3.77 -0.62	34.19 3.30 -1.66	36.32 3.57 -0.22	52.46 5.13 0.00	40.77 4.00 0.00	41.91 4.29 -0.53	51.66 3.32 -19.00	49.30 1.37 -34.96	35.09 2.93 -5.42
GOWANUS_GT1_6 24111	34.65 3.95 0.00	25.32 2.88 -0.03	27.35 2.97 0.00	23.97 2.71 -0.01	20.15 2.34 -0.04	24.19 2.58 -2.18	41.02 1.63 -26.41	21.89 2.07 -4.30	25.07 2.69 -1.88	28.31 3.35 -0.87	29.99 3.25 -3.88	34.23 3.52 -6.38	31.58 3.65 -3.59	51.81 3.42 -19.35	35.67 3.57 -1.33	36.69 3.77 -0.62	34.19 3.30 -1.66	36.32 3.57 -0.22	52.46 5.13 0.00	40.77 4.00 0.00	41.91 4.29 -0.53	51.66 3.32 -19.00	49.30 1.37 -34.96	35.09 2.93 -5.42
GOWANUS_GT1_7 24112	34.65 3.95 0.00	25.32 2.88 -0.03	27.35 2.97 0.00	23.97 2.71 -0.01	20.15 2.34 -0.04	24.19 2.58 -2.18	41.02 1.63 -26.41	21.89 2.07 -4.30	25.07 2.69 -1.88	28.31 3.35 -0.87	29.99 3.25 -3.88	34.23 3.52 -6.38	31.58 3.65 -3.59	51.81 3.42 -19.35	35.67 3.57 -1.33	36.69 3.77 -0.62	34.19 3.30 -1.66	36.32 3.57 -0.22	52.46 5.13 0.00	40.77 4.00 0.00	41.91 4.29 -0.53	51.66 3.32 -19.00	49.30 1.37 -34.96	35.09 2.93 -5.42
GOWANUS_GT1_8 24113	34.65 3.95 0.00	25.32 2.88 -0.03	27.35 2.97 0.00	23.97 2.71 -0.01	20.15 2.34 -0.04	24.19 2.58 -2.18	41.02 1.63 -26.41	21.89 2.07 -4.30	25.07 2.69 -1.88	28.31 3.35 -0.87	29.99 3.25 -3.88	34.23 3.52 -6.38	31.58 3.65 -3.59	51.81 3.42 -19.35	35.67 3.57 -1.33	36.69 3.77 -0.62	34.19 3.30 -1.66	36.32 3.57 -0.22	52.46 5.13 0.00	40.77 4.00 0.00	41.91 4.29 -0.53	51.66 3.32 -19.00	49.30 1.37 -34.96	35.09 2.93 -5.42
GOWANUS_GT2_1 24114	34.65 3.95 0.00	25.32 2.88 -0.03	27.35 2.97 0.00	23.97 2.71 -0.01	20.15 2.34 -0.04	24.19 2.58 -2.18	41.02 1.63 -26.41	21.89 2.07 -4.30	25.07 2.69 -1.88	28.31 3.35 -0.87	29.99 3.25 -3.88	34.23 3.52 -6.38	31.58 3.65 -3.59	51.82 3.43 -19.35	35.68 3.58 -1.33	36.70 3.78 -0.62	34.19 3.30 -1.66	36.32 3.57 -0.22	52.46 5.13 0.00	40.77 4.00 0.00	41.91 4.29 -0.53	51.66 3.32 -19.00	49.30 1.37 -34.96	35.09 2.93 -5.42
GOWANUS_GT2_2 24115	34.65 3.95 0.00	25.32 2.88 -0.03	27.35 2.97 0.00	23.97 2.71 -0.01	20.15 2.34 -0.04	24.19 2.58 -2.18	41.02 1.63 -26.41	21.89 2.07 -4.30	25.07 2.69 -1.88	28.31 3.35 -0.87	29.99 3.25 -3.88	34.23 3.52 -6.38	31.58 3.65 -3.59	51.82 3.43 -19.35	35.68 3.58 -1.33	36.70 3.78 -0.62	34.19 3.30 -1.66	36.32 3.57 -0.22	52.46 5.13 0.00	40.77 4.00 0.00	41.91 4.29 -0.53	51.66 3.32 -19.00	49.30 1.37 -34.96	35.09 2.93 -5.42
GOWANUS_GT2_3 24116	34.65 3.95 0.00	25.32 2.88 -0.03	27.35 2.97 0.00	23.97 2.71 -0.01	20.15 2.34 -0.04	24.19 2.58 -2.18	41.02 1.63 -26.41	21.89 2.07 -4.30	25.07 2.69 -1.88	28.31 3.35 -0.87	29.99 3.25 -3.88	34.23 3.52 -6.38	31.58 3.65 -3.59	51.82 3.43 -19.35	35.68 3.58 -1.33	36.70 3.78 -0.62	34.19 3.30 -1.66	36.32 3.57 -0.22	52.46 5.13 0.00	40.77 4.00 0.00	41.91 4.29 -0.53	51.66 3.32 -19.00	49.30 1.37 -34.96	35.09 2.93 -5.42
GOWANUS_GT2_4 24117	34.65 3.95 0.00	25.32 2.88 -0.03	27.35 2.97 0.00	23.97 2.71 -0.01	20.15 2.34 -0.04	24.19 2.58 -2.18	41.02 1.63 -26.41	21.89 2.07 -4.30	25.07 2.69 -1.88	28.31 3.35 -0.87	29.99 3.25 -3.88	34.23 3.52 -6.38	31.58 3.65 -3.59	51.82 3.43 -19.35	35.68 3.58 -1.33	36.70 3.78 -0.62	34.19 3.30 -1.66	36.32 3.57 -0.22	52.46 5.13 0.00	40.77 4.00 0.00	41.91 4.29 -0.53	51.66 3.32 -19.00	49.30 1.37 -34.96	35.09 2.93 -5.42
GOWANUS_GT2_5 24118	34.65 3.95 0.00	25.32 2.88 -0.03	27.35 2.97 0.00	23.97 2.71 -0.01	20.15 2.34 -0.04	24.19 2.58 -2.18	41.02 1.63 -26.41	21.89 2.07 -4.30	25.07 2.69 -1.88	28.31 3.35 -0.87	29.99 3.25 -3.88	34.23 3.52 -6.38	31.58 3.65 -3.59	51.82 3.43 -19.35	35.68 3.58 -1.33	36.70 3.78 -0.62	34.19 3.30 -1.66	36.32 3.57 -0.22	52.46 5.13 0.00	40.77 4.00 0.00	41.91 4.29 -0.53	51.66 3.32 -19.00	49.30 1.37 -34.96	35.09 2.93 -5.42
GOWANUS_GT2_6 24119	34.65 3.95 0.00	25.32 2.88 -0.03	27.35 2.97 0.00	23.97 2.71 -0.01	20.15 2.34 -0.04	24.19 2.58 -2.18	41.02 1.63 -26.41	21.89 2.07 -4.30	25.07 2.69 -1.88	28.31 3.35 -0.87	29.99 3.25 -3.88	34.23 3.52 -6.38	31.58 3.65 -3.59	51.82 3.43 -19.35	35.68 3.58 -1.33	36.70 3.78 -0.62	34.19 3.30 -1.66	36.32 3.57 -0.22	52.46 5.13 0.00	40.77 4.00 0.00	41.91 4.29 -0.53	51.66 3.32 -19.00	49.30 1.37 -34.96	35.09 2.93 -5.42
GOWANUS_GT2_7 24120	34.65 3.95 0.00	25.32 2.88 -0.03	27.35 2.97 0.00	23.97 2.71 -0.01	20.15 2.34 -0.04	24.19 2.58 -2.18	41.02 1.63 -26.41	21.89 2.07 -4.30	25.07 2.69 -1.88	28.31 3.35 -0.87	29.99 3.25 -3.88	34.23 3.52 -6.38	31.58 3.65 -3.59	51.82 3.43 -19.35	35.68 3.58 -1.33	36.70 3.78 -0.62	34.19 3.30 -1.66	36.32 3.57 -0.22	52.46 5.13 0.00	40.77 4.00 0.00	41.91 4.29 -0.53	51.66 3.32 -19.00	49.30 1.37 -34.96	35.09 2.93 -5.42
GOWANUS_GT2_8 24121	34.65 3.95 0.00	25.32 2.88 -0.03	27.35 2.97 0.00	23.97 2.71 -0.01	20.15 2.34 -0.04	24.19 2.58 -2.18	41.02 1.63 -26.41	21.89 2.07 -4.30	25.07 2.69 -1.88	28.31 3.35 -0.87	29.99 3.25 -3.88	34.23 3.52 -6.38	31.58 3.65 -3.59	51.82 3.43 -19.35	35.68 3.58 -1.33	36.70 3.78 -0.62	34.19 3.30 -1.66	36.32 3.57 -0.22	52.46 5.13 0.00	40.77 4.00 0.00	41.91 4.29 -0.53	51.66 3.32 -19.00	49.30 1.37 -34.96	35.09 2.93 -5.42
GOWANUS_GT3_1 24122	34.65 3.95 0.00	25.32 2.88 -0.03	27.35 2.97 0.00	23.97 2.71 -0.01	20.15 2.34 -0.04	24.19 2.58 -2.18	41.02 1.63 -26.41	21.89 2.07 -4.30	25.07 2.69 -1.88	28.31 3.35 -0.87	29.99 3.25 -3.88	34.23 3.52 -6.38	31.58 3.65 -3.59	51.81 3.42 -19.35	35.67 3.57 -1.33	36.69 3.77 -0.62	34.19 3.30 -1.66	36.32 3.57 -0.22	52.46 5.13 0.00	40.77 4.00 0.00	41.91 4.29 -0.53	51.66 3.32 -19.00	49.30 1.37 -34.96	35.09 2.93 -5.42
GOWANUS_GT3_2 24123	34.65 3.95 0.00	25.32 2.88 -0.03	27.35 2.97 0.00	23.97 2.71 -0.01	20.15 2.34 -0.04	24.19 2.58 -2.18	41.02 1.63 -26.41	21.89 2.07 -4.30	25.07 2.69 -1.88	28.31 3.35 -0.87	29.99 3.25 -3.88	34.23 3.52 -6.38	31.58 3.65 -3.59	51.81 3.42 -19.35	35.67 3.57 -1.33	36.69 3.77 -0.62	34.19 3.30 -1.66	36.32 3.57 -0.22	52.46 5.13 0.00	40.77 4.00 0.00	41.91 4.29 -0.53	51.66 3.32 -19.00	49.30 1.37 -34.96	35.09 2.93 -5.42

GOWANUS_GT3_3 24124	34.65 3.95 0.00	25.32 2.88 -0.03	27.35 2.97 0.00	23.97 2.71 -0.01	20.15 2.34 -0.04	24.19 2.58 -2.18	41.02 1.63 -26.41	21.89 2.07 -4.30	25.07 2.69 -1.88	28.31 3.35 -0.87	29.99 3.25 -3.88	34.23 3.52 -6.38	31.58 3.65 -3.59	51.81 3.42 -19.35	35.67 3.57 -1.33	36.69 3.77 -0.62	34.19 3.30 -1.66	36.32 3.57 -0.22	52.46 5.13 0.00	40.77 4.00 0.00	41.91 4.29 -0.53	51.66 3.32 -19.00	49.30 1.37 -34.96	35.09 2.93 -5.42
GOWANUS_GT3_4 24125	34.65 3.95 0.00	25.32 2.88 -0.03	27.35 2.97 0.00	23.97 2.71 -0.01	20.15 2.34 -0.04	24.19 2.58 -2.18	41.02 1.63 -26.41	21.89 2.07 -4.30	25.07 2.69 -1.88	28.31 3.35 -0.87	29.99 3.25 -3.88	34.23 3.52 -6.38	31.58 3.65 -3.59	51.81 3.42 -19.35	35.67 3.57 -1.33	36.69 3.77 -0.62	34.19 3.30 -1.66	36.32 3.57 -0.22	52.46 5.13 0.00	40.77 4.00 0.00	41.91 4.29 -0.53	51.66 3.32 -19.00	49.30 1.37 -34.96	35.09 2.93 -5.42
GOWANUS_GT3_5 24126	34.65 3.95 0.00	25.32 2.88 -0.03	27.35 2.97 0.00	23.97 2.71 -0.01	20.15 2.34 -0.04	24.19 2.58 -2.18	41.02 1.63 -26.41	21.89 2.07 -4.30	25.07 2.69 -1.88	28.31 3.35 -0.87	29.99 3.25 -3.88	34.23 3.52 -6.38	31.58 3.65 -3.59	51.81 3.42 -19.35	35.67 3.57 -1.33	36.69 3.77 -0.62	34.19 3.30 -1.66	36.32 3.57 -0.22	52.46 5.13 0.00	40.77 4.00 0.00	41.91 4.29 -0.53	51.66 3.32 -19.00	49.30 1.37 -34.96	35.09 2.93 -5.42
GOWANUS_GT3_6 24127	34.65 3.95 0.00	25.32 2.88 -0.03	27.35 2.97 0.00	23.97 2.71 -0.01	20.15 2.34 -0.04	24.19 2.58 -2.18	41.02 1.63 -26.41	21.89 2.07 -4.30	25.07 2.69 -1.88	28.31 3.35 -0.87	29.99 3.25 -3.88	34.23 3.52 -6.38	31.58 3.65 -3.59	51.81 3.42 -19.35	35.67 3.57 -1.33	36.69 3.77 -0.62	34.19 3.30 -1.66	36.32 3.57 -0.22	52.46 5.13 0.00	40.77 4.00 0.00	41.91 4.29 -0.53	51.66 3.32 -19.00	49.30 1.37 -34.96	35.09 2.93 -5.42
GOWANUS_GT3_7 24128	34.65 3.95 0.00	25.32 2.88 -0.03	27.35 2.97 0.00	23.97 2.71 -0.01	20.15 2.34 -0.04	24.19 2.58 -2.18	41.02 1.63 -26.41	21.89 2.07 -4.30	25.07 2.69 -1.88	28.31 3.35 -0.87	29.99 3.25 -3.88	34.23 3.52 -6.38	31.58 3.65 -3.59	51.81 3.42 -19.35	35.67 3.57 -1.33	36.69 3.77 -0.62	34.19 3.30 -1.66	36.32 3.57 -0.22	52.46 5.13 0.00	40.77 4.00 0.00	41.91 4.29 -0.53	51.66 3.32 -19.00	49.30 1.37 -34.96	35.09 2.93 -5.42
GOWANUS_GT3_8 24129	34.65 3.95 0.00	25.32 2.88 -0.03	27.35 2.97 0.00	23.97 2.71 -0.01	20.15 2.34 -0.04	24.19 2.58 -2.18	41.02 1.63 -26.41	21.89 2.07 -4.30	25.07 2.69 -1.88	28.31 3.35 -0.87	29.99 3.25 -3.88	34.23 3.52 -6.38	31.58 3.65 -3.59	51.81 3.42 -19.35	35.67 3.57 -1.33	36.69 3.77 -0.62	34.19 3.30 -1.66	36.32 3.57 -0.22	52.46 5.13 0.00	40.77 4.00 0.00	41.91 4.29 -0.53	51.66 3.32 -19.00	49.30 1.37 -34.96	35.09 2.93 -5.42
GOWANUS_GT4_1 24130	34.65 3.95 0.00	25.32 2.88 -0.03	27.35 2.97 0.00	23.97 2.71 -0.01	20.15 2.34 -0.04	24.19 2.58 -2.18	41.02 1.63 -26.41	21.89 2.07 -4.30	25.07 2.69 -1.88	28.31 3.35 -0.87	29.99 3.25 -3.88	34.23 3.52 -6.38	31.58 3.65 -3.59	51.82 3.43 -19.35	35.68 3.58 -1.33	36.70 3.78 -0.62	34.19 3.30 -1.66	36.32 3.57 -0.22	52.46 5.13 0.00	40.77 4.00 0.00	41.91 4.29 -0.53	51.66 3.32 -19.00	49.30 1.37 -34.96	35.09 2.93 -5.42
GOWANUS_GT4_2 24131	34.65 3.95 0.00	25.32 2.88 -0.03	27.35 2.97 0.00	23.97 2.71 -0.01	20.15 2.34 -0.04	24.19 2.58 -2.18	41.02 1.63 -26.41	21.89 2.07 -4.30	25.07 2.69 -1.88	28.31 3.35 -0.87	29.99 3.25 -3.88	34.23 3.52 -6.38	31.58 3.65 -3.59	51.82 3.43 -19.35	35.68 3.58 -1.33	36.70 3.78 -0.62	34.19 3.30 -1.66	36.32 3.57 -0.22	52.46 5.13 0.00	40.77 4.00 0.00	41.91 4.29 -0.53	51.66 3.32 -19.00	49.30 1.37 -34.96	35.09 2.93 -5.42
GOWANUS_GT4_3 24132	34.65 3.95 0.00	25.32 2.88 -0.03	27.35 2.97 0.00	23.97 2.71 -0.01	20.15 2.34 -0.04	24.19 2.58 -2.18	41.02 1.63 -26.41	21.89 2.07 -4.30	25.07 2.69 -1.88	28.31 3.35 -0.87	29.99 3.25 -3.88	34.23 3.52 -6.38	31.58 3.65 -3.59	51.82 3.43 -19.35	35.68 3.58 -1.33	36.70 3.78 -0.62	34.19 3.30 -1.66	36.32 3.57 -0.22	52.46 5.13 0.00	40.77 4.00 0.00	41.91 4.29 -0.53	51.66 3.32 -19.00	49.30 1.37 -34.96	35.09 2.93 -5.42
GOWANUS_GT4_4 24133	34.65 3.95 0.00	25.32 2.88 -0.03	27.35 2.97 0.00	23.97 2.71 -0.01	20.15 2.34 -0.04	24.19 2.58 -2.18	41.02 1.63 -26.41	21.89 2.07 -4.30	25.07 2.69 -1.88	28.31 3.35 -0.87	29.99 3.25 -3.88	34.23 3.52 -6.38	31.58 3.65 -3.59	51.82 3.43 -19.35	35.68 3.58 -1.33	36.70 3.78 -0.62	34.19 3.30 -1.66	36.32 3.57 -0.22	52.46 5.13 0.00	40.77 4.00 0.00	41.91 4.29 -0.53	51.66 3.32 -19.00	49.30 1.37 -34.96	35.09 2.93 -5.42
GOWANUS_GT4_5 24134	34.65 3.95 0.00	25.32 2.88 -0.03	27.35 2.97 0.00	23.97 2.71 -0.01	20.15 2.34 -0.04	24.19 2.58 -2.18	41.02 1.63 -26.41	21.89 2.07 -4.30	25.07 2.69 -1.88	28.31 3.35 -0.87	29.99 3.25 -3.88	34.23 3.52 -6.38	31.58 3.65 -3.59	51.82 3.43 -19.35	35.68 3.58 -1.33	36.70 3.78 -0.62	34.19 3.30 -1.66	36.32 3.57 -0.22	52.46 5.13 0.00	40.77 4.00 0.00	41.91 4.29 -0.53	51.66 3.32 -19.00	49.30 1.37 -34.96	35.09 2.93 -5.42
GOWANUS_GT4_6 24135	34.65 3.95 0.00	25.32 2.88 -0.03	27.35 2.97 0.00	23.97 2.71 -0.01	20.15 2.34 -0.04	24.19 2.58 -2.18	41.02 1.63 -26.41	21.89 2.07 -4.30	25.07 2.69 -1.88	28.31 3.35 -0.87	29.99 3.25 -3.88	34.23 3.52 -6.38	31.58 3.65 -3.59	51.82 3.43 -19.35	35.68 3.58 -1.33	36.70 3.78 -0.62	34.19 3.30 -1.66	36.32 3.57 -0.22	52.46 5.13 0.00	40.77 4.00 0.00	41.91 4.29 -0.53	51.66 3.32 -19.00	49.30 1.37 -34.96	35.09 2.93 -5.42
GOWANUS_GT4_7 24136	34.65 3.95 0.00	25.32 2.88 -0.03	27.35 2.97 0.00	23.97 2.71 -0.01	20.15 2.34 -0.04	24.19 2.58 -2.18	41.02 1.63 -26.41	21.89 2.07 -4.30	25.07 2.69 -1.88	28.31 3.35 -0.87	29.99 3.25 -3.88	34.23 3.52 -6.38	31.58 3.65 -3.59	51.82 3.43 -19.35	35.68 3.58 -1.33	36.70 3.78 -0.62	34.19 3.30 -1.66	36.32 3.57 -0.22	52.46 5.13 0.00	40.77 4.00 0.00	41.91 4.29 -0.53	51.66 3.32 -19.00	49.30 1.37 -34.96	35.09 2.93 -5.42
GOWANUS_GT4_8 24137	34.65 3.95 0.00	25.32 2.88 -0.03	27.35 2.97 0.00	23.97 2.71 -0.01	20.15 2.34 -0.04	24.19 2.58 -2.18	41.02 1.63 -26.41	21.89 2.07 -4.30	25.07 2.69 -1.88	28.31 3.35 -0.87	29.99 3.25 -3.88	34.23 3.52 -6.38	31.58 3.65 -3.59	51.82 3.43 -19.35	35.68 3.58 -1.33	36.70 3.78 -0.62	34.19 3.30 -1.66	36.32 3.57 -0.22	52.46 5.13 0.00	40.77 4.00 0.00	41.91 4.29 -0.53	51.66 3.32 -19.00	49.30 1.37 -34.96	35.09 2.93 -5.42
GREENIDGE___3 23582	30.79 0.10 0.00	22.39 -0.02 0.00	24.40 0.01 0.00	21.26 0.01 0.00	17.88 0.10 0.00	19.82 0.07 -0.30	15.84 0.06 -2.81	15.52 0.00 0.00	20.58 0.09 0.00	24.23 0.13 -0.01	22.96 0.10 0.00	24.49 0.15 0.00	24.65 0.25 -0.07	29.91 -0.19 -1.06	30.59 -0.22 -0.04	32.15 -0.15 0.00	29.28 0.05 0.00	32.70 0.17 0.00	47.49 0.17 0.00	37.09 0.32 0.00	37.26 0.14 -0.03	31.57 -0.08 -2.32	17.74 -0.11 -4.88	27.33 -0.16 -0.76



GREENIDGE___4 23583	30.79 0.10 0.00	22.39 -0.02 0.00	24.40 0.01 0.00	21.26 0.01 0.00	17.88 0.10 0.00	19.82 0.07 -0.30	15.84 0.06 -2.81	15.52 0.00 0.00	20.58 0.09 0.00	24.23 0.13 -0.01	22.96 0.10 0.00	24.49 0.15 0.00	24.65 0.25 -0.07	29.91 -0.19 -1.06	30.59 -0.22 -0.04	32.15 -0.15 0.00	29.28 0.05 0.00	32.70 0.17 0.00	47.49 0.17 0.00	37.09 0.32 0.00	37.26 0.14 -0.03	31.57 -0.08 -2.32	17.74 -0.11 -4.88	27.33 -0.16 -0.76
GREENWD_138_KV_38B11_REV_LBMP_J 345004	34.65 3.95 0.00	25.32 2.88 -0.03	27.35 2.97 0.00	23.97 2.71 -0.01	20.15 2.34 -0.04	24.19 2.58 -2.18	41.02 1.63 -26.41	21.89 2.07 -4.30	25.07 2.69 -1.88	28.31 3.35 -0.87	29.99 3.25 -3.88	34.23 3.52 -6.38	31.58 3.65 -3.59	51.82 3.43 -19.35	35.68 3.58 -1.33	36.70 3.78 -0.62	34.19 3.30 -1.66	36.32 3.57 -0.22	52.46 5.13 0.00	40.77 4.00 0.00	41.91 4.29 -0.53	51.66 3.32 -19.00	49.30 1.37 -34.96	35.09 2.93 -5.42
GROVEVILLE___HYD 323602	34.25 3.55 0.00	24.99 2.57 0.00	27.04 2.66 0.00	23.66 2.40 0.00	19.89 2.09 -0.03	23.97 2.30 -2.23	35.00 1.47 -20.55	17.37 1.85 0.00	22.97 2.46 0.00	27.24 3.09 -0.05	25.86 3.00 0.00	27.59 3.26 0.00	27.77 3.44 0.00	42.09 3.27 -9.77	34.40 3.36 -0.27	35.81 3.51 0.00	32.29 3.06 0.00	35.84 3.32 0.00	52.30 4.97 0.00	40.57 3.80 0.00	41.30 3.99 -0.22	49.46 3.07 -17.06	50.16 1.27 -35.93	34.98 2.67 -5.57
HAMPSHIRE___PAPER_HYD 323593	29.91 -0.79 0.00	21.80 -0.61 0.00	23.72 -0.66 0.00	20.63 -0.63 0.00	17.32 -0.46 0.00	18.92 -0.52 0.00	12.66 -0.32 0.00	15.22 -0.30 0.00	20.09 -0.41 0.00	23.64 -0.46 0.00	22.42 -0.44 0.00	23.81 -0.52 0.00	23.83 -0.58 -0.07	74.72 -2.30 -47.98	90.97 -2.62 -62.83	92.33 -3.17 -63.21	36.18 -2.79 -9.74	29.96 -2.57 0.00	43.57 -3.76 0.00	33.03 -3.74 0.00	32.97 -4.12 0.00	26.41 -2.59 0.33	11.53 -0.74 0.70	26.19 -0.46 0.09
HARDSCRABBLE_WT_PWR 323673	32.11 1.41 0.00	23.31 0.90 0.00	25.33 0.95 0.00	22.07 0.81 0.00	18.55 0.78 0.00	20.21 0.82 0.05	12.98 0.51 0.50	16.27 0.75 0.00	21.39 0.88 0.00	25.29 1.19 0.00	23.90 1.05 0.00	25.52 1.19 0.00	25.67 1.34 0.00	28.36 0.91 1.58	31.59 0.82 0.01	33.29 0.99 0.00	30.23 1.00 0.00	33.85 1.32 0.00	49.56 2.23 0.00	38.44 1.67 0.00	38.78 1.69 0.01	30.19 1.32 0.47	12.54 0.56 0.99	27.80 1.21 0.15
HARRIMAN_69_KV_BK771_REV_LBMP_G 345025	34.06 3.36 0.00	24.84 2.43 0.00	26.85 2.47 0.00	23.50 2.25 0.00	19.75 1.94 -0.03	23.66 2.15 -2.07	33.41 1.36 -19.07	17.25 1.72 0.00	22.78 2.27 0.00	27.01 2.86 -0.05	25.66 2.80 0.00	27.39 3.06 0.00	27.58 3.25 0.00	41.28 3.09 -9.15	34.19 3.17 -0.25	35.60 3.30 0.00	32.08 2.85 0.00	35.60 3.07 0.00	51.93 4.60 0.00	40.28 3.51 0.00	41.00 3.70 -0.20	48.02 2.86 -15.83	47.47 1.17 -33.34	34.37 2.46 -5.17
HARZA MOOSE___RIVER 24016	30.91 0.21 0.00	22.49 0.09 0.00	24.48 0.10 0.00	21.32 0.07 0.00	17.87 0.10 0.00	19.57 0.12 0.00	13.08 0.10 0.00	15.65 0.13 0.00	20.73 0.23 0.00	24.42 0.32 0.00	23.15 0.30 0.00	24.63 0.30 0.00	24.68 0.29 -0.06	40.76 -0.29 -12.01	46.85 -0.46 -16.55	48.39 -0.56 -16.65	31.33 -0.46 -2.57	32.19 -0.34 0.00	46.91 -0.42 0.00	36.26 -0.50 0.00	36.46 -0.64 0.00	28.90 -0.43 0.00	12.86 -0.11 0.00	26.79 0.06 0.00
HELLGT_W_13_KV_BRUCKNER_REV_LBMP_J 345018	34.49 3.79 0.00	25.23 2.80 -0.03	27.25 2.86 0.00	23.88 2.62 -0.01	20.07 2.27 -0.04	24.10 2.49 -2.18	40.96 1.56 -26.41	21.82 2.00 -4.30	24.98 2.60 -1.88	28.22 3.26 -0.87	29.90 3.16 -3.88	34.13 3.41 -6.38	31.52 3.59 -3.59	51.73 3.34 -19.35	35.62 3.52 -1.33	36.58 3.66 -0.62	34.09 3.19 -1.66	36.19 3.44 -0.22	52.28 4.95 0.00	40.55 3.78 0.00	41.39 4.08 -0.21	49.09 3.16 -16.60	49.22 1.30 -34.96	34.97 2.81 -5.42
HEMPSTEAD____ 23647	36.35 4.01 -1.64	28.39 2.91 -3.08	27.31 2.93 0.00	23.94 2.69 0.00	20.12 2.32 -0.03	24.18 2.57 -2.17	34.63 1.65 -20.00	17.60 2.07 0.00	23.23 2.73 -0.01	40.42 3.35 -12.96	52.76 3.21 -26.69	53.19 3.46 -25.39	55.37 3.64 -27.40	51.80 3.47 -19.30	42.07 3.57 -7.73	36.01 3.72 0.00	32.44 3.21 0.00	35.95 3.42 0.00	52.53 5.18 -0.02	40.42 3.66 0.00	41.31 4.00 -0.21	49.12 3.18 -16.60	49.92 1.33 -35.63	44.56 2.99 -14.84
HICKLING___1 23621	31.18 0.48 0.00	22.64 0.22 0.00	24.72 0.33 0.00	21.54 0.28 0.00	18.15 0.37 0.00	20.19 0.35 -0.40	16.87 0.25 -3.65	15.70 0.18 0.00	20.89 0.39 0.00	24.59 0.48 -0.01	23.28 0.42 0.00	24.85 0.52 0.00	25.13 0.73 -0.07	31.16 0.26 -1.86	31.01 0.19 -0.05	32.61 0.31 0.00	29.71 0.48 0.00	33.23 0.70 0.00	48.19 0.86 0.00	37.57 0.80 0.00	37.80 0.66 -0.04	32.70 0.35 -3.02	19.40 0.08 -6.35	27.97 0.25 -0.99
HICKLING___2 23622	31.18 0.48 0.00	22.64 0.22 0.00	24.72 0.33 0.00	21.54 0.28 0.00	18.15 0.37 0.00	20.19 0.35 -0.40	16.87 0.25 -3.65	15.70 0.18 0.00	20.89 0.39 0.00	24.59 0.48 -0.01	23.28 0.42 0.00	24.85 0.52 0.00	25.13 0.73 -0.07	31.16 0.26 -1.86	31.01 0.19 -0.05	32.61 0.31 0.00	29.71 0.48 0.00	33.23 0.70 0.00	48.19 0.86 0.00	37.57 0.80 0.00	37.80 0.66 -0.04	32.70 0.35 -3.02	19.40 0.08 -6.35	27.97 0.25 -0.99
HIGH FALLS___HY 23754	33.73 3.03 0.00	24.61 2.19 0.00	26.63 2.25 0.00	23.30 2.05 0.00	19.58 1.78 -0.03	23.69 1.95 -2.30	35.40 1.23 -21.20	17.07 1.55 0.00	22.57 2.07 0.00	26.82 2.67 -0.05	25.49 2.63 0.00	27.22 2.88 0.00	27.42 3.09 0.00	41.94 2.87 -10.02	34.01 2.96 -0.28	35.38 3.08 0.00	31.90 2.67 0.00	35.39 2.86 0.00	51.59 4.27 0.00	40.02 3.25 0.00	40.83 3.51 -0.23	49.58 2.65 -17.59	51.09 1.07 -37.05	34.71 2.23 -5.75
HILLBURN___GT 23639	33.99 3.29 0.00	24.80 2.39 0.00	26.81 2.42 0.00	23.46 2.21 0.00	19.72 1.92 -0.03	23.65 2.11 -2.09	33.58 1.33 -19.28	17.21 1.69 0.00	22.71 2.22 0.00	26.94 2.79 -0.05	25.59 2.73 0.00	27.31 2.97 0.00	27.49 3.16 0.00	41.22 2.96 -9.23	34.05 3.03 -0.26	35.44 3.15 0.00	31.93 2.70 0.00	35.42 2.89 0.00	51.65 4.33 0.00	40.06 3.29 0.00	40.81 3.51 -0.21	48.06 2.73 -16.00	47.77 1.11 -33.70	34.32 2.36 -5.23
HISHELDN_WT_PWR 323625	28.96 -1.74 0.00	21.07 -1.34 0.00	22.91 -1.48 0.00	20.02 -1.24 0.00	16.81 -0.97 0.00	18.63 -1.08 -0.28	14.72 -0.78 -2.53	14.50 -1.02 0.00	19.00 -1.50 0.00	22.33 -1.77 -0.01	21.29 -1.57 0.00	22.87 -1.46 0.00	23.02 -1.31 0.00	27.54 -2.31 -0.81	28.45 -2.35 -0.03	30.03 -2.26 0.00	27.52 -1.71 0.00	30.72 -1.81 0.00	44.49 -2.84 0.00	34.93 -1.84 0.00	35.01 -2.11 -0.03	29.50 -1.93 -2.09	16.45 -0.91 -4.40	25.72 -1.70 -0.68
HOLTSVILLE_IC_1 23690	36.97 4.64 -1.63	28.43 3.39 -2.63	27.78 3.40 0.00	24.37 3.12 0.00	20.48 2.68 -0.03	24.58 2.97 -2.17	34.91 1.94 -20.00	17.93 2.41 0.00	23.72 3.22 -0.01	40.68 3.97 -12.61	49.15 3.69 -22.60	48.76 4.04 -20.39	51.61 4.21 -23.07	48.92 4.12 -15.76	42.82 4.33 -7.73	36.77 4.48 0.00	33.07 3.85 0.00	36.62 4.09 0.00	53.54 6.20 -0.02	40.63 3.86 0.00	41.57 4.26 -0.21	49.30 3.37 -16.60	49.46 1.42 -35.08	35.40 3.22 -5.44

