

Day Ahead Market Generator LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Generator Data

07/30/2012

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	EDT
PTID	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT
59TH STREET_GT_1	33.82	29.95	27.91	27.32	27.43	27.99	28.71	34.32	37.38	40.47	43.43	44.83	47.37	48.57	53.03	59.30	59.94	54.16	47.29	44.83	44.58	42.54	39.13	35.03
24138	3.13	2.60	2.26	1.91	1.96	2.29	2.61	3.37	3.73	4.40	4.51	4.62	4.73	4.81	5.30	5.92	5.94	5.37	4.49	4.19	4.20	4.11	3.59	3.16
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.02	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
74TH STREET_GT_1	33.85	29.98	27.93	27.35	27.45	28.02	28.74	34.32	37.38	40.47	43.47	44.83	47.32	48.48	52.98	59.25	59.83	54.11	47.25	44.83	44.58	42.58	39.20	35.06
24260	3.16	2.63	2.28	1.93	1.99	2.31	2.64	3.37	3.73	4.40	4.55	4.62	4.69	4.73	5.25	5.87	5.83	5.32	4.45	4.19	4.20	4.15	3.66	3.19
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.02	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
74TH STREET_GT_2	33.85	29.98	27.93	27.35	27.45	28.02	28.74	34.32	37.38	40.47	43.47	44.83	47.32	48.48	52.98	59.25	59.83	54.11	47.25	44.83	44.58	42.58	39.20	35.06
24261	3.16	2.63	2.28	1.93	1.99	2.31	2.64	3.37	3.73	4.40	4.55	4.62	4.69	4.73	5.25	5.87	5.83	5.32	4.45	4.19	4.20	4.15	3.66	3.19
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.02	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ADK HUDSON___FALLS	33.36	29.46	27.34	26.96	26.99	27.53	28.00	33.18	36.27	38.94	42.09	44.03	46.09	47.39	51.79	58.02	58.59	53.28	46.78	44.59	44.22	41.81	38.45	34.62
24011	2.67	2.11	1.69	1.55	1.53	1.82	1.91	2.23	2.62	2.88	3.19	3.82	3.45	3.63	4.06	4.64	4.59	4.49	3.98	3.94	3.84	3.38	2.91	2.74
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ADK RESOURCE___RCVRY	33.18	29.40	27.34	26.91	26.97	27.58	28.11	33.18	36.10	38.90	41.93	43.91	46.26	47.57	51.88	58.02	58.53	53.18	46.65	44.34	43.98	41.47	38.17	34.52
23798	2.49	2.05	1.69	1.50	1.50	1.88	2.01	2.23	2.46	2.85	3.03	3.70	3.62	3.81	4.15	4.64	4.54	4.39	3.85	3.70	3.59	3.04	2.63	2.65
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ADK S GLENS___FALLS	33.36	29.46	27.34	26.96	26.99	27.53	28.00	33.18	36.27	38.94	42.09	44.03	46.09	47.39	51.79	58.02	58.59	53.28	46.78	44.59	44.22	41.81	38.45	34.62
24028	2.67	2.11	1.69	1.55	1.53	1.82	1.91	2.23	2.62	2.88	3.19	3.82	3.45	3.63	4.06	4.64	4.59	4.49	3.98	3.94	3.84	3.38	2.91	2.74
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ADK_NYS___DAM	32.66	28.99	27.04	26.53	26.61	27.14	27.59	32.56	35.32	38.07	41.04	42.78	45.32	46.56	50.79	56.79	57.40	52.01	45.54	43.21	42.84	40.58	37.39	33.82
23527	1.96	1.64	1.39	1.12	1.15	1.44	1.49	1.61	1.68	2.02	2.14	2.57	2.69	2.80	3.05	3.42	3.40	3.22	2.74	2.56	2.46	2.15	1.85	1.94
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
AIR_PRODUCTS___DRP	32.13	28.53	26.60	26.13	26.18	26.65	26.67	31.54	34.25	36.85	39.72	41.29	43.79	44.98	49.16	54.98	55.56	50.25	44.00	41.70	41.39	39.35	36.32	32.74
24190	1.44	1.18	0.95	0.71	0.71	0.95	0.57	0.59	0.61	0.79	0.82	1.09	1.15	1.23	1.43	1.60	1.57	1.46	1.20	1.06	1.01	0.92	0.78	0.86
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ALBANY___1	32.13	28.53	26.60	26.13	26.18	26.65	26.67	31.54	34.25	36.85	39.72	41.29	43.79	44.98	49.16	54.98	55.56	50.25	44.00	41.70	41.39	39.35	36.32	32.74
23571	1.44	1.18	0.95	0.71	0.71	0.95	0.57	0.59	0.61	0.79	0.82	1.09	1.15	1.23	1.43	1.60	1.57	1.46	1.20	1.06	1.01	0.92	0.78	0.86
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ALBANY___2	32.13	28.53	26.60	26.13	26.18	26.65	26.67	31.54	34.25	36.85	39.72	41.29	43.79	44.98	49.16	54.98	55.56	50.25	44.00	41.70	41.39	39.35	36.32	32.74
23572	1.44	1.18	0.95	0.71	0.71	0.95	0.57	0.59	0.61	0.79	0.82	1.09	1.15	1.23	1.43	1.60	1.57	1.46	1.20	1.06	1.01	0.92	0.78	0.86
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ALBANY___3	32.13	28.53	26.60	26.13	26.18	26.65	26.67	31.54	34.25	36.85	39.72	41.29	43.79	44.98	49.16	54.98	55.56	50.25	44.00	41.70	41.39	39.35	36.32	32.74
23573	1.44	1.18	0.95	0.71	0.71	0.95	0.57	0.59	0.61	0.79	0.82	1.09	1.15	1.23	1.43	1.60	1.57	1.46	1.20	1.06	1.01	0.92	0.78	0.86
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ALBANY___4	32.13	28.53	26.60	26.13	26.18	26.65	26.67	31.54	34.25	36.85	39.72	41.29	43.79	44.98	49.16	54.98	55.56	50.25	44.00	41.70	41.39	39.35	36.32	32.74
23574	1.44	1.18	0.95	0.71	0.71	0.95	0.57	0.59	0.61	0.79	0.82	1.09	1.15	1.23	1.43	1.60	1.57	1.46	1.20	1.06	1.01	0.92	0.78	0.86
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

ALBANY___LFG 323615	32.47 1.78 0.00	28.80 1.45 0.00	26.80 1.15 0.00	26.33 0.91 0.00	26.38 0.92 0.00	26.83 1.13 0.00	26.99 0.89 0.00	31.94 0.99 0.00	34.72 1.08 0.00	37.39 1.33 0.00	40.30 1.40 0.00	41.98 1.77 0.00	44.51 1.88 0.00	45.77 2.01 0.00	50.02 2.29 0.00	55.94 2.56 0.00	56.53 2.54 0.00	51.13 2.34 0.00	44.77 1.97 0.00	42.47 1.83 0.00	42.12 1.74 0.00	40.01 1.58 0.00	36.89 1.35 0.00	33.25 1.37 0.00
ALCOA_RYNLDS___DRP 24188	29.56 -1.14 0.00	26.42 -0.93 0.00	25.21 -0.44 0.00	25.29 -0.13 0.00	25.31 -0.15 0.00	25.21 -0.49 0.00	25.68 -0.42 0.00	30.52 -0.43 0.00	33.14 -0.50 0.00	34.83 -1.23 0.00	37.54 -1.36 0.00	38.20 -2.01 0.00	40.55 -2.09 0.00	41.70 -2.06 0.00	45.30 -2.43 0.00	50.49 -2.88 0.00	51.24 -2.75 0.00	46.25 -2.54 0.00	40.53 -2.27 0.00	38.94 -1.71 0.00	38.85 -1.53 0.00	37.16 -1.27 0.00	34.79 -0.75 0.00	30.82 -1.05 0.00
ALLEGHENY___COGEN 23514	32.10 1.41 0.00	28.83 1.48 0.00	26.78 1.13 0.00	26.20 0.79 0.00	26.43 0.97 0.00	27.17 1.47 0.00	27.30 1.20 0.00	31.82 0.87 0.00	34.55 0.91 0.00	37.21 1.15 0.00	40.46 1.56 0.00	42.34 2.13 0.00	45.02 2.39 0.00	45.99 2.23 0.00	50.02 2.29 0.00	55.99 2.62 0.00	56.70 2.70 0.00	51.08 2.29 0.00	45.24 2.44 0.00	42.92 2.28 0.00	42.48 2.10 0.00	40.01 1.58 0.00	37.17 1.63 0.00	33.60 1.72 0.00
ALTONA_WT_PWR 323606	30.17 -0.52 0.00	26.97 -0.38 0.00	25.52 -0.13 0.00	25.57 0.15 0.00	25.62 0.15 0.00	25.57 -0.13 0.00	26.05 -0.05 0.00	30.95 0.00 0.00	33.68 0.03 0.00	35.66 -0.40 0.00	38.47 -0.43 0.00	39.12 -1.09 0.00	41.57 -1.07 0.00	42.75 -1.01 0.00	46.35 -1.38 0.00	51.67 -1.71 0.00	52.43 -1.57 0.00	47.37 -1.41 0.00	41.56 -1.24 0.00	39.87 -0.77 0.00	39.74 -0.65 0.00	37.97 -0.46 0.00	35.36 -0.18 0.00	31.46 -0.41 0.00
AMERICAN_REF_FUEL 24010	30.63 -0.06 0.00	27.84 0.49 0.00	25.86 0.21 0.00	25.26 -0.15 0.00	25.44 -0.03 0.00	26.01 0.31 0.00	25.71 -0.39 0.00	29.37 -1.58 0.00	31.25 -2.39 0.00	33.28 -2.78 0.00	35.83 -3.07 0.00	37.15 -3.06 0.00	39.35 -3.28 0.00	39.99 -3.76 0.00	43.25 -4.49 0.00	48.41 -4.96 0.00	48.92 -5.08 0.00	44.11 -4.68 0.00	39.93 -2.87 0.00	38.12 -2.52 0.00	37.64 -2.75 0.00	35.63 -2.81 0.00	33.98 -1.56 0.00	31.27 -0.61 0.00
ARTHUR_KILL_GT_1 23520	33.80 3.10 -0.01	29.87 2.52 0.00	27.78 2.13 0.00	27.20 1.78 0.00	27.28 1.81 0.00	27.78 2.08 0.00	28.53 2.43 0.00	39.01 3.25 -4.81	41.49 3.63 -4.22	46.02 4.36 -5.60	46.07 4.51 -2.66	46.57 4.58 -1.78	49.75 4.56 -2.56	52.78 4.64 -4.38	54.40 5.16 -1.51	65.25 5.76 -6.11	59.76 5.78 0.01	62.10 5.22 -8.09	57.88 4.28 -10.80	56.44 4.06 -11.73	56.14 4.08 -11.68	77.99 4.15 -35.41	46.07 3.59 -6.94	46.02 3.16 -10.99
ARTHUR_KILL_2 23512	33.80 3.10 -0.01	29.87 2.52 0.00	27.78 2.13 0.00	27.20 1.78 0.00	27.28 1.81 0.00	27.78 2.08 0.00	28.53 2.43 0.00	39.01 3.25 -4.81	41.49 3.63 -4.22	46.02 4.36 -5.60	46.07 4.51 -2.66	46.57 4.58 -1.78	49.75 4.56 -2.56	52.78 4.64 -4.38	54.40 5.16 -1.51	65.25 5.76 -6.11	59.76 5.78 0.01	62.10 5.22 -8.09	57.88 4.28 -10.80	56.44 4.06 -11.73	56.14 4.08 -11.68	77.99 4.15 -35.41	46.07 3.59 -6.94	46.02 3.16 -10.99
ARTHUR_KILL_3 23513	33.77 3.07 0.00	29.89 2.54 0.00	27.86 2.21 0.00	27.27 1.86 0.00	27.35 1.88 0.00	27.94 2.24 0.00	28.69 2.58 -0.01	39.08 3.31 -4.82	41.53 3.67 -4.22	45.96 4.29 -5.61	46.00 4.43 -2.67	46.42 4.42 -1.79	49.72 4.52 -2.56	52.70 4.55 -4.39	54.26 5.01 -1.52	65.15 5.66 -6.12	59.61 5.62 0.00	62.06 5.17 -8.10	57.89 4.28 -10.81	56.41 4.02 -11.74	56.03 3.96 -11.69	77.77 3.92 -35.42	45.94 3.45 -6.95	45.90 3.03 -11.00
ASHOKAN____ 23654	33.15 2.46 0.00	29.40 2.05 0.00	27.37 1.72 0.00	26.86 1.45 0.00	26.97 1.50 0.00	27.53 1.82 0.00	28.08 1.98 0.00	33.52 2.57 0.00	36.54 2.89 0.00	39.55 3.50 0.00	42.63 3.73 0.00	44.35 4.14 0.00	46.94 4.31 0.00	48.18 4.42 0.00	52.60 4.87 0.00	58.87 5.50 0.00	59.50 5.51 0.00	53.77 4.98 0.00	47.04 4.24 0.00	44.42 3.78 0.00	44.26 3.88 0.00	42.08 3.65 0.00	38.77 3.23 0.00	34.68 2.81 0.00
ASTORIA_EAST_ENERGY_CC1 323581	33.89 3.19 -0.01	30.06 2.71 0.00	28.17 2.51 0.00	27.60 2.19 0.00	27.71 2.24 0.00	28.12 2.42 0.00	28.74 2.64 0.00	34.27 3.31 -0.01	37.24 3.60 0.00	40.42 4.36 -0.01	43.26 4.36 -0.01	44.51 4.30 0.00	47.11 4.48 0.00	48.35 4.59 0.00	52.84 5.11 0.00	59.08 5.71 0.00	59.66 5.67 0.00	53.86 5.07 0.00	47.03 4.24 0.00	44.55 3.90 0.00	44.14 3.76 -0.01	42.47 4.04 -0.01	39.06 3.52 -0.01	34.94 3.06 -0.01
ASTORIA_EAST_ENERGY_CC2 323582	33.92 3.22 -0.01	30.09 2.74 0.00	28.17 2.51 0.00	27.63 2.21 0.00	27.71 2.24 0.00	28.12 2.42 0.00	28.74 2.64 0.00	34.30 3.34 -0.01	37.24 3.60 0.00	40.42 4.36 -0.01	43.26 4.36 -0.01	44.51 4.30 0.00	47.11 4.48 0.00	48.35 4.59 0.00	52.84 5.11 0.00	59.08 5.71 0.00	59.66 5.67 0.00	53.86 5.07 0.00	47.03 4.24 0.00	44.55 3.90 0.00	44.14 3.76 -0.01	42.47 4.04 -0.01	39.06 3.52 -0.01	34.94 3.06 -0.01
ASTORIA_GT2_1 24094	33.92 3.22 -0.01	30.09 2.74 0.00	28.17 2.51 0.00	27.63 2.21 0.00	27.71 2.24 0.00	28.12 2.42 0.00	28.74 2.64 0.00	34.30 3.34 -0.01	37.24 3.60 0.00	40.46 4.40 -0.01	43.26 4.36 -0.01	44.51 4.30 0.00	47.11 4.48 0.00	48.35 4.59 0.00	52.84 5.11 0.00	59.08 5.71 0.00	59.72 5.72 0.00	53.86 5.07 0.00	47.03 4.24 0.00	44.59 3.94 0.00	44.18 3.80 -0.01	42.47 4.04 -0.01	39.06 3.52 -0.01	34.97 3.09 -0.01
ASTORIA_GT2_2 24095	33.92 3.22 -0.01	30.09 2.74 0.00	28.17 2.51 0.00	27.63 2.21 0.00	27.71 2.24 0.00	28.12 2.42 0.00	28.74 2.64 0.00	34.30 3.34 -0.01	37.24 3.60 0.00	40.46 4.40 -0.01	43.26 4.36 -0.01	44.51 4.30 0.00	47.11 4.48 0.00	48.35 4.59 0.00	52.84 5.11 0.00	59.08 5.71 0.00	59.72 5.72 0.00	53.86 5.07 0.00	47.03 4.24 0.00	44.59 3.94 0.00	44.18 3.80 -0.01	42.47 4.04 -0.01	39.06 3.52 -0.01	34.97 3.09 -0.01
ASTORIA_GT2_3 24096	33.92 3.22 -0.01	30.09 2.74 0.00	28.17 2.51 0.00	27.63 2.21 0.00	27.71 2.24 0.00	28.12 2.42 0.00	28.74 2.64 0.00	34.30 3.34 -0.01	37.24 3.60 0.00	40.46 4.40 -0.01	43.26 4.36 -0.01	44.51 4.30 0.00	47.11 4.48 0.00	48.35 4.59 0.00	52.84 5.11 0.00	59.08 5.71 0.00	59.72 5.72 0.00	53.86 5.07 0.00	47.03 4.24 0.00	44.59 3.94 0.00	44.18 3.80 -0.01	42.47 4.04 -0.01	39.06 3.52 -0.01	34.97 3.09 -0.01
ASTORIA_GT2_4 24097	33.92 3.22 -0.01	30.09 2.74 0.00	28.17 2.51 0.00	27.63 2.21 0.00	27.71 2.24 0.00	28.12 2.42 0.00	28.74 2.64 0.00	34.30 3.34 -0.01	37.24 3.60 0.00	40.46 4.40 -0.01	43.26 4.36 -0.01	44.51 4.30 0.00	47.11 4.48 0.00	48.35 4.59 0.00	52.84 5.11 0.00	59.08 5.71 0.00	59.72 5.72 0.00	53.86 5.07 0.00	47.03 4.24 0.00	44.59 3.94 0.00	44.18 3.80 -0.01	42.47 4.04 -0.01	39.06 3.52 -0.01	34.97 3.09 -0.01
ASTORIA_GT3_1 24098	33.92 3.22 -0.01	30.09 2.74 0.00	28.17 2.51 0.00	27.63 2.21 0.00	27.71 2.24 0.00	28.12 2.42 0.00	28.74 2.64 0.00	34.30 3.34 -0.01	37.24 3.60 0.00	40.46 4.40 -0.01	43.26 4.36 -0.01	44.51 4.30 0.00	47.11 4.48 0.00	48.35 4.59 0.00	52.84 5.11 0.00	59.08 5.71 0.00	59.72 5.72 0.00	53.86 5.07 0.00	47.03 4.24 0.00	44.59 3.94 0.00	44.18 3.80 -0.01	42.47 4.04 -0.01	39.06 3.52 -0.01	34.97 3.09 -0.01