HOLTSVILLE_IC_10 23699	37.20 4.87 -1.63	28.62 3.57 -2.64	27.98 3.60 0.00	24.53 3.28 0.00	20.62 2.82 -0.03	24.74 3.13 -2.17	35.02 2.04 -20.00	18.06 2.54 0.00	23.90 3.39 -0.01	40.90 4.19 -12.62	49.45 3.91 -22.68	49.11 4.28 -20.49	51.95 4.45 -23.16	49.28 4.41 -15.83	43.13 4.64 -7.73	37.10 4.80 0.00	33.36 4.13 0.00	36.92 4.40 0.00	54.03 6.68 -0.02	41.02 4.25 0.00	41.96 4.66 -0.21	49.58 3.65 -16.60	49.59 1.54 -35.09	35.82 3.45 -5.64
HOLTSVILLE_IC_2 23691	36.97 4.64 -1.63	28.43 3.39 -2.63	27.78 3.40 0.00	24.37 3.12 0.00	20.48 2.68 -0.03	24.58 2.97 -2.17	34.91 1.94 -20.00	17.93 2.41 0.00	23.72 3.22 -0.01	40.68 3.97 -12.61	49.15 3.69 -22.60	48.76 4.04 -20.39	51.61 4.21 -23.07	48.92 4.12 -15.76	42.82 4.33 -7.73	36.77 4.48 0.00	33.07 3.85 0.00	36.62 4.09 0.00	53.54 6.20 -0.02	40.63 3.86 0.00	41.57 4.26 -0.21	49.30 3.37 -16.60	49.46 1.42 -35.08	35.40 3.22 -5.44
HOLTSVILLE_IC_3 23692	36.97 4.64 -1.63	28.43 3.39 -2.63	27.78 3.40 0.00	24.37 3.12 0.00	20.48 2.68 -0.03	24.58 2.97 -2.17	34.91 1.94 -20.00	17.93 2.41 0.00	23.72 3.22 -0.01	40.68 3.97 -12.61	49.15 3.69 -22.60	48.76 4.04 -20.39	51.61 4.21 -23.07	48.92 4.12 -15.76	42.82 4.33 -7.73	36.77 4.48 0.00	33.07 3.85 0.00	36.62 4.09 0.00	53.54 6.20 -0.02	40.63 3.86 0.00	41.57 4.26 -0.21	49.30 3.37 -16.60	49.46 1.42 -35.08	35.40 3.22 -5.44
HOLTSVILLE_IC_4 23693	36.97 4.64 -1.63	28.43 3.39 -2.63	27.78 3.40 0.00	24.37 3.12 0.00	20.48 2.68 -0.03	24.58 2.97 -2.17	34.91 1.94 -20.00	17.93 2.41 0.00	23.72 3.22 -0.01	40.68 3.97 -12.61	49.15 3.69 -22.60	48.76 4.04 -20.39	51.61 4.21 -23.07	48.92 4.12 -15.76	42.82 4.33 -7.73	36.77 4.48 0.00	33.07 3.85 0.00	36.62 4.09 0.00	53.54 6.20 -0.02	40.63 3.86 0.00	41.57 4.26 -0.21	49.30 3.37 -16.60	49.46 1.42 -35.08	35.40 3.22 -5.44
HOLTSVILLE_IC_5 23694	36.97 4.64 -1.63	28.43 3.39 -2.63	27.78 3.40 0.00	24.37 3.12 0.00	20.48 2.68 -0.03	24.58 2.97 -2.17	34.91 1.94 -20.00	17.93 2.41 0.00	23.72 3.22 -0.01	40.68 3.97 -12.61	49.15 3.69 -22.60	48.76 4.04 -20.39	51.61 4.21 -23.07	48.92 4.12 -15.76	42.82 4.33 -7.73	36.77 4.48 0.00	33.07 3.85 0.00	36.62 4.09 0.00	53.54 6.20 -0.02	40.63 3.86 0.00	41.57 4.26 -0.21	49.30 3.37 -16.60	49.46 1.42 -35.08	35.40 3.22 -5.44
HOLTSVILLE_IC_6 23695	37.20 4.87 -1.63	28.62 3.57 -2.64	27.98 3.60 0.00	24.53 3.28 0.00	20.62 2.82 -0.03	24.74 3.13 -2.17	35.02 2.04 -20.00	18.06 2.54 0.00	23.90 3.39 -0.01	40.90 4.19 -12.62	49.45 3.91 -22.68	49.11 4.28 -20.49	51.95 4.45 -23.16	49.28 4.41 -15.83	43.13 4.64 -7.73	37.10 4.80 0.00	33.36 4.13 0.00	36.92 4.40 0.00	54.03 6.68 -0.02	41.02 4.25 0.00	41.96 4.66 -0.21	49.58 3.65 -16.60	49.59 1.54 -35.09	35.82 3.45 -5.64
HOLTSVILLE_IC_7 23696	37.20 4.87 -1.63	28.62 3.57 -2.64	27.98 3.60 0.00	24.53 3.28 0.00	20.62 2.82 -0.03	24.74 3.13 -2.17	35.02 2.04 -20.00	18.06 2.54 0.00	23.90 3.39 -0.01	40.90 4.19 -12.62	49.45 3.91 -22.68	49.11 4.28 -20.49	51.95 4.45 -23.16	49.28 4.41 -15.83	43.13 4.64 -7.73	37.10 4.80 0.00	33.36 4.13 0.00	36.92 4.40 0.00	54.03 6.68 -0.02	41.02 4.25 0.00	41.96 4.66 -0.21	49.58 3.65 -16.60	49.59 1.54 -35.09	35.82 3.45 -5.64
HOLTSVILLE_IC_8 23697	37.20 4.87 -1.63	28.62 3.57 -2.64	27.98 3.60 0.00	24.53 3.28 0.00	20.62 2.82 -0.03	24.74 3.13 -2.17	35.02 2.04 -20.00	18.06 2.54 0.00	23.90 3.39 -0.01	40.90 4.19 -12.62	49.45 3.91 -22.68	49.11 4.28 -20.49	51.95 4.45 -23.16	49.28 4.41 -15.83	43.13 4.64 -7.73	37.10 4.80 0.00	33.36 4.13 0.00	36.92 4.40 0.00	54.03 6.68 -0.02	41.02 4.25 0.00	41.96 4.66 -0.21	49.58 3.65 -16.60	49.59 1.54 -35.09	35.82 3.45 -5.64
HOLTSVILLE_IC_9 23698	37.20 4.87 -1.63	28.62 3.57 -2.64	27.98 3.60 0.00	24.53 3.28 0.00	20.62 2.82 -0.03	24.74 3.13 -2.17	35.02 2.04 -20.00	18.06 2.54 0.00	23.90 3.39 -0.01	40.90 4.19 -12.62	49.45 3.91 -22.68	49.11 4.28 -20.49	51.95 4.45 -23.16	49.28 4.41 -15.83	43.13 4.64 -7.73	37.10 4.80 0.00	33.36 4.13 0.00	36.92 4.40 0.00	54.03 6.68 -0.02	41.02 4.25 0.00	41.96 4.66 -0.21	49.58 3.65 -16.60	49.59 1.54 -35.09	35.82 3.45 -5.64
HOWARD_WT_PWR 323690	29.69 -1.01 0.00	21.52 -0.89 0.00	23.43 -0.96 0.00	20.42 -0.83 0.00	17.23 -0.55 0.00	19.09 -0.68 -0.33	15.55 -0.48 -3.06	14.89 -0.63 0.00	19.77 -0.73 0.00	23.42 -0.69 -0.01	22.31 -0.55 0.00	23.91 -0.42 0.00	24.09 -0.31 -0.06	29.70 -0.87 -1.53	29.92 -0.89 -0.04	31.59 -0.70 0.00	29.04 -0.19 0.00	32.57 0.04 0.00	47.23 -0.10 0.00	36.99 0.22 0.00	37.10 -0.03 -0.03	31.52 -0.34 -2.53	18.03 -0.26 -5.32	27.12 -0.44 -0.83
HQ_GEN_CEDARS 23644	28.80 -1.91 0.00	21.06 -1.35 0.00	22.93 -1.45 0.00	19.94 -1.32 0.00	16.74 -1.03 0.00	18.22 -1.22 0.00	12.19 -0.78 0.00	14.73 -0.79 0.00	19.31 -1.19 0.00	22.66 -1.44 0.00	21.52 -1.34 0.00	22.91 -1.42 0.00	22.81 -1.52 0.00	93.61 -4.35 -68.93	116.45 -4.84 -90.52	117.62 -5.76 -91.08	38.13 -5.14 -14.03	27.70 -4.83 0.00	40.14 -7.19 0.00	29.81 -6.96 0.00	9.13 -7.67 20.30	23.77 -4.78 0.78	9.99 -1.33 1.65	25.83 -0.70 0.20
HQ_GEN_CEDARS_PROXY 323590	28.80 -1.91 0.00	21.06 -1.35 0.00	22.93 -1.45 0.00	19.94 -1.32 0.00	16.74 -1.03 0.00	18.22 -1.22 0.00	12.19 -0.78 0.00	14.73 -0.79 0.00	19.31 -1.19 0.00	22.66 -1.44 0.00	21.52 -1.34 0.00	22.91 -1.42 0.00	22.81 -1.52 0.00	93.61 -4.35 -68.93	116.45 -4.84 -90.52	59.50 -5.76 -32.96	26.22 -5.14 -2.13	13.98 -4.83 13.72	24.48 -7.19 15.66	29.81 -6.96 0.00	9.13 -7.67 20.30	23.77 -4.78 0.78	9.99 -1.33 1.65	25.83 -0.70 0.20
HQ_GEN_IMPORT 323601	24.03 -0.96 5.71	16.54 -0.67 5.20	23.67 -0.71 0.00	15.28 -0.66 5.30	17.15 -0.62 0.00	18.78 -0.66 0.00	12.57 -0.40 0.00	12.26 -0.46 2.80	14.74 -0.60 5.15	17.49 -0.76 5.85	17.37 -0.69 4.79	17.92 -0.73 5.69	18.52 -0.79 5.02	-9.25 -4.56 33.73	-14.81 -5.27 40.31	-14.42 -6.18 40.54	17.47 -5.51 6.25	27.29 -5.24 0.00	39.55 -7.78 0.00	35.32 -1.62 -0.17	16.81 0.00 20.29	27.95 -0.68 0.71	9.67 -1.45 1.85	29.54 -0.54 -3.34
HQ_GEN_WHEEL 23651	24.03 -0.96 5.71	16.54 -0.67 5.20	23.67 -0.71 0.00	15.28 -0.66 5.30	17.15 -0.62 0.00	18.78 -0.66 0.00	12.57 -0.40 0.00	12.26 -0.46 2.80	14.74 -0.60 5.15	17.49 -0.76 5.85	17.37 -0.69 4.79	17.92 -0.73 5.69	18.52 -0.79 5.02	-9.25 -4.56 33.73	-14.81 -5.27 40.31	-14.42 -6.18 40.54	17.47 -5.51 6.25	27.29 -5.24 0.00	39.55 -7.78 0.00	35.32 -1.62 -0.17	16.81 0.00 20.29	27.95 -0.68 0.71	9.67 -1.45 1.85	29.54 -0.54 -3.34
HUDSON_AVE_GT_3 23810	34.48 3.78 0.00	25.20 2.77 -0.02	27.22 2.83 0.00	23.84 2.59 0.00	20.03 2.23 -0.03	24.07 2.46 -2.17	40.85 1.56 -26.31	21.73 1.98 -4.24	24.95 2.60 -1.85	28.17 3.22 -0.85	29.81 3.14 -3.82	33.45 3.40 -5.72	31.23 3.57 -3.33	51.60 3.36 -19.19	35.57 3.50 -1.31	36.54 3.64 -0.61	34.03 3.16 -1.64	36.17 3.42 -0.22	52.37 5.04 0.00	40.62 3.85 0.00	41.40 4.09 -0.21	49.11 3.17 -16.60	49.22 1.30 -34.96	34.95 2.80 -5.42

HUDSON AVE_GT_4 23540	34.48 3.78 0.00	25.20 2.77 -0.02	27.22 2.83 0.00	23.84 2.59 0.00	20.03 2.23 -0.03	24.07 2.46 -2.17	40.85 1.56 -26.31	21.73 1.98 -4.24	24.95 2.60 -1.85	28.17 3.22 -0.85	29.81 3.14 -3.82	33.45 3.40 -5.72	31.23 3.57 -3.33	51.60 3.36 -19.19	35.57 3.50 -1.31	36.54 3.64 -0.61	34.03 3.16 -1.64	36.17 3.42 -0.22	52.37 5.04 0.00	40.62 3.85 0.00	41.40 4.09 -0.21	49.11 3.17 -16.60	49.22 1.30 -34.96	34.95 2.80 -5.42
HUDSON AVE_GT_5 23657	34.48 3.78 0.00	25.20 2.77 -0.02	27.22 2.83 0.00	23.84 2.59 0.00	20.03 2.23 -0.03	24.07 2.46 -2.17	40.85 1.56 -26.31	21.73 1.98 -4.24	24.95 2.60 -1.85	28.17 3.22 -0.85	29.81 3.14 -3.82	33.45 3.40 -5.72	31.23 3.57 -3.33	51.60 3.36 -19.19	35.57 3.50 -1.31	36.54 3.64 -0.61	34.03 3.16 -1.64	36.17 3.42 -0.22	52.37 5.04 0.00	40.62 3.85 0.00	41.40 4.09 -0.21	49.11 3.17 -16.60	49.22 1.30 -34.96	34.95 2.80 -5.42
HUDSON_AVE_10 24168	34.31 3.60 0.00	25.07 2.64 -0.02	27.08 2.70 0.00	23.72 2.47 0.00	19.94 2.14 -0.03	23.97 2.35 -2.17	40.79 1.50 -26.31	21.67 1.91 -4.24	24.86 2.51 -1.85	28.06 3.11 -0.85	29.68 3.00 -3.82	33.30 3.26 -5.72	31.09 3.43 -3.33	51.42 3.19 -19.19	35.39 3.32 -1.31	36.35 3.45 -0.61	33.86 3.00 -1.64	35.98 3.24 -0.22	52.10 4.78 0.00	40.41 3.64 0.00	41.18 3.87 -0.21	48.93 3.00 -16.60	49.16 1.24 -34.96	34.83 2.67 -5.42
HUNTER MOUNT___DRP 323613	33.49 2.79 0.00	24.40 1.99 0.00	26.46 2.07 0.00	23.12 1.87 0.00	19.44 1.63 -0.03	23.70 1.78 -2.47	36.90 1.15 -22.77	16.96 1.44 -0.01	22.43 1.93 0.00	26.60 2.44 -0.06	25.26 2.40 0.00	26.96 2.63 0.00	27.11 2.78 0.00	42.42 2.61 -10.77	33.70 2.63 -0.30	35.03 2.74 0.00	31.62 2.39 0.00	35.15 2.62 0.00	51.27 3.95 0.00	39.80 3.03 0.00	40.47 3.13 -0.24	50.64 2.41 -18.89	53.76 1.00 -39.79	34.98 2.07 -6.17
HUNTINGTON_RES_REC 323705	36.83 4.50 -1.63	28.39 3.34 -2.64	27.74 3.35 0.00	24.32 3.07 0.00	20.44 2.64 -0.03	24.54 2.93 -2.17	34.89 1.91 -20.00	17.90 2.38 0.00	23.67 3.16 -0.01	40.62 3.91 -12.62	49.23 3.68 -22.69	48.85 4.02 -20.50	51.69 4.20 -23.16	48.99 4.12 -15.83	42.80 4.31 -7.73	36.77 4.48 0.00	33.08 3.86 0.00	36.63 4.11 0.00	53.59 6.25 -0.02	40.95 4.18 0.00	41.86 4.55 -0.21	49.52 3.58 -16.60	49.56 1.50 -35.09	35.76 3.38 -5.65
HUNTLEY___63 23557	29.06 -1.64 0.00	21.22 -1.19 0.00	23.08 -1.31 0.00	20.20 -1.05 0.00	16.95 -0.83 0.00	18.71 -0.97 -0.24	14.47 -0.71 -2.20	14.59 -0.93 0.00	18.97 -1.53 0.00	22.24 -1.86 -0.01	21.17 -1.69 0.00	22.67 -1.66 0.00	22.70 -1.63 0.00	26.96 -2.78 -0.71	27.98 -2.82 -0.03	29.40 -2.89 0.00	26.95 -2.89 0.00	29.94 -2.59 0.00	43.32 -4.01 0.00	34.12 -2.65 0.00	34.17 -2.95 -0.02	28.59 -2.56 -1.82	15.64 -1.15 -3.83	25.19 -2.14 -0.59
HUNTLEY___64 23558	29.06 -1.64 0.00	21.22 -1.19 0.00	23.08 -1.31 0.00	20.20 -1.05 0.00	16.95 -0.83 0.00	18.71 -0.97 -0.24	14.47 -0.71 -2.20	14.59 -0.93 0.00	18.97 -1.53 0.00	22.24 -1.86 -0.01	21.17 -1.69 0.00	22.67 -1.66 0.00	22.70 -1.63 0.00	26.96 -2.78 -0.71	27.98 -2.82 -0.03	29.40 -2.89 0.00	26.95 -2.89 0.00	29.94 -2.59 0.00	43.32 -4.01 0.00	34.12 -2.65 0.00	34.17 -2.95 -0.02	28.59 -2.56 -1.82	15.64 -1.15 -3.83	25.19 -2.14 -0.59
HUNTLEY___65 23559	29.06 -1.64 0.00	21.22 -1.19 0.00	23.08 -1.31 0.00	20.20 -1.05 0.00	16.95 -0.83 0.00	18.71 -0.97 -0.24	14.47 -0.71 -2.20	14.59 -0.93 0.00	18.97 -1.53 0.00	22.24 -1.86 -0.01	21.17 -1.69 0.00	22.67 -1.66 0.00	22.70 -1.63 0.00	26.96 -2.78 -0.71	27.98 -2.82 -0.03	29.40 -2.89 0.00	26.95 -2.89 0.00	29.94 -2.59 0.00	43.32 -4.01 0.00	34.12 -2.65 0.00	34.17 -2.95 -0.02	28.59 -2.56 -1.82	15.64 -1.15 -3.83	25.19 -2.14 -0.59
HUNTLEY___66 23560	29.06 -1.64 0.00	21.22 -1.19 0.00	23.08 -1.31 0.00	20.20 -1.05 0.00	16.95 -0.83 0.00	18.71 -0.97 -0.24	14.47 -0.71 -2.20	14.59 -0.93 0.00	18.97 -1.53 0.00	22.24 -1.86 -0.01	21.17 -1.69 0.00	22.67 -1.66 0.00	22.70 -1.63 0.00	26.96 -2.78 -0.71	27.98 -2.82 -0.03	29.40 -2.89 0.00	26.95 -2.89 0.00	29.94 -2.59 0.00	43.32 -4.01 0.00	34.12 -2.65 0.00	34.17 -2.95 -0.02	28.59 -2.56 -1.82	15.64 -1.15 -3.83	25.19 -2.14 -0.59
HUNTLEY___67 23561	28.89 -1.81 0.00	21.09 -1.32 0.00	22.94 -1.44 0.00	20.07 -1.18 0.00	16.85 -0.92 0.00	18.61 -1.07 -0.24	14.46 -0.76 -2.25	14.51 -1.00 0.00	18.88 -1.62 0.00	22.12 -1.99 -0.01	21.04 -1.82 0.00	22.53 -1.81 0.00	22.57 -1.76 0.00	26.85 -2.91 -0.72	27.83 -2.97 -0.03	29.25 -3.04 0.00	26.78 -2.45 0.00	29.76 -2.77 0.00	43.06 -4.27 -0.01	33.87 -2.90 0.00	33.93 -3.19 -0.02	28.46 -2.74 -1.86	15.64 -1.23 -3.91	25.05 -2.30 -0.61
HUNTLEY___68 23562	28.89 -1.81 0.00	21.09 -1.32 0.00	22.94 -1.44 0.00	20.07 -1.18 0.00	16.85 -0.92 0.00	18.61 -1.07 -0.24	14.46 -0.76 -2.25	14.51 -1.00 0.00	18.88 -1.62 0.00	22.12 -1.99 -0.01	21.04 -1.82 0.00	22.53 -1.81 0.00	22.57 -1.76 0.00	26.85 -2.91 -0.72	27.83 -2.97 -0.03	29.25 -3.04 0.00	26.78 -2.45 0.00	29.76 -2.77 0.00	43.06 -4.27 -0.01	33.87 -2.90 0.00	33.93 -3.19 -0.02	28.46 -2.74 -1.86	15.64 -1.23 -3.91	25.05 -2.30 -0.61
HYLAND___LFGE 323620	30.67 -0.03 0.00	22.29 -0.12 0.00	24.23 -0.15 0.00	21.14 -0.11 0.00	17.76 -0.02 0.00	19.68 -0.03 -0.27	15.44 -0.02 -2.48	15.46 -0.06 0.00	20.41 -0.09 0.00	24.11 0.00 -0.01	22.95 0.09 0.00	24.57 0.24 0.00	24.63 0.30 0.00	29.57 -0.27 -0.80	30.53 -0.27 -0.03	32.12 -0.17 0.00	29.34 0.11 0.00	32.78 0.25 0.00	47.62 0.29 0.00	37.35 0.58 0.00	37.44 0.33 -0.03	31.34 -0.05 -2.05	17.16 -0.12 -4.31	27.17 -0.23 -0.67
INDECK___CORINTH 23802	33.03 2.33 0.00	24.03 1.62 0.00	25.91 1.53 0.00	22.66 1.41 0.00	19.18 1.37 -0.04	23.88 1.56 -2.88	40.48 1.01 -26.49	16.95 1.42 -0.01	22.36 1.86 0.00	26.34 2.18 -0.07	25.02 2.16 0.00	26.51 2.18 0.00	26.56 2.23 0.00	45.70 1.83 -14.83	32.56 1.44 -0.35	33.88 1.59 0.00	30.56 1.34 0.00	34.28 1.75 0.00	50.50 3.17 0.00	39.55 2.78 0.00	39.65 2.27 -0.28	53.39 2.09 -21.96	60.06 0.84 -46.25	35.73 1.82 -7.17
INDECK___ILION 23567	31.62 0.92 0.00	23.00 0.60 0.00	25.02 0.63 0.00	21.81 0.56 0.00	18.29 0.52 0.00	19.95 0.56 0.05	12.84 0.37 0.50	15.99 0.47 0.00	21.14 0.64 0.00	24.91 0.81 0.00	23.61 0.76 0.00	25.17 0.83 0.00	25.24 0.91 0.00	28.01 0.56 1.58	31.24 0.48 0.01	32.83 0.54 0.00	29.74 0.52 0.00	33.20 0.67 0.00	48.44 1.12 0.00	37.60 0.83 0.00	37.92 0.83 0.01	29.51 0.64 0.47	12.25 0.27 0.99	27.25 0.66 0.15
INDECK___OLEAN 23982	31.55 0.85 0.00	22.81 0.40 0.00	25.00 0.62 0.00	21.75 0.49 0.00	18.39 0.62 0.00	20.31 0.57 -0.31	16.25 0.45 -2.82	15.84 0.32 0.00	21.24 0.74 0.00	24.93 0.83 -0.01	23.50 0.65 0.00	25.08 0.74 0.00	25.44 1.10 0.00	30.56 0.61 -0.91	31.27 0.47 -0.04	32.77 0.47 0.00	29.81 0.58 0.00	33.42 0.89 0.00	48.39 1.06 0.00	37.61 0.84 0.00	37.85 0.73 -0.03	32.14 0.47 -2.33	18.00 0.12 -4.91	27.84 0.34 -0.76

INDECK___OSWEGO 23783	30.27 -0.43 0.00	22.08 -0.33 0.00	24.02 -0.36 0.00	20.94 -0.31 0.00	17.55 -0.22 0.00	19.30 -0.25 -0.11	13.82 -0.19 -1.03	15.25 -0.27 0.00	20.15 -0.35 0.00	23.69 -0.41 0.00	22.39 -0.47 0.00	23.66 -0.67 0.00	24.07 -0.74 -0.48	32.27 -1.16 -4.40	33.42 -1.23 -3.88	34.91 -1.28 -3.89	28.72 -1.11 -0.60	31.27 -1.25 0.00	45.45 -1.87 0.00	35.36 -1.41 0.00	35.68 -1.43 -0.01	29.12 -1.05 -0.83	14.28 -0.43 -1.75	26.21 -0.80 -0.27
INDECK___YERKES 23781	29.09 -1.62 0.00	21.24 -1.17 0.00	23.10 -1.29 0.00	20.21 -1.04 0.00	16.97 -0.81 0.00	18.73 -0.95 -0.24	14.48 -0.70 -2.20	14.61 -0.91 0.00	18.99 -1.51 0.00	22.27 -1.84 -0.01	21.19 -1.67 0.00	22.69 -1.64 0.00	22.73 -1.60 0.00	26.99 -2.76 -0.71	28.01 -2.79 -0.03	29.43 -2.86 0.00	26.98 -2.25 0.00	29.98 -2.55 0.00	43.37 -3.95 0.00	34.16 -2.61 0.00	34.21 -2.91 -0.02	28.62 -2.54 -1.82	15.66 -1.14 -3.83	25.22 -2.11 -0.59
INDIAN POINT_GT_1 24139	33.91 3.21 0.00	24.74 2.33 0.00	26.75 2.37 0.00	23.42 2.17 0.00	19.69 1.89 -0.03	23.67 2.08 -2.16	34.15 1.31 -19.85	17.19 1.66 0.00	22.68 2.18 0.00	26.89 2.74 -0.05	25.53 2.68 0.00	27.25 2.91 0.00	27.41 3.08 0.00	41.32 2.84 -9.44	33.93 2.90 -0.26	35.31 3.02 0.00	31.83 2.60 0.00	35.32 2.79 0.00	51.51 4.19 0.00	39.94 3.17 0.00	40.69 3.38 -0.21	48.44 2.63 -16.48	48.74 1.07 -34.70	34.42 2.30 -5.38
INDIAN POINT_GT_2 23659	33.91 3.21 0.00	24.74 2.33 0.00	26.75 2.37 0.00	23.42 2.17 0.00	19.69 1.89 -0.03	23.67 2.08 -2.16	34.15 1.31 -19.85	17.19 1.66 0.00	22.68 2.18 0.00	26.89 2.74 -0.05	25.53 2.68 0.00	27.25 2.91 0.00	27.41 3.08 0.00	41.32 2.84 -9.44	33.93 2.90 -0.26	35.31 3.02 0.00	31.83 2.60 0.00	35.32 2.79 0.00	51.51 4.19 0.00	39.94 3.17 0.00	40.69 3.38 -0.21	48.44 2.63 -16.48	48.74 1.07 -34.70	34.42 2.30 -5.38
INDIAN POINT_GT_3 24019	33.91 3.21 0.00	24.74 2.33 0.00	26.75 2.37 0.00	23.42 2.17 0.00	19.69 1.89 -0.03	23.67 2.08 -2.16	34.15 1.31 -19.85	17.19 1.66 0.00	22.68 2.18 0.00	26.89 2.74 -0.05	25.53 2.68 0.00	27.25 2.91 0.00	27.41 3.08 0.00	41.32 2.84 -9.44	33.93 2.90 -0.26	35.31 3.02 0.00	31.83 2.60 0.00	35.32 2.79 0.00	51.51 4.19 0.00	39.94 3.17 0.00	40.69 3.38 -0.21	48.44 2.63 -16.48	48.74 1.07 -34.70	34.42 2.30 -5.38
INDIAN POINT___2 23530	33.83 3.13 0.00	24.69 2.28 0.00	26.69 2.31 0.00	23.37 2.11 0.00	19.64 1.84 -0.03	23.60 2.03 -2.14	33.90 1.28 -19.64	17.14 1.62 0.00	22.62 2.12 0.00	26.82 2.67 -0.05	25.47 2.61 0.00	27.17 2.84 0.00	27.35 3.02 0.00	41.17 2.77 -9.36	33.86 2.83 -0.26	35.24 2.94 0.00	31.75 2.52 0.00	35.22 2.69 0.00	51.37 4.04 0.00	39.82 3.06 0.00	40.58 3.27 -0.21	48.19 2.55 -16.30	48.34 1.03 -34.34	34.29 2.22 -5.33
INDIAN POINT___3 23531	33.79 3.09 0.00	24.66 2.25 0.00	26.66 2.28 0.00	23.34 2.09 0.00	19.62 1.82 -0.03	23.60 2.01 -2.16	34.10 1.26 -19.86	17.13 1.60 0.00	22.60 2.10 0.00	26.79 2.64 -0.05	25.44 2.58 0.00	27.14 2.81 0.00	27.31 2.97 0.00	41.20 2.71 -9.45	33.81 2.78 -0.26	35.18 2.88 0.00	31.69 2.46 0.00	35.17 2.64 0.00	51.29 3.97 0.00	39.78 3.01 0.00	40.52 3.22 -0.21	48.33 2.51 -16.48	48.70 1.02 -34.72	34.32 2.20 -5.39
IP CORINTH___1 23988	33.21 2.51 0.00	24.15 1.74 0.00	26.05 1.67 0.00	22.78 1.53 0.00	19.28 1.47 -0.04	23.99 1.68 -2.88	40.54 1.07 -26.49	17.03 1.51 -0.01	22.48 1.98 0.00	26.49 2.32 -0.07	25.15 2.30 0.00	26.65 2.32 0.00	26.70 2.37 0.00	45.86 1.99 -14.83	32.74 1.62 -0.35	34.06 1.77 0.00	30.73 1.50 0.00	34.47 1.94 0.00	50.76 3.44 0.00	39.75 2.98 0.00	39.87 2.49 -0.28	53.55 2.26 -21.96	60.13 0.92 -46.25	35.89 1.98 -7.17
IP___TICONDEROGA 23804	34.36 3.66 0.00	25.02 2.61 0.00	26.67 2.29 0.00	23.44 2.19 0.00	20.07 2.26 -0.04	24.78 2.60 -2.74	39.73 1.55 -25.21	17.91 2.38 -0.01	23.46 2.96 0.00	27.29 3.13 -0.06	25.98 3.13 0.00	27.72 3.39 0.00	27.64 3.31 0.00	45.48 2.69 -13.75	33.33 2.22 -0.33	34.82 2.53 0.00	31.53 2.30 0.00	35.66 3.13 0.00	53.20 5.87 0.00	41.47 4.70 0.00	41.08 3.71 -0.27	53.61 3.39 -20.88	58.29 1.35 -43.98	36.73 3.17 -6.82
ISLIP_RES_REC 323679	37.46 5.13 -1.63	28.81 3.75 -2.65	28.17 3.79 0.00	24.69 3.44 0.00	20.76 2.96 -0.03	24.89 3.28 -2.17	35.12 2.15 -20.00	18.19 2.66 0.00	24.08 3.57 -0.01	41.14 4.41 -12.62	49.76 4.13 -22.78	49.46 4.52 -20.61	52.31 4.71 -23.26	49.66 4.71 -15.91	43.45 4.96 -7.73	37.44 5.14 0.00	33.67 4.45 0.00	37.28 4.75 0.00	54.55 7.20 0.00	41.45 4.68 -0.02	42.35 5.05 -0.21	49.89 3.96 -16.60	49.73 1.67 -35.10	36.27 3.68 -5.85
JARVIS____ 23743	30.95 0.24 0.00	22.58 0.16 0.00	24.56 0.18 0.00	21.41 0.16 0.00	17.93 0.15 0.00	19.55 0.16 0.05	12.58 0.10 0.50	15.63 0.12 0.00	20.66 0.16 0.00	24.30 0.20 0.00	23.04 0.18 0.00	24.53 0.19 0.00	24.54 0.21 0.00	27.43 -0.03 1.58	30.67 -0.09 0.01	32.20 -0.10 0.00	29.14 -0.09 0.00	32.46 -0.07 0.00	47.24 -0.08 0.00	36.69 -0.08 0.00	37.00 -0.09 0.01	28.82 -0.05 0.47	11.97 -0.01 0.99	26.69 0.10 0.15
JENNISON___1 23625	32.16 1.46 0.00	23.40 1.00 0.00	25.50 1.11 0.00	22.25 1.00 0.00	18.69 0.91 -0.01	21.13 0.99 -0.70	20.13 0.67 -6.49	16.28 0.76 0.00	21.58 1.08 0.00	25.46 1.35 -0.02	24.19 1.33 0.00	25.84 1.51 0.00	25.97 1.57 -0.07	34.01 1.42 -3.55	32.20 1.35 -0.09	33.79 1.50 0.00	30.67 1.45 0.00	34.18 1.65 0.00	49.73 2.40 0.00	38.68 1.91 0.00	39.09 1.93 -0.07	36.05 1.33 -5.38	24.82 0.54 -11.32	29.62 1.12 -1.76
JENNISON___2 23626	32.16 1.46 0.00	23.40 1.00 0.00	25.50 1.11 0.00	22.25 1.00 0.00	18.69 0.91 -0.01	21.13 0.99 -0.70	20.13 0.67 -6.49	16.28 0.76 0.00	21.58 1.08 0.00	25.46 1.35 -0.02	24.19 1.33 0.00	25.84 1.51 0.00	25.97 1.57 -0.07	34.01 1.42 -3.55	32.20 1.35 -0.09	33.79 1.50 0.00	30.67 1.45 0.00	34.18 1.65 0.00	49.73 2.40 0.00	38.68 1.91 0.00	39.09 1.93 -0.07	36.05 1.33 -5.38	24.82 0.54 -11.32	29.62 1.12 -1.76
JERICHO_RISE_WT_PWR 323719	28.33 -2.37 0.00	20.79 -1.62 0.00	22.64 -1.75 0.00	19.73 -1.53 0.00	16.38 -1.39 0.00	17.83 -1.61 0.00	11.90 -1.08 0.00	14.34 -1.18 0.00	18.98 -1.52 0.00	22.27 -1.83 0.00	21.08 -1.78 0.00	22.41 -1.93 0.00	22.30 -2.03 0.00	-28.50 -5.02 52.52	-38.59 -5.37 63.99	-38.44 -6.37 64.36	13.86 -5.45 9.92	27.65 -4.88 0.00	39.91 -7.41 0.00	30.07 -6.70 0.00	9.10 -7.70 20.30	24.06 -4.45 0.84	9.92 -1.29 1.76	26.07 -0.45 0.22
KEDC PORT_JEFF_GT2 24210	37.04 4.72 -1.63	28.55 3.51 -2.64	27.91 3.53 0.00	24.48 3.23 0.00	20.58 2.78 -0.03	24.69 3.07 -2.17	34.99 2.01 -20.00	18.02 2.49 0.00	23.85 3.34 -0.01	40.82 4.11 -12.61	49.33 3.83 -22.65	48.98 4.19 -20.45	51.81 4.36 -23.13	49.13 4.28 -15.80	43.02 4.53 -7.73	36.97 4.67 0.00	33.17 3.94 0.00	36.69 4.16 0.00	53.67 6.32 -0.02	40.76 3.99 0.00	41.80 4.49 -0.21	49.48 3.54 -16.60	49.55 1.50 -35.08	35.67 3.38 -5.56

KEDC PORT_JEFF_GT3 24211	37.04 4.72 -1.63	28.55 3.51 -2.64	27.91 3.53 0.00	24.48 3.23 0.00	20.58 2.78 -0.03	24.69 3.07 -2.17	34.99 2.01 -20.00	18.02 2.49 0.00	23.85 3.34 -0.01	40.82 4.11 -12.61	49.33 3.83 -22.65	48.98 4.19 -20.45	51.81 4.36 -23.13	49.13 4.28 -15.80	43.02 4.53 -7.73	36.97 4.67 0.00	33.17 3.94 0.00	36.69 4.16 0.00	53.67 6.32 -0.02	40.76 3.99 0.00	41.80 4.49 -0.21	49.48 3.54 -16.60	49.55 1.50 -35.08	35.67 3.38 -5.56
KEDC_GLWD_GT4 24219	36.24 3.90 -1.64	28.17 2.82 -2.93	27.25 2.87 0.00	23.86 2.61 0.00	20.06 2.26 -0.03	24.11 2.50 -2.17	34.58 1.60 -20.00	17.53 2.01 0.00	23.16 2.66 -0.01	40.31 3.29 -12.93	52.35 3.20 -26.29	52.71 3.47 -24.90	54.89 3.58 -26.98	51.39 3.40 -18.95	42.00 3.50 -7.73	35.94 3.64 0.00	32.38 3.16 0.00	35.92 3.39 0.00	52.45 5.10 -0.02	40.47 3.70 0.00	41.31 4.00 -0.21	49.09 3.16 -16.60	49.85 1.34 -35.55	43.21 2.93 -13.54
KEDC_GLWD_GT5 24220	36.24 3.90 -1.64	28.17 2.82 -2.93	27.25 2.87 0.00	23.86 2.61 0.00	20.06 2.26 -0.03	24.11 2.50 -2.17	34.58 1.60 -20.00	17.53 2.01 0.00	23.16 2.66 -0.01	40.31 3.29 -12.93	52.35 3.20 -26.29	52.71 3.47 -24.90	54.89 3.58 -26.98	51.39 3.40 -18.95	42.00 3.50 -7.73	35.94 3.64 0.00	32.38 3.16 0.00	35.92 3.39 0.00	52.45 5.10 -0.02	40.47 3.70 0.00	41.31 4.00 -0.21	49.09 3.16 -16.60	49.85 1.34 -35.55	43.21 2.93 -13.54
KENSICO____ 23655	34.07 3.37 0.00	24.87 2.46 0.00	26.88 2.50 0.00	23.54 2.29 0.00	19.78 1.98 -0.03	23.79 2.19 -2.17	34.33 1.38 -19.97	17.27 1.75 0.00	22.80 2.30 0.00	27.02 2.87 -0.05	25.66 2.80 0.00	27.38 3.05 0.00	27.54 3.21 0.00	41.50 2.98 -9.49	34.09 3.06 -0.27	35.47 3.18 0.00	31.97 2.74 0.00	35.48 2.96 0.00	51.75 4.43 0.00	40.12 3.35 0.00	40.87 3.56 -0.21	48.69 2.78 -16.57	49.01 1.14 -34.91	34.59 2.44 -5.42
KERHONKS_69_KV_TR1_REV_LBMP_G 345021	33.59 2.89 0.00	24.50 2.09 0.00	26.51 2.12 0.00	23.19 1.94 0.00	19.49 1.69 -0.03	23.57 1.85 -2.28	35.14 1.16 -20.99	17.00 1.47 0.00	22.47 1.97 0.00	26.70 2.55 -0.05	25.38 2.52 0.00	27.10 2.77 0.00	27.31 2.98 0.00	41.72 2.74 -9.94	33.87 2.83 -0.28	35.23 2.94 0.00	31.76 2.53 0.00	35.25 2.72 0.00	51.40 4.07 0.00	39.86 3.10 0.00	40.67 3.35 -0.22	49.28 2.53 -17.42	50.68 1.02 -36.69	34.55 2.12 -5.69
KIAC_JFK_GT1 23816	34.36 3.66 0.00	25.13 2.70 -0.02	27.11 2.73 0.00	23.77 2.52 0.00	19.98 2.18 -0.03	24.01 2.40 -2.17	40.84 1.55 -26.31	21.76 2.00 -4.24	24.98 2.63 -1.85	28.19 3.24 -0.85	29.73 3.06 -3.82	33.37 3.32 -5.72	31.18 3.52 -3.33	51.50 3.26 -19.19	35.49 3.42 -1.31	36.46 3.56 -0.61	33.96 3.10 -1.64	36.10 3.35 -0.22	52.29 4.96 0.00	40.57 3.80 0.00	41.33 4.02 -0.21	49.05 3.12 -16.60	49.23 1.31 -34.96	34.99 2.83 -5.42
KIAC_JFK_GT2 23817	34.36 3.66 0.00	25.13 2.70 -0.02	27.11 2.73 0.00	23.77 2.52 0.00	19.98 2.18 -0.03	24.01 2.40 -2.17	40.84 1.55 -26.31	21.76 2.00 -4.24	24.98 2.63 -1.85	28.19 3.24 -0.85	29.73 3.06 -3.82	33.37 3.32 -5.72	31.18 3.52 -3.33	51.50 3.26 -19.19	35.49 3.42 -1.31	36.46 3.56 -0.61	33.96 3.10 -1.64	36.10 3.35 -0.22	52.29 4.96 0.00	40.57 3.80 0.00	41.33 4.02 -0.21	49.05 3.12 -16.60	49.23 1.31 -34.96	34.99 2.83 -5.42
KINTIGH____ 23543	29.04 -1.67 0.00	21.20 -1.21 0.00	23.07 -1.32 0.00	20.17 -1.08 0.00	16.92 -0.85 0.00	18.66 -0.98 -0.21	14.20 -0.70 -1.92	14.62 -0.90 0.00	19.08 -1.42 0.00	22.36 -1.74 0.00	21.23 -1.63 0.00	22.68 -1.65 0.00	22.69 -1.64 0.00	27.03 -2.63 -0.62	28.11 -2.69 -0.03	29.51 -2.79 0.00	26.93 -2.30 0.00	29.94 -2.59 0.00	43.35 -3.98 0.00	34.02 -2.75 0.00	34.12 -3.00 -0.02	28.38 -2.54 -1.58	15.16 -1.14 -3.33	25.11 -2.14 -0.52
LEDERLE____ 23769	34.10 3.40 0.00	24.88 2.47 0.00	26.90 2.51 0.00	23.54 2.29 0.00	19.78 1.98 -0.03	23.74 2.19 -2.11	33.79 1.38 -19.43	17.27 1.74 0.00	22.79 2.29 0.00	27.03 2.88 -0.05	25.68 2.82 0.00	27.40 3.07 0.00	27.59 3.26 0.00	41.39 3.07 -9.28	34.17 3.15 -0.26	35.57 3.28 0.00	32.04 2.81 0.00	35.54 3.01 0.00	51.83 4.50 0.00	40.20 3.43 0.00	40.95 3.65 -0.21	48.29 2.83 -16.12	48.08 1.16 -33.96	34.46 2.45 -5.27
LINDEN COGEN____ 23786	34.23 3.53 0.00	25.03 2.60 -0.02	27.05 2.67 0.00	23.70 2.45 0.00	19.92 2.12 -0.03	23.94 2.34 -2.17	40.75 1.46 -26.31	21.61 1.85 -4.24	24.76 2.41 -1.85	27.94 2.99 -0.85	29.58 2.91 -3.82	33.21 3.17 -5.72	30.99 3.34 -3.33	51.34 3.11 -19.19	35.29 3.21 -1.31	36.24 3.34 -0.61	33.76 2.90 -1.64	35.86 3.12 -0.22	51.88 4.56 0.00	40.25 3.48 0.00	41.01 3.71 -0.21	48.80 2.88 -16.59	49.10 1.17 -34.96	34.69 2.53 -5.42
LIPA_MISC_IPP 23656	37.06 4.73 -1.63	28.48 3.44 -2.63	27.83 3.45 0.00	24.41 3.16 0.00	20.52 2.72 -0.03	24.63 3.01 -2.17	34.95 1.97 -20.00	17.97 2.45 0.00	23.79 3.29 -0.01	40.77 4.06 -12.61	49.25 3.78 -22.61	48.88 4.14 -20.40	51.73 4.32 -23.08	49.05 4.24 -15.77	42.95 4.45 -7.73	36.90 4.61 0.00	33.20 3.97 0.00	36.75 4.22 0.00	53.76 6.41 -0.02	40.58 3.82 0.00	41.53 4.22 -0.21	49.25 3.31 -16.60	49.44 1.40 -35.08	35.36 3.15 -5.48
LISF__SOLAR 323691	37.11 4.78 -1.63	28.52 3.48 -2.63	27.86 3.48 0.00	24.44 3.19 0.00	20.54 2.74 -0.03	24.65 3.03 -2.17	34.96 1.98 -20.00	17.99 2.47 0.00	23.82 3.31 -0.01	40.81 4.09 -12.61	49.30 3.82 -22.62	48.94 4.19 -20.42	51.79 4.36 -23.10	49.11 4.29 -15.78	43.00 4.50 -7.73	36.96 4.67 0.00	33.24 4.01 0.00	36.81 4.28 0.00	53.85 6.50 -0.02	40.59 3.82 0.00	41.53 4.22 -0.21	49.25 3.31 -16.60	49.44 1.40 -35.08	35.37 3.14 -5.50
LITTLE FALLS__HYD 24013	32.62 1.92 0.00	23.64 1.23 0.00	25.69 1.31 0.00	22.39 1.14 0.00	18.84 1.06 0.00	20.54 1.16 0.05	13.22 0.74 0.50	16.53 1.01 0.00	21.83 1.33 0.00	25.83 1.73 0.00	24.45 1.60 0.00	26.11 1.78 0.00	26.26 1.93 0.00	28.88 1.42 1.58	32.07 1.30 0.01	33.75 1.46 0.00	30.61 1.38 0.00	34.24 1.71 0.00	50.15 2.82 0.00	38.91 2.14 0.00	39.24 2.15 0.01	30.52 1.65 0.47	12.68 0.70 0.99	28.07 1.48 0.15
LI_NEWBRDGE__DRP 323616	36.29 3.96 -1.63	27.85 2.89 -2.54	27.28 2.90 0.00	23.92 2.67 0.00	20.10 2.30 -0.03	24.16 2.55 -2.17	34.62 1.64 -20.00	17.58 2.06 0.00	23.22 2.71 -0.01	39.99 3.34 -12.55	47.91 3.18 -21.87	47.27 3.44 -19.50	50.26 3.63 -22.30	47.64 3.47 -15.13	42.07 3.57 -7.73	35.99 3.69 0.00	32.41 3.18 0.00	35.92 3.39 0.00	52.49 5.14 -0.02	40.31 3.54 0.00	41.22 3.91 -0.21	49.04 3.10 -16.60	49.25 1.30 -34.98	33.51 2.97 -3.80
LONG_LAKE_PHOENIX 24014	30.39 -0.31 0.00	22.16 -0.25 0.00	24.12 -0.26 0.00	21.03 -0.22 0.00	17.62 -0.16 0.00	19.38 -0.17 -0.12	13.91 -0.14 -1.08	15.31 -0.20 0.00	20.23 -0.27 0.00	23.79 -0.31 0.00	22.50 -0.36 0.00	23.88 -0.45 0.00	24.24 -0.47 -0.37	31.59 -0.81 -3.36	32.75 -0.85 -2.84	34.26 -0.87 -2.84	28.92 -0.75 -0.44	31.69 -0.84 0.00	46.04 -1.28 0.00	35.83 -0.93 0.00	36.11 -0.99 -0.01	29.38 -0.83 -0.87	14.43 -0.37 -1.83	26.33 -0.69 -0.29

LOVETT___3 23632	33.80 3.10 0.00	24.67 2.26 0.00	26.66 2.28 0.00	23.34 2.09 0.00	19.62 1.82 -0.03	23.55 2.00 -2.12	33.72 1.25 -19.48	17.11 1.59 0.00	22.58 2.08 0.00	26.78 2.63 -0.05	25.43 2.57 0.00	27.14 2.81 0.00	27.31 2.98 0.00	41.08 2.74 -9.31	33.82 2.80 -0.26	35.19 2.89 0.00	31.68 2.46 0.00	35.12 2.59 0.00	51.22 3.90 0.00	39.73 2.97 0.00	40.48 3.18 -0.21	47.98 2.47 -16.17	48.02 1.00 -34.06	34.17 2.15 -5.28
LOVETT___4 23642	33.88 3.18 0.00	24.72 2.31 0.00	26.73 2.34 0.00	23.40 2.15 0.00	19.66 1.86 -0.03	23.61 2.06 -2.12	33.76 1.29 -19.49	17.15 1.63 0.00	22.64 2.14 0.00	26.85 2.70 -0.05	25.50 2.64 0.00	27.21 2.88 0.00	27.38 3.05 0.00	41.17 2.82 -9.31	33.91 2.89 -0.26	35.29 2.99 0.00	31.77 2.55 0.00	35.22 2.69 0.00	51.37 4.04 0.00	39.85 3.08 0.00	40.60 3.29 -0.21	48.08 2.56 -16.18	48.08 1.04 -34.07	34.25 2.23 -5.29
LOVETT___5 23593	33.88 3.18 0.00	24.72 2.31 0.00	26.73 2.34 0.00	23.40 2.15 0.00	19.66 1.86 -0.03	23.61 2.06 -2.12	33.76 1.29 -19.49	17.15 1.63 0.00	22.64 2.14 0.00	26.85 2.70 -0.05	25.50 2.64 0.00	27.21 2.88 0.00	27.38 3.05 0.00	41.17 2.82 -9.31	33.91 2.89 -0.26	35.29 2.99 0.00	31.77 2.55 0.00	35.22 2.69 0.00	51.37 4.04 0.00	39.85 3.08 0.00	40.60 3.29 -0.21	48.08 2.56 -16.18	48.08 1.04 -34.07	34.25 2.23 -5.29
LOWER RAQUET___HYD 24057	28.95 -1.75 0.00	21.16 -1.26 0.00	23.03 -1.36 0.00	19.99 -1.26 0.00	16.79 -0.98 0.00	18.31 -1.13 0.00	12.26 -0.72 0.00	14.80 -0.72 0.00	19.46 -1.04 0.00	22.86 -1.24 0.00	21.70 -1.16 0.00	23.09 -1.24 0.00	23.00 -1.36 -0.04	96.59 -3.91 -71.46	119.86 -4.29 -93.38	121.01 -5.23 -93.95	39.07 -4.63 -14.48	28.23 -4.30 0.00	40.96 -6.36 0.00	30.42 -6.35 0.00	30.12 -6.97 0.01	24.37 -4.34 0.62	10.42 -1.23 1.31	25.71 -0.86 0.16
LOWER___HUDSON 24059	32.77 2.07 0.00	23.88 1.47 0.00	25.82 1.44 0.00	22.58 1.33 0.00	19.06 1.25 -0.04	23.68 1.38 -2.86	40.15 0.88 -26.29	16.71 1.19 -0.01	22.01 1.51 0.00	25.94 1.78 -0.06	24.61 1.75 0.00	26.22 1.89 0.00	26.27 1.94 0.00	44.77 1.60 -14.13	32.56 1.45 -0.35	33.82 1.52 0.00	30.52 1.29 0.00	34.10 1.57 0.00	49.96 2.64 0.00	38.86 2.10 0.00	39.26 1.88 -0.28	52.80 1.67 -21.80	59.59 0.71 -45.91	35.44 1.58 -7.12
LWR___OSWEGATCHIE_HYD 23850	29.91 -0.79 0.00	21.80 -0.61 0.00	23.72 -0.66 0.00	20.63 -0.63 0.00	17.32 -0.46 0.00	18.92 -0.52 0.00	12.66 -0.32 0.00	15.22 -0.30 0.00	20.09 -0.41 0.00	23.64 -0.46 0.00	22.42 -0.44 0.00	23.81 -0.52 0.00	23.83 -0.58 -0.07	74.72 -2.30 -47.98	90.97 -2.62 -62.83	92.33 -3.17 -63.21	36.18 -2.79 -9.74	29.96 -2.57 0.00	43.57 -3.76 0.00	33.03 -3.74 0.00	32.97 -4.12 0.00	26.41 -2.59 0.33	11.53 -0.74 0.70	26.19 -0.46 0.09
LYONS_FALL_HYD 23570	30.91 0.21 0.00	22.49 0.09 0.00	24.48 0.10 0.00	21.32 0.07 0.00	17.87 0.10 0.00	19.57 0.12 0.00	13.08 0.10 0.00	15.65 0.13 0.00	20.73 0.23 0.00	24.42 0.32 0.00	23.15 0.30 0.00	24.63 0.30 0.00	24.68 0.29 -0.06	40.76 -0.29 -12.01	46.85 -0.46 -16.55	48.39 -0.56 -16.65	31.33 -0.46 -2.57	32.19 -0.34 0.00	46.91 -0.42 0.00	36.26 -0.50 0.00	36.46 -0.64 0.00	28.90 -0.43 0.00	12.86 -0.11 0.00	26.79 0.06 0.00
MADISON___COUNTY_LFGE 323628	31.24 0.54 0.00	22.74 0.33 0.00	24.76 0.37 0.00	21.57 0.32 0.00	18.08 0.31 0.00	19.79 0.35 0.00	13.22 0.24 0.00	15.78 0.26 0.00	20.90 0.40 0.00	24.61 0.51 0.00	23.34 0.48 0.00	24.84 0.51 0.00	24.92 0.53 -0.06	31.60 0.26 -2.31	34.72 0.20 -3.75	36.29 0.23 -3.77	30.07 0.26 -0.58	32.89 0.36 0.00	47.87 0.54 0.00	37.20 0.43 0.00	37.45 0.36 0.00	29.54 0.21 0.00	13.05 0.08 0.00	27.00 0.27 0.00
MAPLE_RIDGE_WT_1 323574	29.72 -0.98 0.00	21.76 -0.65 0.00	23.62 -0.77 0.00	20.54 -0.71 0.00	17.14 -0.63 0.00	18.66 -0.67 0.11	11.51 -0.44 1.03	15.00 -0.52 0.00	19.90 -0.60 0.00	23.35 -0.75 0.00	22.14 -0.72 0.00	23.53 -0.80 0.00	23.50 -0.83 0.00	13.12 -1.83 14.09	13.99 -2.08 14.70	15.18 -2.34 14.78	24.92 -2.03 2.28	30.69 -1.84 0.00	44.70 -2.63 0.00	34.47 -2.29 0.00	34.49 -2.59 0.01	26.61 -1.61 1.12	10.07 -0.54 2.36	26.16 -0.22 0.35
MAPLE_RIDGE_WT_2 323611	29.72 -0.98 0.00	21.76 -0.65 0.00	23.62 -0.77 0.00	20.54 -0.71 0.00	17.14 -0.63 0.00	18.66 -0.67 0.11	11.51 -0.44 1.03	15.00 -0.52 0.00	19.90 -0.60 0.00	23.35 -0.75 0.00	22.14 -0.72 0.00	23.53 -0.80 0.00	23.50 -0.83 0.00	13.12 -1.83 14.09	13.99 -2.08 14.70	15.18 -2.34 14.78	24.92 -2.03 2.28	30.69 -1.84 0.00	44.70 -2.63 0.00	34.47 -2.29 0.00	34.49 -2.59 0.01	26.61 -1.61 1.12	10.07 -0.54 2.36	26.16 -0.22 0.35
MARBLE_RIVER_WT_PWR 323696	28.29 -2.41 0.00	20.78 -1.63 0.00	22.63 -1.76 0.00	19.73 -1.52 0.00	16.39 -1.38 0.00	17.81 -1.63 0.00	11.86 -1.12 0.00	14.32 -1.20 0.00	18.97 -1.52 0.00	22.27 -1.83 0.00	21.05 -1.81 0.00	22.36 -1.97 0.00	18.13 -2.09 4.11	-18.64 -4.98 42.70	-25.92 -5.25 51.43	-25.76 -6.33 51.73	15.88 -5.38 7.97	27.74 -4.79 0.00	40.02 -7.30 0.00	30.10 -6.67 0.00	9.12 -7.67 20.30	24.11 -4.37 0.86	9.89 -1.27 1.81	26.11 -0.40 0.22
MARSH_HILL_WT_PWR 323713	29.74 -0.96 0.00	21.56 -0.85 0.00	23.48 -0.91 0.00	20.46 -0.79 0.00	17.25 -0.52 0.00	19.13 -0.64 -0.33	15.54 -0.46 -3.02	14.92 -0.60 0.00	19.79 -0.70 0.00	23.43 -0.68 -0.01	22.30 -0.55 0.00	23.91 -0.42 0.00	24.10 -0.29 -0.06	29.67 -0.88 -1.51	29.90 -0.90 -0.04	31.57 -0.72 0.00	29.01 -0.22 0.00	32.53 0.00 0.00	47.16 -0.16 0.00	36.92 0.15 0.00	37.04 -0.09 -0.03	31.46 -0.38 -2.50	17.95 -0.27 -5.26	27.09 -0.46 -0.82
MG INDUSTRY___DRP 24185	32.13 1.43 0.00	23.44 1.03 0.00	25.45 1.07 0.00	22.23 0.98 0.00	18.68 0.87 -0.04	23.13 0.94 -2.76	38.93 0.60 -25.35	16.26 0.73 -0.01	21.44 0.94 0.00	25.35 1.18 -0.06	24.01 1.16 0.00	25.59 1.25 0.00	25.68 1.35 0.00	42.09 1.03 -12.01	32.08 0.98 -0.34	33.31 1.01 0.00	30.05 0.82 0.00	33.41 0.88 0.00	48.67 1.34 0.00	37.79 1.02 0.00	38.46 1.10 -0.27	51.29 0.93 -21.03	57.67 0.41 -44.29	34.53 0.92 -6.87
MID___OSWEGATCHIE_HYD 23849	29.91 -0.79 0.00	21.80 -0.61 0.00	23.72 -0.66 0.00	20.63 -0.63 0.00	17.32 -0.46 0.00	18.92 -0.52 0.00	12.66 -0.32 0.00	15.22 -0.30 0.00	20.09 -0.41 0.00	23.64 -0.46 0.00	22.42 -0.44 0.00	23.81 -0.52 0.00	23.83 -0.58 -0.07	74.72 -2.30 -47.98	90.97 -2.62 -62.83	92.33 -3.17 -63.21	36.18 -2.79 -9.74	29.96 -2.57 0.00	43.57 -3.76 0.00	33.03 -3.74 0.00	32.97 -4.12 0.00	26.41 -2.59 0.33	11.53 -0.74 0.70	26.19 -0.46 0.09
MID___RAQUETTE_HYD 23851	28.95 -1.75 0.00	21.16 -1.26 0.00	23.03 -1.36 0.00	19.99 -1.26 0.00	16.79 -0.98 0.00	18.31 -1.13 0.00	12.26 -0.72 0.00	14.80 -0.72 0.00	19.46 -1.04 0.00	22.86 -1.24 0.00	21.70 -1.16 0.00	23.09 -1.24 0.00	23.00 -1.36 -0.04	96.59 -3.91 -71.46	119.86 -4.29 -93.38	121.01 -5.23 -93.95	39.07 -4.63 -14.48	28.23 -4.30 0.00	40.96 -6.36 0.00	30.42 -6.35 0.00	30.12 -6.97 0.01	24.37 -4.34 0.62	10.42 -1.23 1.31	25.71 -0.86 0.16

MILLIKEN___1 23584	31.23 0.53 0.00	22.74 0.33 0.00	24.77 0.39 0.00	21.58 0.33 0.00	18.10 0.32 0.00	20.07 0.34 -0.29	15.89 0.23 -2.69	15.75 0.23 0.00	20.88 0.38 0.00	24.59 0.48 -0.01	23.30 0.44 0.00	24.79 0.46 0.00	24.95 0.49 -0.13	30.44 0.25 -1.15	31.02 0.21 -0.04	32.55 0.25 0.00	29.55 0.32 0.00	32.94 0.41 0.00	47.87 0.55 0.00	37.28 0.51 0.00	37.53 0.41 -0.03	31.75 0.20 -2.22	17.69 0.05 -4.67	27.59 0.13 -0.72
MILLIKEN___2 23585	31.23 0.53 0.00	22.74 0.33 0.00	24.77 0.39 0.00	21.58 0.33 0.00	18.10 0.32 0.00	20.07 0.34 -0.29	15.89 0.23 -2.69	15.75 0.23 0.00	20.88 0.38 0.00	24.59 0.48 -0.01	23.30 0.44 0.00	24.79 0.46 0.00	24.95 0.49 -0.13	30.44 0.25 -1.15	31.02 0.21 -0.04	32.55 0.25 0.00	29.55 0.32 0.00	32.94 0.41 0.00	47.87 0.55 0.00	37.28 0.51 0.00	37.53 0.41 -0.03	31.75 0.20 -2.22	17.69 0.05 -4.67	27.59 0.13 -0.72
MILLIKEN___DIESEL 23629	31.23 0.53 0.00	22.74 0.33 0.00	24.77 0.39 0.00	21.58 0.33 0.00	18.10 0.32 0.00	20.07 0.34 -0.29	15.89 0.23 -2.69	15.75 0.23 0.00	20.88 0.38 0.00	24.59 0.48 -0.01	23.30 0.44 0.00	24.79 0.46 0.00	24.95 0.49 -0.13	30.44 0.25 -1.15	31.02 0.21 -0.04	32.55 0.25 0.00	29.55 0.32 0.00	32.94 0.41 0.00	47.87 0.55 0.00	37.28 0.51 0.00	37.53 0.41 -0.03	31.75 0.20 -2.22	17.69 0.05 -4.67	27.59 0.13 -0.72
MILLSEAT___LFGE 323607	29.34 -1.36 0.00	21.41 -1.00 0.00	23.27 -1.12 0.00	20.36 -0.89 0.00	17.08 -0.69 0.00	18.85 -0.81 -0.22	14.43 -0.60 -2.05	14.75 -0.77 0.00	19.21 -1.29 0.00	22.55 -1.55 0.00	21.47 -1.39 0.00	22.98 -1.36 0.00	23.00 -1.33 0.00	27.31 -2.38 -0.66	28.40 -2.39 -0.03	29.84 -2.45 0.00	27.30 -1.92 0.00	30.33 -2.19 0.00	43.92 -3.40 0.00	34.47 -2.30 0.00	34.46 -2.66 -0.02	28.67 -2.35 -1.69	15.46 -1.06 -3.56	25.29 -2.00 -0.55
MILLWOOD_138_KV_38W41_REV_LBMP_H 345005	33.96 3.26 0.00	24.79 2.38 0.00	26.80 2.42 0.00	23.46 2.21 0.00	19.73 1.93 -0.03	23.72 2.12 -2.16	34.24 1.34 -19.92	17.22 1.70 0.00	22.73 2.23 0.00	26.94 2.79 -0.05	25.58 2.72 0.00	27.29 2.96 0.00	27.45 3.12 0.00	41.39 2.88 -9.47	33.99 2.95 -0.27	35.36 3.07 0.00	31.87 2.64 0.00	35.37 2.85 0.00	51.59 4.27 0.00	40.00 3.23 0.00	40.75 3.45 -0.21	48.55 2.69 -16.53	48.88 1.09 -34.82	34.49 2.36 -5.40
MODEL_CITY_ENERGY 24167	28.46 -2.24 0.00	20.79 -1.63 0.00	22.59 -1.80 0.00	19.78 -1.47 0.00	16.60 -1.17 0.00	18.31 -1.36 -0.23	14.15 -0.98 -2.15	14.29 -1.23 0.00	18.54 -1.96 0.00	21.72 -2.38 0.00	20.68 -2.18 0.00	22.14 -2.20 0.00	22.16 -2.18 0.00	26.29 -3.44 -0.69	27.30 -3.49 -0.03	28.69 -3.61 0.00	26.28 -2.95 0.00	29.16 -3.37 0.00	42.16 -5.16 0.00	33.06 -3.70 0.00	33.04 -4.07 -0.02	27.67 -3.44 -1.78	15.20 -1.51 -3.74	24.46 -2.86 -0.58
MODERN_LFGE___ 323580	28.46 -2.24 0.00	20.79 -1.63 0.00	22.59 -1.80 0.00	19.78 -1.47 0.00	16.60 -1.17 0.00	18.31 -1.36 -0.23	14.15 -0.98 -2.15	14.29 -1.23 0.00	18.54 -1.96 0.00	21.72 -2.38 0.00	20.68 -2.18 0.00	22.14 -2.20 0.00	22.16 -2.18 0.00	26.29 -3.44 -0.69	27.30 -3.49 -0.03	28.69 -3.61 0.00	26.28 -2.95 0.00	29.16 -3.37 0.00	42.16 -5.16 0.00	33.06 -3.70 0.00	33.04 -4.07 -0.02	27.67 -3.44 -1.78	15.20 -1.51 -3.74	24.46 -2.86 -0.58
MOHAWK_PAPER___DRP 24187	32.41 1.71 0.00	23.61 1.20 0.00	25.61 1.22 0.00	22.37 1.12 0.00	18.82 1.01 -0.04	23.38 1.10 -2.84	39.80 0.72 -26.10	16.43 0.90 -0.01	21.66 1.16 0.00	25.61 1.45 -0.06	24.29 1.43 0.00	25.88 1.54 0.00	25.97 1.64 0.00	43.57 1.34 -13.19	32.39 1.28 -0.35	33.60 1.31 0.00	30.29 1.06 0.00	33.72 1.19 0.00	49.18 1.86 0.00	38.22 1.45 0.00	38.83 1.46 -0.28	52.24 1.26 -21.65	59.12 0.56 -45.59	35.01 1.20 -7.07
MONGAUP___HYD 23641	34.44 3.74 0.00	25.12 2.71 0.00	27.18 2.80 0.00	23.77 2.52 0.00	19.99 2.19 -0.03	23.90 2.43 -2.03	33.22 1.57 -18.67	17.49 1.97 0.00	23.15 2.65 0.00	27.44 3.29 -0.05	26.05 3.20 0.00	27.81 3.48 0.00	28.00 3.67 0.00	41.65 3.61 -9.00	34.73 3.72 -0.25	36.18 3.88 0.00	32.63 3.41 0.00	36.25 3.72 0.00	52.92 5.60 0.00	41.07 4.30 0.00	41.73 4.44 -0.20	48.23 3.40 -15.49	47.00 1.40 -32.64	34.69 2.89 -5.06
MONTAUK___DIESEL 23721	38.92 6.59 -1.63	29.74 4.70 -2.63	29.15 4.77 0.00	25.54 4.29 0.00	21.48 3.68 -0.03	25.69 4.08 -2.17	35.67 2.69 -20.00	18.85 3.33 0.00	25.07 4.56 -0.01	42.44 5.73 -12.61	50.97 5.50 -22.62	50.78 6.03 -20.41	53.66 6.23 -23.09	51.30 6.49 -15.77	45.30 6.81 -7.73	39.35 7.05 0.00	35.39 6.16 0.00	39.22 6.69 0.00	57.46 10.12 -0.02	43.34 6.58 0.00	44.19 6.88 -0.21	51.20 5.27 -16.60	50.24 2.20 -35.08	36.85 4.62 -5.49
MOTTHAVN_138_KV_9M4_REV_LBMP_J 345006	34.34 3.64 0.00	25.09 2.66 -0.02	27.10 2.72 0.00	23.73 2.48 0.00	19.95 2.15 -0.03	23.98 2.37 -2.17	40.97 1.50 -26.50	21.78 1.90 -4.36	24.90 2.49 -1.91	28.07 3.10 -0.87	29.81 3.02 -3.93	33.49 3.28 -5.88	31.19 3.44 -3.42	51.73 3.22 -19.48	35.43 3.33 -1.34	36.39 3.47 -0.63	33.92 3.01 -1.68	36.01 3.25 -0.22	52.13 4.80 0.00	40.42 3.65 0.00	41.20 3.89 -0.21	48.96 3.03 -16.60	49.16 1.24 -34.96	34.83 2.67 -5.42
MUNSVILLE_WIND_PWR 323609	32.01 1.31 0.00	23.24 0.83 0.00	25.27 0.88 0.00	22.05 0.79 0.00	18.55 0.76 -0.01	20.93 0.91 -0.59	19.02 0.65 -5.39	16.32 0.80 0.00	21.63 1.13 0.00	25.51 1.39 -0.01	24.39 1.54 0.00	26.22 1.88 0.00	26.23 1.81 -0.09	33.79 1.80 -2.95	32.54 1.70 -0.07	34.31 2.01 0.00	31.25 2.02 0.00	34.91 2.38 0.00	50.88 3.55 0.00	39.61 2.84 0.00	39.93 2.78 -0.06	35.69 1.90 -4.46	23.12 0.76 -9.40	29.69 1.49 -1.46
N SALMON___HYD 24042	28.82 -1.88 0.00	21.11 -1.30 0.00	22.98 -1.40 0.00	20.00 -1.25 0.00	16.68 -1.10 0.00	18.17 -1.27 0.00	12.14 -0.83 0.00	14.64 -0.88 0.00	19.36 -1.15 0.00	22.75 -1.35 0.00	21.56 -1.30 0.00	22.92 -1.41 0.00	22.82 -1.51 0.00	164.67 -4.33 -139.96	207.08 -4.65 -180.96	208.72 -5.64 -182.06	52.43 -4.86 -28.05	28.23 -4.30 0.00	40.87 -6.45 0.00	30.73 -6.03 0.00	9.83 -6.97 20.30	24.56 -3.99 0.78	10.22 -1.11 1.65	26.31 -0.23 0.20
N.E._GEN_SANDY PD 24062	33.81 3.11 0.00	24.66 2.25 0.00	26.55 2.16 0.00	23.26 2.01 0.00	19.60 1.89 0.06	24.05 2.11 -2.50	37.24 1.32 -22.95	19.64 1.82 -2.30	22.81 2.30 0.00	25.02 2.66 1.74	25.47 2.61 0.00	27.17 2.84 0.00	27.21 2.88 0.00	43.40 2.48 -11.88	37.21 2.32 -4.13	30.14 2.48 4.63	29.94 2.17 1.46	35.95 2.58 -0.84	52.12 4.33 -0.46	40.37 3.38 -0.22	40.77 3.12 -0.55	52.39 2.62 -20.43	52.83 1.06 -38.81	36.80 2.42 -7.64
N.HEMPST_138_KV_BK345_REV_LBMP_G 345014	33.96 3.26 0.00	24.78 2.37 0.00	26.79 2.40 0.00	23.45 2.20 0.00	19.71 1.91 -0.03	23.65 2.10 -2.12	33.77 1.33 -19.46	17.19 1.67 0.00	22.69 2.19 0.00	26.91 2.76 -0.05	25.56 2.71 0.00	27.29 2.95 0.00	27.46 3.13 0.00	41.25 2.92 -9.30	34.02 2.99 -0.26	35.40 3.10 0.00	31.88 2.65 0.00	35.34 2.81 0.00	51.55 4.22 0.00	39.99 3.22 0.00	40.73 3.42 -0.21	48.15 2.66 -16.15	48.07 1.08 -34.03	34.32 2.31 -5.28