ASTORIA___3 23516	33.92 3.22 -0.01	30.06 2.71 0.00	28.01 2.36 0.00	27.43 2.01 0.00	27.51 2.04 0.00	28.04 2.34 0.00	28.77 2.66 0.00	42.25 3.44 -7.86	44.30 3.77 -6.89	48.00 4.40 -7.55	48.00 4.55 -4.55	44.79 4.58 0.00	47.24 4.60 0.00	48.44 4.68 0.00	52.88 5.16 0.00	59.13 5.76 0.00	59.77 5.78 0.00	54.06 5.27 0.00	47.12 4.32 0.00	44.79 4.15 0.00	44.89 4.12 -0.39	44.16 4.19 -1.54	43.26 3.70 -4.02	38.78 3.25 -3.65
ASTORIA___4 23517	33.92 3.22 -0.01	30.09 2.74 0.00	28.17 2.51 0.00	27.63 2.21 0.00	27.71 2.24 0.00	28.12 2.42 0.00	28.74 2.64 0.00	34.30 3.34 -0.01	37.24 3.60 0.00	40.46 4.40 -0.01	43.26 4.36 -0.01	44.51 4.30 0.00	47.11 4.48 0.00	48.35 4.59 0.00	52.84 5.11 0.00	59.08 5.71 0.00	59.72 5.72 0.00	53.86 5.07 0.00	47.03 4.24 0.00	44.59 3.94 0.00	44.18 3.80 -0.01	42.47 4.04 -0.01	39.06 3.52 -0.01	34.97 3.09 -0.01
ASTORIA___5 23518	33.92 3.22 -0.01	30.06 2.71 0.00	28.01 2.36 0.00	27.43 2.01 0.00	27.51 2.04 0.00	28.04 2.34 0.00	28.77 2.66 0.00	42.25 3.44 -7.86	44.30 3.77 -6.89	48.00 4.40 -7.55	48.00 4.55 -4.55	44.79 4.58 0.00	47.24 4.60 0.00	48.44 4.68 0.00	52.88 5.16 0.00	59.13 5.76 0.00	59.77 5.78 0.00	54.06 5.27 0.00	47.12 4.32 0.00	44.79 4.15 0.00	44.89 4.12 -0.39	44.16 4.19 -1.54	43.26 3.70 -4.02	38.78 3.25 -3.65
AST_ENERGY_2_CC3 323677	33.79 3.10 0.00	29.92 2.57 0.00	27.88 2.23 0.00	27.29 1.88 0.00	27.38 1.91 0.00	27.96 2.26 0.00	28.68 2.58 0.00	34.26 3.31 0.00	37.31 3.67 -0.01	40.36 4.29 -0.02	43.35 4.43 -0.01	44.71 4.50 0.00	47.20 4.56 0.00	48.40 4.64 0.00	52.84 5.11 0.00	59.08 5.71 0.00	59.72 5.72 0.00	54.01 5.22 0.00	47.12 4.32 0.00	44.71 4.06 0.00	44.46 4.08 0.00	42.47 4.04 0.00	39.09 3.55 0.00	35.00 3.12 0.00
AST_ENERGY_2_CC4 323678	33.79 3.10 0.00	29.92 2.57 0.00	27.88 2.23 0.00	27.29 1.88 0.00	27.38 1.91 0.00	27.96 2.26 0.00	28.68 2.58 0.00	34.26 3.31 0.00	37.31 3.67 -0.01	40.36 4.29 -0.02	43.35 4.43 -0.01	44.71 4.50 0.00	47.20 4.56 0.00	48.40 4.64 0.00	52.84 5.11 0.00	59.08 5.71 0.00	59.72 5.72 0.00	54.01 5.22 0.00	47.12 4.32 0.00	44.71 4.06 0.00	44.46 4.08 0.00	42.47 4.04 0.00	39.09 3.55 0.00	35.00 3.12 0.00
ATHENS_STG_1 23668	32.35 1.66 0.00	28.75 1.39 0.00	26.83 1.18 0.00	26.35 0.94 0.00	26.43 0.97 0.00	26.91 1.21 0.00	27.40 1.30 0.00	32.56 1.61 0.00	35.39 1.75 0.00	38.14 2.09 0.00	41.04 2.14 0.00	42.54 2.33 0.00	45.06 2.43 0.00	46.25 2.49 0.00	50.45 2.72 0.00	56.47 3.10 0.00	57.07 3.08 0.00	51.62 2.83 0.00	45.15 2.35 0.00	42.80 2.15 0.00	42.52 2.14 0.00	40.47 2.04 0.00	37.32 1.78 0.00	33.53 1.66 0.00
ATHENS_STG_2 23670	32.35 1.66 0.00	28.75 1.39 0.00	26.83 1.18 0.00	26.35 0.94 0.00	26.43 0.97 0.00	26.91 1.21 0.00	27.40 1.30 0.00	32.56 1.61 0.00	35.39 1.75 0.00	38.14 2.09 0.00	41.04 2.14 0.00	42.54 2.33 0.00	45.06 2.43 0.00	46.25 2.49 0.00	50.45 2.72 0.00	56.47 3.10 0.00	57.07 3.08 0.00	51.62 2.83 0.00	45.15 2.35 0.00	42.80 2.15 0.00	42.52 2.14 0.00	40.47 2.04 0.00	37.32 1.78 0.00	33.53 1.66 0.00
ATHENS_STG_3 23677	32.35 1.66 0.00	28.75 1.39 0.00	26.83 1.18 0.00	26.35 0.94 0.00	26.43 0.97 0.00	26.91 1.21 0.00	27.40 1.30 0.00	32.56 1.61 0.00	35.39 1.75 0.00	38.14 2.09 0.00	41.04 2.14 0.00	42.54 2.33 0.00	45.06 2.43 0.00	46.25 2.49 0.00	50.45 2.72 0.00	56.47 3.10 0.00	57.07 3.08 0.00	51.62 2.83 0.00	45.15 2.35 0.00	42.80 2.15 0.00	42.52 2.14 0.00	40.47 2.04 0.00	37.32 1.78 0.00	33.53 1.66 0.00
BARRETT_IC_1 23704	43.75 3.44 -9.62	43.85 2.93 -13.57	38.62 2.57 -10.40	34.90 2.16 -7.33	34.84 2.19 -7.18	34.84 2.70 -6.44	34.83 3.00 -5.73	36.87 3.68 -2.23	40.09 3.94 -2.51	42.74 4.51 -2.18	46.32 4.55 -2.87	57.22 4.74 -12.26	69.46 4.69 -22.14	80.75 4.42 -32.57	109.96 4.82 -57.41	115.79 5.39 -57.02	124.84 5.40 -65.44	126.47 4.93 -72.75	84.02 4.15 -37.08	70.76 4.27 -25.84	69.11 4.28 -24.45	54.02 4.30 -11.28	47.06 3.80 -7.72	67.92 3.47 -32.57
BARRETT_IC_10 23701	43.75 3.44 -9.62	43.85 2.93 -13.57	38.62 2.57 -10.40	34.90 2.16 -7.33	34.84 2.19 -7.18	34.84 2.70 -6.44	34.83 3.00 -5.73	36.87 3.68 -2.23	40.09 3.94 -2.51	42.74 4.51 -2.18	46.32 4.55 -2.87	57.22 4.74 -12.26	69.46 4.69 -22.14	80.75 4.42 -32.57	109.96 4.82 -57.41	115.79 5.39 -57.02	124.84 5.40 -65.44	126.47 4.93 -72.75	84.02 4.15 -37.08	70.76 4.27 -25.84	69.11 4.28 -24.45	54.02 4.30 -11.28	47.06 3.80 -7.72	67.92 3.47 -32.57
BARRETT_IC_11 23702	43.75 3.44 -9.62	43.85 2.93 -13.57	38.62 2.57 -10.40	34.90 2.16 -7.33	34.84 2.19 -7.18	34.84 2.70 -6.44	34.83 3.00 -5.73	36.87 3.68 -2.23	40.09 3.94 -2.51	42.74 4.51 -2.18	46.32 4.55 -2.87	57.22 4.74 -12.26	69.46 4.69 -22.14	80.75 4.42 -32.57	109.96 4.82 -57.41	115.79 5.39 -57.02	124.84 5.40 -65.44	126.47 4.93 -72.75	84.02 4.15 -37.08	70.76 4.27 -25.84	69.11 4.28 -24.45	54.02 4.30 -11.28	47.06 3.80 -7.72	67.92 3.47 -32.57
BARRETT_IC_12 23703	43.75 3.44 -9.62	43.85 2.93 -13.57	38.62 2.57 -10.40	34.90 2.16 -7.33	34.84 2.19 -7.18	34.84 2.70 -6.44	34.83 3.00 -5.73	36.87 3.68 -2.23	40.09 3.94 -2.51	42.74 4.51 -2.18	46.32 4.55 -2.87	57.22 4.74 -12.26	69.46 4.69 -22.14	80.75 4.42 -32.57	109.96 4.82 -57.41	115.79 5.39 -57.02	124.84 5.40 -65.44	126.47 4.93 -72.75	84.02 4.15 -37.08	70.76 4.27 -25.84	69.11 4.28 -24.45	54.02 4.30 -11.28	47.06 3.80 -7.72	67.92 3.47 -32.57
BARRETT_IC_2 23705	43.75 3.44 -9.62	43.85 2.93 -13.57	38.62 2.57 -10.40	34.90 2.16 -7.33	34.84 2.19 -7.18	34.84 2.70 -6.44	34.83 3.00 -5.73	36.87 3.68 -2.23	40.09 3.94 -2.51	42.74 4.51 -2.18	46.32 4.55 -2.87	57.22 4.74 -12.26	69.46 4.69 -22.14	80.75 4.42 -32.57	109.96 4.82 -57.41	115.79 5.39 -57.02	124.84 5.40 -65.44	126.47 4.93 -72.75	84.02 4.15 -37.08	70.76 4.27 -25.84	69.11 4.28 -24.45	54.02 4.30 -11.28	47.06 3.80 -7.72	67.92 3.47 -32.57
BARRETT_IC_3 23706	43.75 3.44 -9.62	43.85 2.93 -13.57	38.62 2.57 -10.40	34.90 2.16 -7.33	34.84 2.19 -7.18	34.84 2.70 -6.44	34.83 3.00 -5.73	36.87 3.68 -2.23	40.09 3.94 -2.51	42.74 4.51 -2.18	46.32 4.55 -2.87	57.22 4.74 -12.26	69.46 4.69 -22.14	80.75 4.42 -32.57	109.96 4.82 -57.41	115.79 5.39 -57.02	124.84 5.40 -65.44	126.47 4.93 -72.75	84.02 4.15 -37.08	70.76 4.27 -25.84	69.11 4.28 -24.45	54.02 4.30 -11.28	47.06 3.80 -7.72	67.92 3.47 -32.57
BARRETT_IC_4 23707	43.75 3.44 -9.62	43.85 2.93 -13.57	38.62 2.57 -10.40	34.90 2.16 -7.33	34.84 2.19 -7.18	34.84 2.70 -6.44	34.83 3.00 -5.73	36.87 3.68 -2.23	40.09 3.94 -2.51	42.74 4.51 -2.18	46.32 4.55 -2.87	57.22 4.74 -12.26	69.46 4.69 -22.14	80.75 4.42 -32.57	109.96 4.82 -57.41	115.79 5.39 -57.02	124.84 5.40 -65.44	126.47 4.93 -72.75	84.02 4.15 -37.08	70.76 4.27 -25.84	69.11 4.28 -24.45	54.02 4.30 -11.28	47.06 3.80 -7.72	67.92 3.47 -32.57
BARRETT_IC_5 23708	43.75 3.44 -9.62	43.85 2.93 -13.57	38.62 2.57 -10.40	34.90 2.16 -7.33	34.84 2.19 -7.18	34.84 2.70 -6.44	34.83 3.00 -5.73	36.87 3.68 -2.23	40.09 3.94 -2.51	42.74 4.51 -2.18	46.32 4.55 -2.87	57.22 4.74 -12.26	69.46 4.69 -22.14	80.75 4.42 -32.57	109.96 4.82 -57.41	115.79 5.39 -57.02	124.84 5.40 -65.44	126.47 4.93 -72.75	84.02 4.15 -37.08	70.76 4.27 -25.84	69.11 4.28 -24.45	54.02 4.30 -11.28	47.06 3.80 -7.72	67.92 3.47 -32.57

BARRETT_IC_6 23709	43.75 3.44 -9.62	43.85 2.93 -13.57	38.62 2.57 -10.40	34.90 2.16 -7.33	34.84 2.19 -7.18	34.84 2.70 -6.44	34.83 3.00 -5.73	36.87 3.68 -2.23	40.09 3.94 -2.51	42.74 4.51 -2.18	46.32 4.55 -2.87	57.22 4.74 -12.26	69.46 4.69 -22.14	80.75 4.42 -32.57	109.96 4.82 -57.41	115.79 5.39 -57.02	124.84 5.40 -65.44	126.47 4.93 -72.75	84.02 4.15 -37.08	70.76 4.27 -25.84	69.11 4.28 -24.45	54.02 4.30 -11.28	47.06 3.80 -7.72	67.92 3.47 -32.57
BARRETT_IC_7 23710	43.75 3.44 -9.62	43.85 2.93 -13.57	38.62 2.57 -10.40	34.90 2.16 -7.33	34.84 2.19 -7.18	34.84 2.70 -6.44	34.83 3.00 -5.73	36.87 3.68 -2.23	40.09 3.94 -2.51	42.74 4.51 -2.18	46.32 4.55 -2.87	57.22 4.74 -12.26	69.46 4.69 -22.14	80.75 4.42 -32.57	109.96 4.82 -57.41	115.79 5.39 -57.02	124.84 5.40 -65.44	126.47 4.93 -72.75	84.02 4.15 -37.08	70.76 4.27 -25.84	69.11 4.28 -24.45	54.02 4.30 -11.28	47.06 3.80 -7.72	67.92 3.47 -32.57
BARRETT_IC_8 23711	43.75 3.44 -9.62	43.85 2.93 -13.57	38.62 2.57 -10.40	34.90 2.16 -7.33	34.84 2.19 -7.18	34.84 2.70 -6.44	34.83 3.00 -5.73	36.87 3.68 -2.23	40.09 3.94 -2.51	42.74 4.51 -2.18	46.32 4.55 -2.87	57.22 4.74 -12.26	69.46 4.69 -22.14	80.75 4.42 -32.57	109.96 4.82 -57.41	115.79 5.39 -57.02	124.84 5.40 -65.44	126.47 4.93 -72.75	84.02 4.15 -37.08	70.76 4.27 -25.84	69.11 4.28 -24.45	54.02 4.30 -11.28	47.06 3.80 -7.72	67.92 3.47 -32.57
BARRETT_IC_9 23700	43.75 3.44 -9.62	43.85 2.93 -13.57	38.62 2.57 -10.40	34.90 2.16 -7.33	34.84 2.19 -7.18	34.84 2.70 -6.44	34.83 3.00 -5.73	36.87 3.68 -2.23	40.09 3.94 -2.51	42.74 4.51 -2.18	46.32 4.55 -2.87	57.22 4.74 -12.26	69.46 4.69 -22.14	80.75 4.42 -32.57	109.96 4.82 -57.41	115.79 5.39 -57.02	124.84 5.40 -65.44	126.47 4.93 -72.75	84.02 4.15 -37.08	70.76 4.27 -25.84	69.11 4.28 -24.45	54.02 4.30 -11.28	47.06 3.80 -7.72	67.92 3.47 -32.57
BARRETT___1 23545	43.75 3.44 -9.62	43.85 2.93 -13.57	38.62 2.57 -10.40	34.90 2.16 -7.33	34.84 2.19 -7.18	34.84 2.70 -6.44	34.83 3.00 -5.73	36.87 3.68 -2.23	40.09 3.94 -2.51	42.74 4.51 -2.18	46.32 4.55 -2.87	57.22 4.74 -12.26	69.46 4.69 -22.14	80.75 4.42 -32.57	109.96 4.82 -57.41	115.79 5.39 -57.02	124.84 5.40 -65.44	126.47 4.93 -72.75	84.02 4.15 -37.08	70.76 4.27 -25.84	69.11 4.28 -24.45	54.02 4.30 -11.28	47.06 3.80 -7.72	67.92 3.47 -32.57
BARRETT___2 23546	43.75 3.44 -9.62	43.85 2.93 -13.57	38.62 2.57 -10.40	34.90 2.16 -7.33	34.84 2.19 -7.18	34.84 2.70 -6.44	34.83 3.00 -5.73	36.87 3.68 -2.23	40.09 3.94 -2.51	42.74 4.51 -2.18	46.32 4.55 -2.87	57.22 4.74 -12.26	69.46 4.69 -22.14	80.75 4.42 -32.57	109.96 4.82 -57.41	115.79 5.39 -57.02	124.84 5.40 -65.44	126.47 4.93 -72.75	84.02 4.15 -37.08	70.76 4.27 -25.84	69.11 4.28 -24.45	54.02 4.30 -11.28	47.06 3.80 -7.72	67.92 3.47 -32.57
BAYONEEC___CTG1 323682	33.82 3.13 0.00	29.95 2.60 0.00	27.91 2.26 0.00	27.32 1.91 0.00	27.40 1.94 0.00	27.96 2.26 0.00	28.71 2.61 0.00	34.29 3.34 0.00	37.35 3.70 -0.01	40.43 4.36 -0.02	42.73 3.81 -0.01	43.87 3.66 0.00	46.30 3.67 0.00	47.48 3.72 0.00	51.84 4.10 0.00	57.96 4.59 0.00	58.59 4.59 0.00	52.99 4.20 0.00	46.22 3.42 0.00	43.86 3.21 0.00	43.57 3.19 0.00	42.51 4.07 0.00	39.09 3.55 0.00	35.00 3.12 0.00
BAYONEEC___CTG2 323683	33.82 3.13 0.00	29.95 2.60 0.00	27.91 2.26 0.00	27.32 1.91 0.00	27.40 1.94 0.00	27.96 2.26 0.00	28.71 2.61 0.00	34.29 3.34 0.00	37.35 3.70 -0.01	40.43 4.36 -0.02	42.73 3.81 -0.01	43.87 3.66 0.00	46.30 3.67 0.00	47.48 3.72 0.00	51.84 4.10 0.00	57.96 4.59 0.00	58.59 4.59 0.00	52.99 4.20 0.00	46.22 3.42 0.00	43.86 3.21 0.00	43.57 3.19 0.00	42.51 4.07 0.00	39.09 3.55 0.00	35.00 3.12 0.00
BAYONEEC___CTG3 323684	33.82 3.13 0.00	29.95 2.60 0.00	27.91 2.26 0.00	27.32 1.91 0.00	27.40 1.94 0.00	27.96 2.26 0.00	28.71 2.61 0.00	34.29 3.34 0.00	37.35 3.70 -0.01	40.43 4.36 -0.02	42.73 3.81 -0.01	43.87 3.66 0.00	46.30 3.67 0.00	47.48 3.72 0.00	51.84 4.10 0.00	57.96 4.59 0.00	58.59 4.59 0.00	52.99 4.20 0.00	46.22 3.42 0.00	43.86 3.21 0.00	43.57 3.19 0.00	42.51 4.07 0.00	39.09 3.55 0.00	35.00 3.12 0.00
BAYONEEC___CTG4 323685	33.82 3.13 0.00	29.95 2.60 0.00	27.91 2.26 0.00	27.32 1.91 0.00	27.40 1.94 0.00	27.96 2.26 0.00	28.71 2.61 0.00	34.29 3.34 0.00	37.35 3.70 -0.01	40.43 4.36 -0.02	42.73 3.81 -0.01	43.87 3.66 0.00	46.30 3.67 0.00	47.48 3.72 0.00	51.84 4.10 0.00	57.96 4.59 0.00	58.59 4.59 0.00	52.99 4.20 0.00	46.22 3.42 0.00	43.86 3.21 0.00	43.57 3.19 0.00	42.51 4.07 0.00	39.09 3.55 0.00	35.00 3.12 0.00
BAYONEEC___CTG5 323686	33.82 3.13 0.00	29.95 2.60 0.00	27.91 2.26 0.00	27.32 1.91 0.00	27.40 1.94 0.00	27.96 2.26 0.00	28.71 2.61 0.00	34.29 3.34 0.00	37.35 3.70 -0.01	40.43 4.36 -0.02	42.73 3.81 -0.01	43.87 3.66 0.00	46.30 3.67 0.00	47.48 3.72 0.00	51.84 4.10 0.00	57.96 4.59 0.00	58.59 4.59 0.00	52.99 4.20 0.00	46.22 3.42 0.00	43.86 3.21 0.00	43.57 3.19 0.00	42.51 4.07 0.00	39.09 3.55 0.00	35.00 3.12 0.00
BAYONEEC___CTG6 323687	33.82 3.13 0.00	29.95 2.60 0.00	27.91 2.26 0.00	27.32 1.91 0.00	27.40 1.94 0.00	27.96 2.26 0.00	28.71 2.61 0.00	34.29 3.34 0.00	37.35 3.70 -0.01	40.43 4.36 -0.02	42.73 3.81 -0.01	43.87 3.66 0.00	46.30 3.67 0.00	47.48 3.72 0.00	51.84 4.10 0.00	57.96 4.59 0.00	58.59 4.59 0.00	52.99 4.20 0.00	46.22 3.42 0.00	43.86 3.21 0.00	43.57 3.19 0.00	42.51 4.07 0.00	39.09 3.55 0.00	35.00 3.12 0.00
BAYONEEC___CTG7 323688	33.82 3.13 0.00	29.95 2.60 0.00	27.91 2.26 0.00	27.32 1.91 0.00	27.40 1.94 0.00	27.96 2.26 0.00	28.71 2.61 0.00	34.29 3.34 0.00	37.35 3.70 -0.01	40.43 4.36 -0.02	42.73 3.81 -0.01	43.87 3.66 0.00	46.30 3.67 0.00	47.48 3.72 0.00	51.84 4.10 0.00	57.96 4.59 0.00	58.59 4.59 0.00	52.99 4.20 0.00	46.22 3.42 0.00	43.86 3.21 0.00	43.57 3.19 0.00	42.51 4.07 0.00	39.09 3.55 0.00	35.00 3.12 0.00
BAYONEEC___CTG8 323689	33.82 3.13 0.00	29.95 2.60 0.00	27.91 2.26 0.00	27.32 1.91 0.00	27.40 1.94 0.00	27.96 2.26 0.00	28.71 2.61 0.00	34.29 3.34 0.00	37.35 3.70 -0.01	40.43 4.36 -0.02	42.73 3.81 -0.01	43.87 3.66 0.00	46.30 3.67 0.00	47.48 3.72 0.00	51.84 4.10 0.00	57.96 4.59 0.00	58.59 4.59 0.00	52.99 4.20 0.00	46.22 3.42 0.00	43.86 3.21 0.00	43.57 3.19 0.00	42.51 4.07 0.00	39.09 3.55 0.00	35.00 3.12 0.00
BEACON___LESR 323632	32.60 1.90 0.00	28.91 1.56 0.00	26.91 1.26 0.00	26.41 0.99 0.00	26.46 0.99 0.00	26.94 1.23 0.00	27.12 1.02 0.00	32.10 1.15 0.00	34.85 1.21 0.00	37.50 1.44 0.00	40.42 1.52 0.00	42.06 1.85 0.00	44.60 1.96 0.00	45.86 2.10 0.00	50.12 2.39 0.00	56.10 2.72 0.00	56.70 2.70 0.00	51.33 2.54 0.00	44.94 2.14 0.00	42.60 1.95 0.00	42.28 1.90 0.00	40.16 1.73 0.00	37.07 1.53 0.00	33.44 1.56 0.00
BEAVER RIVER___HYD 24048	31.26 0.49 -0.08	27.76 0.41 0.00	26.11 0.46 0.00	25.87 0.46 0.00	25.92 0.46 0.00	26.19 0.49 0.00	26.67 0.57 0.00	31.96 0.84 -0.17	34.92 1.01 -0.27	37.62 1.01 -0.56	41.59 1.44 -1.25	43.05 1.45 -1.40	45.83 1.53 -1.66	47.19 1.66 -1.77	51.79 1.91 -2.15	58.09 2.13 -2.58	58.97 2.27 -2.71	52.83 1.95 -2.09	46.19 1.71 -1.68	42.87 1.83 -0.39	42.72 1.98 -0.36	41.36 1.73 -1.20	37.25 1.71 0.00	33.47 1.24 -0.35

BEEBEE_GT_13 23619	32.75 2.06 0.00	29.29 1.94 0.00	27.11 1.46 0.00	26.56 1.14 0.00	26.87 1.40 0.00	27.63 1.93 0.00	27.72 1.62 0.00	32.37 1.42 0.00	35.29 1.65 0.00	38.14 2.09 0.00	41.66 2.76 0.00	44.07 3.86 0.00	47.07 4.43 0.00	48.27 4.51 0.00	52.65 4.92 0.00	58.98 5.60 0.00	59.67 5.67 0.00	53.52 4.73 0.00	47.04 4.24 0.00	44.42 3.78 0.00	43.81 3.43 0.00	41.12 2.69 0.00	38.06 2.52 0.00	34.14 2.26 0.00
BETHLEHEM___GRP 23843	32.13 1.44 0.00	28.53 1.18 0.00	26.60 0.95 0.00	26.13 0.71 0.00	26.18 0.71 0.00	26.65 0.95 0.00	26.67 0.57 0.00	31.54 0.59 0.00	34.25 0.61 0.00	36.85 0.79 0.00	39.72 0.82 0.00	41.29 1.09 0.00	43.79 1.15 0.00	44.98 1.23 0.00	49.16 1.43 0.00	54.98 1.60 0.00	55.56 1.57 0.00	50.25 1.46 0.00	44.00 1.20 0.00	41.70 1.06 0.00	41.39 1.01 0.00	39.35 0.92 0.00	36.32 0.78 0.00	32.74 0.86 0.00
BETHLEHEM___GS1 323560	32.13 1.44 0.00	28.53 1.18 0.00	26.60 0.95 0.00	26.13 0.71 0.00	26.18 0.71 0.00	26.65 0.95 0.00	26.67 0.57 0.00	31.54 0.59 0.00	34.25 0.61 0.00	36.85 0.79 0.00	39.72 0.82 0.00	41.29 1.09 0.00	43.79 1.15 0.00	44.98 1.23 0.00	49.16 1.43 0.00	54.98 1.60 0.00	55.56 1.57 0.00	50.25 1.46 0.00	44.00 1.20 0.00	41.70 1.06 0.00	41.39 1.01 0.00	39.35 0.92 0.00	36.32 0.78 0.00	32.74 0.86 0.00
BETHLEHEM___GS2 323561	32.13 1.44 0.00	28.53 1.18 0.00	26.60 0.95 0.00	26.13 0.71 0.00	26.18 0.71 0.00	26.65 0.95 0.00	26.67 0.57 0.00	31.54 0.59 0.00	34.25 0.61 0.00	36.85 0.79 0.00	39.72 0.82 0.00	41.29 1.09 0.00	43.79 1.15 0.00	44.98 1.23 0.00	49.16 1.43 0.00	54.98 1.60 0.00	55.56 1.57 0.00	50.25 1.46 0.00	44.00 1.20 0.00	41.70 1.06 0.00	41.39 1.01 0.00	39.35 0.92 0.00	36.32 0.78 0.00	32.74 0.86 0.00
BETHLEHEM___GS3 323562	32.13 1.44 0.00	28.53 1.18 0.00	26.60 0.95 0.00	26.13 0.71 0.00	26.18 0.71 0.00	26.65 0.95 0.00	26.67 0.57 0.00	31.54 0.59 0.00	34.25 0.61 0.00	36.85 0.79 0.00	39.72 0.82 0.00	41.29 1.09 0.00	43.79 1.15 0.00	44.98 1.23 0.00	49.16 1.43 0.00	54.98 1.60 0.00	55.56 1.57 0.00	50.25 1.46 0.00	44.00 1.20 0.00	41.70 1.06 0.00	41.39 1.01 0.00	39.35 0.92 0.00	36.32 0.78 0.00	32.74 0.86 0.00
BETHLEHEM___STEEL 23779	30.97 0.28 0.00	28.09 0.74 0.00	26.06 0.41 0.00	25.46 0.05 0.00	25.64 0.18 0.00	26.24 0.54 0.00	26.10 0.00 0.00	30.08 -0.87 0.00	32.30 -1.35 0.00	34.61 -1.44 0.00	37.42 -1.48 0.00	38.84 -1.37 0.00	41.14 -1.49 0.00	41.88 -1.88 0.00	45.39 -2.34 0.00	50.76 -2.62 0.00	51.35 -2.65 0.00	46.25 -2.54 0.00	41.77 -1.03 0.00	39.87 -0.77 0.00	39.37 -1.01 0.00	37.13 -1.31 0.00	35.01 -0.53 0.00	31.94 0.06 0.00
BETHPAGE_CC_5 323564	36.93 3.71 -2.52	32.40 3.15 -1.91	28.39 2.74 0.00	27.63 2.21 0.00	27.71 2.24 0.00	28.48 2.78 0.00	34.44 3.08 -5.26	37.01 3.84 -2.22	40.32 4.17 -2.51	42.95 4.72 -2.18	46.63 4.86 -2.87	57.54 5.07 -12.26	69.93 5.16 -22.14	81.63 5.29 -32.57	110.96 5.82 -57.41	116.91 6.51 -57.02	125.92 6.48 -65.44	127.44 5.90 -72.75	84.92 5.05 -37.08	71.20 4.71 -25.84	69.55 4.72 -24.45	54.29 4.57 -11.28	47.31 4.05 -7.72	39.82 3.63 -4.31
BINGHAMTON___COGEN 23790	31.43 0.68 -0.06	28.03 0.68 0.00	26.16 0.51 0.00	25.72 0.30 0.00	25.82 0.36 0.00	26.29 0.59 0.00	26.60 0.50 0.00	31.48 0.40 -0.12	34.25 0.40 -0.20	37.08 0.61 -0.42	40.56 0.74 -0.92	42.17 0.92 -1.04	44.80 0.94 -1.23	45.95 0.88 -1.31	50.23 0.91 -1.59	56.35 1.07 -1.91	57.08 1.08 -2.01	51.27 0.93 -1.55	45.11 1.07 -1.25	41.95 1.02 -0.29	41.58 0.93 -0.27	39.98 0.65 -0.89	36.21 0.68 0.00	32.81 0.67 -0.26
BLACK RIVER___HYD 24047	31.96 1.14 -0.13	28.31 0.96 0.00	26.55 0.90 0.00	26.23 0.81 0.00	26.31 0.84 0.00	26.65 0.95 0.00	27.17 1.07 0.00	32.59 1.36 -0.27	35.77 1.68 -0.44	38.85 1.87 -0.92	43.43 2.49 -2.04	45.19 2.69 -2.29	48.16 2.81 -2.71	49.68 3.02 -2.90	54.69 3.44 -3.52	61.55 3.95 -4.22	62.48 4.05 -4.43	55.72 3.51 -3.42	48.63 3.08 -2.75	44.34 3.05 -0.65	44.12 3.15 -0.59	43.13 2.73 -1.97	38.13 2.59 0.00	34.46 2.01 -0.58
BLISS_WT_PWR 323608	31.86 1.17 0.00	28.75 1.39 0.00	26.65 1.00 0.00	26.02 0.61 0.00	26.23 0.76 0.00	26.91 1.21 0.00	26.96 0.86 0.00	31.41 0.46 0.00	34.01 0.37 0.00	36.56 0.50 0.00	39.72 0.82 0.00	41.21 1.01 0.00	43.70 1.07 0.00	44.55 0.79 0.00	48.30 0.57 0.00	53.96 0.59 0.00	54.54 0.54 0.00	49.03 0.24 0.00	44.30 1.50 0.00	42.27 1.63 0.00	41.71 1.33 0.00	39.24 0.81 0.00	36.68 1.14 0.00	33.15 1.28 0.00
BLUE_CIRC_CHEM_DRP 24182	31.95 1.26 0.00	28.36 1.01 0.00	26.45 0.80 0.00	26.00 0.58 0.00	26.08 0.61 0.00	26.50 0.80 0.00	26.86 0.76 0.00	31.79 0.84 0.00	34.52 0.87 0.00	37.13 1.08 0.00	39.99 1.09 0.00	41.53 1.33 0.00	44.00 1.36 0.00	45.20 1.44 0.00	49.36 1.62 0.00	55.19 1.81 0.00	55.78 1.78 0.00	50.45 1.66 0.00	44.17 1.37 0.00	41.86 1.22 0.00	41.59 1.21 0.00	39.58 1.15 0.00	36.57 1.03 0.00	32.93 1.05 0.00
BOC_GAS_DRP 24189	31.95 1.26 0.00	28.39 1.04 0.00	26.50 0.85 0.00	26.05 0.64 0.00	26.10 0.64 0.00	26.55 0.85 0.00	26.88 0.78 0.00	31.82 0.87 0.00	34.52 0.87 0.00	37.17 1.12 0.00	40.03 1.13 0.00	41.53 1.33 0.00	44.00 1.36 0.00	45.20 1.44 0.00	49.36 1.62 0.00	55.19 1.81 0.00	55.78 1.78 0.00	50.45 1.66 0.00	44.17 1.37 0.00	41.86 1.22 0.00	41.59 1.21 0.00	39.58 1.15 0.00	36.53 1.03 0.00	32.93 1.05 0.00
BORALEX_4TH_BRANCH 23824	32.66 1.96 0.00	28.99 1.64 0.00	27.04 1.39 0.00	26.53 1.12 0.00	26.61 1.15 0.00	27.14 1.44 0.00	27.59 1.49 0.00	32.56 1.61 0.00	35.32 1.68 0.00	38.07 2.02 0.00	41.04 2.14 0.00	42.78 2.57 0.00	45.32 2.69 0.00	46.56 2.80 0.00	50.79 3.05 0.00	56.79 3.42 0.00	57.40 3.40 0.00	52.01 3.22 0.00	45.54 2.74 0.00	43.21 2.56 0.00	42.84 2.46 0.00	40.58 2.15 0.00	37.39 1.85 0.00	33.82 1.94 0.00
BOWLINE___1 23526	33.45 2.76 0.00	29.65 2.30 0.00	27.63 1.98 0.00	27.07 1.65 0.00	27.17 1.71 0.00	27.73 2.03 0.00	28.37 2.27 0.00	33.86 2.91 0.00	36.84 3.20 0.00	39.84 3.79 0.00	42.71 3.81 0.00	44.19 3.98 0.00	46.73 4.09 0.00	47.96 4.20 0.00	52.36 4.63 0.00	58.55 5.18 0.00	59.18 5.18 0.00	53.52 4.73 0.00	46.74 3.94 0.00	44.30 3.66 0.00	44.06 3.67 0.00	41.93 3.50 0.00	38.60 3.06 0.00	34.55 2.68 0.00
BOWLINE___2 23595	33.45 2.76 0.00	29.65 2.30 0.00	27.63 1.98 0.00	27.07 1.65 0.00	27.17 1.71 0.00	27.73 2.03 0.00	28.37 2.27 0.00	33.86 2.91 0.00	36.84 3.20 0.00	39.84 3.79 0.00	42.75 3.85 0.00	44.23 4.02 0.00	46.77 4.14 0.00	48.00 4.24 0.00	52.41 4.68 0.00	58.60 5.23 0.00	59.23 5.24 0.00	53.57 4.78 0.00	46.78 3.98 0.00	44.34 3.70 0.00	44.10 3.72 0.00	42.01 3.57 0.00	38.67 3.13 0.00	34.59 2.71 0.00
BROOKHAVEN___DRP 24191	36.80 3.59 -2.52	32.19 2.93 -1.91	28.09 2.44 0.00	27.24 1.83 0.00	27.27 1.81 0.00	28.27 2.57 0.00	34.18 2.82 -5.26	36.92 3.74 -2.22	40.53 4.37 -2.51	43.46 5.23 -2.18	47.02 5.25 -2.87	58.14 5.67 -12.26	70.65 5.88 -22.14	82.46 6.13 -32.57	111.82 6.68 -57.41	117.92 7.53 -57.02	127.05 7.61 -65.44	128.47 6.93 -72.75	85.74 5.86 -37.08	71.85 5.37 -25.84	70.20 5.37 -24.45	54.98 5.27 -11.28	47.91 4.66 -7.72	39.88 3.70 -4.31

BROOKLYN_NAVY_YARD 23515	33.79 3.10 0.00	29.92 2.57 0.00	27.86 2.21 0.00	27.24 1.83 0.00	27.33 1.86 0.00	27.91 2.21 0.00	28.66 2.56 0.00	34.29 3.34 0.00	37.28 3.63 -0.01	40.25 4.18 -0.02	43.27 4.36 -0.01	44.71 4.50 0.00	47.24 4.60 0.00	48.40 4.64 0.00	52.84 5.11 0.00	59.14 5.76 0.00	59.72 5.72 0.00	54.01 5.22 0.00	47.16 4.37 0.00	44.75 4.11 0.00	44.46 4.08 0.00	42.47 4.04 0.00	39.06 3.52 0.00	34.97 3.09 0.00
BROOKLYN___ARMY_DRP 323595	34.05 3.35 -0.01	30.12 2.76 0.00	28.04 2.39 0.00	27.43 2.01 0.00	27.51 2.04 0.00	28.04 2.34 0.00	28.79 2.69 0.00	42.35 3.53 -7.87	44.47 3.94 -6.89	49.24 4.65 -8.53	55.11 4.82 -11.38	62.50 4.91 -17.39	54.19 4.95 -6.61	60.11 5.03 -11.31	57.23 5.58 -3.92	75.38 6.24 -15.76	75.33 6.21 -15.12	75.33 5.66 -20.88	75.33 4.66 -27.87	75.33 4.43 -30.25	75.33 4.44 -30.51	135.74 4.50 -92.82	61.38 3.91 -21.93	47.73 3.44 -12.41
BROOME___LFGE 323600	31.43 0.68 -0.06	28.03 0.68 0.00	26.16 0.51 0.00	25.72 0.30 0.00	25.82 0.36 0.00	26.29 0.59 0.00	26.60 0.50 0.00	31.48 0.40 -0.12	34.25 0.40 -0.20	37.08 0.61 -0.42	40.56 0.74 -0.92	42.17 0.92 -1.04	44.80 0.94 -1.23	45.95 0.88 -1.31	50.23 0.91 -1.59	56.35 1.07 -1.91	57.08 1.08 -2.01	51.27 0.93 -1.55	45.11 1.07 -1.25	41.95 1.02 -0.29	41.58 0.93 -0.27	39.98 0.65 -0.89	36.21 0.68 0.00	32.81 0.67 -0.26
BURROWS___LYONSDAL 23803	31.29 0.55 -0.05	27.79 0.44 0.00	26.06 0.41 0.00	25.77 0.36 0.00	25.85 0.38 0.00	26.14 0.44 0.00	26.60 0.50 0.00	31.90 0.84 -0.12	34.68 0.87 -0.17	37.41 1.01 -0.35	41.03 1.36 -0.77	42.56 1.49 -0.86	45.19 1.53 -1.02	46.52 1.66 -1.10	50.97 1.91 -1.33	57.16 2.19 -1.59	57.88 2.21 -1.67	52.03 1.95 -1.29	45.55 1.71 -1.04	42.56 1.67 -0.24	42.34 1.74 -0.22	40.63 1.46 -0.74	36.93 1.39 0.00	33.15 1.05 -0.22
CAITHNESS_CC_1 323624	36.80 3.59 -2.52	32.16 2.90 -1.91	28.09 2.44 0.00	27.24 1.83 0.00	27.27 1.81 0.00	28.27 2.57 0.00	34.18 2.82 -5.26	36.92 3.74 -2.22	40.49 4.34 -2.51	43.39 5.16 -2.18	46.98 5.21 -2.87	58.10 5.63 -12.26	70.57 5.80 -22.14	82.33 5.99 -32.57	111.73 6.59 -57.41	117.76 7.37 -57.02	126.89 7.45 -65.44	128.32 6.78 -72.75	85.61 5.73 -37.08	71.73 5.24 -25.84	70.12 5.29 -24.45	54.90 5.19 -11.28	47.88 4.62 -7.72	39.85 3.67 -4.31
CALPINE BETH_PAGE_GT4 24209	37.05 3.84 -2.52	32.51 3.25 -1.91	28.47 2.82 0.00	27.73 2.31 0.00	27.78 2.32 0.00	28.58 2.88 0.00	34.54 3.18 -5.26	37.14 3.96 -2.22	40.39 4.24 -2.51	42.99 4.76 -2.18	46.67 4.90 -2.87	57.58 5.11 -12.26	70.01 5.24 -22.14	81.67 5.34 -32.57	111.06 5.92 -57.41	116.96 6.56 -57.02	126.03 6.59 -65.44	127.54 6.00 -72.75	85.01 5.14 -37.08	71.28 4.80 -25.84	69.63 4.81 -24.45	54.32 4.61 -11.28	47.35 4.09 -7.72	39.88 3.70 -4.31
CALPINE_BETH_PAGE_GT_4 323586	37.05 3.84 -2.52	32.51 3.25 -1.91	28.47 2.82 0.00	27.73 2.31 0.00	27.78 2.32 0.00	28.58 2.88 0.00	34.54 3.18 -5.26	37.14 3.96 -2.22	40.39 4.24 -2.51	42.99 4.76 -2.18	46.67 4.90 -2.87	57.58 5.11 -12.26	70.01 5.24 -22.14	81.67 5.34 -32.57	111.06 5.92 -57.41	116.96 6.56 -57.02	126.03 6.59 -65.44	127.54 6.00 -72.75	85.01 5.14 -37.08	71.28 4.80 -25.84	69.63 4.81 -24.45	54.32 4.61 -11.28	47.35 4.09 -7.72	39.88 3.70 -4.31
CALPINE_BP_GT1 23823	37.05 3.84 -2.52	32.51 3.25 -1.91	28.47 2.82 0.00	27.73 2.31 0.00	27.78 2.32 0.00	28.58 2.88 0.00	34.54 3.18 -5.26	37.14 3.96 -2.22	40.39 4.24 -2.51	42.99 4.76 -2.18	46.67 4.90 -2.87	57.58 5.11 -12.26	70.01 5.24 -22.14	81.67 5.34 -32.57	111.06 5.92 -57.41	116.96 6.56 -57.02	126.03 6.59 -65.44	127.54 6.00 -72.75	85.01 5.14 -37.08	71.28 4.80 -25.84	69.63 4.81 -24.45	54.32 4.61 -11.28	47.35 4.09 -7.72	39.88 3.70 -4.31
CALSPAN___DRP 24200	30.97 0.28 0.00	28.09 0.74 0.00	26.06 0.41 0.00	25.46 0.05 0.00	25.64 0.18 0.00	26.24 0.54 0.00	26.10 0.00 0.00	30.08 -0.87 0.00	32.30 -1.35 0.00	34.61 -1.44 0.00	37.42 -1.48 0.00	38.84 -1.37 0.00	41.14 -1.49 0.00	41.88 -1.88 0.00	45.39 -2.34 0.00	50.76 -2.62 0.00	51.35 -2.65 0.00	46.25 -2.54 0.00	41.77 -1.03 0.00	39.87 -0.77 0.00	39.37 -1.01 0.00	37.13 -1.31 0.00	35.01 -0.53 0.00	31.94 0.06 0.00
CANDIGU_WT_PWR 323617	31.50 0.77 -0.04	28.31 0.96 0.00	26.34 0.69 0.00	25.80 0.38 0.00	25.95 0.48 0.00	26.52 0.82 0.00	26.65 0.55 0.00	31.12 0.09 -0.07	33.69 -0.07 -0.12	36.33 0.04 -0.24	39.59 0.16 -0.54	41.21 0.40 -0.60	43.73 0.38 -0.72	44.65 0.13 -0.76	48.61 -0.05 -0.93	54.54 0.05 -1.11	55.16 0.00 -1.17	49.59 -0.10 -0.90	44.21 0.68 -0.73	41.55 0.73 -0.17	41.10 0.57 -0.16	39.10 0.15 -0.52	36.00 0.46 0.00	32.73 0.70 -0.15
CARR STREET_E_SYR 24060	30.73 -0.06 -0.10	27.35 0.00 0.00	25.57 -0.08 0.00	25.21 -0.20 0.00	25.31 -0.15 0.00	25.70 0.00 0.00	26.05 -0.05 0.00	30.91 -0.22 -0.18	33.73 -0.20 -0.29	36.61 -0.04 -0.59	40.30 0.08 -1.32	41.93 0.24 -1.48	44.69 0.30 -1.76	45.90 0.26 -1.88	50.34 0.33 -2.28	56.53 0.43 -2.73	57.30 0.43 -2.87	51.34 0.34 -2.21	44.96 0.39 -1.78	41.35 0.28 -0.42	40.97 0.20 -0.38	39.78 0.08 -1.27	35.54 0.00 0.00	32.32 0.06 -0.38
CARTHAGE___PAPER 23857	31.73 0.92 -0.12	28.12 0.77 0.00	26.39 0.74 0.00	26.13 0.71 0.00	26.18 0.71 0.00	26.47 0.77 0.00	26.99 0.89 0.00	32.40 1.21 -0.25	35.48 1.45 -0.39	38.42 1.55 -0.82	42.82 2.10 -1.82	44.45 2.21 -2.04	47.40 2.34 -2.42	48.84 2.49 -2.58	53.73 2.86 -3.13	60.39 3.26 -3.76	61.29 3.35 -3.95	54.76 2.93 -3.05	47.82 2.57 -2.45	43.82 2.60 -0.58	43.62 2.71 -0.53	42.53 2.34 -1.75	37.81 2.27 0.00	34.11 1.72 -0.52
CE_DUNWOOD___DRP 24194	33.58 2.89 0.00	29.76 2.41 0.00	27.73 2.08 0.00	27.17 1.75 0.00	27.25 1.78 0.00	27.84 2.13 0.00	28.50 2.40 0.00	34.01 3.06 0.00	37.01 3.36 0.00	40.06 4.00 0.00	42.98 4.08 0.00	44.47 4.26 0.00	46.98 4.35 0.00	48.22 4.46 0.00	52.65 4.92 0.00	58.87 5.50 0.00	59.50 5.51 0.00	53.81 5.03 0.00	46.99 4.19 0.00	44.55 3.90 0.00	44.30 3.92 0.00	42.20 3.77 0.00	38.84 3.31 0.00	34.78 2.90 0.00
CE_MILLWOOD___DRP 24193	33.49 2.79 0.00	29.68 2.32 0.00	27.65 2.00 0.00	27.09 1.68 0.00	27.17 1.71 0.00	27.76 2.06 0.00	28.40 2.30 0.00	33.89 2.94 0.00	36.91 3.26 0.00	39.91 3.86 0.00	42.83 3.93 0.00	44.31 4.10 0.00	46.86 4.22 0.00	48.09 4.33 0.00	52.51 4.77 0.00	58.71 5.34 0.00	59.34 5.35 0.00	53.62 4.83 0.00	46.86 4.07 0.00	44.42 3.78 0.00	44.18 3.80 0.00	42.08 3.65 0.00	38.74 3.20 0.00	34.68 2.81 0.00
CE_NYC2_DRP 24202	33.95 3.25 -0.01	30.06 2.71 0.00	28.01 2.36 0.00	27.43 2.01 0.00	27.51 2.04 0.00	28.07 2.36 0.00	28.79 2.69 0.00	42.28 3.47 -7.86	44.33 3.80 -6.89	48.07 4.47 -7.55	48.04 4.59 -4.55	44.87 4.66 0.00	47.32 4.69 0.00	48.53 4.77 0.00	52.98 5.25 0.00	59.25 5.87 0.00	59.88 5.89 0.00	54.16 5.37 0.00	47.21 4.41 0.00	44.83 4.19 0.00	44.97 4.20 -0.39	44.20 4.23 -1.54	43.30 3.73 -4.02	38.81 3.28 -3.65
CE_NYC_DRP 24195	33.85 3.16 0.00	29.98 2.63 0.00	27.93 2.28 0.00	27.35 1.93 0.00	27.43 1.96 0.00	28.02 2.31 0.00	28.74 2.64 0.00	34.32 3.37 0.00	37.38 3.73 -0.01	40.47 4.40 -0.02	43.47 4.55 -0.01	44.83 4.62 0.00	47.37 4.73 0.00	48.53 4.77 0.00	52.98 5.25 0.00	59.30 5.92 0.00	59.88 5.89 0.00	54.16 5.37 0.00	47.29 4.49 0.00	44.83 4.19 0.00	44.58 4.20 0.00	42.58 4.15 0.00	39.16 3.63 0.00	35.06 3.19 0.00