NARROWS_GT1_1 24228	34.65	25.32	27.35	23.97	20.15	24.19	41.02	21.89	25.07	28.31	29.99	34.23	31.58	51.82	35.68	36.70	34.19	36.32	52.46	40.77	41.91	51.66	49.30	35.09
	3.95	2.88	2.97	2.71	2.34	2.58	1.63	2.07	2.69	3.35	3.25	3.52	3.65	3.43	3.58	3.78	3.30	3.57	5.13	4.00	4.29	3.32	1.37	2.93
	0.00	-0.03	0.00	-0.01	-0.04	-2.18	-26.41	-4.30	-1.88	-0.87	-3.88	-6.38	-3.59	-19.35	-1.33	-0.62	-1.66	-0.22	0.00	0.00	-0.53	-19.00	-34.96	-5.42
NARROWS_GT1_2 24229	34.65	25.32	27.35	23.97	20.15	24.19	41.02	21.89	25.07	28.31	29.99	34.23	31.58	51.82	35.68	36.70	34.19	36.32	52.46	40.77	41.91	51.66	49.30	35.09
	3.95	2.88	2.97	2.71	2.34	2.58	1.63	2.07	2.69	3.35	3.25	3.52	3.65	3.43	3.58	3.78	3.30	3.57	5.13	4.00	4.29	3.32	1.37	2.93
	0.00	-0.03	0.00	-0.01	-0.04	-2.18	-26.41	-4.30	-1.88	-0.87	-3.88	-6.38	-3.59	-19.35	-1.33	-0.62	-1.66	-0.22	0.00	0.00	-0.53	-19.00	-34.96	-5.42
NARROWS_GT1_3 24230	34.65	25.32	27.35	23.97	20.15	24.19	41.02	21.89	25.07	28.31	29.99	34.23	31.58	51.82	35.68	36.70	34.19	36.32	52.46	40.77	41.91	51.66	49.30	35.09
	3.95	2.88	2.97	2.71	2.34	2.58	1.63	2.07	2.69	3.35	3.25	3.52	3.65	3.43	3.58	3.78	3.30	3.57	5.13	4.00	4.29	3.32	1.37	2.93
	0.00	-0.03	0.00	-0.01	-0.04	-2.18	-26.41	-4.30	-1.88	-0.87	-3.88	-6.38	-3.59	-19.35	-1.33	-0.62	-1.66	-0.22	0.00	0.00	-0.53	-19.00	-34.96	-5.42
NARROWS_GT1_4 24231	34.65	25.32	27.35	23.97	20.15	24.19	41.02	21.89	25.07	28.31	29.99	34.23	31.58	51.82	35.68	36.70	34.19	36.32	52.46	40.77	41.91	51.66	49.30	35.09
	3.95	2.88	2.97	2.71	2.34	2.58	1.63	2.07	2.69	3.35	3.25	3.52	3.65	3.43	3.58	3.78	3.30	3.57	5.13	4.00	4.29	3.32	1.37	2.93
	0.00	-0.03	0.00	-0.01	-0.04	-2.18	-26.41	-4.30	-1.88	-0.87	-3.88	-6.38	-3.59	-19.35	-1.33	-0.62	-1.66	-0.22	0.00	0.00	-0.53	-19.00	-34.96	-5.42
NARROWS_GT1_5 24232	34.65	25.32	27.35	23.97	20.15	24.19	41.02	21.89	25.07	28.31	29.99	34.23	31.58	51.82	35.68	36.70	34.19	36.32	52.46	40.77	41.91	51.66	49.30	35.09
	3.95	2.88	2.97	2.71	2.34	2.58	1.63	2.07	2.69	3.35	3.25	3.52	3.65	3.43	3.58	3.78	3.30	3.57	5.13	4.00	4.29	3.32	1.37	2.93
	0.00	-0.03	0.00	-0.01	-0.04	-2.18	-26.41	-4.30	-1.88	-0.87	-3.88	-6.38	-3.59	-19.35	-1.33	-0.62	-1.66	-0.22	0.00	0.00	-0.53	-19.00	-34.96	-5.42
NARROWS_GT1_6 24233	34.65	25.32	27.35	23.97	20.15	24.19	41.02	21.89	25.07	28.31	29.99	34.23	31.58	51.82	35.68	36.70	34.19	36.32	52.46	40.77	41.91	51.66	49.30	35.09
	3.95	2.88	2.97	2.71	2.34	2.58	1.63	2.07	2.69	3.35	3.25	3.52	3.65	3.43	3.58	3.78	3.30	3.57	5.13	4.00	4.29	3.32	1.37	2.93
	0.00	-0.03	0.00	-0.01	-0.04	-2.18	-26.41	-4.30	-1.88	-0.87	-3.88	-6.38	-3.59	-19.35	-1.33	-0.62	-1.66	-0.22	0.00	0.00	-0.53	-19.00	-34.96	-5.42
NARROWS_GT1_7 24234	34.65	25.32	27.35	23.97	20.15	24.19	41.02	21.89	25.07	28.31	29.99	34.23	31.58	51.82	35.68	36.70	34.19	36.32	52.46	40.77	41.91	51.66	49.30	35.09
	3.95	2.88	2.97	2.71	2.34	2.58	1.63	2.07	2.69	3.35	3.25	3.52	3.65	3.43	3.58	3.78	3.30	3.57	5.13	4.00	4.29	3.32	1.37	2.93
	0.00	-0.03	0.00	-0.01	-0.04	-2.18	-26.41	-4.30	-1.88	-0.87	-3.88	-6.38	-3.59	-19.35	-1.33	-0.62	-1.66	-0.22	0.00	0.00	-0.53	-19.00	-34.96	-5.42
NARROWS_GT1_8 24235	34.65	25.32	27.35	23.97	20.15	24.19	41.02	21.89	25.07	28.31	29.99	34.23	31.58	51.82	35.68	36.70	34.19	36.32	52.46	40.77	41.91	51.66	49.30	35.09
	3.95	2.88	2.97	2.71	2.34	2.58	1.63	2.07	2.69	3.35	3.25	3.52	3.65	3.43	3.58	3.78	3.30	3.57	5.13	4.00	4.29	3.32	1.37	2.93
	0.00	-0.03	0.00	-0.01	-0.04	-2.18	-26.41	-4.30	-1.88	-0.87	-3.88	-6.38	-3.59	-19.35	-1.33	-0.62	-1.66	-0.22	0.00	0.00	-0.53	-19.00	-34.96	-5.42
NARROWS_GT2_1 24236	34.65	25.32	27.35	23.97	20.15	24.19	41.02	21.89	25.07	28.31	29.99	34.23	31.58	51.82	35.68	36.70	34.19	36.32	52.46	40.77	41.91	51.66	49.30	35.09
	3.95	2.88	2.97	2.71	2.34	2.58	1.63	2.07	2.69	3.35	3.25	3.52	3.65	3.43	3.58	3.78	3.30	3.57	5.13	4.00	4.29	3.32	1.37	2.93
	0.00	-0.03	0.00	-0.01	-0.04	-2.18	-26.41	-4.30	-1.88	-0.87	-3.88	-6.38	-3.59	-19.35	-1.33	-0.62	-1.66	-0.22	0.00	0.00	-0.53	-19.00	-34.96	-5.42
NARROWS_GT2_2 24237	34.65	25.32	27.35	23.97	20.15	24.19	41.02	21.89	25.07	28.31	29.99	34.23	31.58	51.82	35.68	36.70	34.19	36.32	52.46	40.77	41.91	51.66	49.30	35.09
	3.95	2.88	2.97	2.71	2.34	2.58	1.63	2.07	2.69	3.35	3.25	3.52	3.65	3.43	3.58	3.78	3.30	3.57	5.13	4.00	4.29	3.32	1.37	2.93
	0.00	-0.03	0.00	-0.01	-0.04	-2.18	-26.41	-4.30	-1.88	-0.87	-3.88	-6.38	-3.59	-19.35	-1.33	-0.62	-1.66	-0.22	0.00	0.00	-0.53	-19.00	-34.96	-5.42
NARROWS_GT2_3 24238	34.65	25.32	27.35	23.97	20.15	24.19	41.02	21.89	25.07	28.31	29.99	34.23	31.58	51.82	35.68	36.70	34.19	36.32	52.46	40.77	41.91	51.66	49.30	35.09
	3.95	2.88	2.97	2.71	2.34	2.58	1.63	2.07	2.69	3.35	3.25	3.52	3.65	3.43	3.58	3.78	3.30	3.57	5.13	4.00	4.29	3.32	1.37	2.93
	0.00	-0.03	0.00	-0.01	-0.04	-2.18	-26.41	-4.30	-1.88	-0.87	-3.88	-6.38	-3.59	-19.35	-1.33	-0.62	-1.66	-0.22	0.00	0.00	-0.53	-19.00	-34.96	-5.42
NARROWS_GT2_4 24239	34.65	25.32	27.35	23.97	20.15	24.19	41.02	21.89	25.07	28.31	29.99	34.23	31.58	51.82	35.68	36.70	34.19	36.32	52.46	40.77	41.91	51.66	49.30	35.09
	3.95	2.88	2.97	2.71	2.34	2.58	1.63	2.07	2.69	3.35	3.25	3.52	3.65	3.43	3.58	3.78	3.30	3.57	5.13	4.00	4.29	3.32	1.37	2.93
	0.00	-0.03	0.00	-0.01	-0.04	-2.18	-26.41	-4.30	-1.88	-0.87	-3.88	-6.38	-3.59	-19.35	-1.33	-0.62	-1.66	-0.22	0.00	0.00	-0.53	-19.00	-34.96	-5.42
NARROWS_GT2_5 24240	34.65	25.32	27.35	23.97	20.15	24.19	41.02	21.89	25.07	28.31	29.99	34.23	31.58	51.82	35.68	36.70	34.19	36.32	52.46	40.77	41.91	51.66	49.30	35.09
	3.95	2.88	2.97	2.71	2.34	2.58	1.63	2.07	2.69	3.35	3.25	3.52	3.65	3.43	3.58	3.78	3.30	3.57	5.13	4.00	4.29	3.32	1.37	2.93
	0.00	-0.03	0.00	-0.01	-0.04	-2.18	-26.41	-4.30	-1.88	-0.87	-3.88	-6.38	-3.59	-19.35	-1.33	-0.62	-1.66	-0.22	0.00	0.00	-0.53	-19.00	-34.96	-5.42
NARROWS_GT2_6 24241	34.65	25.32	27.35	23.97	20.15	24.19	41.02	21.89	25.07	28.31	29.99	34.23	31.58	51.82	35.68	36.70	34.19	36.32	52.46	40.77	41.91	51.66	49.30	35.09
	3.95	2.88	2.97	2.71	2.34	2.58	1.63	2.07	2.69	3.35	3.25	3.52	3.65	3.43	3.58	3.78	3.30	3.57	5.13	4.00	4.29	3.32	1.37	2.93
	0.00	-0.03	0.00	-0.01	-0.04	-2.18	-26.41	-4.30	-1.88	-0.87	-3.88	-6.38	-3.59	-19.35	-1.33	-0.62	-1.66	-0.22	0.00	0.00	-0.53	-19.00	-34.96	-5.42
NARROWS_GT2_7 24242	34.65	25.32	27.35	23.97	20.15	24.19	41.02	21.89	25.07	28.31	29.99	34.23	31.58	51.82	35.68	36.70	34.19	36.32	52.46	40.77	41.91	51.66	49.30	35.09
	3.95	2.88	2.97	2.71	2.34	2.58	1.63	2.07	2.69	3.35	3.25	3.52	3.65	3.43	3.58	3.78	3.30	3.57	5.13	4.00	4.29	3.32	1.37	2.93
	0.00	-0.03	0.00	-0.01	-0.04	-2.18	-26.41	-4.30	-1.88	-0.87	-3.88	-6.38	-3.59	-19.35	-1.33	-0.62	-1.66	-0.22	0.00	0.00	-0.53	-19.00	-34.96	-5.42



NARROWS_GT2_8 24243	34.65 3.95 0.00	25.32 2.88 -0.03	27.35 2.97 0.00	23.97 2.71 -0.01	20.15 2.34 -0.04	24.19 2.58 -2.18	41.02 1.63 -26.41	21.89 2.07 -4.30	25.07 2.69 -1.88	28.31 3.35 -0.87	29.99 3.25 -3.88	34.23 3.52 -6.38	31.58 3.65 -3.59	51.82 3.43 -19.35	35.68 3.58 -1.33	36.70 3.78 -0.62	34.19 3.30 -1.66	36.32 3.57 -0.22	52.46 5.13 0.00	40.77 4.00 0.00	41.91 4.29 -0.53	51.66 3.32 -19.00	49.30 1.37 -34.96	35.09 2.93 -5.42
NCATSKLL_69_KV_NC-LINE_REV_LBMP_G 345022	33.49 2.79 0.00	24.40 1.99 0.00	26.46 2.07 0.00	23.12 1.87 0.00	19.44 1.63 -0.03	23.70 1.78 -2.47	36.90 1.15 -22.77	16.96 1.44 -0.01	22.43 1.93 0.00	26.60 2.44 -0.06	25.26 2.40 0.00	26.96 2.63 0.00	27.11 2.78 0.00	42.42 2.61 -10.77	33.70 2.63 -0.30	35.03 2.74 0.00	31.62 2.39 0.00	35.15 2.62 0.00	51.27 3.95 0.00	39.80 3.03 0.00	40.47 3.13 -0.24	50.64 2.41 -18.89	53.76 1.00 -39.79	34.98 2.07 -6.17
NEG CAPITAL___MECHNVIL 23645	33.21 2.51 0.00	24.18 1.77 0.00	26.14 1.75 0.00	22.85 1.60 0.00	19.30 1.48 -0.04	24.01 1.67 -2.90	40.74 1.07 -26.69	16.96 1.44 -0.01	22.38 1.89 0.00	26.39 2.23 -0.07	25.04 2.18 0.00	26.65 2.32 0.00	26.70 2.37 0.00	46.05 2.12 -14.90	33.06 1.94 -0.36	34.37 2.07 0.00	31.05 1.82 0.00	34.74 2.21 0.00	50.93 3.61 0.00	39.66 2.90 0.00	39.97 2.59 -0.28	53.66 2.20 -22.12	60.49 0.92 -46.60	35.96 1.99 -7.23
NEG CENTRAL_HIGH_ACRES 23767	29.50 -1.20 0.00	21.52 -0.89 0.00	23.40 -0.98 0.00	20.43 -0.82 0.00	17.13 -0.65 0.00	18.90 -0.72 -0.18	14.17 -0.50 -1.69	14.88 -0.64 0.00	19.56 -0.94 0.00	22.99 -1.12 0.00	21.81 -1.05 0.00	23.25 -1.08 0.00	23.24 -1.09 0.00	27.85 -1.73 -0.54	29.01 -1.78 -0.02	30.46 -1.84 0.00	27.70 -1.53 0.00	30.82 -1.71 0.00	44.76 -2.56 0.00	34.99 -1.78 0.00	35.14 -1.98 -0.02	29.00 -1.73 -1.39	15.09 -0.80 -2.92	25.64 -1.55 -0.45
NEG CENTRAL___DRP 24199	30.68 -0.02 0.00	22.34 -0.07 0.00	24.33 -0.05 0.00	21.20 -0.05 0.00	17.79 0.01 0.00	19.62 -0.02 -0.20	14.78 -0.02 -1.82	15.45 -0.07 0.00	20.47 -0.03 0.00	24.10 0.00 0.00	22.82 -0.03 0.00	24.30 -0.03 0.00	24.47 0.02 -0.12	29.53 -0.37 -0.86	30.38 -0.41 -0.02	31.92 -0.37 0.00	29.01 -0.21 0.00	32.34 -0.19 0.00	47.00 -0.33 0.00	36.65 -0.11 0.00	36.86 -0.26 -0.02	30.48 -0.35 -1.50	15.92 -0.20 -3.15	26.86 -0.37 -0.49
NEG CENTRAL___INDECK 23768	30.53 -0.17 0.00	22.20 -0.21 0.00	24.14 -0.25 0.00	21.07 -0.18 0.00	17.70 -0.07 0.00	19.62 -0.09 -0.27	15.39 -0.07 -2.49	15.38 -0.13 0.00	20.30 -0.20 0.00	23.94 -0.17 -0.01	22.76 -0.10 0.00	24.36 0.03 0.00	24.42 0.09 0.00	29.34 -0.50 -0.80	30.30 -0.50 -0.03	31.89 -0.41 0.00	29.13 -0.10 0.00	32.53 0.00 0.00	47.20 -0.12 0.00	37.02 0.25 0.00	37.12 -0.01 -0.03	31.10 -0.28 -2.05	17.07 -0.22 -4.32	27.01 -0.40 -0.67
NEG CENTRAL___SENECA 23627	30.74 0.04 0.00	22.37 -0.05 0.00	24.36 -0.03 0.00	21.23 -0.02 0.00	17.84 0.06 0.00	19.69 0.03 -0.22	15.04 0.02 -2.04	15.49 -0.03 0.00	20.53 0.03 0.00	24.17 0.06 0.00	22.89 0.04 0.00	24.40 0.07 0.00	24.55 0.14 -0.07	29.57 -0.28 -0.81	30.47 -0.32 -0.03	32.04 -0.26 0.00	29.16 -0.07 0.00	32.53 0.01 0.00	47.27 -0.06 0.00	36.90 0.13 0.00	37.09 -0.02 -0.02	30.81 -0.21 -1.68	16.36 -0.16 -3.55	27.00 -0.29 -0.55
NEG CENTRAL___STATE_STREET 24147	31.09 0.39 0.00	22.63 0.22 0.00	24.64 0.26 0.00	21.43 0.17 0.00	17.95 0.17 0.00	19.81 0.17 -0.20	14.94 0.11 -1.85	15.61 0.10 0.00	20.74 0.24 0.00	24.43 0.32 0.00	23.15 0.29 0.00	24.63 0.30 0.00	24.81 0.33 -0.15	30.04 0.08 -0.92	30.82 0.03 -0.02	32.36 0.06 0.00	29.37 0.15 0.00	32.74 0.21 0.00	47.60 0.28 0.00	37.09 0.32 0.00	37.32 0.20 -0.02	30.89 0.03 -1.52	16.15 -0.03 -3.21	27.19 -0.05 -0.50
NEG MILLWOOD___DRP 24198	34.32 3.62 0.00	25.02 2.61 0.00	27.07 2.69 0.00	23.68 2.43 0.00	19.91 2.11 -0.03	23.99 2.32 -2.23	34.97 1.48 -20.51	17.39 1.87 0.00	22.99 2.50 0.00	27.27 3.12 -0.05	25.91 3.05 0.00	27.66 3.32 0.00	27.83 3.50 0.00	42.11 3.34 -9.74	34.47 3.43 -0.27	35.87 3.58 0.00	32.35 3.13 0.00	35.92 3.40 0.00	52.43 5.10 0.00	40.66 3.90 0.00	41.39 4.08 -0.22	49.50 3.15 -17.02	50.11 1.29 -35.85	35.01 2.71 -5.56
NEG NORTH_FLCN_SEA 23793	28.54 -2.16 0.00	20.98 -1.43 0.00	22.82 -1.56 0.00	19.93 -1.32 0.00	16.56 -1.21 0.00	17.98 -1.46 0.00	11.96 -1.02 0.00	14.45 -1.07 0.00	19.19 -1.31 0.00	22.56 -1.54 0.00	21.30 -1.55 0.00	22.61 -1.72 0.00	22.48 -1.85 0.00	-19.44 -4.64 43.84	-27.02 -4.90 52.89	-26.80 -5.90 53.20	16.00 -5.04 8.20	28.15 -4.38 0.00	40.59 -6.73 0.00	30.61 -6.16 0.00	9.56 -7.24 20.30	24.46 -4.02 0.85	10.05 -1.12 1.80	26.42 -0.09 0.22
NEG NORTH_KES_CHATEGAY 23792	28.40 -2.30 0.00	20.84 -1.57 0.00	22.69 -1.69 0.00	19.78 -1.47 0.00	16.43 -1.34 0.00	17.88 -1.56 0.00	11.94 -1.04 0.00	14.39 -1.13 0.00	19.04 -1.46 0.00	22.35 -1.75 0.00	21.16 -1.69 0.00	22.49 -1.84 0.00	22.39 -1.94 0.00	-28.21 -4.92 52.33	-38.24 -5.26 63.75	-38.09 -6.27 64.12	13.98 -5.37 9.88	27.74 -4.79 0.00	40.05 -7.28 0.00	30.18 -6.58 0.00	9.22 -7.58 20.30	24.15 -4.34 0.84	9.96 -1.25 1.76	26.14 -0.38 0.22
NEG NORTH___ALICE_FALLS 23915	28.64 -2.06 0.00	21.03 -1.38 0.00	22.89 -1.49 0.00	19.98 -1.27 0.00	16.61 -1.17 0.00	18.04 -1.40 0.00	12.01 -0.97 0.00	14.50 -1.02 0.00	19.25 -1.25 0.00	22.63 -1.46 0.00	21.40 -1.46 0.00	22.73 -1.61 0.00	22.61 -1.72 0.00	-20.68 -4.53 45.19	-28.64 -4.80 54.61	-28.42 -5.78 54.93	15.82 -4.94 8.46	28.24 -4.29 0.00	40.80 -6.53 0.00	30.78 -5.98 0.00	9.74 -7.06 20.30	24.58 -3.91 0.85	10.10 -1.07 1.79	26.49 -0.03 0.22
NEG NORTH___LWR_SARANAC 23913	28.64 -2.06 0.00	21.03 -1.38 0.00	22.89 -1.49 0.00	19.98 -1.27 0.00	16.61 -1.17 0.00	18.04 -1.40 0.00	12.01 -0.97 0.00	14.50 -1.02 0.00	19.25 -1.25 0.00	22.63 -1.46 0.00	21.40 -1.46 0.00	22.73 -1.61 0.00	22.61 -1.72 0.00	-20.68 -4.53 45.19	-28.64 -4.80 54.61	-28.42 -5.78 54.93	15.82 -4.94 8.46	28.24 -4.29 0.00	40.80 -6.53 0.00	30.78 -5.98 0.00	9.74 -7.06 20.30	24.58 -3.91 0.85	10.10 -1.07 1.79	26.49 -0.03 0.22
NEG NORTH___PLATTSBURG 23628	28.64 -2.06 0.00	21.03 -1.38 0.00	22.89 -1.49 0.00	19.98 -1.27 0.00	16.61 -1.17 0.00	18.04 -1.40 0.00	12.01 -0.97 0.00	14.50 -1.02 0.00	19.25 -1.25 0.00	22.63 -1.46 0.00	21.40 -1.46 0.00	22.73 -1.61 0.00	22.61 -1.72 0.00	-20.68 -4.53 45.19	-28.64 -4.80 54.61	-28.42 -5.78 54.93	15.82 -4.94 8.46	28.24 -4.29 0.00	40.80 -6.53 0.00	30.78 -5.98 0.00	9.74 -7.06 20.30	24.58 -3.91 0.85	10.10 -1.07 1.79	26.49 -0.03 0.22
NEG WEST_LEA_LOCKPORT 23791	28.78 -1.92 0.00	21.00 -1.41 0.00	22.84 -1.54 0.00	19.99 -1.26 0.00	16.79 -0.99 0.00	18.52 -1.15 -0.23	14.28 -0.83 -2.14	14.45 -1.07 0.00	18.77 -1.73 0.00	22.00 -2.10 0.00	20.95 -1.91 0.00	22.42 -1.91 0.00	22.45 -1.88 0.00	26.65 -3.08 -0.69	27.67 -3.13 -0.03	29.08 -3.21 0.00	26.64 -2.59 0.00	29.58 -2.95 0.00	42.80 -4.53 0.00	33.59 -3.17 0.00	33.61 -3.51 -0.02	28.10 -3.00 -1.76	15.34 -1.33 -3.71	24.81 -2.50 -0.58