CHAFEE___LFGE 323603	31.43 0.74 0.00	28.42 1.07 0.00	26.34 0.69 0.00	25.74 0.33 0.00	25.92 0.46 0.00	26.55 0.85 0.00	26.52 0.42 0.00	30.76 -0.19 0.00	33.17 -0.47 0.00	35.62 -0.43 0.00	38.67 -0.23 0.00	40.13 -0.08 0.00	42.51 -0.13 0.00	43.32 -0.44 0.00	46.97 -0.76 0.00	52.57 -0.80 0.00	53.13 -0.86 0.00	47.86 -0.93 0.00	43.23 0.43 0.00	41.25 0.61 0.00	40.74 0.36 0.00	38.32 -0.12 0.00	35.93 0.39 0.00	32.61 0.73 0.00
CHATEAUG_WT_PWR 323614	30.05 -0.64 0.00	26.83 -0.52 0.00	25.42 -0.23 0.00	25.46 0.05 0.00	25.52 0.05 0.00	25.45 -0.26 0.00	25.92 -0.18 0.00	30.80 -0.15 0.00	33.51 -0.13 0.00	35.48 -0.58 0.00	38.24 -0.66 0.00	38.92 -1.29 0.00	41.36 -1.28 0.00	42.53 -1.23 0.00	46.16 -1.58 0.00	51.45 -1.92 0.00	52.21 -1.78 0.00	47.18 -1.61 0.00	41.34 -1.46 0.00	39.67 -0.98 0.00	39.53 -0.85 0.00	37.78 -0.65 0.00	35.18 -0.36 0.00	31.30 -0.57 0.00
CHAT_HIGH_FALL_HYD 323578	29.71 -0.98 0.00	26.56 -0.79 0.00	25.16 -0.49 0.00	25.24 -0.18 0.00	25.29 -0.18 0.00	25.19 -0.51 0.00	25.68 -0.42 0.00	30.55 -0.40 0.00	33.27 -0.37 0.00	35.22 -0.83 0.00	37.97 -0.93 0.00	38.60 -1.61 0.00	41.01 -1.62 0.00	42.18 -1.58 0.00	45.78 -1.96 0.00	51.03 -2.35 0.00	51.78 -2.21 0.00	46.79 -2.00 0.00	41.00 -1.80 0.00	39.38 -1.26 0.00	39.21 -1.17 0.00	37.51 -0.92 0.00	34.90 -0.64 0.00	31.05 -0.83 0.00
CHAUTAUQUA___LFGE 323629	30.97 0.28 0.00	28.01 0.66 0.00	25.98 0.33 0.00	25.39 -0.03 0.00	25.57 0.10 0.00	26.17 0.46 0.00	26.15 0.05 0.00	30.33 -0.62 0.00	32.73 -0.91 0.00	35.12 -0.94 0.00	38.08 -0.82 0.00	39.52 -0.68 0.00	41.87 -0.77 0.00	42.58 -1.18 0.00	46.01 -1.72 0.00	51.45 -1.92 0.00	52.00 -2.00 0.00	46.89 -1.90 0.00	42.41 -0.39 0.00	40.56 -0.08 0.00	40.06 -0.32 0.00	37.66 -0.77 0.00	35.33 -0.21 0.00	32.04 0.16 0.00
CH_MIDHUDSON___DRP 24192	33.39 2.70 0.00	29.59 2.24 0.00	27.57 1.92 0.00	27.04 1.63 0.00	27.12 1.66 0.00	27.68 1.98 0.00	28.29 2.19 0.00	33.74 2.79 0.00	36.74 3.10 0.00	39.69 3.64 0.00	42.60 3.70 0.00	44.19 3.98 0.00	46.73 4.09 0.00	48.00 4.24 0.00	52.41 4.68 0.00	58.60 5.23 0.00	59.23 5.24 0.00	53.57 4.78 0.00	46.82 4.02 0.00	44.30 3.66 0.00	44.06 3.67 0.00	41.93 3.50 0.00	38.70 3.16 0.00	34.75 2.87 0.00
CH_MISC_IPPS 23765	33.64 2.95 0.00	29.81 2.46 0.00	27.78 2.13 0.00	27.22 1.80 0.00	27.33 1.86 0.00	27.89 2.18 0.00	28.50 2.40 0.00	33.92 2.97 0.00	36.77 3.13 0.00	39.59 3.53 0.00	42.32 3.42 0.00	43.87 3.66 0.00	46.39 3.75 0.00	47.61 3.85 0.00	51.98 4.25 0.00	58.18 4.80 0.00	58.80 4.81 0.00	53.13 4.34 0.00	46.44 3.64 0.00	43.90 3.25 0.00	43.73 3.35 0.00	41.62 3.19 0.00	38.74 3.20 0.00	35.00 3.12 0.00
CH_RES_BVR_FALLS 23983	30.39 -0.31 0.00	27.08 -0.27 0.00	25.47 -0.18 0.00	25.31 -0.10 0.00	25.36 -0.10 0.00	25.52 -0.18 0.00	25.92 -0.18 0.00	31.04 0.09 0.00	33.57 -0.07 0.00	35.84 -0.22 0.00	38.67 -0.23 0.00	39.84 -0.36 0.00	42.29 -0.34 0.00	43.41 -0.35 0.00	47.35 -0.38 0.00	52.89 -0.48 0.00	53.51 -0.49 0.00	48.35 -0.44 0.00	42.46 -0.34 0.00	40.40 -0.24 0.00	40.14 -0.24 0.00	38.16 -0.27 0.00	35.29 -0.25 0.00	31.49 -0.38 0.00
CH_RES_NIAGARA 23895	30.60 -0.09 0.00	27.84 0.49 0.00	25.86 0.21 0.00	25.29 -0.13 0.00	25.44 -0.03 0.00	26.01 0.31 0.00	25.76 -0.34 0.00	29.43 -1.52 0.00	31.32 -2.32 0.00	33.35 -2.70 0.00	35.90 -3.00 0.00	37.23 -2.98 0.00	39.44 -3.20 0.00	40.04 -3.72 0.00	43.34 -4.39 0.00	48.46 -4.91 0.00	49.03 -4.97 0.00	44.20 -4.59 0.00	40.02 -2.78 0.00	38.21 -2.44 0.00	37.72 -2.67 0.00	35.70 -2.73 0.00	34.05 -1.49 0.00	31.33 -0.54 0.00
CH_RES_SYRACUSE 23985	30.88 0.03 -0.16	27.43 0.08 0.00	25.68 0.03 0.00	25.29 -0.13 0.00	25.39 -0.08 0.00	25.78 0.08 0.00	26.13 0.03 0.00	31.09 -0.15 -0.30	34.00 -0.13 -0.49	37.07 0.00 -1.02	41.28 0.12 -2.26	43.06 0.32 -2.53	45.98 0.34 -3.01	47.28 0.31 -3.21	52.01 0.38 -3.90	58.59 0.53 -4.68	59.45 0.54 -4.91	53.07 0.49 -3.79	46.36 0.51 -3.05	41.77 0.41 -0.72	41.36 0.32 -0.66	40.80 0.19 -2.18	35.65 0.11 0.00	32.65 0.13 -0.64
CLINTON_WT_PWR 323605	30.05 -0.64 0.00	26.83 -0.52 0.00	25.42 -0.23 0.00	25.46 0.05 0.00	25.52 0.05 0.00	25.45 -0.26 0.00	25.92 -0.18 0.00	30.80 -0.15 0.00	33.51 -0.13 0.00	35.48 -0.58 0.00	38.24 -0.66 0.00	38.92 -1.29 0.00	41.36 -1.28 0.00	42.53 -1.23 0.00	46.16 -1.58 0.00	51.45 -1.92 0.00	52.21 -1.78 0.00	47.18 -1.61 0.00	41.34 -1.46 0.00	39.67 -0.98 0.00	39.53 -0.85 0.00	37.78 -0.65 0.00	35.18 -0.36 0.00	31.30 -0.57 0.00
CLINTON___LFGE 323618	30.29 -0.40 0.00	27.10 -0.25 0.00	25.62 -0.03 0.00	25.67 0.25 0.00	25.75 0.28 0.00	25.70 0.00 0.00	26.20 0.10 0.00	31.11 0.15 0.00	33.88 0.24 0.00	35.87 -0.18 0.00	38.71 -0.19 0.00	39.32 -0.88 0.00	41.78 -0.85 0.00	42.97 -0.79 0.00	46.59 -1.15 0.00	51.88 -1.49 0.00	52.70 -1.30 0.00	47.62 -1.17 0.00	41.77 -1.03 0.00	40.16 -0.49 0.00	39.98 -0.40 0.00	38.20 -0.23 0.00	35.54 0.00 0.00	31.62 -0.26 0.00
COLONIE_LFGE___ 323577	32.81 2.12 0.00	29.10 1.75 0.00	27.06 1.41 0.00	26.58 1.17 0.00	26.64 1.17 0.00	27.12 1.41 0.00	27.46 1.36 0.00	32.47 1.52 0.00	35.29 1.65 0.00	38.00 1.95 0.00	40.96 2.06 0.00	42.74 2.53 0.00	45.24 2.60 0.00	46.47 2.71 0.00	50.79 3.05 0.00	56.84 3.47 0.00	57.45 3.46 0.00	52.06 3.27 0.00	45.58 2.78 0.00	43.25 2.60 0.00	42.88 2.50 0.00	40.66 2.23 0.00	37.49 1.95 0.00	33.82 1.94 0.00
CORNELL___ 23752	31.43 0.64 -0.09	27.98 0.63 0.00	26.11 0.46 0.00	25.72 0.30 0.00	25.82 0.36 0.00	26.27 0.57 0.00	26.65 0.55 0.00	31.62 0.50 -0.18	34.51 0.57 -0.29	37.49 0.83 -0.61	41.30 1.05 -1.35	43.05 1.33 -1.52	45.84 1.41 -1.80	47.08 1.40 -1.93	51.64 1.58 -2.33	58.04 1.87 -2.80	58.83 1.89 -2.94	52.67 1.61 -2.27	46.21 1.58 -1.83	42.50 1.42 -0.43	42.15 1.37 -0.39	40.81 1.08 -1.30	36.46 0.92 0.00	33.15 0.89 -0.38
COXSACKIE___GT 23611	33.15 2.46 0.00	29.40 2.05 0.00	27.37 1.72 0.00	26.86 1.45 0.00	26.97 1.50 0.00	27.50 1.80 0.00	27.95 1.85 0.00	33.27 2.32 0.00	36.47 2.83 0.00	39.37 3.32 0.00	42.44 3.54 0.00	44.27 4.06 0.00	46.90 4.26 0.00	48.18 4.42 0.00	52.60 4.87 0.00	58.82 5.44 0.00	59.45 5.45 0.00	53.72 4.93 0.00	47.04 4.24 0.00	44.38 3.74 0.00	44.18 3.80 0.00	42.01 3.57 0.00	38.74 3.20 0.00	34.75 2.87 0.00
CRESCENT___HYD 24018	32.81 2.12 0.00	29.10 1.75 0.00	27.06 1.41 0.00	26.58 1.17 0.00	26.64 1.17 0.00	27.12 1.41 0.00	27.46 1.36 0.00	32.47 1.52 0.00	35.29 1.65 0.00	38.00 1.95 0.00	40.96 2.06 0.00	42.74 2.53 0.00	45.24 2.60 0.00	46.47 2.71 0.00	50.79 3.05 0.00	56.84 3.47 0.00	57.45 3.46 0.00	52.06 3.27 0.00	45.58 2.78 0.00	43.25 2.60 0.00	42.88 2.50 0.00	40.66 2.23 0.00	37.49 1.95 0.00	33.82 1.94 0.00
CRUCIBLE_METL_DRP 24180	30.88 0.03 -0.16	27.43 0.08 0.00	25.68 0.03 0.00	25.29 -0.13 0.00	25.39 -0.08 0.00	25.78 0.08 0.00	26.13 0.03 0.00	31.09 -0.15 -0.30	34.00 -0.13 -0.49	37.07 0.00 -1.02	41.28 0.12 -2.26	43.06 0.32 -2.53	45.98 0.34 -3.01	47.28 0.31 -3.21	52.01 0.38 -3.90	58.59 0.53 -4.68	59.45 0.54 -4.91	53.07 0.49 -3.79	46.36 0.51 -3.05	41.77 0.41 -0.72	41.36 0.32 -0.66	40.80 0.19 -2.18	35.65 0.11 0.00	32.65 0.13 -0.64