NEG WEST___LANCASTR 23811	29.49 -1.21 0.00	21.50 -0.91 0.00	23.37 -1.02 0.00	20.43 -0.82 0.00	17.15 -0.63 0.00	18.95 -0.74 -0.25	14.73 -0.55 -2.31	14.78 -0.74 0.00	19.26 -1.24 0.00	22.59 -1.52 -0.01	21.52 -1.34 0.00	23.08 -1.26 0.00	23.13 -1.20 0.00	27.54 -2.24 -0.74	28.55 -2.25 -0.03	30.04 -2.26 0.00	27.51 -1.72 0.00	30.60 -1.93 0.00	44.30 -3.03 0.00	34.84 -1.93 0.00	34.89 -2.23 -0.02	29.22 -2.02 -1.90	16.04 -0.94 -4.01	25.63 -1.73 -0.62
NEG_PENN_ALLEGHNY 23528	31.47 0.77 0.00	22.92 0.51 0.00	25.03 0.65 0.00	21.82 0.56 0.00	18.34 0.57 -0.01	20.53 0.56 -0.52	18.19 0.39 -4.83	15.87 0.35 0.00	21.05 0.55 0.00	24.77 0.66 -0.01	23.44 0.58 0.00	24.97 0.64 0.00	25.17 0.75 -0.08	31.98 0.44 -2.51	31.20 0.36 -0.06	32.73 0.43 0.00	29.72 0.49 0.00	33.14 0.61 0.00	48.12 0.79 0.00	37.45 0.68 0.00	37.76 0.62 -0.05	33.71 0.38 -4.00	21.52 0.14 -8.42	28.41 0.37 -1.31
NEG___GEN_MONROE 24207	30.06 -0.64 0.00	21.90 -0.51 0.00	23.80 -0.58 0.00	20.78 -0.47 0.00	17.44 -0.34 0.00	19.24 -0.39 -0.19	14.46 -0.27 -1.76	15.15 -0.37 0.00	19.83 -0.67 0.00	23.28 -0.83 0.00	22.11 -0.75 0.00	23.62 -0.71 0.00	23.66 -0.67 0.00	28.21 -1.39 -0.56	29.38 -1.41 -0.02	30.80 -1.49 0.00	28.08 -1.15 0.00	31.25 -1.28 0.00	45.36 -1.97 0.00	35.52 -1.25 0.00	35.67 -1.45 -0.02	29.42 -1.36 -1.44	15.35 -0.66 -3.04	25.93 -1.27 -0.47
NEPA___ENERGY 23901	30.33 -0.37 0.00	22.02 -0.39 0.00	24.08 -0.30 0.00	20.99 -0.26 0.00	17.70 -0.07 0.00	19.62 -0.17 -0.35	16.07 -0.09 -3.18	15.25 -0.26 0.00	20.24 -0.26 0.00	23.75 -0.35 -0.01	22.44 -0.42 0.00	23.94 -0.39 0.00	24.19 -0.18 -0.04	29.70 -0.90 -1.56	29.79 -1.02 -0.04	31.24 -1.06 0.00	28.45 -0.78 0.00	31.79 -0.74 0.00	46.02 -1.30 0.00	35.89 -0.88 0.00	36.10 -1.03 -0.03	31.03 -0.93 -2.63	18.05 -0.46 -5.54	26.79 -0.81 -0.86
NEVERSINK___HYD 23608	32.52 1.82 0.00	23.73 1.32 0.00	25.67 1.28 0.00	22.46 1.21 0.00	18.87 1.07 -0.03	22.89 1.18 -2.28	34.68 0.71 -20.99	16.46 0.94 0.00	21.77 1.27 0.00	25.87 1.72 -0.05	24.60 1.74 0.00	26.27 1.94 0.00	26.46 2.13 0.00	40.75 1.77 -9.94	32.85 1.80 -0.28	34.15 1.86 0.00	30.78 1.55 0.00	34.14 1.62 0.00	49.80 2.48 0.00	38.62 1.85 0.00	39.42 2.10 -0.22	48.31 1.55 -17.42	50.24 0.58 -36.69	33.64 1.21 -5.69
NEWTON___FALLS_HYD 23847	29.91 -0.79 0.00	21.80 -0.61 0.00	23.72 -0.66 0.00	20.63 -0.63 0.00	17.32 -0.46 0.00	18.92 -0.52 0.00	12.66 -0.32 0.00	15.22 -0.30 0.00	20.09 -0.41 0.00	23.64 -0.46 0.00	22.42 -0.44 0.00	23.81 -0.52 0.00	23.83 -0.58 -0.07	74.72 -2.79 -47.98	90.97 -3.17 -62.83	92.33 -3.17 -63.21	36.18 -2.79 -9.74	29.96 -2.57 0.00	43.57 -3.76 0.00	33.03 -3.74 0.00	32.97 -4.12 0.00	26.41 -2.59 0.33	11.53 -0.74 0.70	26.19 -0.46 0.09
NIAGARA_115E_LBMP 323715	28.31 -2.40 0.00	20.66 -1.75 0.00	22.46 -1.92 0.00	19.68 -1.58 0.00	16.52 -1.26 0.00	18.22 -1.46 -0.24	14.09 -1.06 -2.17	14.20 -1.32 0.00	18.42 -2.08 0.00	21.57 -2.53 0.00	20.54 -2.32 0.00	21.98 -2.35 0.00	22.00 -2.34 0.00	26.10 -3.63 -0.70	27.10 -3.69 -0.03	28.47 -3.82 0.00	26.09 -3.14 0.00	28.95 -3.58 0.00	41.85 -5.47 0.00	32.79 -3.98 0.00	32.77 -4.35 -0.02	27.47 -3.66 -1.79	15.14 -1.60 -3.77	24.29 -3.04 -0.59
NIAGARA_115W_LBMP 323714	28.26 -2.44 0.00	20.65 -1.76 0.00	22.46 -1.92 0.00	19.67 -1.58 0.00	16.51 -1.27 0.00	18.21 -1.46 -0.24	14.10 -1.05 -2.18	14.20 -1.31 0.00	18.42 -2.08 0.00	21.55 -2.56 0.00	20.49 -2.36 0.00	21.93 -2.40 0.00	21.95 -2.38 0.00	26.05 -3.68 -0.70	27.06 -3.74 -0.03	28.40 -3.90 0.00	26.01 -3.22 0.00	28.87 -3.66 0.00	41.71 -5.62 0.00	32.99 -3.78 0.00	33.12 -4.00 -0.02	27.76 -3.36 -1.80	15.26 -1.48 -3.78	24.54 -2.78 -0.59
NIAGARA_230_LBMP 323716	28.58 -2.12 0.00	20.88 -1.53 0.00	22.72 -1.67 0.00	19.89 -1.36 0.00	16.69 -1.08 0.00	18.42 -1.25 -0.23	14.26 -0.88 -2.16	14.38 -1.14 0.00	18.68 -1.82 0.00	21.85 -2.26 0.00	20.77 -2.09 0.00	22.22 -2.11 0.00	22.23 -2.10 0.00	26.43 -3.30 -0.69	27.42 -3.38 -0.03	28.79 -3.51 0.00	26.34 -2.89 0.00	29.26 -3.27 0.00	42.31 -5.02 0.00	33.27 -3.50 0.00	33.35 -3.77 -0.02	27.94 -3.18 -1.78	15.30 -1.41 -3.75	24.67 -2.65 -0.58
NIAGARA____ 23760	28.41 -2.29 0.00	20.73 -1.68 0.00	22.56 -1.83 0.00	19.74 -1.51 0.00	16.57 -1.21 0.00	18.28 -1.40 -0.24	14.13 -1.02 -2.17	14.27 -1.25 0.00	18.54 -1.96 0.00	21.72 -2.38 0.00	20.65 -2.21 0.00	22.10 -2.23 0.00	22.12 -2.22 0.00	26.26 -3.47 -0.70	27.27 -3.53 -0.03	28.64 -3.65 0.00	26.22 -3.01 0.00	29.12 -3.41 0.00	42.09 -5.24 0.00	33.08 -3.69 0.00	33.13 -3.99 -0.02	27.76 -3.36 -1.78	15.24 -1.48 -3.76	24.51 -2.81 -0.58
NINE_MILE_1 23575	29.98 -0.72 0.00	21.88 -0.53 0.00	23.80 -0.58 0.00	20.75 -0.50 0.00	17.39 -0.39 0.00	19.10 -0.43 -0.10	13.55 -0.31 -0.88	15.11 -0.41 0.00	19.95 -0.55 0.00	23.44 -0.66 0.00	22.17 -0.69 0.00	23.54 -0.80 0.00	22.40 -0.82 1.11	25.68 -1.18 2.18	29.55 -1.23 -0.01	31.02 -1.28 0.00	28.11 -1.12 0.00	31.27 -1.26 0.00	45.45 -1.88 0.00	35.35 -1.41 0.00	35.63 -1.48 -0.01	28.85 -1.21 -0.72	13.95 -0.53 -1.52	25.97 -1.01 -0.24
NINE_MILE_2 23744	29.99 -0.71 0.00	21.88 -0.53 0.00	23.81 -0.58 0.00	20.76 -0.49 0.00	17.39 -0.39 0.00	19.10 -0.43 -0.09	13.54 -0.31 -0.87	15.11 -0.41 0.00	19.95 -0.55 0.00	23.44 -0.66 0.00	22.17 -0.68 0.00	23.54 -0.79 0.00	22.34 -0.82 1.17	25.55 -1.18 2.31	29.55 -1.23 -0.01	31.02 -1.28 0.00	28.12 -1.11 0.00	31.28 -1.25 0.00	45.46 -1.87 0.00	35.35 -1.41 0.00	35.63 -1.47 -0.01	28.85 -1.20 -0.71	13.94 -0.53 -1.51	25.97 -1.00 -0.23
NM_CAPITAL___DRP 24208	32.17 1.47 0.00	23.45 1.04 0.00	25.44 1.06 0.00	22.22 0.97 0.00	18.70 0.88 -0.04	23.21 0.96 -2.82	39.52 0.61 -25.93	16.30 0.78 -0.01	21.47 0.97 0.00	25.40 1.23 -0.06	24.08 1.22 0.00	25.65 1.32 0.00	25.75 1.42 0.00	42.97 1.09 -12.85	32.13 1.02 -0.34	33.33 1.04 0.00	30.03 0.80 0.00	33.42 0.89 0.00	48.71 1.38 0.00	37.84 1.07 0.00	38.48 1.11 -0.28	51.83 0.99 -21.51	58.71 0.44 -45.30	34.73 0.97 -7.03
NM_CENTRAL___DRP 24181	30.67 -0.03 0.00	22.36 -0.05 0.00	24.34 -0.05 0.00	21.22 -0.03 0.00	17.79 0.02 0.00	19.57 0.01 -0.12	14.09 -0.01 -1.13	15.46 -0.06 0.00	20.43 -0.07 0.00	24.03 -0.07 0.00	22.74 -0.11 0.00	24.18 -0.16 0.00	24.30 -0.15 -0.12	29.17 -0.47 -0.60	30.29 -0.50 -0.02	31.80 -0.50 0.00	28.84 -0.39 0.00	32.09 -0.44 0.00	46.62 -0.70 0.00	36.28 -0.49 0.00	36.54 -0.57 -0.01	29.72 -0.52 -0.91	14.64 -0.25 -1.93	26.59 -0.45 -0.30
NM_FRONTIER___DRP 24179	28.26 -2.44 0.00	20.65 -1.76 0.00	22.46 -1.92 0.00	19.67 -1.58 0.00	16.51 -1.27 0.00	18.21 -1.46 -0.24	14.10 -1.05 -2.18	14.20 -1.31 0.00	18.42 -2.08 0.00	21.55 -2.56 0.00	20.49 -2.36 0.00	21.93 -2.40 0.00	21.95 -2.38 0.00	26.05 -3.68 -0.70	27.06 -3.74 -0.03	28.40 -3.90 0.00	26.01 -3.22 0.00	28.87 -3.66 0.00	41.71 -5.62 0.00	32.99 -3.78 0.00	33.12 -4.00 -0.02	27.76 -3.36 -1.80	15.26 -1.48 -3.78	24.54 -2.78 -0.59

NM_ST_REGIS___HYD 24053	28.90 -1.80 0.00	21.13 -1.28 0.00	23.00 -1.38 0.00	19.98 -1.27 0.00	16.76 -1.02 0.00	18.26 -1.18 0.00	12.22 -0.76 0.00	14.75 -0.77 0.00	19.42 -1.08 0.00	22.82 -1.28 0.00	21.65 -1.20 0.00	23.04 -1.30 0.00	22.95 -1.41 -0.03	110.58 -4.02 -85.56	137.80 -4.38 -111.41	139.05 -5.33 -112.09	41.81 -4.69 -17.27	28.25 -4.28 0.00	40.95 -6.38 0.00	30.50 -6.26 0.00	9.85 -6.95 20.29	24.44 -4.24 0.65	10.39 -1.19 1.38	25.88 -0.69 0.17
NORTHPORT___1 23551	36.70 4.37 -1.63	28.24 3.22 -2.62	27.58 3.20 0.00	24.20 2.94 0.00	20.33 2.53 -0.03	24.42 2.81 -2.17	34.80 1.82 -20.00	17.79 2.27 0.00	23.51 3.00 -0.01	40.39 3.69 -12.60	48.78 3.45 -22.48	48.32 3.74 -20.24	51.21 3.94 -22.94	48.50 3.81 -15.65	42.48 3.98 -7.73	36.44 4.14 0.00	32.78 3.55 0.00	36.29 3.76 0.00	53.06 5.72 -0.02	40.55 3.78 0.00	41.50 4.19 -0.21	49.26 3.33 -16.60	49.42 1.39 -35.06	35.10 3.21 -5.16
NORTHPORT___2 23552	36.70 4.37 -1.63	28.24 3.22 -2.62	27.58 3.20 0.00	24.20 2.94 0.00	20.33 2.53 -0.03	24.42 2.81 -2.17	34.80 1.82 -20.00	17.79 2.27 0.00	23.51 3.00 -0.01	40.39 3.69 -12.60	48.78 3.45 -22.48	48.32 3.74 -20.24	51.21 3.94 -22.94	48.50 3.81 -15.65	42.48 3.98 -7.73	36.44 4.14 0.00	32.78 3.55 0.00	36.29 3.76 0.00	53.06 5.72 -0.02	40.55 3.78 0.00	41.50 4.19 -0.21	49.26 3.33 -16.60	49.42 1.39 -35.06	35.10 3.21 -5.16
NORTHPORT___3 23553	36.61 4.28 -1.63	28.17 3.15 -2.61	27.52 3.14 0.00	24.14 2.89 0.00	20.29 2.49 -0.03	24.37 2.76 -2.17	34.76 1.79 -20.00	17.75 2.23 0.00	23.45 2.94 -0.01	40.32 3.63 -12.60	48.74 3.42 -22.46	48.26 3.71 -20.22	51.15 3.89 -22.93	48.45 3.77 -15.64	42.42 3.93 -7.73	36.37 4.07 0.00	32.75 3.52 0.00	36.27 3.74 0.00	53.03 5.68 -0.02	40.62 3.86 0.00	41.51 4.20 -0.21	49.27 3.34 -16.60	49.42 1.40 -35.06	35.05 3.18 -5.13
NORTHPORT___4 23650	36.61 4.28 -1.63	28.17 3.15 -2.61	27.52 3.14 0.00	24.14 2.89 0.00	20.29 2.49 -0.03	24.37 2.76 -2.17	34.76 1.79 -20.00	17.75 2.23 0.00	23.45 2.94 -0.01	40.32 3.63 -12.60	48.74 3.42 -22.46	48.26 3.71 -20.22	51.15 3.89 -22.93	48.45 3.77 -15.64	42.42 3.93 -7.73	36.37 4.07 0.00	32.75 3.52 0.00	36.27 3.74 0.00	53.03 5.68 -0.02	40.62 3.86 0.00	41.51 4.20 -0.21	49.27 3.34 -16.60	49.42 1.40 -35.06	35.05 3.18 -5.13
NORTHPORT___IC 23718	36.70 4.37 -1.63	28.24 3.22 -2.62	27.58 3.20 0.00	24.20 2.94 0.00	20.33 2.53 -0.03	24.42 2.81 -2.17	34.80 1.82 -20.00	17.79 2.27 0.00	23.51 3.00 -0.01	40.39 3.69 -12.60	48.78 3.45 -22.48	48.32 3.74 -20.24	51.21 3.94 -22.94	48.50 3.81 -15.65	42.48 3.98 -7.73	36.44 4.14 0.00	32.78 3.55 0.00	36.29 3.76 0.00	53.06 5.72 -0.02	40.55 3.78 0.00	41.50 4.19 -0.21	49.26 3.33 -16.60	49.42 1.39 -35.06	35.10 3.21 -5.16
NPX_GEN_1385_PROXY 323591	36.38 4.05 -1.63	28.21 3.19 -2.62	27.27 2.88 0.00	24.06 2.81 0.00	20.22 2.42 -0.03	24.29 2.68 -2.17	34.71 1.74 -20.00	17.69 2.17 0.00	23.23 2.73 -0.01	40.06 3.36 -12.60	39.63 3.11 -13.66	15.23 3.39 12.49	50.87 3.59 -22.94	-29.95 3.40 62.39	42.23 3.74 -7.73	36.18 3.88 0.00	32.54 3.32 0.00	35.87 3.35 0.00	52.48 5.13 -0.02	40.16 3.39 0.00	41.20 3.89 -0.21	49.03 3.09 -16.60	49.25 1.22 -35.06	35.07 3.17 -5.16
NPX_GEN_CSC 323557	37.13 4.80 -1.63	28.54 3.50 -2.63	27.89 3.51 0.00	24.46 3.21 0.00	20.56 2.76 -0.03	24.66 3.05 -2.17	34.97 1.99 -20.00	18.00 2.48 0.00	23.84 3.33 -0.01	40.83 4.12 -12.61	49.32 3.84 -22.61	48.95 4.21 -20.41	51.81 4.39 -23.09	49.14 4.33 -15.77	43.03 4.54 -7.73	37.00 4.70 0.00	33.27 4.04 0.00	36.85 4.32 0.00	53.88 6.54 -0.02	40.46 3.69 0.00	41.40 4.09 -0.21	49.14 3.21 -16.60	49.39 1.34 -35.08	35.26 3.04 -5.48
NSINS_S_GLNS_FALLS 23858	33.46 2.75 0.00	24.34 1.93 0.00	26.24 1.86 0.00	22.95 1.70 0.00	19.44 1.63 -0.04	24.16 1.85 -2.87	40.57 1.19 -26.40	17.18 1.65 -0.01	22.66 2.16 0.00	26.68 2.52 -0.06	25.34 2.49 0.00	26.88 2.55 0.00	26.91 2.59 0.00	46.03 2.23 -14.76	33.01 1.89 -0.35	34.34 2.05 0.00	31.00 1.77 0.00	34.78 2.25 0.00	51.25 3.93 0.00	40.09 3.32 0.00	40.18 2.81 -0.28	53.72 2.50 -21.88	60.08 1.02 -46.09	36.10 2.21 -7.15
NUCOR_STEEL___DRP 24197	31.06 0.36 0.00	22.63 0.21 0.00	24.64 0.26 0.00	21.42 0.17 0.00	17.94 0.16 0.00	19.80 0.16 -0.20	14.89 0.10 -1.81	15.60 0.08 0.00	20.72 0.22 0.00	24.40 0.29 0.00	23.11 0.25 0.00	24.57 0.23 0.00	24.75 0.26 -0.15	29.97 0.01 -0.92	30.76 -0.03 -0.02	32.28 -0.02 0.00	29.29 0.06 0.00	32.64 0.11 0.00	47.46 0.14 0.00	36.97 0.21 0.00	37.19 0.08 -0.02	30.77 -0.05 -1.48	16.04 -0.05 -3.13	27.13 -0.09 -0.49
NYISO_LBMP_REFERENCE 24008	30.70 0.00 0.00	22.41 0.00 0.00	24.38 0.00 0.00	21.25 0.00 0.00	17.77 0.00 0.00	19.44 0.00 0.00	12.98 0.00 0.00	15.52 0.00 0.00	20.50 0.00 0.00	24.10 0.00 0.00	22.86 0.00 0.00	24.34 0.00 0.00	24.33 0.00 0.00	29.04 0.00 0.00	30.77 0.00 0.00	32.30 0.00 0.00	29.23 0.00 0.00	32.53 0.00 0.00	47.33 0.00 0.00	36.77 0.00 0.00	37.10 0.00 0.00	29.33 0.00 0.00	12.96 0.00 0.00	26.74 0.00 0.00
NYPA_BRENTWD___GT 24164	36.96 4.63 -1.63	28.47 3.40 -2.65	27.79 3.41 0.00	24.37 3.12 0.00	20.48 2.68 -0.03	24.58 2.97 -2.17	34.91 1.94 -20.00	17.93 2.41 0.00	23.70 3.20 -0.01	40.67 3.94 -12.63	49.14 3.48 -22.81	48.76 3.79 -20.64	51.60 3.98 -23.29	48.83 3.86 -15.93	42.51 4.01 -7.73	36.48 4.18 0.00	32.83 3.60 0.00	36.35 3.83 0.00	53.17 5.83 -0.02	40.58 3.81 0.00	41.51 4.20 -0.21	49.42 3.49 -16.60	49.55 1.48 -35.10	36.05 3.41 -5.91
NYPA_GOWANUS___GT5 24156	34.65 3.95 0.00	25.32 2.88 -0.03	27.35 2.97 0.00	23.97 2.71 -0.01	20.15 2.34 -0.04	24.19 2.58 -2.18	41.02 1.63 -26.41	21.89 2.07 -4.30	25.07 2.69 -1.88	28.31 3.35 -0.87	29.99 3.25 -3.88	34.23 3.52 -6.38	31.58 3.65 -3.59	51.82 3.43 -19.35	35.68 3.58 -1.33	36.69 3.77 -0.62	34.19 3.30 -1.66	36.32 3.57 -0.22	52.45 5.13 0.00	40.76 3.99 0.00	41.90 4.28 -0.53	51.66 3.32 -19.00	49.30 1.37 -34.96	35.09 2.93 -5.42
NYPA_GOWANUS___GT6 24157	34.65 3.95 0.00	25.32 2.88 -0.03	27.35 2.97 0.00	23.97 2.71 -0.01	20.15 2.34 -0.04	24.19 2.58 -2.18	41.02 1.63 -26.41	21.89 2.07 -4.30	25.07 2.69 -1.88	28.31 3.35 -0.87	29.99 3.25 -3.88	34.23 3.52 -6.38	31.58 3.65 -3.59	51.82 3.43 -19.35	35.68 3.58 -1.33	36.69 3.77 -0.62	34.19 3.30 -1.66	36.32 3.57 -0.22	52.45 5.13 0.00	40.76 3.99 0.00	41.90 4.28 -0.53	51.66 3.32 -19.00	49.30 1.37 -34.96	35.09 2.93 -5.42
NYPA_HARLEM__RVR__GT1 24160	34.41 3.71 0.00	25.22 2.78 -0.02	27.20 2.82 0.00	23.93 2.67 -0.01	20.11 2.30 -0.04	24.13 2.51 -2.18	40.89 1.50 -26.41	21.83 2.01 -4.30	24.94 2.56 -1.88	28.15 3.18 -0.87	29.80 3.07 -3.88	33.47 3.32 -5.81	31.21 3.50 -3.38	51.65 3.26 -19.35	35.60 3.50 -1.33	36.51 3.59 -0.62	34.05 3.16 -1.66	36.11 3.36 -0.22	52.09 4.77 0.00	40.51 3.74 0.00	41.40 4.09 -0.21	49.02 3.09 -16.60	49.24 1.32 -34.96	34.94 2.78 -5.42

NYPA_HARLEM__RVR__GT2 24161	34.41 3.71 0.00	25.22 2.78 -0.02	27.20 2.82 0.00	23.93 2.67 -0.01	20.11 2.30 -0.04	24.13 2.51 -2.18	40.89 1.50 -26.41	21.83 2.01 -4.30	24.94 2.56 -1.88	28.15 3.18 -0.87	29.80 3.07 -3.88	33.47 3.32 -5.81	31.21 3.50 -3.38	51.65 3.26 -19.35	35.60 3.50 -1.33	36.51 3.59 -0.62	34.05 3.16 -1.66	36.11 3.36 -0.22	52.09 4.77 0.00	40.51 3.74 0.00	41.40 4.09 -0.21	49.02 3.09 -16.60	49.24 1.32 -34.96	34.94 2.78 -5.42
NYPA_KENT____GT 24152	34.59 3.89 0.00	25.28 2.84 -0.03	27.31 2.93 0.00	23.93 2.67 -0.01	20.11 2.31 -0.04	24.15 2.54 -2.18	41.00 1.60 -26.42	21.86 2.04 -4.30	25.03 2.65 -1.88	28.27 3.31 -0.87	29.95 3.22 -3.88	34.26 3.48 -6.45	31.59 3.63 -3.62	51.79 3.40 -19.35	35.63 3.54 -1.33	36.64 3.72 -0.62	34.13 3.24 -1.66	36.25 3.50 -0.22	52.36 5.04 0.00	40.66 3.89 0.00	41.70 4.19 -0.41	50.69 3.26 -18.10	49.26 1.34 -34.96	35.04 2.88 -5.42
NYPA_POUCH1____GT 24155	34.55 3.85 0.00	25.23 2.80 -0.03	27.28 2.89 0.00	23.91 2.65 -0.01	20.11 2.30 -0.04	24.14 2.53 -2.18	40.98 1.59 -26.41	21.85 2.02 -4.30	25.00 2.62 -1.88	28.22 3.26 -0.87	29.94 3.20 -3.88	34.17 3.46 -6.38	31.50 3.57 -3.59	51.78 3.39 -19.35	35.64 3.55 -1.33	36.63 3.71 -0.62	34.11 3.22 -1.66	36.26 3.51 -0.22	52.30 4.97 0.00	40.68 3.92 0.00	41.84 4.22 -0.53	51.58 3.25 -19.00	49.27 1.34 -34.96	35.03 2.87 -5.42
NYPA_VERNON____GT2 24162	34.52 3.82 0.00	25.25 2.81 -0.03	27.26 2.88 0.00	23.89 2.63 -0.01	20.08 2.27 -0.04	24.12 2.50 -2.18	40.97 1.58 -26.42	21.83 2.01 -4.30	25.00 2.62 -1.88	28.23 3.27 -0.87	29.92 3.18 -3.88	34.29 3.44 -6.52	31.58 3.61 -3.65	51.76 3.37 -19.35	35.62 3.53 -1.33	36.61 3.69 -0.62	34.10 3.21 -1.66	36.21 3.46 -0.22	52.32 5.00 0.00	40.59 3.82 0.00	41.49 4.10 -0.29	49.73 3.19 -17.21	49.23 1.31 -34.96	34.98 2.82 -5.42
NYPA_VERNON____GT3 24163	34.52 3.82 0.00	25.25 2.81 -0.03	27.26 2.88 0.00	23.89 2.63 -0.01	20.08 2.27 -0.04	24.12 2.50 -2.18	40.97 1.58 -26.42	21.83 2.01 -4.30	25.00 2.62 -1.88	28.23 3.27 -0.87	29.92 3.18 -3.88	34.29 3.44 -6.52	31.58 3.61 -3.65	51.76 3.37 -19.35	35.62 3.53 -1.33	36.61 3.69 -0.62	34.10 3.21 -1.66	36.21 3.46 -0.22	52.32 5.00 0.00	40.59 3.82 0.00	41.49 4.10 -0.29	49.73 3.19 -17.21	49.23 1.31 -34.96	34.98 2.82 -5.42
NYPA__ASTORIA_CC1 323568	34.48 3.78 0.00	25.22 2.78 -0.03	27.24 2.85 0.00	23.87 2.61 -0.01	20.07 2.26 -0.04	24.10 2.48 -2.18	40.96 1.56 -26.41	21.82 1.99 -4.30	24.98 2.60 -1.88	28.20 3.24 -0.87	29.89 3.15 -3.88	34.12 3.41 -6.38	31.51 3.58 -3.59	51.72 3.33 -19.35	35.60 3.51 -1.33	36.57 3.65 -0.62	34.07 3.18 -1.66	36.19 3.44 -0.22	52.26 4.93 0.00	40.53 3.76 0.00	41.36 4.05 -0.21	49.07 3.13 -16.60	49.21 1.28 -34.96	34.95 2.79 -5.42
NYPA__ASTORIA_CC2 323569	34.48 3.78 0.00	25.22 2.78 -0.03	27.24 2.85 0.00	23.87 2.61 -0.01	20.07 2.26 -0.04	24.10 2.48 -2.18	40.96 1.56 -26.41	21.82 1.99 -4.30	24.98 2.60 -1.88	28.20 3.24 -0.87	29.89 3.15 -3.88	34.12 3.41 -6.38	31.51 3.58 -3.59	51.72 3.33 -19.35	35.60 3.51 -1.33	36.57 3.65 -0.62	34.07 3.18 -1.66	36.19 3.44 -0.22	52.26 4.93 0.00	40.53 3.76 0.00	41.36 4.05 -0.21	49.07 3.13 -16.60	49.21 1.28 -34.96	34.95 2.79 -5.42
NYPA__HOLTSVILL 23794	36.97 4.64 -1.63	28.43 3.39 -2.63	27.78 3.40 0.00	24.37 3.12 0.00	20.48 2.68 -0.03	24.58 2.97 -2.17	34.91 1.94 -20.00	17.93 2.41 0.00	23.72 3.22 -0.01	40.68 3.97 -12.61	49.15 3.69 -22.60	48.76 4.04 -20.39	51.61 4.21 -23.07	48.92 4.12 -15.76	42.82 4.33 -7.73	36.77 4.48 0.00	33.07 3.85 0.00	36.62 4.09 0.00	53.54 6.20 -0.02	40.63 3.86 0.00	41.57 4.26 -0.21	49.30 3.37 -16.60	49.46 1.42 -35.08	35.40 3.22 -5.44
NYPA____HELLGATE_GT1 24158	34.40 3.70 0.00	25.20 2.76 -0.02	27.20 2.81 0.00	23.90 2.64 -0.01	20.09 2.28 -0.04	24.11 2.49 -2.18	40.90 1.51 -26.41	21.82 2.00 -4.30	24.94 2.56 -1.88	28.16 3.19 -0.87	29.79 3.07 -3.88	33.46 3.32 -5.81	31.21 3.50 -3.38	51.64 3.25 -19.35	35.58 3.48 -1.33	36.50 3.58 -0.62	34.04 3.14 -1.66	36.10 3.35 -0.22	52.11 4.78 0.00	40.51 3.75 0.00	41.39 4.08 -0.21	49.02 3.09 -16.60	49.23 1.31 -34.96	34.93 2.78 -5.42
NYPA____HELLGATE_GT2 24159	34.40 3.70 0.00	25.20 2.76 -0.02	27.20 2.81 0.00	23.90 2.64 -0.01	20.09 2.28 -0.04	24.11 2.49 -2.18	40.90 1.51 -26.41	21.82 2.00 -4.30	24.94 2.56 -1.88	28.16 3.19 -0.87	29.79 3.07 -3.88	33.46 3.32 -5.81	31.21 3.50 -3.38	51.64 3.25 -19.35	35.58 3.48 -1.33	36.50 3.58 -0.62	34.04 3.14 -1.66	36.10 3.35 -0.22	52.11 4.78 0.00	40.51 3.75 0.00	41.39 4.08 -0.21	49.02 3.09 -16.60	49.23 1.31 -34.96	34.93 2.78 -5.42
NYS_BARGE__HYD 23848	28.79 -1.91 0.00	21.02 -1.39 0.00	22.85 -1.54 0.00	20.00 -1.25 0.00	16.79 -0.99 0.00	18.52 -1.15 -0.23	14.26 -0.83 -2.12	14.45 -1.07 0.00	18.78 -1.72 0.00	22.01 -2.09 0.00	20.96 -1.90 0.00	22.44 -1.90 0.00	22.46 -1.87 0.00	26.66 -3.06 -0.68	27.69 -3.11 -0.03	29.09 -3.20 0.00	26.65 -2.58 0.00	29.59 -2.94 0.00	42.80 -4.52 0.00	33.59 -3.18 0.00	33.59 -3.52 -0.02	28.06 -3.02 -1.75	15.31 -1.34 -3.68	24.79 -2.52 -0.57
O.H_GEN_BRUCE 24063	29.07 -1.63 0.00	21.20 -1.21 0.00	23.11 -1.28 0.00	20.19 -1.06 0.00	16.98 -0.80 0.00	18.76 -0.95 -0.27	14.76 -0.66 -2.45	14.63 -0.89 0.00	19.13 -1.37 0.00	22.41 -1.70 -0.01	21.25 -1.61 0.00	22.72 -1.61 0.00	22.79 -1.55 0.00	27.22 -2.61 -0.79	28.11 -2.69 -0.03	29.50 -2.79 0.00	26.95 -2.27 0.00	29.98 -2.55 0.00	43.38 -3.94 0.00	34.03 -2.74 0.00	34.14 -2.98 -0.03	28.83 -2.53 -2.02	16.08 -1.14 -4.25	25.28 -2.12 -0.66
OAK_ORCHARD__HYD 24046	29.92 -0.78 0.00	21.82 -0.59 0.00	23.73 -0.65 0.00	20.72 -0.53 0.00	17.38 -0.39 0.00	19.17 -0.46 -0.19	14.39 -0.32 -1.74	15.08 -0.44 0.00	19.77 -0.73 0.00	23.23 -0.87 0.00	22.05 -0.80 0.00	23.54 -0.80 0.00	23.54 -0.79 0.00	28.12 -1.47 -0.56	29.31 -1.48 -0.02	30.76 -1.53 0.00	28.02 -1.21 0.00	31.16 -1.37 0.00	45.20 -2.12 0.00	35.39 -1.38 0.00	35.51 -1.60 -0.02	29.33 -1.44 -1.43	15.30 -0.68 -3.01	25.93 -1.27 -0.47
OCC_CHEM__DRP 24175	28.35 -2.35 0.00	20.73 -1.68 0.00	22.54 -1.84 0.00	19.74 -1.51 0.00	16.57 -1.21 0.00	18.28 -1.40 -0.24	14.16 -0.99 -2.18	14.26 -1.26 0.00	18.49 -2.01 0.00	21.63 -2.47 0.00	20.58 -2.28 0.00	22.02 -2.32 0.00	22.03 -2.30 0.00	26.16 -3.58 -0.70	27.15 -3.64 -0.03	28.52 -3.78 0.00	26.11 -3.12 0.00	28.99 -3.54 0.00	41.89 -5.44 0.00	33.10 -3.67 0.00	33.22 -3.90 -0.02	27.84 -3.29 -1.80	15.29 -1.46 -3.78	24.60 -2.72 -0.59
OLIN_CORP_DRP 24177	28.40 -2.30 0.00	20.74 -1.67 0.00	22.55 -1.84 0.00	19.75 -1.50 0.00	16.57 -1.20 0.00	18.29 -1.39 -0.24	14.16 -1.00 -2.19	14.26 -1.26 0.00	18.49 -2.01 0.00	21.66 -2.45 0.00	20.61 -2.24 0.00	22.07 -2.26 0.00	22.08 -2.25 0.00	26.21 -3.53 -0.70	27.21 -3.59 -0.03	28.59 -3.71 0.00	26.18 -3.05 0.00	29.06 -3.47 0.00	42.02 -5.31 0.00	32.95 -3.82 0.00	32.94 -4.18 -0.02	27.61 -3.53 -1.80	15.21 -1.55 -3.79	24.41 -2.92 -0.59