DANC___LFGE 323619	31.96 1.14 -0.13	28.31 0.96 0.00	26.55 0.90 0.00	26.23 0.81 0.00	26.31 0.84 0.00	26.65 0.95 0.00	27.17 1.07 0.00	32.59 1.36 -0.27	35.77 1.68 -0.44	38.85 1.87 -0.92	43.43 2.49 -2.04	45.19 2.69 -2.29	48.16 2.81 -2.71	49.68 3.02 -2.90	54.69 3.44 -3.52	61.55 3.95 -4.22	62.48 4.05 -4.43	55.72 3.51 -3.42	48.63 3.08 -2.75	44.34 3.05 -0.65	44.12 3.15 -0.59	43.13 2.73 -1.97	38.13 2.59 0.00	34.46 2.01 -0.58
DANSKAMMER___1 23586	33.64 2.95 0.00	29.81 2.46 0.00	27.78 2.13 0.00	27.22 1.80 0.00	27.33 1.86 0.00	27.89 2.18 0.00	28.50 2.40 0.00	33.92 2.97 0.00	36.77 3.13 0.00	39.59 3.53 0.00	42.32 3.42 0.00	43.87 3.66 0.00	46.39 3.75 0.00	47.61 3.85 0.00	51.98 4.25 0.00	58.18 4.80 0.00	58.80 4.81 0.00	53.13 4.34 0.00	46.44 3.64 0.00	43.90 3.25 0.00	43.73 3.35 0.00	41.62 3.19 0.00	38.74 3.20 0.00	35.00 3.12 0.00
DANSKAMMER___2 23589	33.64 2.95 0.00	29.81 2.46 0.00	27.78 2.13 0.00	27.22 1.80 0.00	27.33 1.86 0.00	27.89 2.18 0.00	28.50 2.40 0.00	33.92 2.97 0.00	36.77 3.13 0.00	39.59 3.53 0.00	42.32 3.42 0.00	43.87 3.66 0.00	46.39 3.75 0.00	47.61 3.85 0.00	51.98 4.25 0.00	58.18 4.80 0.00	58.80 4.81 0.00	53.13 4.34 0.00	46.44 3.64 0.00	43.90 3.25 0.00	43.73 3.35 0.00	41.62 3.19 0.00	38.74 3.20 0.00	35.00 3.12 0.00
DANSKAMMER___3 23590	33.64 2.95 0.00	29.81 2.46 0.00	27.78 2.13 0.00	27.22 1.80 0.00	27.33 1.86 0.00	27.89 2.18 0.00	28.50 2.40 0.00	33.92 2.97 0.00	36.77 3.13 0.00	39.59 3.53 0.00	42.32 3.42 0.00	43.87 3.66 0.00	46.39 3.75 0.00	47.61 3.85 0.00	51.98 4.25 0.00	58.18 4.80 0.00	58.80 4.81 0.00	53.13 4.34 0.00	46.44 3.64 0.00	43.90 3.25 0.00	43.73 3.35 0.00	41.62 3.19 0.00	38.74 3.20 0.00	35.00 3.12 0.00
DANSKAMMER___4 23591	33.64 2.95 0.00	29.81 2.46 0.00	27.78 2.13 0.00	27.22 1.80 0.00	27.33 1.86 0.00	27.89 2.18 0.00	28.50 2.40 0.00	33.92 2.97 0.00	36.77 3.13 0.00	39.59 3.53 0.00	42.32 3.42 0.00	43.87 3.66 0.00	46.39 3.75 0.00	47.61 3.85 0.00	51.98 4.25 0.00	58.18 4.80 0.00	58.80 4.81 0.00	53.13 4.34 0.00	46.44 3.64 0.00	43.90 3.25 0.00	43.73 3.35 0.00	41.62 3.19 0.00	38.74 3.20 0.00	35.00 3.12 0.00
DANSKAMMER___DIESEL 23592	33.64 2.95 0.00	29.81 2.46 0.00	27.78 2.13 0.00	27.22 1.80 0.00	27.33 1.86 0.00	27.89 2.18 0.00	28.50 2.40 0.00	33.92 2.97 0.00	36.77 3.13 0.00	39.59 3.53 0.00	42.32 3.42 0.00	43.87 3.66 0.00	46.39 3.75 0.00	47.61 3.85 0.00	51.98 4.25 0.00	58.18 4.80 0.00	58.80 4.81 0.00	53.13 4.34 0.00	46.44 3.64 0.00	43.90 3.25 0.00	43.73 3.35 0.00	41.62 3.19 0.00	38.74 3.20 0.00	35.00 3.12 0.00
DASHVILLE___HYD 23610	33.18 2.49 0.00	29.37 2.02 0.00	27.39 1.74 0.00	26.81 1.40 0.00	26.89 1.43 0.00	27.48 1.77 0.00	28.16 2.06 0.00	33.61 2.66 0.00	36.54 2.89 0.00	39.51 3.46 0.00	42.36 3.46 0.00	43.87 3.66 0.00	46.43 3.79 0.00	47.65 3.89 0.00	52.03 4.30 0.00	58.23 4.86 0.00	58.86 4.86 0.00	53.18 4.39 0.00	46.48 3.68 0.00	44.02 3.37 0.00	43.69 3.31 0.00	41.51 3.07 0.00	38.35 2.81 0.00	34.33 2.45 0.00
DELAWARE___LFGE 323621	32.02 1.29 -0.03	28.44 1.09 0.00	26.55 0.90 0.00	26.10 0.69 0.00	26.18 0.71 0.00	26.63 0.93 0.00	27.12 1.02 0.00	32.22 1.21 -0.07	35.10 1.35 -0.11	37.94 1.66 -0.22	41.19 1.79 -0.50	42.74 1.97 -0.56	45.35 2.05 -0.67	46.57 2.10 -0.71	50.89 2.29 -0.86	57.02 2.62 -1.03	57.67 2.59 -1.09	51.97 2.34 -0.84	45.57 2.10 -0.67	42.75 1.95 -0.16	42.42 1.90 -0.15	40.60 1.69 -0.48	37.07 1.53 0.00	33.36 1.34 -0.14
DOGLEVILLE___HYD 23807	32.78 2.09 0.00	29.21 1.86 0.00	27.32 1.67 0.00	26.99 1.58 0.00	27.05 1.58 0.00	27.40 1.70 0.00	27.82 1.72 0.00	33.36 2.41 0.00	36.00 2.35 0.00	38.61 2.56 0.00	41.78 2.88 0.00	43.30 3.10 0.00	45.75 3.11 0.00	46.95 3.19 0.00	51.26 3.53 0.00	57.32 3.95 0.00	58.10 4.10 0.00	52.45 3.66 0.00	46.09 3.30 0.00	43.69 3.05 0.00	43.37 2.99 0.00	41.12 2.69 0.00	37.99 2.45 0.00	34.04 2.17 0.00
DUNKIRK___1 23563	30.82 0.12 0.00	27.87 0.52 0.00	25.86 0.21 0.00	25.29 -0.13 0.00	25.44 -0.03 0.00	26.04 0.33 0.00	26.02 -0.08 0.00	30.11 -0.84 0.00	32.50 -1.14 0.00	34.86 -1.19 0.00	37.77 -1.13 0.00	39.24 -0.96 0.00	41.53 -1.11 0.00	42.23 -1.53 0.00	45.58 -2.15 0.00	51.03 -2.35 0.00	51.57 -2.43 0.00	46.50 -2.29 0.00	42.07 -0.73 0.00	40.24 -0.41 0.00	39.74 -0.65 0.00	37.36 -1.08 0.00	35.08 -0.46 0.00	31.81 -0.06 0.00
DUNKIRK___2 23564	30.82 0.12 0.00	27.87 0.52 0.00	25.86 0.21 0.00	25.29 -0.13 0.00	25.44 -0.03 0.00	26.04 0.33 0.00	26.02 -0.08 0.00	30.11 -0.84 0.00	32.50 -1.14 0.00	34.86 -1.19 0.00	37.77 -1.13 0.00	39.24 -0.96 0.00	41.53 -1.11 0.00	42.23 -1.53 0.00	45.58 -2.15 0.00	51.03 -2.35 0.00	51.57 -2.43 0.00	46.50 -2.29 0.00	42.07 -0.73 0.00	40.24 -0.41 0.00	39.74 -0.65 0.00	37.36 -1.08 0.00	35.08 -0.46 0.00	31.81 -0.06 0.00
DUNKIRK___3 23565	30.72 0.03 0.00	27.79 0.44 0.00	25.80 0.15 0.00	25.24 -0.18 0.00	25.39 -0.08 0.00	25.99 0.28 0.00	25.92 -0.18 0.00	29.99 -0.96 0.00	32.30 -1.35 0.00	34.65 -1.41 0.00	37.50 -1.40 0.00	38.92 -1.29 0.00	41.23 -1.41 0.00	41.92 -1.84 0.00	45.35 -2.39 0.00	50.76 -2.62 0.00	51.30 -2.70 0.00	46.25 -2.54 0.00	41.77 -1.03 0.00	39.91 -0.73 0.00	39.45 -0.93 0.00	37.09 -1.35 0.00	34.90 -0.64 0.00	31.69 -0.19 0.00
DUNKIRK___4 23566	30.72 0.03 0.00	27.79 0.44 0.00	25.80 0.15 0.00	25.24 -0.18 0.00	25.39 -0.08 0.00	25.99 0.28 0.00	25.92 -0.18 0.00	29.99 -0.96 0.00	32.30 -1.35 0.00	34.65 -1.41 0.00	37.50 -1.40 0.00	38.92 -1.29 0.00	41.23 -1.41 0.00	41.92 -1.84 0.00	45.35 -2.39 0.00	50.76 -2.62 0.00	51.30 -2.70 0.00	46.25 -2.54 0.00	41.77 -1.03 0.00	39.91 -0.73 0.00	39.45 -0.93 0.00	37.09 -1.35 0.00	34.90 -0.64 0.00	31.69 -0.19 0.00
EAST HAMPTON___GT 23717	39.81 6.60 -2.52	34.62 5.36 -1.91	30.27 4.62 0.00	29.30 3.89 0.00	29.29 3.82 0.00	30.35 4.65 0.00	36.29 4.93 -5.26	39.83 6.65 -2.22	44.19 8.04 -2.51	47.57 9.34 -2.18	51.73 9.96 -2.87	63.53 11.06 -12.26	76.84 12.07 -22.14	89.02 12.69 -32.57	119.03 13.89 -57.41	126.09 15.69 -57.02	135.42 15.98 -65.44	136.08 14.54 -72.75	92.33 12.45 -37.08	77.66 11.18 -25.84	75.65 10.82 -24.45	59.71 9.99 -11.28	51.89 8.64 -7.72	43.14 6.95 -4.31
EAST RIVER___6 23660	33.79 3.10 0.00	29.92 2.57 0.00	27.91 2.26 0.00	27.32 1.91 0.00	27.40 1.94 0.00	27.96 2.26 0.00	28.68 2.58 0.00	34.29 3.34 0.00	37.35 3.70 -0.01	40.43 4.36 -0.02	43.35 4.43 -0.01	44.75 4.54 0.00	47.28 4.65 0.00	48.44 4.68 0.00	52.89 5.16 0.00	59.19 5.82 0.00	59.77 5.78 0.00	54.06 5.27 0.00	47.16 4.37 0.00	44.75 4.11 0.00	44.50 4.12 0.00	42.51 4.07 0.00	39.13 3.59 0.00	35.03 3.16 0.00
EAST RIVER___7 23524	33.79 3.10 0.00	29.92 2.57 0.00	27.91 2.26 0.00	27.32 1.91 0.00	27.40 1.94 0.00	27.96 2.26 0.00	28.68 2.58 0.00	34.29 3.34 0.00	37.35 3.70 -0.01	40.43 4.36 -0.02	43.35 4.43 -0.01	44.75 4.54 0.00	47.28 4.65 0.00	48.44 4.68 0.00	52.89 5.16 0.00	59.19 5.82 0.00	59.77 5.78 0.00	54.06 5.27 0.00	47.16 4.37 0.00	44.75 4.11 0.00	44.50 4.12 0.00	42.51 4.07 0.00	39.13 3.59 0.00	35.03 3.16 0.00

EAST_HAMPTON___DIESEL 23722	39.81 6.60 -2.52	34.62 5.36 -1.91	30.27 4.62 0.00	29.30 3.89 0.00	29.29 3.82 0.00	30.35 4.65 0.00	36.29 4.93 -5.26	39.83 6.65 -2.22	44.19 8.04 -2.51	47.57 9.34 -2.18	51.73 9.96 -2.87	63.53 11.06 -12.26	76.84 12.07 -22.14	89.02 12.69 -32.57	119.03 13.89 -57.41	126.09 15.69 -57.02	135.42 15.98 -65.44	136.08 14.54 -72.75	92.33 12.45 -37.08	77.66 11.18 -25.84	75.65 10.82 -24.45	59.71 9.99 -11.28	51.89 8.64 -7.72	43.14 6.95 -4.31
EAST_RIVER___1 323558	33.85 3.16 0.00	29.98 2.63 0.00	27.93 2.28 0.00	27.35 1.93 0.00	27.43 1.96 0.00	28.02 2.31 0.00	28.74 2.64 0.00	34.32 3.37 0.00	37.38 3.73 -0.01	40.47 4.40 -0.02	43.47 4.55 -0.01	44.83 4.62 0.00	47.37 4.73 0.00	48.53 4.77 0.00	52.98 5.25 0.00	59.30 5.92 0.00	59.88 5.89 0.00	54.16 5.37 0.00	47.29 4.49 0.00	44.83 4.19 0.00	44.58 4.20 0.00	42.58 4.15 0.00	39.16 3.63 0.00	35.06 3.19 0.00
EAST_RIVER___2 323559	33.79 3.10 0.00	29.92 2.57 0.00	27.91 2.26 0.00	27.32 1.91 0.00	27.40 1.94 0.00	27.96 2.26 0.00	28.68 2.58 0.00	34.29 3.34 0.00	37.35 3.70 -0.01	40.43 4.36 0.00	43.35 4.43 0.00	44.75 4.54 0.00	47.28 4.65 0.00	48.44 4.68 0.00	52.89 5.16 0.00	59.19 5.82 0.00	59.77 5.78 0.00	54.06 5.27 0.00	47.16 4.37 0.00	44.75 4.11 0.00	44.50 4.12 0.00	42.51 4.07 0.00	39.13 3.59 0.00	35.03 3.16 0.00
EAST___DELAWARE_HYD 23607	32.17 1.47 0.00	28.53 1.18 0.00	26.57 0.92 0.00	26.10 0.69 0.00	26.18 0.71 0.00	26.65 0.95 0.00	27.22 1.12 0.00	32.50 1.55 0.00	35.43 1.78 0.00	38.29 2.24 0.00	41.20 2.30 0.00	42.98 2.77 0.00	45.53 2.90 0.00	46.78 3.02 0.00	51.12 3.39 0.00	57.16 3.79 0.00	57.83 3.83 0.00	52.30 3.51 0.00	45.75 2.95 0.00	43.25 2.60 0.00	43.05 2.67 0.00	40.85 2.42 0.00	37.60 2.06 0.00	33.50 1.63 0.00
ELEC_TRO_TEK 24086	36.56 3.35 -2.52	32.10 2.84 -1.91	28.11 2.46 0.00	27.40 1.98 0.00	27.45 1.99 0.00	28.20 2.49 0.00	34.18 2.82 -5.26	36.67 3.50 -2.22	39.99 3.84 -2.51	42.70 4.47 -2.18	46.36 4.59 -2.87	57.26 4.78 -12.26	69.67 4.90 -22.14	81.28 4.94 -32.57	110.58 5.44 -57.41	116.48 6.08 -57.02	125.54 6.10 -65.44	127.10 5.56 -72.75	84.58 4.71 -37.08	70.92 4.43 -25.84	69.27 4.44 -24.45	54.02 4.30 -11.28	47.06 3.80 -7.72	39.57 3.38 -4.31
ELLENBURG_WT_PWR 323604	30.05 -0.64 0.00	26.83 -0.52 0.00	25.42 -0.23 0.00	25.46 0.05 0.00	25.52 0.05 0.00	25.45 -0.26 0.00	25.92 -0.18 0.00	30.80 -0.15 0.00	33.51 -0.13 0.00	35.48 -0.58 0.00	38.24 -0.66 0.00	38.92 -1.29 0.00	41.36 -1.28 0.00	42.53 -1.23 0.00	46.16 -1.58 0.00	51.45 -1.92 0.00	52.21 -1.78 0.00	47.18 -1.61 0.00	41.34 -1.46 0.00	39.67 -0.98 0.00	39.53 -0.85 0.00	37.78 -0.65 0.00	35.18 -0.36 0.00	31.30 -0.57 0.00
EMPIRE_CC_1 323656	31.92 1.23 0.00	28.36 1.01 0.00	26.45 0.80 0.00	26.00 0.58 0.00	26.05 0.59 0.00	26.52 0.82 0.00	26.88 0.78 0.00	31.85 0.90 0.00	34.48 0.84 0.00	37.17 1.12 0.00	40.03 1.13 0.00	41.61 1.41 0.00	44.08 1.45 0.00	45.29 1.53 0.00	49.45 1.72 0.00	55.30 1.92 0.00	55.89 1.89 0.00	50.59 1.81 0.00	44.25 1.46 0.00	41.95 1.30 0.00	41.67 1.29 0.00	39.55 1.11 0.00	36.50 0.96 0.00	32.90 1.02 0.00
EMPIRE_CC_2 323658	31.92 1.23 0.00	28.36 1.01 0.00	26.45 0.80 0.00	26.00 0.58 0.00	26.05 0.59 0.00	26.52 0.82 0.00	26.88 0.78 0.00	31.85 0.90 0.00	34.48 0.84 0.00	37.17 1.12 0.00	40.03 1.13 0.00	41.61 1.41 0.00	44.08 1.45 0.00	45.29 1.53 0.00	49.45 1.72 0.00	55.30 1.92 0.00	55.89 1.89 0.00	50.59 1.81 0.00	44.25 1.46 0.00	41.95 1.30 0.00	41.67 1.29 0.00	39.55 1.11 0.00	36.50 0.96 0.00	32.90 1.02 0.00
ERIE_WT_PWR 323693	31.00 0.31 0.00	28.09 0.74 0.00	26.09 0.44 0.00	25.49 0.08 0.00	25.64 0.18 0.00	26.24 0.54 0.00	26.13 0.03 0.00	30.08 -0.87 0.00	32.33 -1.31 0.00	34.61 -1.44 0.00	37.46 -1.44 0.00	38.88 -1.33 0.00	41.18 -1.45 0.00	41.92 -1.84 0.00	45.44 -2.29 0.00	50.81 -2.56 0.00	51.40 -2.59 0.00	46.30 -2.49 0.00	41.81 -0.98 0.00	39.91 -0.73 0.00	39.41 -0.97 0.00	37.16 -1.27 0.00	35.04 -0.50 0.00	31.97 0.10 0.00
E_CANADA_CAP_HY 24051	31.83 1.14 0.00	28.12 0.77 0.00	26.11 0.46 0.00	25.62 0.20 0.00	25.67 0.20 0.00	26.09 0.39 0.00	26.65 0.55 0.00	31.76 0.80 0.00	34.72 1.08 0.00	37.42 1.37 0.00	40.61 1.71 0.00	42.34 2.13 0.00	44.98 2.34 0.00	45.99 2.23 0.00	50.31 2.58 0.00	56.36 2.99 0.00	57.02 3.02 0.00	51.91 3.12 0.00	45.54 2.74 0.00	43.29 2.64 0.00	42.88 2.50 0.00	40.51 2.08 0.00	37.17 1.63 0.00	33.18 1.31 0.00
E_CANADA_MHWK_HY 24050	32.78 2.09 0.00	29.21 1.86 0.00	27.32 1.67 0.00	26.99 1.58 0.00	27.05 1.58 0.00	27.40 1.70 0.00	27.82 1.72 0.00	33.36 2.41 0.00	36.00 2.35 0.00	38.61 2.56 0.00	41.78 2.88 0.00	43.30 3.10 0.00	45.75 3.11 0.00	46.95 3.19 0.00	51.26 3.53 0.00	57.32 3.95 0.00	58.10 4.10 0.00	52.45 3.66 0.00	46.09 3.30 0.00	43.69 3.05 0.00	43.37 2.99 0.00	41.12 2.69 0.00	37.99 2.45 0.00	34.04 2.17 0.00
E_FISHKILL___LBMP 23776	33.24 2.55 0.00	29.48 2.13 0.00	27.47 1.82 0.00	26.94 1.52 0.00	27.02 1.55 0.00	27.58 1.88 0.00	28.19 2.09 0.00	33.61 2.66 0.00	36.57 2.93 0.00	39.51 3.46 0.00	42.44 3.54 0.00	43.95 3.74 0.00	46.47 3.84 0.00	47.70 3.94 0.00	52.08 4.34 0.00	58.23 4.86 0.00	58.86 4.86 0.00	53.23 4.44 0.00	46.52 3.72 0.00	44.10 3.45 0.00	43.85 3.47 0.00	41.74 3.31 0.00	38.45 2.91 0.00	34.46 2.58 0.00
FAR ROCKAWAY___4 23548	44.18 3.87 -9.62	44.18 3.25 -13.57	38.88 2.82 -10.40	35.10 2.36 -7.33	35.02 2.37 -7.18	35.05 2.90 -6.44	35.04 3.21 -5.73	37.21 4.02 -2.23	40.53 4.37 -2.51	43.31 5.08 -2.18	47.06 5.29 -2.87	58.06 5.59 -12.26	70.44 5.67 -22.14	81.93 5.60 -32.57	111.30 6.16 -57.41	117.23 6.83 -57.02	126.35 6.91 -65.44	127.83 6.29 -72.75	85.22 5.35 -37.08	71.73 5.24 -25.84	70.08 5.25 -24.45	54.86 5.15 -11.28	47.77 4.51 -7.72	68.43 3.98 -32.57
FARRAGUT___LBMP 323566	33.82 3.13 0.00	29.95 2.60 0.00	27.91 2.26 0.00	27.32 1.91 0.00	27.40 1.94 0.00	27.99 2.29 0.00	28.71 2.61 0.00	34.29 3.34 0.00	37.35 3.70 -0.01	40.43 4.36 -0.02	43.39 4.47 -0.01	44.75 4.54 0.00	47.28 4.65 0.00	48.44 4.68 0.00	52.89 5.16 0.00	59.19 5.82 0.00	59.77 5.78 0.00	54.06 5.27 0.00	47.21 4.41 0.00	44.79 4.15 0.00	44.50 4.12 0.00	42.51 4.07 0.00	39.13 3.59 0.00	35.00 3.12 0.00
FENNER___WINDPWR 24204	31.40 0.64 -0.06	27.95 0.60 0.00	26.14 0.49 0.00	25.77 0.36 0.00	25.85 0.38 0.00	26.24 0.54 0.00	26.65 0.55 0.00	31.80 0.71 -0.13	34.58 0.74 -0.20	37.44 0.97 -0.42	41.07 1.24 -0.93	42.69 1.45 -1.04	45.44 1.58 -1.23	46.65 1.58 -1.32	51.14 1.81 -1.60	57.37 2.08 -1.92	58.11 2.11 -2.01	52.20 1.85 -1.55	45.76 1.71 -1.25	42.48 1.54 -0.29	42.14 1.49 -0.27	40.55 1.23 -0.89	36.64 1.10 0.00	33.10 0.96 -0.26
FIBERTEK___ENERGY 23856	30.88 0.03 -0.16	27.43 0.08 0.00	25.68 0.03 0.00	25.29 -0.13 0.00	25.39 -0.08 0.00	25.78 0.08 0.00	26.13 0.03 0.00	31.09 -0.15 -0.30	34.00 -0.13 -0.49	37.07 0.00 -1.02	41.28 0.12 -2.26	43.06 0.32 -2.53	45.98 0.34 -3.01	47.28 0.31 -3.21	52.01 0.38 -3.90	58.59 0.53 -4.68	59.45 0.54 -4.91	53.07 0.49 -3.79	46.36 0.51 -3.05	41.77 0.41 -0.72	41.36 0.32 -0.66	40.80 0.19 -2.18	35.65 0.11 0.00	32.65 0.13 -0.64

FITZPATRICK____ 23598	29.00 -0.83 0.87	26.69 -0.66 0.00	25.01 -0.64 0.00	24.68 -0.74 0.00	24.75 -0.71 0.00	25.09 -0.62 0.00	25.42 -0.68 0.00	28.35 -0.96 1.64	29.88 -1.04 2.72	29.37 -1.05 5.64	25.31 -1.05 12.53	25.19 -0.96 14.05	24.93 -1.02 16.68	24.83 -1.09 17.83	24.97 -1.15 21.62	26.14 -1.28 25.95	25.45 -1.30 27.25	26.60 -1.17 21.02	24.91 -0.98 16.90	35.70 -0.98 3.97	35.73 -1.01 3.65	25.31 -1.04 12.08	34.58 -0.96 0.00	27.51 -0.80 3.56
FORT ORANGE____ 23900	32.44 1.75 0.00	28.77 1.42 0.00	26.80 1.15 0.00	26.33 0.91 0.00	26.38 0.92 0.00	26.86 1.16 0.00	27.07 0.97 0.00	32.03 1.08 0.00	34.79 1.14 0.00	37.21 1.15 0.00	40.11 1.21 0.00	41.69 1.49 0.00	44.13 1.49 0.00	45.38 1.62 0.00	49.55 1.81 0.00	55.46 2.08 0.00	56.05 2.05 0.00	50.69 1.90 0.00	44.34 1.54 0.00	42.11 1.46 0.00	41.79 1.41 0.00	39.74 1.31 0.00	36.68 1.14 0.00	33.28 1.40 0.00
FORT_DRUM_COGEN 23780	31.93 1.10 -0.13	28.28 0.93 0.00	26.52 0.87 0.00	26.23 0.81 0.00	26.28 0.81 0.00	26.63 0.93 0.00	27.14 1.04 0.00	32.55 1.33 -0.27	35.72 1.65 -0.43	38.78 1.84 -0.89	43.33 2.45 -1.98	45.04 2.61 -2.22	48.04 2.77 -2.64	49.51 2.93 -2.82	54.54 3.39 -3.42	61.32 3.84 -4.10	62.25 3.94 -4.31	55.53 3.42 -3.32	48.47 3.00 -2.67	44.24 2.97 -0.63	44.03 3.07 -0.58	43.03 2.69 -1.91	38.06 2.52 0.00	34.42 1.98 -0.56
FPL_FAR_ROCK_GT1 24212	44.18 3.87 -9.62	44.18 3.25 -13.57	38.88 2.82 -10.40	35.10 2.36 -7.33	35.02 2.37 -7.18	35.05 2.90 -6.44	35.04 3.21 -5.73	37.21 4.02 -2.23	40.53 4.37 -2.51	43.31 5.08 -2.18	47.06 5.29 -2.87	58.06 5.59 -12.26	70.44 5.67 -22.14	81.93 5.60 -32.57	111.30 6.16 -57.41	117.23 6.83 -57.02	126.35 6.91 -65.44	127.83 6.29 -72.75	85.22 5.35 -37.08	71.73 5.24 -25.84	70.08 5.25 -24.45	54.86 5.15 -11.28	47.77 4.51 -7.72	68.43 3.98 -32.57
FPL_FAR_ROCK_GT2 23815	44.18 3.87 -9.62	44.18 3.25 -13.57	38.88 2.82 -10.40	35.10 2.36 -7.33	35.02 2.37 -7.18	35.05 2.90 -6.44	35.04 3.21 -5.73	37.21 4.02 -2.23	40.53 4.37 -2.51	43.31 5.08 -2.18	47.06 5.29 -2.87	58.06 5.59 -12.26	70.44 5.67 -22.14	81.93 5.60 -32.57	111.30 6.16 -57.41	117.23 6.83 -57.02	126.35 6.91 -65.44	127.83 6.29 -72.75	85.22 5.35 -37.08	71.73 5.24 -25.84	70.08 5.25 -24.45	54.86 5.15 -11.28	47.77 4.51 -7.72	68.43 3.98 -32.57
FRANKLIN_FALL_HYD 24054	30.05 -0.64 0.00	26.86 -0.49 0.00	25.50 -0.15 0.00	25.57 0.15 0.00	25.62 0.15 0.00	25.55 -0.15 0.00	26.07 -0.03 0.00	31.06 0.06 -0.04	33.78 0.13 0.00	35.62 -0.43 0.00	38.47 -0.43 0.00	39.00 -1.21 0.00	41.40 -1.24 0.00	42.62 -1.14 0.00	46.16 -1.58 0.00	51.40 -1.97 0.00	52.21 -1.78 0.00	47.18 -1.61 0.00	41.34 -1.46 0.00	39.87 -0.77 0.00	39.78 -0.61 0.00	37.97 -0.46 0.00	35.43 -0.11 0.00	31.40 -0.48 0.00
FREEPORT_EQUS_GT1 23764	37.05 3.84 -2.52	32.49 3.23 -1.91	28.45 2.80 0.00	27.70 2.29 0.00	27.76 2.29 0.00	28.53 2.83 0.00	34.49 3.13 -5.26	37.10 3.93 -2.22	40.46 4.31 -2.51	43.17 4.94 -2.18	46.75 4.98 -2.87	57.66 5.19 -12.26	70.10 5.33 -22.14	81.80 5.47 -32.57	111.15 6.01 -57.41	117.18 6.78 -57.02	126.24 6.80 -65.44	127.74 6.20 -72.75	85.18 5.31 -37.08	71.45 4.96 -25.84	69.76 4.93 -24.45	54.44 4.73 -11.28	47.56 4.30 -7.72	40.04 3.86 -4.31
FREEPORT____CT2 23818	37.05 3.84 -2.52	32.49 3.23 -1.91	28.45 2.80 0.00	27.70 2.29 0.00	27.76 2.29 0.00	28.53 2.83 0.00	34.49 3.13 -5.26	37.10 3.93 -2.22	40.46 4.31 -2.51	43.17 4.94 -2.18	46.75 4.98 -2.87	57.66 5.19 -12.26	70.10 5.33 -22.14	81.80 5.47 -32.57	111.15 6.01 -57.41	117.18 6.78 -57.02	126.24 6.80 -65.44	127.74 6.20 -72.75	85.18 5.31 -37.08	71.45 4.96 -25.84	69.76 4.93 -24.45	54.44 4.73 -11.28	47.56 4.30 -7.72	40.04 3.86 -4.31
FULTON COGEN____ 23766	30.74 -0.25 -0.29	27.19 -0.16 0.00	25.44 -0.21 0.00	25.08 -0.33 0.00	25.19 -0.28 0.00	25.55 -0.15 0.00	26.60 0.50 0.00	31.50 0.43 -0.12	34.37 0.76 -0.19	37.20 0.76 -0.39	40.78 1.01 -0.87	42.43 1.25 -0.97	45.20 1.41 -1.16	46.35 1.36 -1.24	50.81 1.58 -1.50	57.10 1.92 -1.80	57.88 2.00 -1.89	52.00 1.76 -1.46	45.60 1.63 -1.17	42.38 1.46 -0.28	42.05 1.41 -0.25	40.42 1.15 -0.84	36.46 0.92 0.00	32.98 0.86 -0.25
FULTON____LFGE 323630	34.34 3.65 0.00	30.19 2.84 0.00	27.93 2.28 0.00	27.32 1.91 0.00	27.35 1.88 0.00	27.78 2.08 0.00	28.34 2.24 0.00	33.77 2.82 0.00	37.01 3.36 0.00	39.87 3.82 0.00	43.41 4.51 0.00	45.47 5.27 0.00	48.30 5.67 0.00	49.58 5.82 0.00	54.32 6.59 0.00	60.95 7.58 0.00	61.83 7.83 0.00	56.16 7.37 0.00	49.43 6.63 0.00	47.11 6.46 0.00	46.56 6.18 0.00	43.89 5.46 0.00	40.23 4.69 0.00	35.83 3.95 0.00
G.F.CEMENT____DRP 24184	33.36 2.67 0.00	29.46 2.11 0.00	27.34 1.69 0.00	26.96 1.55 0.00	26.99 1.53 0.00	27.53 1.82 0.00	28.00 1.91 0.00	33.18 2.23 0.00	36.27 2.62 0.00	38.94 2.88 0.00	42.09 3.19 0.00	44.03 3.82 0.00	46.09 3.45 0.00	47.39 3.63 0.00	51.79 4.06 0.00	58.02 4.64 0.00	58.59 4.59 0.00	53.28 4.49 0.00	46.78 3.98 0.00	44.59 3.94 0.00	44.22 3.84 0.00	41.81 3.38 0.00	38.45 2.91 0.00	34.62 2.74 0.00
GARDENVILLE____LBMP 24039	30.91 0.21 0.00	28.01 0.66 0.00	26.01 0.36 0.00	25.41 0.00 0.00	25.57 0.10 0.00	26.17 0.46 0.00	26.05 -0.05 0.00	29.99 -0.96 0.00	32.20 -1.45 0.00	34.47 -1.59 0.00	37.27 -1.63 0.00	38.68 -1.53 0.00	40.97 -1.66 0.00	41.70 -2.06 0.00	45.15 -2.58 0.00	50.55 -2.83 0.00	51.08 -2.92 0.00	46.01 -2.78 0.00	41.56 -1.24 0.00	39.67 -0.98 0.00	39.21 -1.17 0.00	36.97 -1.46 0.00	34.86 -0.68 0.00	31.81 -0.06 0.00
GENERAL____MILLS 23808	30.97 0.28 0.00	28.09 0.74 0.00	26.06 0.41 0.00	25.46 0.05 0.00	25.64 0.18 0.00	26.24 0.54 0.00	26.10 0.00 0.00	30.08 -0.87 0.00	32.30 -1.35 0.00	34.61 -1.44 0.00	37.42 -1.48 0.00	38.84 -1.37 0.00	41.14 -1.49 0.00	41.88 -1.88 0.00	45.39 -2.34 0.00	50.76 -2.62 0.00	51.35 -2.65 0.00	46.25 -2.54 0.00	41.77 -1.03 0.00	39.87 -0.77 0.00	39.37 -1.01 0.00	37.13 -1.31 0.00	35.01 -0.53 0.00	31.94 0.06 0.00
GE_PLASTICS____DRP 24183	32.04 1.35 0.00	28.47 1.12 0.00	26.55 0.90 0.00	26.10 0.69 0.00	26.18 0.71 0.00	26.63 0.93 0.00	26.88 0.78 0.00	31.72 0.77 0.00	34.38 0.74 0.00	36.92 0.87 0.00	39.76 0.86 0.00	41.29 1.09 0.00	43.79 1.15 0.00	44.98 1.23 0.00	49.12 1.38 0.00	54.92 1.55 0.00	55.51 1.51 0.00	50.20 1.41 0.00	43.95 1.16 0.00	41.70 1.06 0.00	41.39 1.01 0.00	39.43 1.00 0.00	36.50 0.96 0.00	32.99 1.12 0.00
GILBOA____1 23756	32.04 1.35 0.00	28.50 1.15 0.00	26.60 0.95 0.00	26.15 0.74 0.00	26.23 0.76 0.00	26.68 0.98 0.00	27.14 1.04 0.00	32.19 1.24 0.00	34.99 1.35 0.00	37.68 1.62 0.00	40.57 1.67 0.00	42.06 1.85 0.00	44.55 1.92 0.00	45.73 1.97 0.00	49.93 2.20 0.00	55.83 2.46 0.00	56.43 2.43 0.00	51.03 2.24 0.00	44.68 1.88 0.00	42.39 1.75 0.00	42.12 1.74 0.00	40.05 1.61 0.00	36.96 1.42 0.00	33.22 1.34 0.00
GILBOA____2 23757	32.04 1.35 0.00	28.50 1.15 0.00	26.60 0.95 0.00	26.15 0.74 0.00	26.23 0.76 0.00	26.68 0.98 0.00	27.14 1.04 0.00	32.19 1.24 0.00	34.99 1.35 0.00	37.68 1.62 0.00	40.57 1.67 0.00	42.06 1.85 0.00	44.55 1.92 0.00	45.73 1.97 0.00	49.93 2.20 0.00	55.83 2.46 0.00	56.43 2.43 0.00	51.03 2.24 0.00	44.68 1.88 0.00	42.39 1.75 0.00	42.12 1.74 0.00	40.05 1.61 0.00	36.96 1.42 0.00	33.22 1.34 0.00

GILBOA___3 23758	32.04 1.35 0.00	28.50 1.15 0.00	26.60 0.95 0.00	26.15 0.74 0.00	26.23 0.76 0.00	26.68 0.98 0.00	27.14 1.04 0.00	32.19 1.24 0.00	34.99 1.35 0.00	37.68 1.62 0.00	40.57 1.67 0.00	42.06 1.85 0.00	44.55 1.92 0.00	45.73 1.97 0.00	49.93 2.20 0.00	55.83 2.46 0.00	56.43 2.43 0.00	51.03 2.24 0.00	44.68 1.88 0.00	42.39 1.75 0.00	42.12 1.74 0.00	40.05 1.61 0.00	36.96 1.42 0.00	33.22 1.34 0.00
GILBOA___4 23759	32.04 1.35 0.00	28.50 1.15 0.00	26.60 0.95 0.00	26.15 0.74 0.00	26.23 0.76 0.00	26.68 0.98 0.00	27.14 1.04 0.00	32.19 1.24 0.00	34.99 1.35 0.00	37.68 1.62 0.00	40.57 1.67 0.00	42.06 1.85 0.00	44.55 1.92 0.00	45.73 1.97 0.00	49.93 2.20 0.00	55.83 2.46 0.00	56.43 2.43 0.00	51.03 2.24 0.00	44.68 1.88 0.00	42.39 1.75 0.00	42.12 1.74 0.00	40.05 1.61 0.00	36.96 1.42 0.00	33.22 1.34 0.00
GILBOA___ 23599	32.04 1.35 0.00	28.50 1.15 0.00	26.60 0.95 0.00	26.15 0.74 0.00	26.23 0.76 0.00	26.68 0.98 0.00	27.14 1.04 0.00	32.19 1.24 0.00	34.99 1.35 0.00	37.68 1.62 0.00	40.57 1.67 0.00	42.06 1.85 0.00	44.55 1.92 0.00	45.73 1.97 0.00	49.93 2.20 0.00	55.83 2.46 0.00	56.43 2.43 0.00	51.03 2.24 0.00	44.68 1.88 0.00	42.39 1.75 0.00	42.12 1.74 0.00	40.05 1.61 0.00	36.96 1.42 0.00	33.22 1.34 0.00
GINNA___ 23603	29.53 -1.17 0.00	26.56 -0.79 0.00	24.70 -0.95 0.00	24.27 -1.14 0.00	24.42 -1.04 0.00	24.98 -0.72 0.00	25.13 -0.97 0.00	29.28 -1.67 0.00	31.76 -1.88 0.00	34.18 -1.87 0.00	37.07 -1.83 0.00	38.72 -1.49 0.00	41.14 -1.49 0.00	42.10 -1.66 0.00	45.92 -1.81 0.00	51.40 -1.97 0.00	52.00 -2.00 0.00	46.89 -1.90 0.00	41.34 -1.46 0.00	39.14 -1.50 0.00	38.77 -1.62 0.00	36.66 -1.77 0.00	34.05 -1.49 0.00	30.79 -1.08 0.00
GLEN PARK___ 23778	32.12 1.29 -0.13	28.44 1.09 0.00	26.65 1.00 0.00	26.33 0.91 0.00	26.41 0.94 0.00	26.76 1.05 0.00	27.27 1.17 0.00	32.72 1.49 -0.28	35.94 1.85 -0.45	39.08 2.09 -0.94	43.70 2.72 -2.08	45.47 2.94 -2.33	48.51 3.11 -2.77	50.00 3.28 -2.96	55.09 3.77 -3.59	62.00 4.32 -4.31	62.94 4.43 -4.52	56.13 3.85 -3.49	48.98 3.38 -2.80	44.64 3.33 -0.66	44.42 3.43 -0.60	43.40 2.96 -2.00	38.31 2.77 0.00	34.67 2.20 -0.59
GLENWOOD_IC_1_G5 23712	36.68 3.47 -2.52	32.19 2.93 -1.91	28.19 2.54 0.00	27.52 2.11 0.00	27.61 2.14 0.00	28.27 2.57 0.00	34.23 2.87 -5.26	36.83 3.65 -2.22	40.16 4.00 -2.51	42.92 4.69 -2.18	46.51 4.75 -2.87	57.30 4.82 -12.26	69.72 4.95 -22.14	81.41 5.08 -32.57	110.72 5.58 -57.41	116.64 6.24 -67.02	125.70 6.26 -65.44	127.25 5.71 -72.75	84.67 4.79 -37.08	70.96 4.47 -25.84	69.31 4.48 -24.45	54.02 4.30 -11.28	47.13 3.87 -7.72	39.69 3.51 -4.31
GLENWOOD_IC_2_G1 23688	36.47 3.25 -2.52	31.99 2.74 -1.91	28.01 2.36 0.00	27.37 1.96 0.00	27.45 1.99 0.00	28.12 2.42 0.00	34.05 2.69 -5.26	36.58 3.40 -2.22	39.89 3.73 -2.51	42.63 4.40 -2.18	46.28 4.51 -2.87	57.18 4.70 -12.26	69.59 4.82 -22.14	81.23 4.90 -32.57	110.53 5.39 -57.41	116.43 6.03 -57.02	125.49 6.05 -65.44	127.05 5.51 -72.75	84.50 4.62 -37.08	70.84 4.35 -25.84	69.19 4.36 -24.45	53.90 4.19 -11.28	46.95 3.70 -7.72	39.47 3.28 -4.31
GLENWOOD_IC_3_G1 23689	36.47 3.25 -2.52	31.99 2.74 -1.91	28.01 2.36 0.00	27.37 1.96 0.00	27.45 1.99 0.00	28.12 2.42 0.00	34.05 2.69 -5.26	36.58 3.40 -2.22	39.89 3.73 -2.51	42.63 4.40 -2.18	46.28 4.51 -2.87	57.18 4.70 -12.26	69.59 4.82 -22.14	81.23 4.90 -32.57	110.53 5.39 -57.41	116.43 6.03 -57.02	125.49 6.05 -65.44	127.05 5.51 -72.75	84.50 4.62 -37.08	70.84 4.35 -25.84	69.19 4.36 -24.45	53.90 4.19 -11.28	46.95 3.70 -7.72	39.47 3.28 -4.31
GLENWOOD___4 23550	36.68 3.47 -2.52	32.19 2.93 -1.91	28.19 2.54 0.00	27.52 2.11 0.00	27.61 2.14 0.00	28.27 2.57 0.00	34.23 2.87 -5.26	36.83 3.65 -2.22	40.16 4.00 -2.51	42.92 4.69 -2.18	46.55 4.78 -2.87	57.38 4.91 -12.26	69.84 5.07 -22.14	81.49 5.16 -32.57	110.82 5.68 -57.41	116.75 6.35 -57.02	125.81 6.37 -65.44	127.35 5.81 -72.75	84.80 4.92 -37.08	71.08 4.59 -25.84	69.39 4.56 -24.45	54.13 4.42 -11.28	47.20 3.94 -7.72	39.69 3.51 -4.31
GLENWOOD___5 23614	36.68 3.47 -2.52	32.19 2.93 -1.91	28.19 2.54 0.00	27.52 2.11 0.00	27.61 2.14 0.00	28.27 2.57 0.00	34.23 2.87 -5.26	36.83 3.65 -2.22	40.16 4.00 -2.51	42.92 4.69 -2.18	46.55 4.78 -2.87	57.38 4.91 -12.26	69.84 5.07 -22.14	81.49 5.16 -32.57	110.82 5.68 -57.41	116.75 6.35 -57.02	125.81 6.37 -65.44	127.35 5.81 -72.75	84.80 4.92 -37.08	71.08 4.59 -25.84	69.39 4.56 -24.45	54.13 4.42 -11.28	47.20 3.94 -7.72	39.69 3.51 -4.31
GLOBAL GREEN_PORT_GT1 23814	40.03 6.81 -2.52	34.87 5.61 -1.91	30.50 4.85 0.00	29.51 4.09 0.00	29.52 4.05 0.00	30.56 4.86 0.00	36.50 5.14 -5.26	40.08 6.90 -2.22	44.36 8.21 -2.51	47.75 9.52 -2.18	51.92 10.15 -2.87	63.69 11.22 -12.26	76.92 12.15 -22.14	89.15 12.82 -32.57	119.12 13.99 -57.41	126.20 15.80 -57.02	135.59 16.14 -65.44	136.18 14.64 -72.75	92.46 12.58 -37.08	77.87 11.38 -25.84	75.89 11.06 -24.45	59.94 10.22 -11.28	52.11 8.85 -7.72	43.36 7.17 -4.31
GLOBE___DSASP 323697	30.57 -0.12 0.00	27.82 0.46 0.00	25.83 0.18 0.00	25.24 -0.18 0.00	25.39 -0.08 0.00	25.99 0.28 0.00	25.71 -0.39 0.00	29.37 -1.58 0.00	31.22 -2.42 0.00	33.24 -2.81 0.00	35.75 -3.15 0.00	37.11 -3.10 0.00	39.27 -3.37 0.00	39.91 -3.85 0.00	43.15 -4.58 0.00	48.25 -5.12 0.00	48.81 -5.18 0.00	44.01 -4.78 0.00	39.85 -2.95 0.00	38.04 -2.60 0.00	37.59 -2.79 0.00	35.59 -2.84 0.00	33.94 -1.60 0.00	31.24 -0.64 0.00
GOETHSLN___LBMP 323567	33.76 3.07 0.00	29.89 2.54 0.00	27.86 2.21 0.00	27.27 1.86 0.00	27.35 1.88 0.00	27.91 2.21 0.00	28.66 2.56 0.00	34.26 3.31 0.00	37.28 3.63 -0.01	40.36 4.29 -0.02	43.35 4.43 -0.01	44.63 4.42 0.00	47.15 4.52 0.00	48.31 4.55 0.00	52.74 5.01 0.00	59.03 5.66 0.00	59.61 5.62 0.00	53.96 5.17 0.00	47.08 4.28 0.00	44.67 4.02 0.00	44.34 3.96 0.00	42.35 3.92 0.00	38.99 3.45 0.00	34.90 3.03 0.00
GOODYEAR_LAKE_HYD 323669	32.07 1.35 -0.03	28.50 1.15 0.00	26.55 0.90 0.00	26.10 0.69 0.00	26.20 0.74 0.00	26.65 0.95 0.00	27.17 1.07 0.00	32.34 1.33 -0.06	35.28 1.55 -0.09	38.12 1.87 -0.19	41.47 2.14 -0.43	43.06 2.37 -0.48	45.67 2.47 -0.57	46.86 2.49 -0.61	51.28 2.82 -0.73	57.40 3.15 -0.88	58.05 3.13 -0.93	52.38 2.88 -0.71	45.94 2.57 -0.57	43.18 2.40 -0.13	42.85 2.34 -0.12	40.92 2.08 -0.41	37.35 1.81 0.00	33.53 1.53 -0.12
GOUDEY___7 23579	31.43 0.68 -0.06	28.03 0.68 0.00	26.16 0.51 0.00	25.72 0.30 0.00	25.80 0.33 0.00	26.27 0.57 0.00	26.60 0.50 0.00	31.44 0.37 -0.12	34.21 0.37 -0.20	37.01 0.54 -0.41	40.48 0.66 -0.92	42.08 0.84 -1.03	44.75 0.90 -1.22	45.85 0.79 -1.30	50.12 0.81 -1.58	56.23 0.96 -1.90	56.96 0.97 -1.99	51.16 0.83 -1.54	45.02 0.98 -1.24	41.91 0.98 -0.29	41.54 0.89 -0.27	39.93 0.61 -0.88	36.18 0.64 0.00	32.81 0.67 -0.26
GOUDEY___8 23580	31.40 0.64 -0.06	28.03 0.68 0.00	26.16 0.51 0.00	25.69 0.28 0.00	25.80 0.33 0.00	26.27 0.57 0.00	26.60 0.50 0.00	31.44 0.37 -0.12	34.21 0.37 -0.20	37.01 0.54 -0.41	40.48 0.66 -0.92	42.08 0.84 -1.03	44.75 0.90 -1.22	45.85 0.79 -1.30	50.12 0.81 -1.58	56.23 0.96 -1.90	56.91 0.92 -1.99	51.11 0.78 -1.54	45.02 0.98 -1.24	41.91 0.98 -0.29	41.54 0.89 -0.27	39.93 0.61 -0.88	36.18 0.64 0.00	32.77 0.64 -0.26