OLIN_CORP_DSASP 323712	28.35 -2.35 0.00	20.73 -1.68 0.00	22.54 -1.84 0.00	19.74 -1.51 0.00	16.57 -1.21 0.00	18.28 -1.40 -0.24	14.16 -0.99 -2.18	14.26 -1.26 0.00	18.49 -2.01 0.00	21.63 -2.47 0.00	20.58 -2.28 0.00	22.02 -2.32 0.00	22.03 -2.30 0.00	26.16 -3.58 -0.70	27.15 -3.64 -0.03	28.52 -3.78 0.00	26.11 -3.12 0.00	28.99 -3.54 0.00	41.89 -5.44 0.00	33.10 -3.67 0.00	33.22 -3.90 -0.02	27.84 -3.29 -1.80	15.29 -1.46 -3.78	24.60 -2.72 -0.59
ONEIDA_HERK_LFGE 323681	31.16 0.46 0.00	22.68 0.28 0.00	24.68 0.30 0.00	21.50 0.25 0.00	18.02 0.24 0.00	19.72 0.28 0.00	13.18 0.20 0.00	15.77 0.25 0.00	20.89 0.39 0.00	24.60 0.50 0.00	23.32 0.47 0.00	24.82 0.49 0.00	24.86 0.48 -0.05	36.95 0.06 -7.85	42.02 -0.09 -11.34	43.56 -0.14 -11.41	30.90 -0.08 -1.76	32.58 0.05 0.00	47.46 0.14 0.00	36.76 -0.01 0.00	36.99 -0.11 0.00	29.27 -0.07 0.00	12.99 0.02 0.00	26.99 0.26 0.00
ONONDAGA_REF_OCCRA 23987	30.86 0.16 0.00	22.49 0.08 0.00	24.49 0.10 0.00	21.35 0.10 0.00	17.90 0.12 0.00	19.72 0.12 -0.15	14.44 0.07 -1.39	15.56 0.04 0.00	20.58 0.08 0.00	24.21 0.10 0.00	22.91 0.06 0.00	24.36 0.03 0.00	24.53 0.05 -0.15	29.58 -0.23 -0.77	30.53 -0.26 -0.02	32.06 -0.24 0.00	29.07 -0.16 0.00	32.36 -0.17 0.00	47.03 -0.30 0.00	36.59 -0.18 0.00	36.87 -0.24 -0.02	30.18 -0.29 -1.13	15.21 -0.15 -2.39	26.86 -0.24 -0.37
ONONDAGA___COGEN 23986	30.73 0.03 0.00	22.40 -0.01 0.00	24.39 0.00 0.00	21.26 0.00 0.00	17.82 0.04 0.00	19.62 0.03 -0.15	14.35 0.01 -1.37	15.48 -0.03 0.00	20.48 -0.02 0.00	24.09 -0.02 0.00	22.80 -0.06 0.00	24.23 -0.10 0.00	24.43 -0.10 -0.20	29.53 -0.40 -0.88	30.36 -0.43 -0.02	31.87 -0.42 0.00	28.91 -0.32 0.00	32.17 -0.36 0.00	46.75 -0.57 0.00	36.39 -0.38 0.00	36.65 -0.46 -0.01	30.01 -0.44 -1.12	15.11 -0.21 -2.35	26.73 -0.37 -0.37
ONTARIO___LFGE 23819	30.74 0.04 0.00	22.37 -0.05 0.00	24.36 -0.03 0.00	21.23 -0.02 0.00	17.84 0.06 0.00	19.69 0.03 -0.22	15.04 0.02 -2.04	15.49 -0.03 0.00	20.53 0.03 0.00	24.17 0.06 0.00	22.89 0.04 0.00	24.40 0.07 0.00	24.55 0.14 -0.07	29.57 -0.28 -0.81	30.47 -0.32 -0.03	32.04 -0.26 0.00	29.16 -0.07 0.00	32.53 0.01 0.00	47.27 -0.06 0.00	36.90 0.13 0.00	37.09 -0.02 -0.02	30.81 -0.21 -1.68	16.36 -0.16 -3.55	27.00 -0.29 -0.55
ORANGEVILLE_WT_PWR 323706	29.02 -1.68 0.00	21.09 -1.32 0.00	22.93 -1.45 0.00	20.03 -1.22 0.00	16.82 -0.95 0.00	18.66 -1.07 -0.28	14.84 -0.77 -2.62	14.52 -1.00 0.00	19.07 -1.43 0.00	22.43 -1.67 -0.01	21.38 -1.47 0.00	22.99 -1.34 0.00	23.15 -1.18 0.00	27.74 -2.14 -0.84	28.63 -2.18 -0.04	30.26 -2.04 0.00	27.74 -1.49 0.00	30.99 -1.54 0.00	44.91 -2.42 0.00	35.22 -1.55 0.00	35.32 -1.81 -0.03	29.81 -1.69 -2.17	16.70 -0.82 -4.56	25.92 -1.52 -0.71
OSWEGATCHIE___HYD 24044	29.91 -0.79 0.00	21.80 -0.61 0.00	23.72 -0.66 0.00	20.63 -0.63 0.00	17.32 -0.46 0.00	18.92 -0.52 0.00	12.66 -0.32 0.00	15.22 -0.30 0.00	20.09 -0.41 0.00	23.64 -0.46 0.00	22.42 -0.44 0.00	23.81 -0.52 0.00	23.83 -0.58 -0.07	74.72 -2.30 -47.98	90.97 -2.62 -62.83	92.33 -3.17 -63.21	36.18 -2.79 -9.74	29.96 -2.57 0.00	43.57 -3.76 0.00	33.03 -3.74 0.00	32.97 -4.12 0.00	26.41 -2.59 0.33	11.53 -0.74 0.70	26.19 -0.46 0.09
OSWEGO___5 23606	30.19 -0.51 0.00	22.02 -0.39 0.00	23.97 -0.41 0.00	20.90 -0.35 0.00	17.51 -0.26 0.00	19.25 -0.30 -0.11	13.77 -0.22 -1.01	15.22 -0.30 0.00	20.10 -0.40 0.00	23.62 -0.48 0.00	22.35 -0.50 0.00	23.74 -0.59 0.00	24.57 -0.60 -0.84	30.29 -0.94 -2.19	29.80 -0.98 -0.01	31.28 -1.02 0.00	28.35 -0.87 0.00	31.55 -0.98 0.00	45.85 -1.48 0.00	35.67 -1.10 0.00	35.94 -1.16 -0.01	29.20 -0.96 -0.83	14.28 -0.42 -1.74	26.21 -0.79 -0.27
OSWEGO___6 23613	30.19 -0.51 0.00	22.02 -0.39 0.00	23.97 -0.41 0.00	20.90 -0.35 0.00	17.51 -0.26 0.00	19.25 -0.30 -0.11	13.77 -0.22 -1.01	15.22 -0.30 0.00	20.10 -0.40 0.00	23.62 -0.48 0.00	22.35 -0.50 0.00	23.74 -0.59 0.00	24.57 -0.60 -0.84	30.29 -0.94 -2.19	29.80 -0.98 -0.01	31.28 -1.02 0.00	28.35 -0.87 0.00	31.55 -0.98 0.00	45.85 -1.48 0.00	35.67 -1.10 0.00	35.94 -1.16 -0.01	29.20 -0.96 -0.83	14.28 -0.42 -1.74	26.21 -0.79 -0.27
OUTOKUMPU-AB___DRP 24206	29.06 -1.64 0.00	21.22 -1.19 0.00	23.08 -1.31 0.00	20.20 -1.05 0.00	16.95 -0.83 0.00	18.71 -0.97 -0.24	14.47 -0.71 -2.20	14.59 -0.93 0.00	18.97 -1.53 0.00	22.24 -1.86 -0.01	21.17 -1.69 0.00	22.67 -1.66 0.00	22.70 -1.63 0.00	26.96 -2.78 -0.71	27.98 -2.82 -0.03	29.40 -2.89 0.00	26.95 -2.28 0.00	29.94 -2.59 0.00	43.32 -4.01 0.00	34.12 -2.65 0.00	34.17 -2.95 -0.02	28.59 -2.56 -1.82	15.64 -1.15 -3.83	25.19 -2.14 -0.59
OXBOW___ 24026	28.79 -1.91 0.00	21.02 -1.39 0.00	22.87 -1.52 0.00	20.02 -1.23 0.00	16.80 -0.98 0.00	18.54 -1.13 -0.24	14.34 -0.83 -2.19	14.46 -1.06 0.00	18.78 -1.72 0.00	22.00 -2.11 0.00	20.93 -1.93 0.00	22.41 -1.92 0.00	22.44 -1.89 0.00	26.64 -3.11 -0.70	27.65 -3.15 -0.03	29.05 -3.24 0.00	26.61 -2.61 0.00	29.56 -2.97 0.00	42.75 -4.58 0.00	33.71 -3.06 0.00	33.79 -3.33 -0.02	28.29 -2.85 -1.81	15.50 -1.27 -3.81	24.96 -2.37 -0.59
OXY_CHEM_DSASP 323612	28.35 -2.35 0.00	20.73 -1.68 0.00	22.54 -1.84 0.00	19.74 -1.51 0.00	16.57 -1.21 0.00	18.28 -1.40 -0.24	14.16 -0.99 -2.18	14.26 -1.26 0.00	18.49 -2.01 0.00	21.63 -2.47 0.00	20.58 -2.28 0.00	22.02 -2.32 0.00	22.03 -2.30 0.00	26.16 -3.58 -0.70	27.15 -3.64 -0.03	28.52 -3.78 0.00	26.11 -3.12 0.00	28.99 -3.54 0.00	41.89 -5.44 0.00	33.10 -3.67 0.00	33.22 -3.90 -0.02	27.84 -3.29 -1.80	15.29 -1.46 -3.78	24.60 -2.72 -0.59
PACKARD_I115_KV_ADAMS_187_REV_LBMP_A 345013	28.35 -2.35 0.00	20.73 -1.68 0.00	22.54 -1.84 0.00	19.74 -1.51 0.00	16.57 -1.21 0.00	18.28 -1.40 -0.24	14.16 -0.99 -2.18	14.26 -1.26 0.00	18.49 -2.01 0.00	21.63 -2.47 0.00	20.58 -2.28 0.00	22.02 -2.32 0.00	22.03 -2.30 0.00	26.16 -3.58 -0.70	27.15 -3.64 -0.03	28.52 -3.78 0.00	26.11 -3.12 0.00	28.99 -3.54 0.00	41.89 -5.44 0.00	33.10 -3.67 0.00	33.22 -3.90 -0.02	27.84 -3.29 -1.80	15.29 -1.46 -3.78	24.60 -2.72 -0.59
PARKCHTR_138_KV_TB2S_REV_LBMP_J 345007	34.39 3.68 0.00	25.16 2.72 -0.02	27.16 2.78 0.00	23.82 2.56 -0.01	20.03 2.23 -0.04	24.05 2.44 -2.18	40.92 1.53 -26.41	21.79 1.97 -4.30	24.92 2.54 -1.88	28.14 3.18 -0.87	29.78 3.05 -3.88	33.43 3.29 -5.81	31.18 3.47 -3.38	51.62 3.23 -19.35	35.53 3.43 -1.33	36.47 3.55 -0.62	33.98 3.09 -1.66	36.05 3.30 -0.22	52.09 4.77 0.00	40.50 3.74 0.00	41.34 4.03 -0.21	48.99 3.06 -16.60	49.21 1.28 -34.96	34.90 2.74 -5.42
PARKCHTR_13_KV_CPCTY_REV_LBMP_J 345019	34.39 3.68 0.00	25.16 2.73 -0.02	27.16 2.78 0.00	23.82 2.56 -0.01	20.03 2.23 -0.04	24.05 2.44 -2.18	40.92 1.53 -26.41	21.79 1.97 -4.30	24.92 2.54 -1.88	28.15 3.18 -0.87	29.78 3.05 -3.88	33.44 3.30 -5.81	31.18 3.47 -3.38	51.62 3.23 -19.35	35.53 3.44 -1.33	36.47 3.55 -0.62	33.99 3.09 -1.66	36.06 3.30 -0.22	52.10 4.78 0.00	40.51 3.74 0.00	41.34 4.03 -0.21	49.00 3.06 -16.60	49.21 1.28 -34.96	34.90 2.74 -5.42

PAVMNTRD_115_KV_BK1_REV_LBMP_A 345030	29.49 -1.21 0.00	21.50 -0.91 0.00	23.36 -1.02 0.00	20.43 -0.82 0.00	17.15 -0.63 0.00	18.94 -0.75 -0.25	14.72 -0.55 -2.30	14.78 -0.74 0.00	19.25 -1.25 0.00	22.58 -1.52 -0.01	21.50 -1.36 0.00	23.06 -1.27 0.00	23.12 -1.21 0.00	27.51 -2.26 -0.74	28.52 -2.27 -0.03	30.01 -2.29 0.00	27.49 -1.74 0.00	30.58 -1.95 0.00	44.27 -3.06 0.00	34.81 -1.96 0.00	34.85 -2.27 -0.02	29.19 -2.04 -1.90	16.01 -0.94 -3.99	25.61 -1.75 -0.62
PAWLING_115_KV_BK3_REV_LBMP_H 345028	34.32 3.62 0.00	25.02 2.61 0.00	27.07 2.69 0.00	23.68 2.43 0.00	19.91 2.11 -0.03	23.99 2.32 -2.23	34.97 1.48 -20.51	17.39 1.87 0.00	22.99 2.50 0.00	27.27 3.12 -0.05	25.91 3.05 0.00	27.66 3.32 0.00	27.83 3.50 0.00	42.11 3.34 -9.74	34.47 3.43 -0.27	35.87 3.58 0.00	32.35 3.13 0.00	35.92 3.40 0.00	52.43 5.10 0.00	40.66 3.90 0.00	41.39 4.08 -0.22	49.50 3.15 -17.02	50.11 1.29 -35.85	35.01 2.71 -5.56
PEEKSKILL____ 23653	33.91 3.21 0.00	24.74 2.33 0.00	26.75 2.37 0.00	23.42 2.17 0.00	19.69 1.89 -0.03	23.67 2.08 -2.16	34.15 1.31 -19.85	17.19 1.66 0.00	22.68 2.18 0.00	26.89 2.74 -0.05	25.53 2.68 0.00	27.25 2.91 0.00	27.41 3.08 0.00	41.32 2.84 -9.44	33.93 2.90 -0.26	35.31 3.02 0.00	31.83 2.60 0.00	35.32 2.79 0.00	51.51 4.19 0.00	39.94 3.17 0.00	40.69 3.38 -0.21	48.44 2.63 -16.48	48.74 1.07 -34.70	34.42 2.30 -5.38
PGE MADISON____WINDPWR 24146	32.01 1.31 0.00	23.24 0.83 0.00	25.27 0.88 0.00	22.05 0.79 0.00	18.55 0.76 -0.01	20.93 0.91 -0.59	19.02 0.65 -5.39	16.32 0.80 0.00	21.63 1.13 0.00	25.51 1.39 -0.01	24.39 1.54 0.00	26.22 1.88 0.00	26.23 1.81 -0.09	33.79 1.80 -2.95	32.54 1.70 -0.07	34.31 2.01 0.00	31.25 2.02 0.00	34.91 2.38 0.00	50.88 3.55 0.00	39.61 2.84 0.00	39.93 2.78 -0.06	35.69 1.90 -4.46	23.12 0.76 -9.40	29.69 1.49 -1.46
PIERCEFIELD____HYD 23852	28.95 -1.75 0.00	21.16 -1.26 0.00	23.03 -1.36 0.00	19.99 -1.26 0.00	16.79 -0.98 0.00	18.31 -1.13 0.00	12.26 -0.72 0.00	14.80 -0.72 0.00	19.46 -1.04 0.00	22.86 -1.24 0.00	21.70 -1.16 0.00	23.09 -1.24 0.00	23.00 -1.36 -0.04	96.59 -3.91 -71.46	119.86 -4.29 -93.38	121.01 -5.23 -93.95	39.07 -4.63 -14.48	28.23 -4.30 0.00	40.96 -6.36 0.00	30.42 -6.35 0.00	30.12 -6.97 0.01	24.37 -4.34 0.62	10.42 -1.23 1.31	25.71 -0.86 0.16
PINELAWN_CC_I 323563	36.83 4.49 -1.63	28.49 3.27 -2.80	27.68 3.29 0.00	24.26 3.01 0.00	20.38 2.58 -0.03	24.47 2.86 -2.17	34.84 1.86 -20.00	17.84 2.32 0.00	23.57 3.06 -0.01	40.57 3.76 -12.71	50.02 3.42 -23.75	49.70 3.57 -21.79	52.37 3.75 -24.29	49.29 3.51 -16.75	42.12 3.63 -7.73	36.05 3.76 0.00	32.46 3.24 0.00	35.96 3.43 0.00	52.56 5.21 -0.02	40.26 3.49 0.00	41.16 3.85 -0.21	49.01 3.07 -16.60	49.56 1.33 -35.26	38.48 3.10 -8.65
PJM_GEN_HTP_PROXY 323702	34.40 3.70 0.00	25.13 2.71 -0.02	27.15 2.77 0.00	23.78 2.52 0.00	19.99 2.18 -0.03	24.02 2.41 -2.17	40.70 1.52 -26.20	21.62 1.93 -4.16	24.85 2.53 -1.82	26.24 3.15 1.02	29.68 3.07 -3.75	33.28 3.33 -5.61	31.09 3.49 -3.27	51.34 3.27 -19.02	39.34 3.39 -5.19	36.42 3.53 -0.60	33.90 3.07 -1.61	36.05 3.31 -0.21	52.21 4.89 0.00	40.66 3.72 -0.17	41.26 3.95 -0.21	49.00 3.07 -16.60	49.18 1.26 -34.96	38.43 2.70 -9.00
PJM_GEN_KEystone 24065	32.53 1.83 0.00	23.71 1.30 0.00	25.72 1.34 0.00	22.49 1.24 0.00	18.93 1.14 -0.02	22.12 1.22 -1.47	28.56 0.77 -14.82	17.33 0.92 -0.89	22.12 1.23 -0.39	23.98 1.53 1.65	25.13 1.47 -0.80	27.16 1.62 -1.20	26.85 1.82 -0.70	38.87 1.38 -8.45	36.44 1.38 -4.30	33.86 1.43 -0.13	30.84 1.27 -0.34	33.97 1.39 -0.05	49.32 2.00 0.00	38.50 1.56 -0.17	38.87 1.64 -0.14	41.75 1.22 -11.19	37.00 0.46 -23.57	36.00 1.07 -8.19
PJM_GEN_NEPTUNE_PROXY 323594	36.26 3.94 -1.62	27.48 2.87 -2.20	27.27 2.88 0.00	23.91 2.66 0.00	20.09 2.29 -0.03	24.15 2.54 -2.17	34.61 1.63 -20.00	17.57 2.05 0.00	23.20 2.70 -0.01	38.12 3.32 -10.69	47.89 3.16 -21.87	47.26 3.43 -19.50	50.25 3.61 -22.30	47.61 3.45 -15.13	45.94 3.55 -11.63	35.97 3.68 0.00	32.39 3.16 0.00	35.90 3.37 0.00	52.45 5.11 -0.02	40.45 3.51 -0.17	41.20 3.89 -0.21	49.01 3.08 -16.60	49.24 1.30 -34.98	37.06 2.95 -7.38
PJM_GEN_VFT_PROXY 323633	34.23 3.53 0.00	25.03 2.60 -0.02	27.05 2.67 0.00	23.70 2.45 0.00	19.92 2.12 -0.03	23.94 2.34 -2.17	40.75 1.46 -26.31	21.61 1.85 -4.24	24.76 2.41 -1.85	26.09 2.99 1.00	29.58 2.91 -3.82	33.21 3.17 -5.72	30.99 3.34 -3.33	51.34 3.11 -19.19	39.19 3.21 -5.21	36.24 3.34 -0.61	33.76 2.90 -1.64	35.86 3.12 -0.22	51.88 4.56 0.00	40.42 3.48 -0.17	41.01 3.71 -0.21	48.80 2.88 -16.59	49.10 1.17 -34.96	38.26 2.53 -9.00
PLEASANTVLY____LBMP 24000	33.73 3.03 0.00	24.63 2.21 0.00	26.64 2.25 0.00	23.31 2.06 0.00	19.61 1.81 -0.03	23.68 1.99 -2.25	34.94 1.25 -20.71	17.12 1.60 0.00	22.60 2.10 0.00	26.76 2.61 -0.05	25.38 2.53 0.00	27.07 2.74 0.00	27.22 2.89 0.00	41.41 2.60 -9.77	33.67 2.63 -0.28	35.04 2.74 0.00	31.59 2.36 0.00	35.10 2.57 0.00	51.24 3.92 0.00	39.77 3.00 0.00	40.49 3.17 -0.22	49.00 2.48 -17.19	50.19 1.02 -36.20	34.57 2.22 -5.62
PLSNTVLE_13_KV_13KVDISA_REV_LBMP_I 345020	34.10 3.40 0.00	24.88 2.47 0.00	26.90 2.52 0.00	23.54 2.29 0.00	19.80 2.00 -0.03	23.82 2.20 -2.18	34.46 1.40 -20.09	17.29 1.76 0.00	22.82 2.32 0.00	27.05 2.90 -0.05	25.68 2.82 0.00	27.40 3.07 0.00	27.57 3.23 0.00	41.57 3.00 -9.53	34.11 3.08 -0.27	35.50 3.20 0.00	32.00 2.77 0.00	35.53 3.00 0.00	51.82 4.50 0.00	40.18 3.42 0.00	40.94 3.63 -0.21	48.84 2.83 -16.67	49.24 1.16 -35.11	34.67 2.49 -5.45
PLSTVYCH_69_KV_RQ-3_RG2_REV_LBMP_G 345023	33.92 3.22 0.00	24.74 2.33 0.00	26.78 2.39 0.00	23.42 2.17 0.00	19.70 1.90 -0.03	23.85 2.09 -2.32	35.63 1.33 -21.32	17.20 1.68 0.00	22.73 2.23 0.00	26.95 2.79 -0.05	25.57 2.72 0.00	27.28 2.95 0.00	27.45 3.12 0.00	42.08 2.87 -10.17	33.96 2.91 -0.28	35.33 3.04 0.00	31.88 2.65 0.00	35.42 2.89 0.00	51.71 4.39 0.00	40.15 3.39 0.00	40.87 3.55 -0.23	49.77 2.74 -17.69	51.36 1.13 -37.27	34.92 2.40 -5.78
POLETTI____ 23519	34.40 3.70 0.00	25.14 2.71 -0.02	27.15 2.77 0.00	23.78 2.53 0.00	19.99 2.19 -0.03	24.02 2.41 -2.17	40.81 1.52 -26.31	21.69 1.94 -4.24	24.89 2.54 -1.85	28.10 3.15 -0.85	29.74 3.07 -3.82	33.36 3.32 -5.72	31.14 3.48 -3.33	51.50 3.26 -19.19	35.46 3.39 -1.31	36.43 3.52 -0.61	33.93 3.07 -1.64	36.05 3.31 -0.22	52.20 4.88 0.00	40.48 3.71 0.00	41.26 3.95 -0.21	49.00 3.07 -16.60	49.18 1.26 -34.96	34.87 2.71 -5.42
PORT_JEFF_3 23555	36.99 4.66 -1.63	28.46 3.42 -2.63	27.82 3.43 0.00	24.40 3.15 0.00	20.51 2.70 -0.03	24.61 3.00 -2.17	34.93 1.95 -20.00	17.95 2.42 0.00	23.75 3.24 -0.01	40.69 3.98 -12.61	49.16 3.70 -22.61	48.78 4.05 -20.40	51.61 4.19 -23.08	48.90 4.09 -15.77	42.82 4.33 -7.73	36.76 4.47 0.00	33.03 3.80 0.00	36.53 4.00 0.00	53.42 6.08 -0.02	40.55 3.78 0.00	41.52 4.21 -0.21	49.25 3.32 -16.60	49.44 1.40 -35.08	35.41 3.20 -5.48

PORT_JEFF_4 23616	36.99 4.66 -1.63	28.46 3.42 -2.63	27.82 3.43 0.00	24.40 3.15 0.00	20.51 2.70 -0.03	24.61 3.00 -2.17	34.93 1.95 -20.00	17.95 2.42 0.00	23.75 3.24 -0.01	40.69 3.98 -12.61	49.16 3.70 -22.61	48.78 4.05 -20.40	51.61 4.19 -23.08	48.90 4.09 -15.77	42.82 4.33 -7.73	36.76 4.47 0.00	33.03 3.80 0.00	36.53 4.00 0.00	53.42 6.08 -0.02	40.55 3.78 0.00	41.52 4.21 -0.21	49.25 3.32 -16.60	49.44 1.40 -35.08	35.41 3.20 -5.48
PORT_JEFF_IC 23713	37.04 4.72 -1.63	28.55 3.51 -2.64	27.91 3.53 0.00	24.48 3.23 0.00	20.58 2.78 -0.03	24.69 3.07 -2.17	34.99 2.01 -20.00	18.02 2.49 0.00	23.85 3.34 -0.01	40.82 4.11 -12.61	49.33 3.83 -22.65	48.98 4.19 -20.45	51.81 4.36 -23.13	49.13 4.28 -15.80	43.02 4.53 -7.73	36.97 4.67 0.00	33.17 3.94 0.00	36.69 4.16 0.00	53.67 6.32 -0.02	40.76 3.99 0.00	41.80 4.49 -0.21	49.48 3.54 -16.60	49.55 1.50 -35.08	35.67 3.38 -5.56
PPL PILGRIM_ST_GT1 24216	36.96 4.63 -1.63	28.47 3.40 -2.65	27.79 3.41 0.00	24.37 3.12 0.00	20.48 2.68 -0.03	24.58 2.97 -2.17	34.91 1.94 -20.00	17.93 2.41 0.00	23.70 3.20 -0.01	40.67 3.94 -12.63	49.14 3.48 -22.81	48.76 3.79 -20.64	51.60 3.98 -23.29	48.83 3.86 -15.93	42.51 4.01 -7.73	36.48 4.18 0.00	32.83 3.60 0.00	36.35 3.83 0.00	53.17 5.83 -0.02	40.58 3.81 0.00	41.51 4.20 -0.21	49.42 3.49 -16.60	49.55 1.48 -35.10	36.05 3.41 -5.91
PPL PILGRIM_ST_GT2 24217	36.96 4.63 -1.63	28.47 3.40 -2.65	27.79 3.41 0.00	24.37 3.12 0.00	20.48 2.68 -0.03	24.58 2.97 -2.17	34.91 1.94 -20.00	17.93 2.41 0.00	23.70 3.20 -0.01	40.67 3.94 -12.63	49.14 3.48 -22.81	48.76 3.79 -20.64	51.60 3.98 -23.29	48.83 3.86 -15.93	42.51 4.01 -7.73	36.48 4.18 0.00	32.83 3.60 0.00	36.35 3.83 0.00	53.17 5.83 -0.02	40.58 3.81 0.00	41.51 4.20 -0.21	49.42 3.49 -16.60	49.55 1.48 -35.10	36.05 3.41 -5.91
PPL_SHRM_GT3 24213	37.20 4.87 -1.63	28.59 3.54 -2.63	27.93 3.55 0.00	24.50 3.24 0.00	20.59 2.79 -0.03	24.70 3.09 -2.17	35.00 2.02 -20.00	18.03 2.51 0.00	23.89 3.38 -0.01	40.89 4.18 -12.61	49.39 3.91 -22.63	49.04 4.28 -20.43	51.89 4.46 -23.10	49.23 4.41 -15.78	43.12 4.62 -7.73	37.09 4.79 0.00	33.36 4.13 0.00	36.95 4.42 0.00	54.06 6.72 -0.02	40.54 3.77 0.00	41.46 4.15 -0.21	49.18 3.25 -16.60	49.41 1.36 -35.08	35.32 3.07 -5.52
PPL_SHRM_GT4 24214	37.20 4.87 -1.63	28.59 3.54 -2.63	27.93 3.55 0.00	24.50 3.24 0.00	20.59 2.79 -0.03	24.70 3.09 -2.17	35.00 2.02 -20.00	18.03 2.51 0.00	23.89 3.38 -0.01	40.89 4.18 -12.61	49.39 3.91 -22.63	49.04 4.28 -20.43	51.89 4.46 -23.10	49.23 4.41 -15.78	43.12 4.62 -7.73	37.09 4.79 0.00	33.36 4.13 0.00	36.95 4.42 0.00	54.06 6.72 -0.02	40.54 3.77 0.00	41.46 4.15 -0.21	49.18 3.25 -16.60	49.41 1.36 -35.08	35.32 3.07 -5.52
PROJECT___ORANGE 1 24174	30.69 -0.02 0.00	22.37 -0.04 0.00	24.35 -0.03 0.00	21.23 -0.01 0.00	17.80 0.03 0.00	19.58 0.02 -0.12	14.13 0.00 -1.15	15.47 -0.05 0.00	20.45 -0.05 0.00	24.04 -0.06 0.00	22.75 -0.10 0.00	24.19 -0.14 0.00	24.32 -0.13 -0.12	29.23 -0.44 -0.64	30.31 -0.47 -0.02	31.83 -0.47 0.00	28.86 -0.37 0.00	32.12 -0.41 0.00	46.65 -0.67 0.00	36.30 -0.47 0.00	36.57 -0.54 -0.01	29.76 -0.51 -0.93	14.69 -0.25 -1.97	26.61 -0.44 -0.31
PROJECT___ORANGE 2 24166	30.69 -0.02 0.00	22.37 -0.04 0.00	24.35 -0.03 0.00	21.23 -0.01 0.00	17.80 0.03 0.00	19.58 0.02 -0.12	14.13 0.00 -1.15	15.47 -0.05 0.00	20.45 -0.05 0.00	24.04 -0.06 0.00	22.75 -0.10 0.00	24.19 -0.14 0.00	24.32 -0.13 -0.12	29.23 -0.44 -0.64	30.31 -0.47 -0.02	31.83 -0.47 0.00	28.86 -0.37 0.00	32.12 -0.41 0.00	46.65 -0.67 0.00	36.30 -0.47 0.00	36.57 -0.54 -0.01	29.76 -0.51 -0.93	14.69 -0.25 -1.97	26.61 -0.44 -0.31
PYRITES___HYD 24023	29.11 -1.59 0.00	21.26 -1.15 0.00	23.14 -1.24 0.00	20.09 -1.16 0.00	16.88 -0.90 0.00	18.41 -1.03 0.00	12.33 -0.64 0.00	14.89 -0.63 0.00	19.61 -0.89 0.00	23.02 -1.07 0.00	21.86 -1.00 0.00	23.26 -1.08 0.00	23.18 -1.19 -0.04	96.48 -3.77 -71.21	119.71 -4.16 -93.10	120.85 -5.11 -93.66	39.15 -4.52 -14.43	28.39 -4.14 0.00	41.22 -6.11 0.00	30.67 -6.10 0.00	30.34 -6.75 0.01	24.52 -4.18 0.64	10.46 -1.16 1.34	25.91 -0.66 0.17
RAMAPO___LBMP 323565	33.83 3.13 0.00	24.69 2.27 0.00	26.69 2.31 0.00	23.36 2.11 0.00	19.63 1.84 -0.03	23.57 2.02 -2.11	33.67 1.28 -19.42	17.13 1.61 0.00	22.61 2.11 0.00	26.81 2.66 -0.05	25.45 2.60 0.00	27.16 2.83 0.00	27.34 3.01 0.00	41.09 2.77 -9.28	33.86 2.84 -0.26	35.24 2.94 0.00	31.75 2.52 0.00	35.22 2.69 0.00	51.35 4.03 0.00	39.82 3.05 0.00	40.57 3.26 -0.21	48.00 2.55 -16.12	47.94 1.03 -33.95	34.21 2.21 -5.27
RANKINE___ 23646	29.25 -1.45 0.00	21.33 -1.08 0.00	23.19 -1.19 0.00	20.28 -0.97 0.00	17.02 -0.75 0.00	18.82 -0.87 -0.25	14.65 -0.64 -2.32	14.67 -0.85 0.00	19.11 -1.39 0.00	22.41 -1.69 -0.01	21.34 -1.52 0.00	22.88 -1.45 0.00	22.93 -1.40 0.00	27.31 -2.47 -0.75	28.30 -2.49 -0.03	29.78 -2.52 0.00	27.27 -1.95 0.00	30.34 -2.19 0.00	43.91 -3.41 0.00	34.53 -2.23 0.00	34.59 -2.53 -0.03	29.01 -2.23 -1.91	15.96 -1.03 -4.03	25.46 -1.90 -0.63
RAVENSWOOD_GT2_1 24244	34.38 3.68 0.00	25.12 2.69 -0.02	27.14 2.75 0.00	23.77 2.51 0.00	19.98 2.17 -0.03	24.00 2.39 -2.17	40.90 1.51 -26.41	21.75 1.92 -4.30	24.89 2.51 -1.88	28.10 3.14 -0.86	29.78 3.05 -3.88	33.45 3.31 -5.81	31.18 3.47 -3.38	51.63 3.24 -19.35	35.46 3.37 -1.32	36.42 3.51 -0.62	33.94 3.05 -1.66	36.04 3.29 -0.22	52.17 4.85 0.00	40.45 3.69 0.00	41.24 3.94 -0.21	48.99 3.06 -16.60	49.17 1.25 -34.96	34.86 2.70 -5.42
RAVENSWOOD_GT2_2 24245	34.38 3.68 0.00	25.12 2.69 -0.02	27.14 2.75 0.00	23.77 2.51 0.00	19.98 2.17 -0.03	24.00 2.39 -2.17	40.90 1.51 -26.41	21.75 1.92 -4.30	24.89 2.51 -1.88	28.10 3.14 -0.86	29.78 3.05 -3.88	33.45 3.31 -5.81	31.18 3.47 -3.38	51.63 3.24 -19.35	35.46 3.37 -1.32	36.42 3.51 -0.62	33.94 3.05 -1.66	36.04 3.29 -0.22	52.17 4.85 0.00	40.45 3.69 0.00	41.24 3.94 -0.21	48.99 3.06 -16.60	49.17 1.25 -34.96	34.86 2.70 -5.42
RAVENSWOOD_GT2_3 24246	34.41 3.71 0.00	25.14 2.71 -0.02	27.15 2.77 0.00	23.78 2.53 0.00	19.99 2.19 -0.03	24.02 2.41 -2.17	40.91 1.52 -26.41	21.76 1.94 -4.30	24.92 2.54 -1.88	28.12 3.16 -0.86	29.80 3.07 -3.88	33.47 3.33 -5.81	31.21 3.49 -3.38	51.66 3.27 -19.35	35.49 3.40 -1.32	36.45 3.54 -0.62	33.96 3.07 -1.66	36.07 3.32 -0.22	52.22 4.90 0.00	40.49 3.72 0.00	41.28 3.97 -0.21	49.02 3.08 -16.60	49.19 1.26 -34.96	34.88 2.72 -5.42
RAVENSWOOD_GT2_4 24247	34.41 3.71 0.00	25.14 2.71 -0.02	27.15 2.77 0.00	23.78 2.53 0.00	19.99 2.19 -0.03	24.02 2.41 -2.17	40.91 1.52 -26.41	21.76 1.94 -4.30	24.92 2.54 -1.88	28.12 3.16 -0.86	29.80 3.07 -3.88	33.47 3.33 -5.81	31.21 3.49 -3.38	51.66 3.27 -19.35	35.49 3.40 -1.32	36.45 3.54 -0.62	33.96 3.07 -1.66	36.07 3.32 -0.22	52.22 4.90 0.00	40.49 3.72 0.00	41.28 3.97 -0.21	49.02 3.08 -16.60	49.19 1.26 -34.96	34.88 2.72 -5.42