GOWANUS_GT1_1 24077	34.05 3.35 -0.01	30.12 2.76 0.00	28.04 2.39 0.00	27.43 2.01 0.00	27.51 2.04 0.00	28.04 2.34 0.00	28.79 2.69 0.00	42.35 3.53 -7.87	44.47 3.94 -6.89	49.24 4.65 -8.53	55.11 4.82 -11.38	62.50 4.91 -17.39	54.19 4.95 -6.61	60.11 5.03 -11.31	57.23 5.58 -3.92	75.38 6.24 -15.76	75.33 6.21 -15.12	75.33 5.66 -20.88	75.33 4.66 -27.87	75.33 4.43 -30.25	75.33 4.44 -30.51	135.74 4.44 -92.82	61.38 3.91 -21.93	47.73 3.44 -12.41
GOWANUS_GT1_2 24078	34.05 3.35 -0.01	30.12 2.76 0.00	28.04 2.39 0.00	27.43 2.01 0.00	27.51 2.04 0.00	28.04 2.34 0.00	28.79 2.69 0.00	42.35 3.53 -7.87	44.47 3.94 -6.89	49.24 4.65 -8.53	55.11 4.82 -11.38	62.50 4.91 -17.39	54.19 4.95 -6.61	60.11 5.03 -11.31	57.23 5.58 -3.92	75.38 6.24 -15.76	75.33 6.21 -15.12	75.33 5.66 -20.88	75.33 4.66 -27.87	75.33 4.43 -30.25	75.33 4.44 -30.51	135.74 4.50 -92.82	61.38 3.91 -21.93	47.73 3.44 -12.41
GOWANUS_GT1_3 24079	34.05 3.35 -0.01	30.12 2.76 0.00	28.04 2.39 0.00	27.43 2.01 0.00	27.51 2.04 0.00	28.04 2.34 0.00	28.79 2.69 0.00	42.35 3.53 -7.87	44.47 3.94 -6.89	49.24 4.65 -8.53	55.11 4.82 -11.38	62.50 4.91 -17.39	54.19 4.95 -6.61	60.11 5.03 -11.31	57.23 5.58 -3.92	75.38 6.24 -15.76	75.33 6.21 -15.12	75.33 5.66 -20.88	75.33 4.66 -27.87	75.33 4.43 -30.25	75.33 4.44 -30.51	135.74 4.50 -92.82	61.38 3.91 -21.93	47.73 3.44 -12.41
GOWANUS_GT1_4 24080	34.05 3.35 -0.01	30.12 2.76 0.00	28.04 2.39 0.00	27.43 2.01 0.00	27.51 2.04 0.00	28.04 2.34 0.00	28.79 2.69 0.00	42.35 3.53 -7.87	44.47 3.94 -6.89	49.24 4.65 -8.53	55.11 4.82 -11.38	62.50 4.91 -17.39	54.19 4.95 -6.61	60.11 5.03 -11.31	57.23 5.58 -3.92	75.38 6.24 -15.76	75.33 6.21 -15.12	75.33 5.66 -20.88	75.33 4.66 -27.87	75.33 4.43 -30.25	75.33 4.44 -30.51	135.74 4.50 -92.82	61.38 3.91 -21.93	47.73 3.44 -12.41
GOWANUS_GT1_5 24084	34.05 3.35 -0.01	30.12 2.76 0.00	28.04 2.39 0.00	27.43 2.01 0.00	27.51 2.04 0.00	28.04 2.34 0.00	28.79 2.69 0.00	42.35 3.53 -7.87	44.47 3.94 -6.89	49.24 4.65 -8.53	55.11 4.82 -11.38	62.50 4.91 -17.39	54.19 4.95 -6.61	60.11 5.03 -11.31	57.23 5.58 -3.92	75.38 6.24 -15.76	75.33 6.21 -15.12	75.33 5.66 -20.88	75.33 4.66 -27.87	75.33 4.43 -30.25	75.33 4.44 -30.51	135.74 4.50 -92.82	61.38 3.91 -21.93	47.73 3.44 -12.41
GOWANUS_GT1_6 24111	34.05 3.35 -0.01	30.12 2.76 0.00	28.04 2.39 0.00	27.43 2.01 0.00	27.51 2.04 0.00	28.04 2.34 0.00	28.79 2.69 0.00	42.35 3.53 -7.87	44.47 3.94 -6.89	49.24 4.65 -8.53	55.11 4.82 -11.38	62.50 4.91 -17.39	54.19 4.95 -6.61	60.11 5.03 -11.31	57.23 5.58 -3.92	75.38 6.24 -15.76	75.33 6.21 -15.12	75.33 5.66 -20.88	75.33 4.66 -27.87	75.33 4.43 -30.25	75.33 4.44 -30.51	135.74 4.50 -92.82	61.38 3.91 -21.93	47.73 3.44 -12.41
GOWANUS_GT1_7 24112	34.05 3.35 -0.01	30.12 2.76 0.00	28.04 2.39 0.00	27.43 2.01 0.00	27.51 2.04 0.00	28.04 2.34 0.00	28.79 2.69 0.00	42.35 3.53 -7.87	44.47 3.94 -6.89	49.24 4.65 -8.53	55.11 4.82 -11.38	62.50 4.91 -17.39	54.19 4.95 -6.61	60.11 5.03 -11.31	57.23 5.58 -3.92	75.38 6.24 -15.76	75.33 6.21 -15.12	75.33 5.66 -20.88	75.33 4.66 -27.87	75.33 4.43 -30.25	75.33 4.44 -30.51	135.74 4.50 -92.82	61.38 3.91 -21.93	47.73 3.44 -12.41
GOWANUS_GT1_8 24113	34.05 3.35 -0.01	30.12 2.76 0.00	28.04 2.39 0.00	27.43 2.01 0.00	27.51 2.04 0.00	28.04 2.34 0.00	28.79 2.69 0.00	42.35 3.53 -7.87	44.47 3.94 -6.89	49.24 4.65 -8.53	55.11 4.82 -11.38	62.50 4.91 -17.39	54.19 4.95 -6.61	60.11 5.03 -11.31	57.23 5.58 -3.92	75.38 6.24 -15.76	75.33 6.21 -15.12	75.33 5.66 -20.88	75.33 4.66 -27.87	75.33 4.43 -30.25	75.33 4.44 -30.51	135.74 4.50 -92.82	61.38 3.91 -21.93	47.73 3.44 -12.41
GOWANUS_GT2_1 24114	34.05 3.35 -0.01	30.12 2.76 0.00	28.04 2.39 0.00	27.43 2.01 0.00	27.51 2.04 0.00	28.04 2.34 0.00	28.79 2.69 0.00	42.35 3.53 -7.87	44.47 3.94 -6.89	49.24 4.65 -8.53	55.11 4.82 -11.38	62.50 4.91 -17.39	54.19 4.95 -6.61	60.11 5.03 -11.31	57.23 5.58 -3.92	75.38 6.24 -15.76	75.33 6.21 -15.12	75.33 5.66 -20.88	75.33 4.66 -27.87	75.33 4.43 -30.25	75.33 4.44 -30.51	135.74 4.50 -92.82	61.38 3.91 -21.93	47.73 3.44 -12.41
GOWANUS_GT2_2 24115	34.05 3.35 -0.01	30.12 2.76 0.00	28.04 2.39 0.00	27.43 2.01 0.00	27.51 2.04 0.00	28.04 2.34 0.00	28.79 2.69 0.00	42.35 3.53 -7.87	44.47 3.94 -6.89	49.24 4.65 -8.53	55.11 4.82 -11.38	62.50 4.91 -17.39	54.19 4.95 -6.61	60.11 5.03 -11.31	57.23 5.58 -3.92	75.38 6.24 -15.76	75.33 6.21 -15.12	75.33 5.66 -20.88	75.33 4.66 -27.87	75.33 4.43 -30.25	75.33 4.44 -30.51	135.74 4.50 -92.82	61.38 3.91 -21.93	47.73 3.44 -12.41
GOWANUS_GT2_3 24116	34.05 3.35 -0.01	30.12 2.76 0.00	28.04 2.39 0.00	27.43 2.01 0.00	27.51 2.04 0.00	28.04 2.34 0.00	28.79 2.69 0.00	42.35 3.53 -7.87	44.47 3.94 -6.89	49.24 4.65 -8.53	55.11 4.82 -11.38	62.50 4.91 -17.39	54.19 4.95 -6.61	60.11 5.03 -11.31	57.23 5.58 -3.92	75.38 6.24 -15.76	75.33 6.21 -15.12	75.33 5.66 -20.88	75.33 4.66 -27.87	75.33 4.43 -30.25	75.33 4.44 -30.51	135.74 4.50 -92.82	61.38 3.91 -21.93	47.73 3.44 -12.41
GOWANUS_GT2_4 24117	34.05 3.35 -0.01	30.12 2.76 0.00	28.04 2.39 0.00	27.43 2.01 0.00	27.51 2.04 0.00	28.04 2.34 0.00	28.79 2.69 0.00	42.35 3.53 -7.87	44.47 3.94 -6.89	49.24 4.65 -8.53	55.11 4.82 -11.38	62.50 4.91 -17.39	54.19 4.95 -6.61	60.11 5.03 -11.31	57.23 5.58 -3.92	75.38 6.24 -15.76	75.33 6.21 -15.12	75.33 5.66 -20.88	75.33 4.66 -27.87	75.33 4.43 -30.25	75.33 4.44 -30.51	135.74 4.50 -92.82	61.38 3.91 -21.93	47.73 3.44 -12.41
GOWANUS_GT2_5 24118	34.05 3.35 -0.01	30.12 2.76 0.00	28.04 2.39 0.00	27.43 2.01 0.00	27.51 2.04 0.00	28.04 2.34 0.00	28.79 2.69 0.00	42.35 3.53 -7.87	44.47 3.94 -6.89	49.24 4.65 -8.53	55.11 4.82 -11.38	62.50 4.91 -17.39	54.19 4.95 -6.61	60.11 5.03 -11.31	57.23 5.58 -3.92	75.38 6.24 -15.76	75.33 6.21 -15.12	75.33 5.66 -20.88	75.33 4.66 -27.87	75.33 4.43 -30.25	75.33 4.44 -30.51	135.74 4.50 -92.82	61.38 3.91 -21.93	47.73 3.44 -12.41
GOWANUS_GT2_6 24119	34.05 3.35 -0.01	30.12 2.76 0.00	28.04 2.39 0.00	27.43 2.01 0.00	27.51 2.04 0.00	28.04 2.34 0.00	28.79 2.69 0.00	42.35 3.53 -7.87	44.47 3.94 -6.89	49.24 4.65 -8.53	55.11 4.82 -11.38	62.50 4.91 -17.39	54.19 4.95 -6.61	60.11 5.03 -11.31	57.23 5.58 -3.92	75.38 6.24 -15.76	75.33 6.21 -15.12	75.33 5.66 -20.88	75.33 4.66 -27.87	75.33 4.43 -30.25	75.33 4.44 -30.51	135.74 4.50 -92.82	61.38 3.91 -21.93	47.73 3.44 -12.41
GOWANUS_GT2_7 24120	34.05 3.35 -0.01	30.12 2.76 0.00	28.04 2.39 0.00	27.43 2.01 0.00	27.51 2.04 0.00	28.04 2.34 0.00	28.79 2.69 0.00	42.35 3.53 -7.87	44.47 3.94 -6.89	49.24 4.65 -8.53	55.11 4.82 -11.38	62.50 4.91 -17.39	54.19 4.95 -6.61	60.11 5.03 -11.31	57.23 5.58 -3.92	75.38 6.24 -15.76	75.33 6.21 -15.12	75.33 5.66 -20.88	75.33 4.66 -27.87	75.33 4.43 -30.25	75.33 4.44 -30.51	135.74 4.50 -92.82	61.38 3.91 -21.93	47.73 3.44 -12.41
GOWANUS_GT2_8 24121	34.05 3.35 -0.01	30.12 2.76 0.00	28.04 2.39 0.00	27.43 2.01 0.00	27.51 2.04 0.00	28.04 2.34 0.00	28.79 2.69 0.00	42.35 3.53 -7.87	44.47 3.94 -6.89	49.24 4.65 -8.53	55.11 4.82 -11.38	62.50 4.91 -17.39	54.19 4.95 -6.61	60.11 5.03 -11.31	57.23 5.58 -3.92	75.38 6.24 -15.76	75.33 6.21 -15.12	75.33 5.66 -20.88	75.33 4.66 -27.87	75.33 4.43 -30.25	75.33 4.44 -30.51	135.74 4.50 -92.82	61.38 3.91 -21.93	47.73 3.44 -12.41