RAVENSWOOD_GT3_1 24248	34.38 3.68 0.00	25.12 2.69 -0.02	27.14 2.76 0.00	23.77 2.51 0.00	19.98 2.18 -0.03	24.01 2.40 -2.17	40.90 1.51 -26.41	21.75 1.92 -4.30	24.90 2.52 -1.88	28.10 3.14 -0.86	29.78 3.05 -3.88	33.45 3.31 -5.81	31.19 3.48 -3.38	51.63 3.24 -19.35	35.46 3.37 -1.32	36.43 3.51 -0.62	33.94 3.05 -1.66	36.05 3.30 -0.22	52.17 4.85 0.00	40.46 3.69 0.00	41.25 3.94 -0.21	48.99 3.06 -16.60	49.18 1.25 -34.96	34.86 2.70 -5.42
RAVENSWOOD_GT3_2 24249	34.38 3.68 0.00	25.12 2.69 -0.02	27.14 2.76 0.00	23.77 2.51 0.00	19.98 2.18 -0.03	24.01 2.40 -2.17	40.90 1.51 -26.41	21.75 1.92 -4.30	24.90 2.52 -1.88	28.10 3.14 -0.86	29.78 3.05 -3.88	33.45 3.31 -5.81	31.19 3.48 -3.38	51.63 3.24 -19.35	35.46 3.37 -1.32	36.43 3.51 -0.62	33.94 3.05 -1.66	36.05 3.30 -0.22	52.17 4.85 0.00	40.46 3.69 0.00	41.25 3.94 -0.21	48.99 3.06 -16.60	49.18 1.25 -34.96	34.86 2.70 -5.42
RAVENSWOOD_GT3_3 24250	34.42 3.72 0.00	25.15 2.73 -0.02	27.17 2.79 0.00	23.79 2.54 0.00	20.00 2.19 -0.03	24.04 2.42 -2.17	40.93 1.54 -26.41	21.77 1.95 -4.30	24.93 2.55 -1.88	28.14 3.18 -0.86	29.82 3.09 -3.88	33.49 3.35 -5.81	31.23 3.52 -3.38	51.69 3.30 -19.35	35.52 3.43 -1.32	36.48 3.57 -0.62	33.99 3.10 -1.66	36.10 3.35 -0.22	52.27 4.95 0.00	40.53 3.76 0.00	41.32 4.01 -0.21	49.04 3.11 -16.60	49.20 1.28 -34.96	34.91 2.75 -5.42
RAVENSWOOD_GT3_4 24251	34.42 3.72 0.00	25.15 2.73 -0.02	27.17 2.79 0.00	23.79 2.54 0.00	20.00 2.19 -0.03	24.04 2.42 -2.17	40.93 1.54 -26.41	21.77 1.95 -4.30	24.93 2.55 -1.88	28.14 3.18 -0.86	29.82 3.09 -3.88	33.49 3.35 -5.81	31.23 3.52 -3.38	51.69 3.30 -19.35	35.52 3.43 -1.32	36.48 3.57 -0.62	33.99 3.10 -1.66	36.10 3.35 -0.22	52.27 4.95 0.00	40.53 3.76 0.00	41.32 4.01 -0.21	49.04 3.11 -16.60	49.20 1.28 -34.96	34.91 2.75 -5.42
RAVENSWOOD_GT_1 23729	34.52 3.82 0.00	25.25 2.81 -0.03	27.26 2.88 0.00	23.89 2.63 -0.01	20.08 2.27 -0.04	24.12 2.50 -2.18	40.97 1.58 -26.42	21.83 2.01 -4.30	25.00 2.62 -1.88	28.23 3.27 -0.87	29.92 3.18 -3.88	34.29 3.44 -6.52	31.58 3.61 -3.65	51.76 3.37 -19.35	35.62 3.53 -1.33	36.61 3.69 -0.62	34.10 3.21 -1.66	36.21 3.46 -0.22	52.32 5.00 0.00	40.59 3.82 0.00	41.49 4.10 -0.29	49.73 3.19 -17.21	49.23 1.31 -34.96	34.98 2.82 -5.42
RAVENSWOOD_GT_10 24258	34.37 3.68 0.00	25.12 2.69 -0.02	27.14 2.75 0.00	23.76 2.51 0.00	19.98 2.17 -0.03	24.00 2.39 -2.17	40.90 1.51 -26.41	21.74 1.92 -4.30	24.89 2.51 -1.88	28.10 3.14 -0.86	29.78 3.05 -3.88	33.40 3.31 -5.76	31.16 3.47 -3.36	51.60 3.21 -19.35	35.46 3.37 -1.32	36.42 3.51 -0.62	33.94 3.05 -1.66	36.04 3.29 -0.22	52.11 4.79 0.00	40.46 3.69 0.00	41.25 3.93 -0.22	49.06 3.05 -16.67	49.18 1.25 -34.96	34.86 2.70 -5.42
RAVENSWOOD_GT_11 24259	34.37 3.68 0.00	25.12 2.69 -0.02	27.14 2.75 0.00	23.76 2.51 0.00	19.98 2.17 -0.03	24.00 2.39 -2.17	40.90 1.51 -26.41	21.74 1.92 -4.30	24.89 2.51 -1.88	28.10 3.14 -0.86	29.78 3.05 -3.88	33.40 3.31 -5.76	31.16 3.47 -3.36	51.60 3.21 -19.35	35.46 3.37 -1.32	36.42 3.51 -0.62	33.94 3.05 -1.66	36.04 3.29 -0.22	52.11 4.79 0.00	40.46 3.69 0.00	41.25 3.93 -0.22	49.06 3.05 -16.67	49.18 1.25 -34.96	34.86 2.70 -5.42
RAVENSWOOD_GT_4 24252	34.37 3.68 0.00	25.10 2.68 -0.02	27.12 2.74 0.00	23.75 2.50 0.00	19.96 2.16 -0.03	23.99 2.38 -2.17	40.90 1.51 -26.41	21.74 1.92 -4.30	24.89 2.51 -1.88	28.09 3.13 -0.86	29.77 3.05 -3.87	33.11 3.30 -5.47	31.05 3.47 -3.25	51.64 3.25 -19.35	35.44 3.36 -1.32	36.41 3.50 -0.62	33.93 3.04 -1.66	36.04 3.29 -0.22	52.19 4.86 0.00	40.47 3.70 0.00	41.30 3.93 -0.27	49.45 3.06 -17.06	49.18 1.25 -34.96	34.85 2.69 -5.42
RAVENSWOOD_GT_5 24254	34.37 3.68 0.00	25.10 2.68 -0.02	27.12 2.74 0.00	23.75 2.50 0.00	19.96 2.16 -0.03	23.99 2.38 -2.17	40.90 1.51 -26.41	21.74 1.92 -4.30	24.89 2.51 -1.88	28.09 3.13 -0.86	29.77 3.05 -3.87	33.11 3.30 -5.47	31.05 3.47 -3.25	51.64 3.25 -19.35	35.44 3.36 -1.32	36.41 3.50 -0.62	33.93 3.04 -1.66	36.04 3.29 -0.22	52.19 4.86 0.00	40.47 3.70 0.00	41.30 3.93 -0.27	49.45 3.06 -17.06	49.18 1.25 -34.96	34.85 2.69 -5.42
RAVENSWOOD_GT_6 24253	34.37 3.68 0.00	25.10 2.68 -0.02	27.12 2.74 0.00	23.75 2.50 0.00	19.96 2.16 -0.03	23.99 2.38 -2.17	40.90 1.51 -26.41	21.74 1.92 -4.30	24.89 2.51 -1.88	28.09 3.13 -0.86	29.77 3.05 -3.87	33.11 3.30 -5.47	31.05 3.47 -3.25	51.64 3.25 -19.35	35.44 3.36 -1.32	36.41 3.50 -0.62	33.93 3.04 -1.66	36.04 3.29 -0.22	52.19 4.86 0.00	40.47 3.70 0.00	41.30 3.93 -0.27	49.45 3.06 -17.06	49.18 1.25 -34.96	34.85 2.69 -5.42
RAVENSWOOD_GT_7 24255	34.37 3.68 0.00	25.10 2.68 -0.02	27.12 2.74 0.00	23.75 2.50 0.00	19.96 2.16 -0.03	23.99 2.38 -2.17	40.90 1.51 -26.41	21.74 1.92 -4.30	24.89 2.51 -1.88	28.09 3.13 -0.86	29.77 3.05 -3.87	33.11 3.30 -5.47	31.05 3.47 -3.25	51.64 3.25 -19.35	35.44 3.36 -1.32	36.41 3.50 -0.62	33.93 3.04 -1.66	36.04 3.29 -0.22	52.19 4.86 0.00	40.47 3.70 0.00	41.30 3.93 -0.27	49.45 3.06 -17.06	49.18 1.25 -34.96	34.85 2.69 -5.42
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	34.37 3.68 0.00	25.12 2.69 -0.02	27.14 2.75 0.00	23.76 2.51 0.00	19.98 2.17 -0.03	24.00 2.39 -2.17	40.90 1.51 -26.41	21.74 1.92 -4.30	24.89 2.51 -1.88	28.10 3.14 -0.86	29.78 3.05 -3.88	33.40 3.31 -5.76	31.16 3.47 -3.36	51.60 3.21 -19.35	35.46 3.37 -1.32	36.42 3.51 -0.62	33.94 3.05 -1.66	36.04 3.29 -0.22	52.11 4.79 0.00	40.46 3.69 0.00	41.25 3.93 -0.22	49.06 3.05 -16.67	49.18 1.25 -34.96	34.86 2.70 -5.42
RAVENSWOOD_GT_9 24257	34.37 3.68 0.00	25.12 2.69 -0.02	27.14 2.75 0.00	23.76 2.51 0.00	19.98 2.17 -0.03	24.00 2.39 -2.17	40.90 1.51 -26.41	21.74 1.92 -4.30	24.89 2.51 -1.88	28.10 3.14 -0.86	29.78 3.05 -3.88	33.40 3.31 -5.76	31.16 3.47 -3.36	51.60 3.21 -19.35	35.46 3.37 -1.32	36.42 3.51 -0.62	33.94 3.05 -1.66	36.04 3.29 -0.22	52.11 4.79 0.00	40.46 3.69 0.00	41.25 3.93 -0.22	49.06 3.05 -16.67	49.18 1.25 -34.96	34.86 2.70 -5.42
RAVENSWOOD___1 23533	34.45 3.75 0.00	25.20 2.76 -0.03	27.21 2.83 0.00	23.84 2.59 -0.01	20.04 2.23 -0.04	24.07 2.46 -2.18	40.93 1.55 -26.41	21.79 1.97 -4.30	24.94 2.56 -1.88	28.17 3.21 -0.87	29.85 3.12 -3.88	33.95 3.37 -6.24	31.42 3.55 -3.54	51.69 3.30 -19.35	35.56 3.47 -1.33	36.52 3.60 -0.62	34.03 3.14 -1.66	36.12 3.37 -0.22	52.21 4.89 0.00	40.50 3.74 0.00	41.25 4.02 -0.14	48.44 3.11 -16.00	49.20 1.27 -34.96	34.92 2.76 -5.42
RAVENSWOOD___2 23534	34.32 3.62 0.00	25.16 2.72 -0.03	27.18 2.79 0.00	23.81 2.55 -0.01	20.02 2.21 -0.04	24.04 2.43 -2.18	40.89 1.50 -26.41	21.72 1.90 -4.30	24.81 2.42 -1.88	28.04 3.07 -0.87	29.77 3.04 -3.88	33.97 3.26 -6.38	31.35 3.42 -3.59	51.48 3.09 -19.35	35.36 3.26 -1.33	36.28 3.36 -0.62	33.80 2.91 -1.66	35.87 3.12 -0.22	51.84 4.52 0.00	40.22 3.45 0.00	41.04 3.72 -0.21	48.82 2.89 -16.60	49.10 1.18 -34.96	34.76 2.60 -5.42



RAVENSWOOD___3 23535	34.38 3.68 0.00	25.13 2.70 -0.02	27.14 2.76 0.00	23.77 2.51 0.00	19.98 2.18 -0.03	24.01 2.40 -2.17	40.90 1.51 -26.41	21.75 1.92 -4.30	24.90 2.52 -1.88	28.10 3.14 -0.86	29.78 3.05 -3.88	33.45 3.31 -5.81	31.19 3.48 -3.38	51.64 3.25 -19.35	35.46 3.37 -1.32	36.43 3.51 -0.62	33.94 3.05 -1.66	36.05 3.30 -0.22	52.18 4.86 0.00	40.46 3.69 0.00	41.25 3.94 -0.21	48.99 3.06 -16.60	49.18 1.25 -34.96	34.86 2.70 -5.42
RAVENSWOOD___4 23820	34.45 3.75 0.00	25.20 2.76 -0.03	27.21 2.83 0.00	23.84 2.59 -0.01	20.04 2.23 -0.04	24.07 2.46 -2.18	40.93 1.55 -26.41	21.79 1.97 -4.30	24.94 2.56 -1.88	28.17 3.21 -0.87	29.85 3.12 -3.88	33.95 3.37 -6.24	31.42 3.55 -3.54	51.69 3.30 -19.35	35.56 3.47 -1.33	36.52 3.60 -0.62	34.03 3.14 -1.66	36.12 3.37 -0.22	52.21 4.89 0.00	40.50 3.74 0.00	41.25 4.02 -0.14	48.44 3.11 -16.00	49.20 1.27 -34.96	34.92 2.76 -5.42
RCPL_TRUST___DRP 24196	34.44 3.74 0.00	25.16 2.73 -0.02	27.18 2.79 0.00	23.80 2.55 0.00	20.01 2.20 -0.03	24.04 2.43 -2.17	40.72 1.54 -26.20	21.63 1.95 -4.16	24.87 2.56 -1.82	28.12 3.19 -0.83	29.70 3.10 -3.75	33.31 3.36 -5.61	31.12 3.53 -3.27	51.37 3.31 -19.02	35.48 3.43 -1.29	36.46 3.57 -0.60	33.94 3.11 -1.61	36.10 3.36 -0.21	52.27 4.95 0.00	40.54 3.77 0.00	41.30 4.00 -0.21	49.03 3.10 -16.60	49.20 1.27 -34.96	34.89 2.73 -5.42
RENSSELAER___COGEN 23796	32.13 1.43 0.00	23.41 1.00 0.00	25.42 1.03 0.00	22.20 0.95 0.00	18.67 0.86 -0.04	23.15 0.93 -2.79	39.21 0.60 -25.64	16.27 0.75 -0.01	21.44 0.94 0.00	25.36 1.20 -0.06	24.04 1.19 0.00	25.62 1.29 0.00	25.72 1.39 0.00	42.56 1.06 -12.46	32.10 0.99 -0.34	33.31 1.02 0.00	30.03 0.80 0.00	33.39 0.87 0.00	48.67 1.34 0.00	37.79 1.02 0.00	38.45 1.08 -0.27	51.54 0.95 -21.26	58.17 0.42 -44.79	34.60 0.92 -6.95
REVERE_CPPR_DRP 24186	31.42 0.72 0.00	22.85 0.44 0.00	24.87 0.49 0.00	21.67 0.42 0.00	18.16 0.39 0.00	19.89 0.45 0.00	13.29 0.31 0.00	15.88 0.36 0.00	21.05 0.55 0.00	24.79 0.69 0.00	23.51 0.65 0.00	25.02 0.69 0.00	25.09 0.70 -0.06	33.79 0.41 -4.35	37.59 0.31 -6.50	39.16 0.32 -6.54	30.58 0.35 -1.01	33.02 0.49 0.00	48.10 0.78 0.00	37.34 0.58 0.00	37.59 0.49 0.00	29.66 0.32 0.00	13.12 0.15 0.00	27.16 0.42 0.00
RIVERBAY___ 323610	34.39 3.68 0.00	25.16 2.73 -0.02	27.16 2.78 0.00	23.82 2.56 -0.01	20.03 2.23 -0.04	24.05 2.44 -2.18	40.92 1.53 -26.41	21.79 1.97 -4.30	24.92 2.54 -1.88	28.15 3.18 -0.87	29.78 3.05 -3.88	33.44 3.30 -5.81	31.18 3.47 -3.38	51.62 3.23 -19.35	35.53 3.44 -1.33	36.47 3.55 -0.62	33.99 3.09 -1.66	36.06 3.30 -0.22	52.10 4.78 0.00	40.51 3.74 0.00	41.34 4.03 -0.21	49.00 3.06 -16.60	49.21 1.28 -34.96	34.90 2.74 -5.42
ROCHESTER_9_IC 23652	30.04 -0.66 0.00	21.91 -0.50 0.00	23.82 -0.56 0.00	20.80 -0.45 0.00	17.45 -0.33 0.00	19.24 -0.39 -0.19	14.43 -0.27 -1.73	15.13 -0.39 0.00	19.85 -0.65 0.00	23.33 -0.77 0.00	22.15 -0.71 0.00	23.64 -0.69 0.00	23.65 -0.68 0.00	28.25 -1.34 -0.55	29.44 -1.35 -0.02	30.91 -1.39 0.00	28.15 -1.08 0.00	31.31 -1.22 0.00	45.42 -1.91 0.00	35.57 -1.20 0.00	35.69 -1.42 -0.02	29.45 -1.31 -1.42	15.34 -0.62 -2.99	26.03 -1.17 -0.47
ROSETON___1 23587	33.73 3.03 0.00	24.61 2.20 0.00	26.63 2.25 0.00	23.31 2.05 0.00	19.59 1.79 -0.03	23.58 1.97 -2.17	34.21 1.25 -19.98	17.10 1.57 0.00	22.57 2.07 0.00	26.73 2.58 -0.05	25.36 2.50 0.00	27.04 2.71 0.00	27.20 2.87 0.00	41.11 2.60 -9.47	33.69 2.65 -0.27	35.05 2.75 0.00	31.59 2.36 0.00	35.05 2.52 0.00	51.14 3.81 0.00	39.68 2.91 0.00	40.43 3.12 -0.21	48.37 2.45 -16.59	48.91 1.01 -34.93	34.34 2.18 -5.42
ROSETON___2 23588	33.73 3.03 0.00	24.61 2.20 0.00	26.63 2.25 0.00	23.31 2.05 0.00	19.59 1.79 -0.03	23.58 1.97 -2.17	34.21 1.25 -19.98	17.10 1.57 0.00	22.57 2.07 0.00	26.73 2.58 -0.05	25.36 2.50 0.00	27.04 2.71 0.00	27.20 2.87 0.00	41.11 2.60 -9.47	33.69 2.65 -0.27	35.05 2.75 0.00	31.59 2.36 0.00	35.05 2.52 0.00	51.14 3.81 0.00	39.68 2.91 0.00	40.43 3.12 -0.21	48.37 2.45 -16.59	48.91 1.01 -34.93	34.34 2.18 -5.42
RUSSELL___1 23602	30.28 -0.42 0.00	22.07 -0.34 0.00	23.99 -0.39 0.00	20.95 -0.30 0.00	17.57 -0.20 0.00	19.38 -0.25 -0.19	14.53 -0.18 -1.73	15.25 -0.27 0.00	20.01 -0.49 0.00	23.53 -0.58 0.00	22.35 -0.51 0.00	23.86 -0.47 0.00	23.87 -0.46 0.00	28.51 -1.08 -0.55	29.72 -1.07 -0.02	31.20 -1.10 0.00	28.41 -0.81 0.00	31.61 -0.92 0.00	45.87 -1.45 0.00	35.93 -0.84 0.00	36.03 -1.08 -0.02	29.71 -1.05 -1.42	15.45 -0.51 -3.00	26.24 -0.96 -0.47
RUSSELL___2 23532	30.28 -0.42 0.00	22.07 -0.34 0.00	23.99 -0.39 0.00	20.95 -0.30 0.00	17.57 -0.20 0.00	19.38 -0.25 -0.19	14.53 -0.18 -1.73	15.25 -0.27 0.00	20.01 -0.49 0.00	23.53 -0.58 0.00	22.35 -0.51 0.00	23.86 -0.47 0.00	23.87 -0.46 0.00	28.51 -1.08 -0.55	29.72 -1.07 -0.02	31.20 -1.10 0.00	28.41 -0.81 0.00	31.61 -0.92 0.00	45.87 -1.45 0.00	35.93 -0.84 0.00	36.03 -1.08 -0.02	29.71 -1.05 -1.42	15.45 -0.51 -3.00	26.24 -0.96 -0.47
RUSSELL___3 23549	30.28 -0.42 0.00	22.07 -0.34 0.00	23.99 -0.39 0.00	20.95 -0.30 0.00	17.57 -0.20 0.00	19.38 -0.25 -0.19	14.53 -0.18 -1.73	15.25 -0.27 0.00	20.01 -0.49 0.00	23.53 -0.58 0.00	22.35 -0.51 0.00	23.86 -0.47 0.00	23.87 -0.46 0.00	28.51 -1.08 -0.55	29.72 -1.07 -0.02	31.20 -1.10 0.00	28.41 -0.81 0.00	31.61 -0.92 0.00	45.87 -1.45 0.00	35.93 -0.84 0.00	36.03 -1.08 -0.02	29.71 -1.05 -1.42	15.45 -0.51 -3.00	26.24 -0.96 -0.47
RUSSELL___4 23556	30.28 -0.42 0.00	22.07 -0.34 0.00	23.99 -0.39 0.00	20.95 -0.30 0.00	17.57 -0.20 0.00	19.38 -0.25 -0.19	14.53 -0.18 -1.73	15.25 -0.27 0.00	20.01 -0.49 0.00	23.53 -0.58 0.00	22.35 -0.51 0.00	23.86 -0.47 0.00	23.87 -0.46 0.00	28.51 -1.08 -0.55	29.72 -1.07 -0.02	31.20 -1.10 0.00	28.41 -0.81 0.00	31.61 -0.92 0.00	45.87 -1.45 0.00	35.93 -0.84 0.00	36.03 -1.08 -0.02	29.71 -1.05 -1.42	15.45 -0.51 -3.00	26.24 -0.96 -0.47
RUSSELL___STATION 23914	30.28 -0.42 0.00	22.07 -0.34 0.00	23.99 -0.39 0.00	20.95 -0.30 0.00	17.57 -0.20 0.00	19.38 -0.25 -0.19	14.53 -0.18 -1.73	15.25 -0.27 0.00	20.01 -0.49 0.00	23.53 -0.58 0.00	22.35 -0.51 0.00	23.86 -0.47 0.00	23.87 -0.46 0.00	28.51 -1.08 -0.55	29.72 -1.07 -0.02	31.20 -1.10 0.00	28.41 -0.81 0.00	31.61 -0.92 0.00	45.87 -1.45 0.00	35.93 -0.84 0.00	36.03 -1.08 -0.02	29.71 -1.05 -1.42	15.45 -0.51 -3.00	26.24 -0.96 -0.47
S SALMON___HYD 24043	30.63 -0.07 0.00	22.31 -0.11 0.00	24.27 -0.11 0.00	21.15 -0.10 0.00	17.73 -0.04 0.00	19.49 -0.04 -0.10	13.84 -0.03 -0.90	15.46 -0.06 0.00	20.45 -0.05 0.00	24.07 -0.03 0.00	22.78 -0.08 0.00	24.18 -0.15 0.00	24.43 -0.17 -0.27	36.57 -0.61 -8.15	39.46 -0.72 -9.41	40.97 -0.78 -9.46	30.03 -0.65 -1.46	31.85 -0.67 0.00	46.33 -0.99 0.00	35.98 -0.79 0.00	36.23 -0.88 -0.01	29.32 -0.70 -0.69	14.13 -0.28 -1.44	26.53 -0.44 -0.23

SAWYER_23_KV_LOAD_REV_LBMP_A 345024	28.98 -1.72 0.00	21.15 -1.26 0.00	23.00 -1.38 0.00	20.13 -1.12 0.00	16.90 -0.88 0.00	18.66 -1.02 -0.24	14.49 -0.74 -2.25	14.55 -0.97 0.00	18.94 -1.56 0.00	22.18 -1.92 -0.01	21.10 -1.76 0.00	22.60 -1.74 0.00	22.63 -1.70 0.00	26.93 -2.83 -0.72	27.92 -2.88 -0.03	29.34 -2.96 0.00	26.86 -2.37 0.00	29.86 -2.67 0.00	43.20 -4.13 -0.01	33.98 -2.79 0.00	34.04 -3.08 -0.02	28.55 -2.65 -1.86	15.68 -1.20 -3.91	25.12 -2.22 -0.61
SELKIRK___I 23801	32.13 1.43 0.00	23.44 1.03 0.00	25.45 1.07 0.00	22.23 0.98 0.00	18.68 0.87 -0.04	23.13 0.94 -2.76	38.93 0.60 -25.35	16.26 0.73 -0.01	21.44 0.94 0.00	25.35 1.18 -0.06	24.01 1.16 0.00	25.59 1.25 0.00	25.68 1.35 0.00	42.09 1.03 -12.01	32.08 0.98 -0.34	33.31 1.01 0.00	30.05 0.82 0.00	33.41 0.88 0.00	48.67 1.34 0.00	37.79 1.02 0.00	38.46 1.10 -0.27	51.29 0.93 -21.03	57.67 0.41 -44.29	34.53 0.92 -6.87
SELKIRK___II 23799	32.12 1.42 0.00	23.43 1.02 0.00	25.45 1.06 0.00	22.22 0.97 0.00	18.68 0.87 -0.04	23.13 0.93 -2.76	38.95 0.59 -25.37	16.26 0.73 -0.01	21.43 0.93 0.00	25.34 1.18 -0.06	24.01 1.16 0.00	25.58 1.24 0.00	25.66 1.33 0.00	42.10 1.03 -12.02	32.08 0.97 -0.34	33.30 1.00 0.00	30.05 0.82 0.00	33.40 0.87 0.00	48.65 1.33 0.00	37.78 1.01 0.00	38.45 1.09 -0.27	51.30 0.92 -21.05	57.71 0.41 -44.33	34.53 0.92 -6.88
SENECA OSWGO___HYD 24041	30.39 -0.31 0.00	22.16 -0.25 0.00	24.12 -0.26 0.00	21.03 -0.22 0.00	17.62 -0.16 0.00	19.38 -0.17 -0.12	13.91 -0.14 -1.08	15.31 -0.20 0.00	20.23 -0.27 0.00	23.79 -0.31 0.00	22.50 -0.36 0.00	23.88 -0.45 -0.37	24.24 -0.47 -3.36	31.59 -0.81 -2.84	32.75 -0.85 -2.84	34.26 -0.87 -2.84	28.92 -0.75 -0.44	31.69 -0.84 0.00	46.04 -1.28 0.00	35.83 -0.93 0.00	36.11 -0.99 -0.01	29.38 -0.83 -0.87	14.43 -0.37 -1.83	26.33 -0.69 -0.29
SENECA___ENERGY 23797	30.37 -0.33 0.00	22.12 -0.29 0.00	24.10 -0.29 0.00	20.99 -0.27 0.00	17.60 -0.18 0.00	19.42 -0.22 -0.20	14.66 -0.15 -1.84	15.28 -0.24 0.00	20.24 -0.27 0.00	23.83 -0.27 0.00	22.58 -0.28 0.00	24.02 -0.31 0.00	24.18 -0.29 -0.13	29.22 -0.71 -0.89	30.03 -0.76 -0.02	31.56 -0.74 0.00	28.67 -0.56 0.00	31.95 -0.58 0.00	46.41 -0.91 0.00	36.19 -0.58 0.00	36.39 -0.72 -0.02	30.14 -0.70 -1.51	15.80 -0.34 -3.18	26.58 -0.65 -0.49
SHOEMAKER___GT 23640	33.64 2.94 0.00	24.54 2.13 0.00	26.55 2.17 0.00	23.23 1.98 0.00	19.52 1.72 -0.03	23.37 1.90 -2.03	32.86 1.21 -18.67	17.05 1.53 0.00	22.52 2.02 0.00	26.66 2.52 -0.05	25.32 2.46 0.00	27.01 2.67 0.00	27.17 2.83 0.00	40.68 2.64 -9.00	33.71 2.70 -0.25	35.10 2.81 0.00	31.65 2.42 0.00	35.14 2.61 0.00	51.26 3.94 0.00	39.76 2.99 0.00	40.47 3.17 -0.20	47.29 2.47 -15.49	46.61 1.01 -32.64	33.94 2.14 -5.06
SHOREHAM_IC_1 23715	37.20 4.87 -1.63	28.59 3.54 -2.63	27.93 3.55 0.00	24.50 3.24 0.00	20.59 2.79 -0.03	24.70 3.09 -2.17	35.00 2.02 -20.00	18.03 2.51 0.00	23.89 3.38 -0.01	40.89 4.18 -12.61	49.39 3.91 -22.63	49.04 4.28 -20.43	51.89 4.46 -23.10	49.23 4.41 -15.78	43.12 4.62 -7.73	37.09 4.79 0.00	33.36 4.13 0.00	36.95 4.42 0.00	54.06 6.72 -0.02	40.54 3.77 0.00	41.46 4.15 -0.21	49.18 3.25 -16.60	49.41 1.36 -35.08	35.32 3.07 -5.52
SHOREHAM_IC_2 23716	37.20 4.87 -1.63	28.59 3.54 -2.63	27.93 3.55 0.00	24.50 3.24 0.00	20.59 2.79 -0.03	24.70 3.09 -2.17	35.00 2.02 -20.00	18.03 2.51 0.00	23.89 3.38 -0.01	40.89 4.18 -12.61	49.39 3.91 -22.63	49.04 4.28 -20.43	51.89 4.46 -23.10	49.23 4.41 -15.78	43.12 4.62 -7.73	37.09 4.79 0.00	33.36 4.13 0.00	36.95 4.42 0.00	54.06 6.72 -0.02	40.54 3.77 0.00	41.46 4.15 -0.21	49.18 3.25 -16.60	49.41 1.36 -35.08	35.32 3.07 -5.52
SISSONVILLE____ 23735	28.95 -1.75 0.00	21.16 -1.26 0.00	23.03 -1.36 0.00	19.99 -1.26 0.00	16.79 -0.98 0.00	18.31 -1.13 0.00	12.26 -0.72 0.00	14.80 -0.72 0.00	19.46 -1.04 0.00	22.86 -1.24 0.00	21.70 -1.16 0.00	23.09 -1.24 0.00	23.00 -1.36 -0.04	96.59 -3.91 -71.46	119.86 -4.29 -93.38	121.01 -5.23 -93.95	39.07 -4.63 -14.48	28.23 -4.30 0.00	40.96 -6.36 0.00	30.42 -6.35 0.00	30.12 -6.97 0.01	24.37 -4.34 0.62	10.42 -1.23 1.31	25.71 -0.86 0.16
SITHE_IND_GS1 24169	30.02 -0.68 0.00	21.90 -0.51 0.00	23.83 -0.55 0.00	20.78 -0.47 0.00	17.40 -0.37 0.00	19.12 -0.41 -0.10	13.56 -0.30 -0.89	15.12 -0.40 0.00	19.95 -0.55 0.00	23.44 -0.66 0.00	22.16 -0.69 0.00	23.52 -0.81 0.00	22.44 -0.85 1.04	25.80 -1.21 2.02	29.52 -1.26 -0.01	31.00 -1.30 0.00	28.09 -1.14 0.00	31.25 -1.28 0.00	45.41 -1.91 0.00	35.32 -1.45 0.00	35.59 -1.51 -0.01	28.83 -1.23 -0.73	13.95 -0.54 -1.53	25.96 -1.02 -0.24
SITHE_IND_GS2 24170	30.02 -0.68 0.00	21.90 -0.51 0.00	23.83 -0.55 0.00	20.78 -0.47 0.00	17.40 -0.37 0.00	19.12 -0.41 -0.10	13.56 -0.30 -0.89	15.12 -0.40 0.00	19.95 -0.55 0.00	23.44 -0.66 0.00	22.16 -0.69 0.00	23.52 -0.81 0.00	22.44 -0.85 1.04	25.80 -1.21 2.02	29.52 -1.26 -0.01	31.00 -1.30 0.00	28.09 -1.14 0.00	31.25 -1.28 0.00	45.41 -1.91 0.00	35.32 -1.45 0.00	35.59 -1.51 -0.01	28.83 -1.23 -0.73	13.95 -0.54 -1.53	25.96 -1.02 -0.24
SITHE_IND_GS3 24171	30.02 -0.68 0.00	21.90 -0.51 0.00	23.83 -0.55 0.00	20.78 -0.47 0.00	17.40 -0.37 0.00	19.12 -0.41 -0.10	13.56 -0.30 -0.89	15.12 -0.40 0.00	19.95 -0.55 0.00	23.44 -0.66 0.00	22.16 -0.69 0.00	23.52 -0.81 0.00	22.44 -0.85 1.04	25.80 -1.21 2.02	29.52 -1.26 -0.01	31.00 -1.30 0.00	28.09 -1.14 0.00	31.25 -1.28 0.00	45.41 -1.91 0.00	35.32 -1.45 0.00	35.59 -1.51 -0.01	28.83 -1.23 -0.73	13.95 -0.54 -1.53	25.96 -1.02 -0.24
SITHE_IND_GS4 24172	30.02 -0.68 0.00	21.90 -0.51 0.00	23.83 -0.55 0.00	20.78 -0.47 0.00	17.40 -0.37 0.00	19.12 -0.41 -0.10	13.56 -0.30 -0.89	15.12 -0.40 0.00	19.95 -0.55 0.00	23.44 -0.66 0.00	22.16 -0.69 0.00	23.52 -0.81 0.00	22.44 -0.85 1.04	25.80 -1.21 2.02	29.52 -1.26 -0.01	31.00 -1.30 0.00	28.09 -1.14 0.00	31.25 -1.28 0.00	45.41 -1.91 0.00	35.32 -1.45 0.00	35.59 -1.51 -0.01	28.83 -1.23 -0.73	13.95 -0.54 -1.53	25.96 -1.02 -0.24
SITHE___BATAVIA 24024	29.58 -1.12 0.00	21.57 -0.84 0.00	23.45 -0.94 0.00	20.51 -0.74 0.00	17.21 -0.56 0.00	18.99 -0.67 -0.22	14.50 -0.49 -2.01	14.88 -0.64 0.00	19.40 -1.10 0.00	22.79 -1.32 0.00	21.69 -1.17 0.00	23.21 -1.13 0.00	23.23 -1.10 0.00	27.60 -2.08 -0.65	28.71 -2.09 -0.03	30.17 -2.13 0.00	27.58 -1.65 0.00	30.66 -1.87 0.00	44.41 -2.92 0.00	34.84 -1.93 0.00	34.85 -2.27 -0.02	28.95 -2.04 -1.66	15.52 -0.93 -3.49	25.52 -1.76 -0.54
SITHE___INDEPEND 23800	30.02 -0.68 0.00	21.90 -0.51 0.00	23.83 -0.55 0.00	20.78 -0.47 0.00	17.40 -0.37 0.00	19.12 -0.41 -0.10	13.56 -0.30 -0.89	15.12 -0.40 0.00	19.95 -0.55 0.00	23.44 -0.66 0.00	22.16 -0.69 0.00	23.52 -0.81 0.00	22.44 -0.85 1.04	25.80 -1.21 2.02	29.52 -1.26 -0.01	31.00 -1.30 0.00	28.09 -1.14 0.00	31.25 -1.28 0.00	45.41 -1.91 0.00	35.32 -1.45 0.00	35.59 -1.51 -0.01	28.83 -1.23 -0.73	13.95 -0.54 -1.53	25.96 -1.02 -0.24

SITHE___MASSENA 23902	29.05 -1.65 0.00	21.25 -1.17 0.00	23.14 -1.24 0.00	20.12 -1.13 0.00	16.83 -0.94 0.00	18.37 -1.07 0.00	12.30 -0.68 0.00	14.79 -0.72 0.00	19.46 -1.04 0.00	22.84 -1.26 0.00	21.69 -1.17 0.00	23.10 -1.23 0.00	22.99 -1.34 0.00	93.10 -4.43 -68.49	115.80 -5.00 -90.03	116.96 -5.91 -90.58	37.91 -5.28 -13.96	27.56 -4.97 0.00	39.93 -7.39 0.00	30.01 -6.76 0.00	9.31 -7.49 20.30	23.85 -4.67 0.81	9.90 -1.36 1.71	25.86 -0.66 0.21
SITHE___OGDNSBRG 24021	29.16 -1.54 0.00	21.30 -1.11 0.00	23.20 -1.19 0.00	20.15 -1.10 0.00	16.88 -0.89 0.00	18.43 -1.01 0.00	12.36 -0.61 0.00	14.90 -0.62 0.00	19.62 -0.88 0.00	23.04 -1.06 0.00	21.88 -0.97 0.00	23.30 -1.03 0.00	23.18 -1.16 0.00	95.01 -3.99 -69.97	117.98 -4.49 -91.70	119.14 -5.42 -92.26	38.62 -4.82 -14.22	28.11 -4.42 0.00	40.79 -6.53 0.00	30.52 -6.24 0.00	30.10 -6.98 0.01	24.31 -4.31 0.72	10.26 -1.19 1.51	26.06 -0.48 0.19
SITHE___STERLING 23777	31.24 0.54 0.00	22.74 0.33 0.00	24.76 0.37 0.00	21.57 0.32 0.00	18.08 0.31 0.00	19.79 0.35 0.00	13.22 0.24 0.00	15.78 0.26 0.00	20.90 0.40 0.00	24.61 0.51 0.00	23.34 0.48 0.00	24.84 0.51 0.00	24.92 0.53 -0.06	31.60 0.26 -2.31	34.72 0.20 -3.75	36.29 0.23 -3.77	30.07 0.26 -0.58	32.89 0.36 0.00	47.87 0.54 0.00	37.20 0.43 0.00	37.45 0.36 0.00	29.54 0.21 0.00	13.05 0.08 0.00	27.00 0.27 0.00
SOUTH CAIRO___GT 23612	33.49 2.79 0.00	24.40 1.99 0.00	26.46 2.07 0.00	23.12 1.87 0.00	19.44 1.63 -0.03	23.70 1.78 -2.47	36.90 1.15 -22.77	16.96 1.44 -0.01	22.43 1.93 0.00	26.60 2.44 -0.06	25.26 2.40 0.00	26.96 2.63 0.00	27.11 2.78 0.00	42.42 2.61 -10.77	33.70 2.63 -0.30	35.03 2.74 0.00	31.62 2.39 0.00	35.15 2.62 0.00	51.27 3.95 0.00	39.80 3.03 0.00	40.47 3.13 -0.24	50.64 2.41 -18.89	53.76 1.00 -39.79	34.98 2.07 -6.17
SOUTH HAMPTN___IC 23720	38.31 5.98 -1.63	29.32 4.28 -2.63	28.71 4.33 0.00	25.16 3.91 0.00	21.16 3.36 -0.03	25.33 3.71 -2.17	35.42 2.45 -20.00	18.55 3.03 0.00	24.63 4.13 -0.01	41.87 5.16 -12.61	50.39 4.92 -22.62	50.15 5.40 -20.41	53.02 5.60 -23.09	50.56 5.75 -15.77	44.52 6.03 -7.73	38.53 6.23 0.00	34.67 5.44 0.00	38.40 5.88 0.00	56.23 8.89 -0.02	42.39 5.62 0.00	43.26 5.95 -0.21	50.52 4.58 -16.60	49.96 1.91 -35.08	36.32 4.10 -5.49
SOUTHOLD___IC 23719	38.90 6.57 -1.63	29.72 4.68 -2.63	29.14 4.75 0.00	25.53 4.28 0.00	21.47 3.67 -0.03	25.69 4.07 -2.17	35.68 2.70 -20.00	18.85 3.33 0.00	25.07 4.56 -0.01	42.44 5.73 -12.61	50.95 5.48 -22.62	50.76 6.01 -20.41	53.63 6.21 -23.09	51.27 6.46 -15.77	45.27 6.78 -7.73	39.32 7.03 0.00	35.35 6.12 0.00	39.19 6.66 0.00	57.43 10.09 -0.02	43.31 6.54 0.00	44.15 6.84 -0.21	51.18 5.25 -16.60	50.23 2.19 -35.08	36.84 4.61 -5.49
ST LAWRENCE___ 23600	29.00 -1.70 0.00	21.22 -1.19 0.00	23.11 -1.27 0.00	20.10 -1.15 0.00	16.76 -1.02 0.00	18.32 -1.11 0.00	12.27 -0.71 0.00	14.72 -0.80 0.00	19.41 -1.09 0.00	22.77 -1.33 0.00	21.63 -1.23 0.00	23.03 -1.30 0.00	22.93 -1.40 0.00	-9.23 -4.76 33.51	-14.39 -5.40 39.75	-14.02 -6.34 39.98	17.41 -5.66 6.16	27.14 -5.39 0.00	39.32 -8.00 0.00	29.81 -6.96 0.00	9.11 -7.69 20.30	23.63 -4.86 0.85	9.68 -1.50 1.78	25.64 -0.87 0.22
STATION 5_MISC_HYD 23604	30.04 -0.66 0.00	21.91 -0.50 0.00	23.82 -0.56 0.00	20.80 -0.45 0.00	17.45 -0.33 0.00	19.24 -0.39 -0.19	14.43 -0.27 -1.73	15.13 -0.39 0.00	19.85 -0.65 0.00	23.33 -0.77 0.00	22.15 -0.71 0.00	23.64 -0.69 0.00	23.65 -0.68 0.00	28.25 -1.34 -0.55	29.44 -1.35 -0.02	30.91 -1.39 0.00	28.15 -1.08 0.00	31.31 -1.22 0.00	45.42 -1.91 0.00	35.57 -1.20 0.00	35.69 -1.42 -0.02	29.45 -1.31 -1.42	15.34 -0.62 -2.99	26.03 -1.17 -0.47
STA_168_34_KV_BK1_2_REV_LBMP_B 345032	30.36 -0.34 0.00	22.13 -0.28 0.00	24.07 -0.31 0.00	21.00 -0.25 0.00	17.61 -0.16 0.00	19.43 -0.20 -0.19	14.55 -0.14 -1.72	15.30 -0.21 0.00	20.17 -0.33 0.00	23.73 -0.37 0.00	22.50 -0.35 0.00	23.99 -0.34 0.00	24.06 -0.31 -0.05	28.86 -0.83 -0.65	29.94 -0.85 -0.02	31.44 -0.85 0.00	28.60 -0.63 0.00	31.84 -0.69 0.00	46.25 -1.07 0.00	36.15 -0.62 0.00	36.30 -0.81 -0.02	29.92 -0.82 -1.41	15.52 -0.41 -2.97	26.42 -0.78 -0.46
STA_56_34_KV_BUS2_REV_LBMP_B 345033	29.86 -0.84 0.00	21.78 -0.64 0.00	23.67 -0.71 0.00	20.67 -0.58 0.00	17.33 -0.44 0.00	19.12 -0.51 -0.19	14.33 -0.35 -1.71	15.05 -0.47 0.00	19.75 -0.75 0.00	23.21 -0.89 0.00	22.03 -0.82 0.00	23.51 -0.83 0.00	23.51 -0.82 0.00	28.10 -1.48 -0.55	29.29 -1.50 -0.02	30.75 -1.55 0.00	27.99 -1.24 0.00	31.13 -1.40 0.00	45.18 -2.14 0.00	35.36 -1.41 0.00	35.49 -1.62 -0.02	29.28 -1.46 -1.41	15.24 -0.68 -2.96	25.89 -1.31 -0.46
STEEL___WIND 323596	29.26 -1.44 0.00	21.34 -1.08 0.00	23.19 -1.19 0.00	20.28 -0.97 0.00	17.02 -0.75 0.00	18.82 -0.87 -0.25	14.65 -0.64 -2.32	14.67 -0.85 0.00	19.11 -1.39 0.00	22.41 -1.69 -0.01	21.34 -1.52 0.00	22.88 -1.45 0.00	22.93 -1.40 0.00	27.32 -2.46 -0.75	28.31 -2.49 -0.03	29.80 -2.50 0.00	27.29 -1.94 0.00	30.36 -2.17 0.00	43.96 -3.37 0.00	34.57 -2.20 0.00	34.63 -2.49 -0.03	29.04 -2.21 -1.91	15.98 -1.02 -4.03	25.48 -1.88 -0.63
STEBEN_REC_LFGE 323667	29.96 -0.73 0.00	21.73 -0.68 0.00	23.65 -0.73 0.00	20.61 -0.64 0.00	17.39 -0.39 0.00	19.28 -0.50 -0.34	15.78 -0.36 -3.16	15.05 -0.48 0.00	19.97 -0.52 0.00	23.66 -0.45 -0.01	22.52 -0.34 0.00	24.13 -0.20 0.00	24.30 -0.10 -0.07	30.00 -0.63 -1.60	30.17 -0.64 -0.04	31.83 -0.47 0.00	29.19 -0.03 0.00	32.73 0.20 0.00	47.46 0.14 0.00	37.18 0.41 0.00	37.29 0.16 -0.03	31.74 -0.20 -2.61	18.27 -0.19 -5.49	27.27 -0.32 -0.85
STONY___BROOK 24151	37.10 4.77 -1.63	28.68 3.63 -2.64	28.08 3.69 0.00	24.62 3.37 0.00	20.70 2.90 -0.03	24.82 3.21 -2.17	35.08 2.11 -20.00	18.13 2.61 0.00	24.01 3.50 -0.01	41.02 4.31 -12.62	49.55 4.03 -22.67	49.21 4.41 -20.47	52.05 4.58 -23.14	49.41 4.56 -15.81	43.30 4.81 -7.73	37.28 4.98 0.00	33.48 4.26 0.00	37.05 4.52 0.00	54.21 6.87 -0.02	41.23 4.47 0.00	42.23 4.93 -0.21	49.79 3.86 -16.60	49.68 1.63 -35.09	35.95 3.62 -5.59
STURGEON_POOL_HYD 23609	33.75 3.05 0.00	24.63 2.22 0.00	26.70 2.31 0.00	23.36 2.11 0.00	19.63 1.82 -0.03	23.75 2.00 -2.32	35.56 1.26 -21.32	17.09 1.56 0.00	22.56 2.06 0.00	26.76 2.61 -0.05	25.39 2.53 0.00	27.09 2.76 0.00	27.27 2.94 0.00	41.82 2.70 -10.07	33.82 2.77 -0.28	35.18 2.88 0.00	31.72 2.50 0.00	35.17 2.65 0.00	51.26 3.94 0.00	39.75 2.98 0.00	40.56 3.24 -0.23	49.52 2.49 -17.69	51.26 1.02 -37.27	34.72 2.20 -5.78
SUGRLOAF_69_KV_LOAD_REV_LBMP_G 345026	33.80 3.09 0.00	24.66 2.25 0.00	26.67 2.29 0.00	23.33 2.08 0.00	19.61 1.81 -0.03	23.49 1.99 -2.06	33.22 1.26 -18.98	17.12 1.60 0.00	22.61 2.11 0.00	26.79 2.64 -0.05	25.43 2.58 0.00	27.14 2.81 0.00	27.31 2.98 0.00	40.93 2.78 -9.11	33.86 2.84 -0.25	35.25 2.95 0.00	31.77 2.54 0.00	35.25 2.72 0.00	51.40 4.08 0.00	39.88 3.11 0.00	40.60 3.30 -0.20	47.66 2.57 -15.75	47.19 1.05 -33.18	34.12 2.23 -5.15

SYNERGY___BIOGAS 323694	29.58 -1.12 0.00	21.57 -0.84 0.00	23.45 -0.94 0.00	20.51 -0.74 0.00	17.21 -0.56 0.00	18.99 -0.67 -0.22	14.50 -0.49 -2.01	14.88 -0.64 0.00	19.40 -1.10 0.00	22.79 -1.32 0.00	21.69 -1.17 0.00	23.21 -1.13 0.00	23.23 -1.10 0.00	27.60 -2.08 -0.65	28.71 -2.09 -0.03	30.17 -2.13 0.00	27.58 -1.65 0.00	30.66 -1.87 0.00	44.41 -2.92 0.00	34.84 -1.93 0.00	34.85 -2.27 -0.02	28.95 -2.04 -1.66	15.52 -0.93 -3.49	25.52 -1.76 -0.54
SYRACUSE___ENERGY_ST1 323597	30.73 0.03 0.00	22.40 -0.01 0.00	24.39 0.00 0.00	21.26 0.00 0.00	17.82 0.04 0.00	19.62 0.03 -0.15	14.35 0.01 -1.37	15.48 -0.03 0.00	20.48 -0.02 0.00	24.09 -0.02 0.00	22.80 -0.06 0.00	24.23 -0.10 0.00	24.43 -0.10 -0.20	29.53 -0.40 -0.88	30.36 -0.43 -0.02	31.87 -0.42 0.00	28.91 -0.32 0.00	32.17 -0.36 0.00	46.75 -0.57 0.00	36.39 -0.38 0.00	36.65 -0.46 -0.01	30.01 -0.44 -1.12	15.11 -0.21 -2.35	26.73 -0.37 -0.37
SYRACUSE___ENERGY_ST2 323598	30.73 0.03 0.00	22.40 -0.01 0.00	24.39 0.00 0.00	21.26 0.00 0.00	17.82 0.04 0.00	19.62 0.03 -0.15	14.35 0.01 -1.37	15.48 -0.03 0.00	20.48 -0.02 0.00	24.09 -0.02 0.00	22.80 -0.06 0.00	24.23 -0.10 0.00	24.43 -0.10 -0.20	29.53 -0.40 -0.88	30.36 -0.43 -0.02	31.87 -0.42 0.00	28.91 -0.32 0.00	32.17 -0.36 0.00	46.75 -0.57 0.00	36.39 -0.38 0.00	36.65 -0.46 -0.01	30.01 -0.44 -1.12	15.11 -0.21 -2.35	26.73 -0.37 -0.37
SYRACUSE___POWER 24017	30.83 0.13 0.00	22.47 0.06 0.00	24.46 0.08 0.00	21.32 0.08 0.00	17.88 0.11 0.00	19.69 0.10 -0.15	14.39 0.06 -1.36	15.55 0.03 0.00	20.56 0.05 0.00	24.18 0.08 0.00	22.89 0.04 0.00	24.34 0.00 0.00	24.50 0.02 -0.15	29.54 -0.26 -0.77	30.50 -0.29 -0.02	32.02 -0.27 0.00	29.04 -0.19 0.00	32.32 -0.21 0.00	46.97 -0.36 0.00	36.55 -0.22 0.00	36.81 -0.30 -0.01	30.13 -0.32 -1.11	15.14 -0.16 -2.33	26.83 -0.27 -0.36
TRIGEN___CC 323695	36.23 3.88 -1.65	28.53 2.82 -3.29	27.24 2.85 0.00	23.87 2.62 0.00	20.06 2.25 -0.03	24.11 2.50 -2.17	34.58 1.60 -20.00	17.53 2.01 0.00	23.16 2.65 -0.01	40.56 3.26 -13.20	55.51 3.13 -29.52	56.58 3.39 -28.85	58.31 3.58 -30.40	54.19 3.41 -21.74	42.00 3.50 -7.73	35.93 3.63 0.00	32.36 3.13 0.00	35.88 3.35 0.00	52.38 5.04 -0.02	40.33 3.56 0.00	41.24 3.93 -0.21	49.05 3.11 -16.60	50.17 1.29 -35.91	49.41 2.92 -19.75
UNION___PROCESSING_DRP 323587	29.92 -0.78 0.00	21.82 -0.59 0.00	23.73 -0.65 0.00	20.72 -0.53 0.00	17.38 -0.39 0.00	19.17 -0.46 -0.19	14.39 -0.32 -1.74	15.08 -0.44 0.00	19.77 -0.73 0.00	23.23 -0.87 0.00	22.05 -0.80 0.00	23.54 -0.80 0.00	23.54 -0.79 0.00	28.12 -1.47 -0.56	29.31 -1.48 -0.02	30.76 -1.53 0.00	28.02 -1.21 0.00	31.16 -1.37 0.00	45.20 -2.12 0.00	35.39 -1.38 0.00	35.51 -1.60 -0.02	29.33 -1.44 -1.43	15.30 -0.68 -3.01	25.93 -1.27 -0.47
UPPER HUDSON___HYD 24058	33.21 2.51 0.00	24.15 1.74 0.00	26.05 1.67 0.00	22.78 1.53 0.00	19.28 1.47 -0.04	23.99 1.68 -2.88	40.54 1.07 -26.49	17.03 1.51 -0.01	22.48 1.98 0.00	26.49 2.32 -0.07	25.15 2.30 0.00	26.65 2.32 0.00	26.70 2.37 0.00	45.86 1.99 -14.83	32.74 1.62 -0.35	34.06 1.77 0.00	30.73 1.50 0.00	34.47 1.94 0.00	50.76 3.44 0.00	39.75 2.98 0.00	39.87 2.49 -0.28	53.55 2.26 -21.96	60.13 0.92 -46.25	35.89 1.98 -7.17
UPPER RAQUET___HYD 24056	28.95 -1.75 0.00	21.16 -1.26 0.00	23.03 -1.36 0.00	19.99 -1.26 0.00	16.79 -0.98 0.00	18.31 -1.13 0.00	12.26 -0.72 0.00	14.80 -0.72 0.00	19.46 -1.04 0.00	22.86 -1.24 0.00	21.70 -1.16 0.00	23.09 -1.24 0.00	23.00 -1.36 -0.04	96.59 -3.91 -71.46	119.86 -4.29 -93.38	121.01 -5.23 -93.95	39.07 -4.63 -14.48	28.23 -4.30 0.00	40.96 -6.36 0.00	30.42 -6.35 0.00	30.12 -6.97 0.01	24.37 -4.34 0.62	10.42 -1.23 1.31	25.71 -0.86 0.16
VINEGAR_115_KV_917_CH_LD_REV_LBMP_E 345011	31.82 1.12 0.00	23.23 0.82 0.00	25.42 1.04 0.00	22.17 0.92 0.00	18.61 0.82 -0.01	20.95 0.83 -0.69	19.85 0.57 -6.31	16.05 0.53 0.00	21.24 0.74 0.00	25.02 0.91 -0.02	23.70 0.84 0.00	25.25 0.92 0.00	25.36 0.99 -0.05	33.68 0.79 -3.85	31.52 0.67 -0.08	33.08 0.78 0.00	30.03 0.80 0.00	33.41 0.88 0.00	48.50 1.18 0.00	37.68 0.92 0.00	38.15 0.98 -0.07	35.21 0.66 -5.23	24.26 0.29 -11.00	29.14 0.70 -1.71
VISCHER___FERRY HYD 24020	32.77 2.07 0.00	23.88 1.47 0.00	25.82 1.44 0.00	22.58 1.33 0.00	19.06 1.25 -0.04	23.68 1.38 -2.86	40.15 0.88 -26.29	16.71 1.19 -0.01	22.01 1.51 0.00	25.94 1.78 -0.06	24.61 1.75 0.00	26.22 1.89 0.00	26.27 1.94 0.00	44.77 1.60 -14.13	32.56 1.45 -0.35	33.82 1.52 0.00	30.52 1.29 0.00	34.10 1.57 0.00	49.96 2.64 0.00	38.86 2.10 0.00	39.26 1.88 -0.28	52.80 1.67 -21.80	59.59 0.71 -45.91	35.44 1.58 -7.12
W.NYACK_69_KV_BK 521_REV_LBMP_G 345027	34.05 3.35 0.00	24.85 2.44 0.00	26.86 2.48 0.00	23.51 2.26 0.00	19.76 1.96 -0.03	23.72 2.16 -2.12	33.81 1.37 -19.47	17.24 1.72 0.00	22.76 2.26 0.00	26.99 2.84 -0.05	25.64 2.78 0.00	27.37 3.03 0.00	27.55 3.21 0.00	41.35 3.01 -9.30	34.12 3.09 -0.26	35.51 3.21 0.00	31.98 2.75 0.00	35.47 2.94 0.00	51.74 4.41 0.00	40.12 3.35 0.00	40.87 3.56 -0.21	48.27 2.77 -16.16	48.13 1.13 -34.03	34.42 2.41 -5.28
W49TH_ST_138_KV_38M43_REV_LBMP_J 345008	34.43 3.73 0.00	25.15 2.73 -0.02	27.17 2.79 0.00	23.79 2.54 0.00	20.00 2.20 -0.03	24.04 2.43 -2.17	40.72 1.54 -26.20	21.63 1.95 -4.16	24.87 2.55 -1.82	28.11 3.18 -0.83	29.70 3.10 -3.75	33.31 3.35 -5.61	31.12 3.52 -3.27	51.37 3.31 -19.02	35.47 3.42 -1.29	36.45 3.56 -0.60	33.93 3.10 -1.61	36.09 3.35 -0.21	52.27 4.95 0.00	40.53 3.76 0.00	41.30 4.00 -0.21	49.03 3.10 -16.60	49.19 1.27 -34.96	34.89 2.73 -5.42
WADING RIVER_IC_1 23522	37.22 4.89 -1.63	28.59 3.55 -2.63	27.93 3.55 0.00	24.50 3.25 0.00	20.59 2.79 -0.03	24.70 3.09 -2.17	35.00 2.03 -20.00	18.05 2.52 0.00	23.88 3.38 -0.01	40.89 4.18 -12.61	49.38 3.92 -22.60	49.01 4.28 -20.39	51.88 4.48 -23.07	49.23 4.43 -15.76	43.15 4.65 -7.73	37.11 4.81 0.00	33.38 4.15 0.00	36.96 4.43 0.00	54.10 6.76 -0.02	41.07 4.30 0.00	42.02 4.71 -0.21	49.64 3.71 -16.60	49.59 1.55 -35.08	35.64 3.45 -5.45
WADING RIVER_IC_2 23547	37.22 4.89 -1.63	28.59 3.55 -2.63	27.93 3.55 0.00	24.50 3.25 0.00	20.59 2.79 -0.03	24.70 3.09 -2.17	35.00 2.03 -20.00	18.05 2.52 0.00	23.88 3.38 -0.01	40.89 4.18 -12.61	49.38 3.92 -22.60	49.01 4.28 -20.39	51.88 4.48 -23.07	49.23 4.43 -15.76	43.15 4.65 -7.73	37.11 4.81 0.00	33.38 4.15 0.00	36.96 4.43 0.00	54.10 6.76 -0.02	41.07 4.30 0.00	42.02 4.71 -0.21	49.64 3.71 -16.60	49.59 1.55 -35.08	35.64 3.45 -5.45
WADING RIVER_IC_3 23601	37.22 4.89 -1.63	28.59 3.55 -2.63	27.93 3.55 0.00	24.50 3.25 0.00	20.59 2.79 -0.03	24.70 3.09 -2.17	35.00 2.03 -20.00	18.05 2.52 0.00	23.88 3.38 -0.01	40.89 4.18 -12.61	49.38 3.92 -22.60	49.01 4.28 -20.39	51.88 4.48 -23.07	49.23 4.43 -15.76	43.15 4.65 -7.73	37.11 4.81 0.00	33.38 4.15 0.00	36.96 4.43 0.00	54.10 6.76 -0.02	41.07 4.30 0.00	42.02 4.71 -0.21	49.64 3.71 -16.60	49.59 1.55 -35.08	35.64 3.45 -5.45

WALDEN___HYDRO 24148	34.03 3.33 0.00	24.82 2.41 0.00	26.85 2.47 0.00	23.48 2.23 0.00	19.74 1.93 -0.03	23.74 2.13 -2.17	34.29 1.36 -19.96	17.23 1.70 0.00	22.77 2.26 0.00	26.99 2.85 -0.05	25.64 2.79 0.00	27.37 3.04 0.00	27.56 3.23 0.00	41.63 3.07 -9.52	34.20 3.16 -0.27	35.58 3.29 0.00	32.09 2.86 0.00	35.60 3.07 0.00	51.90 4.58 0.00	40.25 3.48 0.00	40.98 3.67 -0.21	48.74 2.84 -16.56	49.01 1.16 -34.88	34.58 2.44 -5.41
WARRENSBURG___ 23737	33.21 2.51 0.00	24.15 1.74 0.00	26.05 1.67 0.00	22.78 1.53 0.00	19.28 1.47 -0.04	23.99 1.68 -2.88	40.54 1.07 -26.49	17.03 1.51 -0.01	22.48 1.98 0.00	26.49 2.32 -0.07	25.15 2.30 0.00	26.65 2.32 0.00	26.70 2.37 0.00	45.86 1.99 -14.83	32.74 1.62 -0.35	34.06 1.77 0.00	30.73 1.50 0.00	34.47 1.94 0.00	50.76 3.44 0.00	39.75 2.98 0.00	39.87 2.49 -0.28	53.55 2.26 -21.96	60.13 0.92 -46.25	35.89 1.98 -7.17
WATERSIDE___6 8 9 23538	34.45 3.75 0.00	25.20 2.76 -0.03	27.21 2.83 0.00	23.84 2.59 -0.01	20.04 2.23 -0.04	24.07 2.46 -2.18	40.93 1.55 -26.41	21.79 1.97 -4.30	24.94 2.56 -1.88	28.17 3.21 -0.87	29.85 3.12 -3.88	33.95 3.37 -6.24	31.42 3.55 -3.54	51.69 3.30 -19.35	35.56 3.47 -1.33	36.52 3.60 -0.62	34.03 3.14 -1.66	36.12 3.37 -0.22	52.21 4.89 0.00	40.50 3.74 0.00	41.25 4.02 -0.14	48.44 3.11 -16.00	49.20 1.27 -34.96	34.92 2.76 -5.42
WDELAWARE___HYD 323627	32.31 1.62 0.00	23.57 1.16 0.00	25.51 1.13 0.00	22.31 1.06 0.00	18.75 0.95 -0.03	22.77 1.04 -2.28	34.60 0.63 -20.99	16.36 0.84 0.00	21.63 1.13 0.00	25.71 1.56 -0.05	24.45 1.59 0.00	26.11 1.78 0.00	26.31 1.98 0.00	40.56 1.58 -9.94	32.65 1.60 -0.28	33.94 1.65 0.00	30.59 1.36 0.00	33.94 1.40 0.00	49.51 2.18 0.00	38.38 1.61 0.00	39.17 1.85 -0.22	48.12 1.36 -17.42	50.16 0.50 -36.69	33.47 1.04 -5.69
WEST BABYLON___IC 23714	37.13 4.79 -1.63	28.70 3.49 -2.80	27.91 3.52 0.00	24.45 3.20 0.00	20.55 2.75 -0.03	24.66 3.05 -2.17	34.96 1.98 -20.00	17.99 2.47 0.00	23.77 3.27 -0.01	40.86 4.02 -12.74	50.72 3.73 -24.14	50.59 3.99 -22.27	53.22 4.19 -24.70	50.20 4.07 -17.09	42.73 4.23 -7.73	36.70 4.41 0.00	33.05 3.82 0.00	36.61 4.08 0.00	53.54 6.20 -0.02	40.99 4.23 0.00	41.89 4.58 -0.21	49.59 3.66 -16.60	49.78 1.55 -35.26	38.89 3.51 -8.65
WEST CANADA___HYD 24049	30.95 0.24 0.00	22.58 0.16 0.00	24.56 0.18 0.00	21.41 0.16 0.00	17.93 0.15 0.00	19.55 0.16 0.05	12.58 0.10 0.50	15.63 0.12 0.00	20.66 0.16 0.00	24.30 0.20 0.00	23.04 0.18 0.00	24.53 0.19 0.00	24.54 0.21 0.00	27.43 -0.03 1.58	30.67 -0.09 0.01	32.20 -0.10 0.00	29.14 -0.09 0.00	32.46 -0.07 0.00	47.24 -0.08 0.00	36.69 -0.08 0.00	37.00 -0.09 0.01	28.82 -0.05 0.47	11.97 -0.01 0.99	26.69 0.10 0.15
WESTERN_NY_WIND 24143	29.56 -1.14 0.00	21.55 -0.86 0.00	23.43 -0.96 0.00	20.49 -0.76 0.00	17.20 -0.58 0.00	18.98 -0.68 -0.22	14.50 -0.50 -2.02	14.86 -0.66 0.00	19.38 -1.12 0.00	22.76 -1.34 0.00	21.67 -1.19 0.00	23.18 -1.15 0.00	23.20 -1.13 0.00	27.57 -2.11 -0.65	28.67 -2.12 -0.03	30.14 -2.16 0.00	27.55 -1.68 0.00	30.62 -1.91 0.00	44.36 -2.96 0.00	34.80 -1.97 0.00	34.81 -2.30 -0.02	28.93 -2.07 -1.67	15.53 -0.95 -3.51	25.50 -1.77 -0.55
WESTOVER___LESR 323668	31.31 0.61 0.00	22.80 0.40 0.00	24.91 0.53 0.00	21.71 0.46 0.00	18.26 0.48 -0.01	20.42 0.46 -0.52	18.09 0.32 -4.80	15.78 0.26 0.00	20.93 0.43 0.00	24.63 0.52 -0.01	23.30 0.45 0.00	24.81 0.48 0.00	25.01 0.59 -0.08	31.79 0.26 -2.49	30.99 0.16 -0.06	32.52 0.22 0.00	29.53 0.30 0.00	32.92 0.39 0.00	47.77 0.44 0.00	37.16 0.40 0.00	37.51 0.36 -0.05	33.50 0.19 -3.97	21.39 0.06 -8.37	28.25 0.21 -1.30
WETHRSFD_WT_PWR 323626	29.05 -1.65 0.00	21.11 -1.30 0.00	22.96 -1.43 0.00	20.05 -1.20 0.00	16.84 -0.94 0.00	18.68 -1.05 -0.29	14.87 -0.75 -2.65	14.54 -0.98 0.00	19.11 -1.39 0.00	22.48 -1.63 -0.01	21.43 -1.43 0.00	23.03 -1.30 0.00	23.19 -1.14 0.00	27.81 -2.08 -0.85	28.69 -2.12 -0.04	30.33 -1.96 0.00	27.80 -1.43 0.00	31.06 -1.47 0.00	45.00 -2.33 0.00	35.30 -1.47 0.00	35.39 -1.73 -0.03	29.89 -1.63 -2.19	16.77 -0.80 -4.60	25.98 -1.47 -0.72
WHAVSTOR_138_KV_BK127_REV_LBMP_G 345015	33.87 3.18 0.00	24.72 2.31 0.00	26.73 2.34 0.00	23.40 2.15 0.00	19.66 1.86 -0.03	23.61 2.05 -2.12	33.75 1.29 -19.49	17.15 1.63 0.00	22.63 2.13 0.00	26.85 2.70 -0.05	25.50 2.64 0.00	27.21 2.88 0.00	27.38 3.05 0.00	41.17 2.82 -9.31	33.91 2.88 -0.26	35.28 2.99 0.00	31.77 2.54 0.00	35.22 2.69 0.00	51.36 4.04 0.00	39.84 3.07 0.00	40.59 3.28 -0.21	48.07 2.56 -16.17	48.07 1.04 -34.06	34.24 2.22 -5.28
YORK___WARBASSE 23770	34.65 3.95 0.00	25.32 2.88 -0.03	27.35 2.97 0.00	23.97 2.71 -0.01	20.15 2.34 -0.04	24.19 2.58 -2.18	41.02 1.63 -26.41	21.89 2.07 -4.30	25.07 2.69 -1.88	28.31 3.35 -0.87	29.99 3.25 -3.88	34.23 3.52 -6.38	31.58 3.65 -3.59	51.82 3.43 -19.35	35.68 3.58 -1.33	36.70 3.78 -0.62	34.19 3.30 -1.66	36.32 3.57 -0.22	52.46 5.13 0.00	40.77 4.00 0.00	41.91 4.29 -0.53	51.66 3.32 -19.00	49.30 1.37 -34.96	35.09 2.93 -5.42