GOWANUS_GT3_1 24122	34.05 3.35 -0.01	30.12 2.76 0.00	28.04 2.39 0.00	27.43 2.01 0.00	27.51 2.04 0.00	28.04 2.34 0.00	28.79 2.69 0.00	42.35 3.53 -7.87	44.47 3.94 -6.89	49.24 4.65 -8.53	55.11 4.82 -11.38	62.50 4.91 -17.39	54.19 4.95 -6.61	60.11 5.03 -11.31	57.23 5.58 -3.92	75.38 6.24 -15.76	75.33 6.21 -15.12	75.33 5.66 -20.88	75.33 4.66 -27.87	75.33 4.43 -30.25	75.33 4.44 -30.51	135.74 4.50 -92.82	61.38 3.91 -21.93	47.73 3.44 -12.41
GOWANUS_GT3_2 24123	34.05 3.35 -0.01	30.12 2.76 0.00	28.04 2.39 0.00	27.43 2.01 0.00	27.51 2.04 0.00	28.04 2.34 0.00	28.79 2.69 0.00	42.35 3.53 -7.87	44.47 3.94 -6.89	49.24 4.65 -8.53	55.11 4.82 -11.38	62.50 4.91 -17.39	54.19 4.95 -6.61	60.11 5.03 -11.31	57.23 5.58 -3.92	75.38 6.24 -15.76	75.33 6.21 -15.12	75.33 5.66 -20.88	75.33 4.66 -27.87	75.33 4.43 -30.25	75.33 4.44 -30.51	135.74 4.50 -92.82	61.38 3.91 -21.93	47.73 3.44 -12.41
GOWANUS_GT3_3 24124	34.05 3.35 -0.01	30.12 2.76 0.00	28.04 2.39 0.00	27.43 2.01 0.00	27.51 2.04 0.00	28.04 2.34 0.00	28.79 2.69 0.00	42.35 3.53 -7.87	44.47 3.94 -6.89	49.24 4.65 -8.53	55.11 4.82 -11.38	62.50 4.91 -17.39	54.19 4.95 -6.61	60.11 5.03 -11.31	57.23 5.58 -3.92	75.38 6.24 -15.76	75.33 6.21 -15.12	75.33 5.66 -20.88	75.33 4.66 -27.87	75.33 4.43 -30.25	75.33 4.44 -30.51	135.74 4.50 -92.82	61.38 3.91 -21.93	47.73 3.44 -12.41
GOWANUS_GT3_4 24125	34.05 3.35 -0.01	30.12 2.76 0.00	28.04 2.39 0.00	27.43 2.01 0.00	27.51 2.04 0.00	28.04 2.34 0.00	28.79 2.69 0.00	42.35 3.53 -7.87	44.47 3.94 -6.89	49.24 4.65 -8.53	55.11 4.82 -11.38	62.50 4.91 -17.39	54.19 4.95 -6.61	60.11 5.03 -11.31	57.23 5.58 -3.92	75.38 6.24 -15.76	75.33 6.21 -15.12	75.33 5.66 -20.88	75.33 4.66 -27.87	75.33 4.43 -30.25	75.33 4.44 -30.51	135.74 4.50 -92.82	61.38 3.91 -21.93	47.73 3.44 -12.41
GOWANUS_GT3_5 24126	34.05 3.35 -0.01	30.12 2.76 0.00	28.04 2.39 0.00	27.43 2.01 0.00	27.51 2.04 0.00	28.04 2.34 0.00	28.79 2.69 0.00	42.35 3.53 -7.87	44.47 3.94 -6.89	49.24 4.65 -8.53	55.11 4.82 -11.38	62.50 4.91 -17.39	54.19 4.95 -6.61	60.11 5.03 -11.31	57.23 5.58 -3.92	75.38 6.24 -15.76	75.33 6.21 -15.12	75.33 5.66 -20.88	75.33 4.66 -27.87	75.33 4.43 -30.25	75.33 4.44 -30.51	135.74 4.50 -92.82	61.38 3.91 -21.93	47.73 3.44 -12.41
GOWANUS_GT3_6 24127	34.05 3.35 -0.01	30.12 2.76 0.00	28.04 2.39 0.00	27.43 2.01 0.00	27.51 2.04 0.00	28.04 2.34 0.00	28.79 2.69 0.00	42.35 3.53 -7.87	44.47 3.94 -6.89	49.24 4.65 -8.53	55.11 4.82 -11.38	62.50 4.91 -17.39	54.19 4.95 -6.61	60.11 5.03 -11.31	57.23 5.58 -3.92	75.38 6.24 -15.76	75.33 6.21 -15.12	75.33 5.66 -20.88	75.33 4.66 -27.87	75.33 4.43 -30.25	75.33 4.44 -30.51	135.74 4.50 -92.82	61.38 3.91 -21.93	47.73 3.44 -12.41
GOWANUS_GT3_7 24128	34.05 3.35 -0.01	30.12 2.76 0.00	28.04 2.39 0.00	27.43 2.01 0.00	27.51 2.04 0.00	28.04 2.34 0.00	28.79 2.69 0.00	42.35 3.53 -7.87	44.47 3.94 -6.89	49.24 4.65 -8.53	55.11 4.82 -11.38	62.50 4.91 -17.39	54.19 4.95 -6.61	60.11 5.03 -11.31	57.23 5.58 -3.92	75.38 6.24 -15.76	75.33 6.21 -15.12	75.33 5.66 -20.88	75.33 4.66 -27.87	75.33 4.43 -30.25	75.33 4.44 -30.51	135.74 4.50 -92.82	61.38 3.91 -21.93	47.73 3.44 -12.41
GOWANUS_GT3_8 24129	34.05 3.35 -0.01	30.12 2.76 0.00	28.04 2.39 0.00	27.43 2.01 0.00	27.51 2.04 0.00	28.04 2.34 0.00	28.79 2.69 0.00	42.35 3.53 -7.87	44.47 3.94 -6.89	49.24 4.65 -8.53	55.11 4.82 -11.38	62.50 4.91 -17.39	54.19 4.95 -6.61	60.11 5.03 -11.31	57.23 5.58 -3.92	75.38 6.24 -15.76	75.33 6.21 -15.12	75.33 5.66 -20.88	75.33 4.66 -27.87	75.33 4.43 -30.25	75.33 4.44 -30.51	135.74 4.50 -92.82	61.38 3.91 -21.93	47.73 3.44 -12.41
GOWANUS_GT4_1 24130	34.05 3.35 -0.01	30.12 2.76 0.00	28.04 2.39 0.00	27.43 2.01 0.00	27.51 2.04 0.00	28.04 2.34 0.00	28.79 2.69 0.00	42.35 3.53 -7.87	44.47 3.94 -6.89	49.24 4.65 -8.53	55.11 4.82 -11.38	62.50 4.91 -17.39	54.19 4.95 -6.61	60.11 5.03 -11.31	57.23 5.58 -3.92	75.38 6.24 -15.76	75.33 6.21 -15.12	75.33 5.66 -20.88	75.33 4.66 -27.87	75.33 4.43 -30.25	75.33 4.44 -30.51	135.74 4.50 -92.82	61.38 3.91 -21.93	47.73 3.44 -12.41
GOWANUS_GT4_2 24131	34.05 3.35 -0.01	30.12 2.76 0.00	28.04 2.39 0.00	27.43 2.01 0.00	27.51 2.04 0.00	28.04 2.34 0.00	28.79 2.69 0.00	42.35 3.53 -7.87	44.47 3.94 -6.89	49.24 4.65 -8.53	55.11 4.82 -11.38	62.50 4.91 -17.39	54.19 4.95 -6.61	60.11 5.03 -11.31	57.23 5.58 -3.92	75.38 6.24 -15.76	75.33 6.21 -15.12	75.33 5.66 -20.88	75.33 4.66 -27.87	75.33 4.43 -30.25	75.33 4.44 -30.51	135.74 4.50 -92.82	61.38 3.91 -21.93	47.73 3.44 -12.41
GOWANUS_GT4_3 24132	34.05 3.35 -0.01	30.12 2.76 0.00	28.04 2.39 0.00	27.43 2.01 0.00	27.51 2.04 0.00	28.04 2.34 0.00	28.79 2.69 0.00	42.35 3.53 -7.87	44.47 3.94 -6.89	49.24 4.65 -8.53	55.11 4.82 -11.38	62.50 4.91 -17.39	54.19 4.95 -6.61	60.11 5.03 -11.31	57.23 5.58 -3.92	75.38 6.24 -15.76	75.33 6.21 -15.12	75.33 5.66 -20.88	75.33 4.66 -27.87	75.33 4.43 -30.25	75.33 4.44 -30.51	135.74 4.50 -92.82	61.38 3.91 -21.93	47.73 3.44 -12.41
GOWANUS_GT4_4 24133	34.05 3.35 -0.01	30.12 2.76 0.00	28.04 2.39 0.00	27.43 2.01 0.00	27.51 2.04 0.00	28.04 2.34 0.00	28.79 2.69 0.00	42.35 3.53 -7.87	44.47 3.94 -6.89	49.24 4.65 -8.53	55.11 4.82 -11.38	62.50 4.91 -17.39	54.19 4.95 -6.61	60.11 5.03 -11.31	57.23 5.58 -3.92	75.38 6.24 -15.76	75.33 6.21 -15.12	75.33 5.66 -20.88	75.33 4.66 -27.87	75.33 4.43 -30.25	75.33 4.44 -30.51	135.74 4.50 -92.82	61.38 3.91 -21.93	47.73 3.44 -12.41
GOWANUS_GT4_5 24134	34.05 3.35 -0.01	30.12 2.76 0.00	28.04 2.39 0.00	27.43 2.01 0.00	27.51 2.04 0.00	28.04 2.34 0.00	28.79 2.69 0.00	42.35 3.53 -7.87	44.47 3.94 -6.89	49.24 4.65 -8.53	55.11 4.82 -11.38	62.50 4.91 -17.39	54.19 4.95 -6.61	60.11 5.03 -11.31	57.23 5.58 -3.92	75.38 6.24 -15.76	75.33 6.21 -15.12	75.33 5.66 -20.88	75.33 4.66 -27.87	75.33 4.43 -30.25	75.33 4.44 -30.51	135.74 4.50 -92.82	61.38 3.91 -21.93	47.73 3.44 -12.41
GOWANUS_GT4_6 24135	34.05 3.35 -0.01	30.12 2.76 0.00	28.04 2.39 0.00	27.43 2.01 0.00	27.51 2.04 0.00	28.04 2.34 0.00	28.79 2.69 0.00	42.35 3.53 -7.87	44.47 3.94 -6.89	49.24 4.65 -8.53	55.11 4.82 -11.38	62.50 4.91 -17.39	54.19 4.95 -6.61	60.11 5.03 -11.31	57.23 5.58 -3.92	75.38 6.24 -15.76	75.33 6.21 -15.12	75.33 5.66 -20.88	75.33 4.66 -27.87	75.33 4.43 -30.25	75.33 4.44 -30.51	135.74 4.50 -92.82	61.38 3.91 -21.93	47.73 3.44 -12.41
GOWANUS_GT4_7 24136	34.05 3.35 -0.01	30.12 2.76 0.00	28.04 2.39 0.00	27.43 2.01 0.00	27.51 2.04 0.00	28.04 2.34 0.00	28.79 2.69 0.00	42.35 3.53 -7.87	44.47 3.94 -6.89	49.24 4.65 -8.53	55.11 4.82 -11.38	62.50 4.91 -17.39	54.19 4.95 -6.61	60.11 5.03 -11.31	57.23 5.58 -3.92	75.38 6.24 -15.76	75.33 6.21 -15.12	75.33 5.66 -20.88	75.33 4.66 -27.87	75.33 4.43 -30.25	75.33 4.44 -30.51	135.74 4.50 -92.82	61.38 3.91 -21.93	47.73 3.44 -12.41
GOWANUS_GT4_8 24137	34.05 3.35 -0.01	30.12 2.76 0.00	28.04 2.39 0.00	27.43 2.01 0.00	27.51 2.04 0.00	28.04 2.34 0.00	28.79 2.69 0.00	42.35 3.53 -7.87	44.47 3.94 -6.89	49.24 4.65 -8.53	55.11 4.82 -11.38	62.50 4.91 -17.39	54.19 4.95 -6.61	60.11 5.03 -11.31	57.23 5.58 -3.92	75.38 6.24 -15.76	75.33 6.21 -15.12	75.33 5.66 -20.88	75.33 4.66 -27.87	75.33 4.43 -30.25	75.33 4.44 -30.51	135.74 4.50 -92.82	61.38 3.91 -21.93	47.73 3.44 -12.41

GREENIDGE___3 23582	31.42 0.68 -0.05	28.17 0.82 0.00	26.24 0.59 0.00	25.74 0.33 0.00	25.90 0.43 0.00	26.45 0.75 0.00	26.70 0.60 0.00	31.36 0.31 -0.10	34.07 0.27 -0.16	36.85 0.47 -0.33	40.34 0.70 -0.74	42.04 1.01 -0.83	44.73 1.11 -0.98	45.77 0.96 -1.05	50.01 1.00 -1.27	56.13 1.23 -1.53	56.84 1.24 -1.61	51.05 1.02 -1.24	45.16 1.37 -1.00	42.14 1.26 -0.23	41.69 1.09 -0.21	39.84 0.69 -0.71	36.29 0.75 0.00	32.92 0.83 -0.21
GREENIDGE___4 23583	31.42 0.68 -0.05	28.17 0.82 0.00	26.24 0.59 0.00	25.74 0.33 0.00	25.90 0.43 0.00	26.45 0.75 0.00	26.70 0.60 0.00	31.36 0.31 -0.10	34.07 0.27 -0.16	36.85 0.47 -0.33	40.34 0.70 -0.74	42.04 1.01 -0.83	44.73 1.11 -0.98	45.77 0.96 -1.05	50.01 1.00 -1.27	56.13 1.23 -1.53	56.84 1.24 -1.61	51.05 1.02 -1.24	45.16 1.37 -1.00	42.14 1.26 -0.23	41.69 1.09 -0.21	39.84 0.69 -0.71	36.29 0.75 0.00	32.92 0.83 -0.21
GROVEVILLE___HYD 323602	33.70 3.01 0.00	29.87 2.52 0.00	27.83 2.18 0.00	27.27 1.86 0.00	27.38 1.91 0.00	27.94 2.24 0.00	28.55 2.45 0.00	34.01 3.06 0.00	36.91 3.26 0.00	39.77 3.71 0.00	42.60 3.70 0.00	44.15 3.94 0.00	46.68 4.05 0.00	47.96 4.20 0.00	52.36 4.63 0.00	58.60 5.23 0.00	59.23 5.24 0.00	53.52 4.73 0.00	46.78 3.98 0.00	44.22 3.58 0.00	44.02 3.63 0.00	41.89 3.46 0.00	38.92 3.38 0.00	35.10 3.22 0.00
HAMPSHIRE___PAPER_HYD 323593	30.63 -0.12 -0.06	27.24 -0.11 0.00	25.86 0.21 0.00	25.74 0.33 0.00	25.75 0.28 0.00	25.88 0.18 0.00	26.36 0.26 0.00	31.51 0.43 -0.12	34.41 0.57 -0.19	36.56 0.11 -0.40	40.13 0.35 -0.88	41.24 0.04 -0.99	43.81 0.00 -1.18	45.15 0.13 -1.26	49.26 0.00 -1.52	55.20 0.00 -1.83	56.02 0.11 -1.92	50.27 0.00 -1.48	43.95 -0.04 -1.19	41.41 0.49 -0.28	41.32 0.69 -0.26	39.90 0.61 -0.85	36.43 0.89 0.00	32.51 0.38 -0.25
HARDSCRABBLE_WT_PWR 323673	32.41 1.72 0.00	28.88 1.53 0.00	27.01 1.36 0.00	26.68 1.27 0.00	26.74 1.27 0.00	27.09 1.39 0.00	27.51 1.41 0.00	33.02 2.07 0.00	35.63 1.98 0.00	38.22 2.16 0.00	41.31 2.41 0.00	42.86 2.65 0.00	45.32 2.69 0.00	46.51 2.76 0.00	50.74 3.01 0.00	56.79 3.42 0.00	57.51 3.51 0.00	51.91 3.12 0.00	45.58 2.78 0.00	43.21 2.56 0.00	42.88 2.50 0.00	40.66 2.23 0.00	37.57 2.03 0.00	33.63 1.75 0.00
HARZA MOOSE___RIVER 24016	31.29 0.55 -0.05	27.79 0.44 0.00	26.06 0.41 0.00	25.77 0.36 0.00	25.85 0.38 0.00	26.14 0.44 0.00	26.60 0.50 0.00	31.90 0.84 -0.12	34.68 0.87 -0.17	37.41 1.01 -0.35	41.03 1.36 -0.77	42.56 1.49 -0.86	45.19 1.53 -1.02	46.52 1.66 -1.10	50.97 1.91 -1.33	57.16 2.19 -1.59	57.88 2.21 -1.67	52.03 1.95 -1.29	45.55 1.71 -1.04	42.56 1.67 -0.24	42.34 1.74 -0.22	40.63 1.46 -0.74	36.93 1.39 0.00	33.15 1.05 -0.22
HEMPSTEAD___ 23647	36.77 3.56 -2.52	32.24 2.98 -1.91	28.24 2.59 0.00	27.52 2.11 0.00	27.61 2.14 0.00	28.35 2.65 0.00	34.31 2.95 -5.26	36.89 3.71 -2.22	40.22 4.07 -2.51	42.92 4.69 -2.18	46.55 4.78 -2.87	57.46 4.99 -12.26	69.89 5.12 -22.14	81.58 5.25 -32.57	110.87 5.73 -57.41	116.86 6.46 -57.02	125.87 6.43 -65.44	127.39 5.85 -72.75	84.84 4.96 -37.08	71.12 4.63 -25.84	69.47 4.64 -24.45	54.17 4.46 -11.28	47.24 3.98 -7.72	39.72 3.54 -4.31
HICKLING___1 23621	31.88 1.14 -0.05	28.58 1.23 0.00	26.60 0.95 0.00	26.05 0.64 0.00	26.18 0.71 0.00	26.76 1.05 0.00	26.96 0.86 0.00	31.64 0.59 -0.10	34.35 0.54 -0.17	37.12 0.72 -0.35	40.60 0.93 -0.77	42.27 1.21 -0.86	44.94 1.28 -1.02	45.90 1.05 -1.09	50.11 1.05 -1.33	56.19 1.23 -1.59	56.91 1.24 -1.67	51.10 1.02 -1.29	45.38 1.54 -1.04	42.43 1.54 -0.24	41.98 1.37 -0.22	40.06 0.88 -0.74	36.61 1.07 0.00	33.21 1.12 -0.22
HICKLING___2 23622	31.88 1.14 -0.05	28.58 1.23 0.00	26.60 0.95 0.00	26.05 0.64 0.00	26.18 0.71 0.00	26.76 1.05 0.00	26.96 0.86 0.00	31.64 0.59 -0.10	34.35 0.54 -0.17	37.12 0.72 -0.35	40.60 0.93 -0.77	42.27 1.21 -0.86	44.94 1.28 -1.02	45.90 1.05 -1.09	50.11 1.05 -1.33	56.19 1.23 -1.59	56.91 1.24 -1.67	51.10 1.02 -1.29	45.38 1.54 -1.04	42.43 1.54 -0.24	41.98 1.37 -0.22	40.06 0.88 -0.74	36.61 1.07 0.00	33.21 1.12 -0.22
HIGH FALLS___HY 23754	33.92 3.22 0.00	30.06 2.71 0.00	27.98 2.33 0.00	27.40 1.98 0.00	27.50 2.04 0.00	28.07 2.36 0.00	28.68 2.58 0.00	34.26 3.31 0.00	37.31 3.67 0.00	40.49 4.43 0.00	43.49 4.59 0.00	45.31 5.11 0.00	48.05 5.41 0.00	49.36 5.60 0.00	53.84 6.11 0.00	60.05 6.67 0.00	61.07 7.07 0.00	55.33 6.54 0.00	48.36 5.56 0.00	45.56 4.92 0.00	45.51 5.13 0.00	43.24 4.80 0.00	39.84 4.30 0.00	35.51 3.63 0.00
HILLBURN___GT 23639	33.73 3.04 0.00	29.87 2.52 0.00	27.83 2.18 0.00	27.27 1.86 0.00	27.38 1.91 0.00	27.94 2.24 0.00	28.60 2.51 0.00	34.14 3.19 0.00	37.17 3.53 0.00	40.24 4.18 0.00	43.22 4.32 0.00	44.75 4.54 0.00	47.32 4.69 0.00	48.57 4.81 0.00	53.03 5.30 0.00	59.35 5.98 0.00	59.99 5.99 0.00	54.20 5.42 0.00	47.38 4.58 0.00	44.87 4.23 0.00	44.62 4.24 0.00	42.47 4.04 0.00	39.06 3.52 0.00	34.87 3.00 0.00
HISHELDN_WT_PWR 323625	31.03 0.34 0.00	28.09 0.74 0.00	26.09 0.44 0.00	25.52 0.10 0.00	25.67 0.20 0.00	26.27 0.57 0.00	26.18 0.08 0.00	30.21 -0.74 0.00	32.50 -1.14 0.00	34.79 -1.26 0.00	37.62 -1.28 0.00	39.08 -1.13 0.00	41.40 -1.24 0.00	42.14 -1.62 0.00	45.73 -2.00 0.00	51.13 -2.24 0.00	51.73 -2.27 0.00	46.59 -2.20 0.00	41.94 -0.86 0.00	40.04 -0.61 0.00	39.53 -0.85 0.00	37.28 -1.15 0.00	35.11 -0.43 0.00	31.97 0.10 0.00
HOLTSVILLE_IC_1 23690	36.84 3.62 -2.52	32.21 2.95 -1.91	28.14 2.49 0.00	27.29 1.88 0.00	27.33 1.86 0.00	28.30 2.60 0.00	34.23 2.87 -5.26	36.95 3.78 -2.22	40.49 4.34 -2.51	43.42 5.19 -2.18	46.98 5.21 -2.87	58.06 5.59 -12.26	70.53 5.76 -22.14	82.28 5.95 -32.57	111.63 6.49 -57.41	117.66 7.26 -57.02	126.78 7.34 -65.44	128.22 6.68 -72.75	85.52 5.65 -37.08	71.69 5.20 -25.84	70.08 5.25 -24.45	54.86 5.15 -11.28	47.88 4.62 -7.72	39.88 3.70 -4.31
HOLTSVILLE_IC_10 23699	37.20 3.99 -2.52	32.54 3.28 -1.91	28.45 2.80 0.00	27.60 2.19 0.00	27.63 2.16 0.00	28.61 2.90 0.00	34.54 3.18 -5.26	37.35 4.18 -2.22	40.93 4.78 -2.51	43.93 5.70 -2.18	47.53 5.76 -2.87	58.62 6.15 -12.26	71.12 6.35 -22.14	82.89 6.56 -32.57	112.30 7.16 -57.41	118.40 8.01 -57.02	127.59 8.15 -65.44	128.91 7.37 -72.75	86.16 6.29 -37.08	72.26 5.77 -25.84	70.64 5.81 -24.45	55.40 5.69 -11.28	48.38 5.12 -7.72	40.30 4.11 -4.31
HOLTSVILLE_IC_2 23691	36.84 3.62 -2.52	32.21 2.95 -1.91	28.14 2.49 0.00	27.29 1.88 0.00	27.33 1.86 0.00	28.30 2.60 0.00	34.23 2.87 -5.26	36.95 3.78 -2.22	40.49 4.34 -2.51	43.42 5.19 -2.18	46.98 5.21 -2.87	58.06 5.59 -12.26	70.53 5.76 -22.14	82.28 5.95 -32.57	111.63 6.49 -57.41	117.66 7.26 -57.02	126.78 7.34 -65.44	128.22 6.68 -72.75	85.52 5.65 -37.08	71.69 5.20 -25.84	70.08 5.25 -24.45	54.86 5.15 -11.28	47.88 4.62 -7.72	39.88 3.70 -4.31
HOLTSVILLE_IC_3 23692	36.84 3.62 -2.52	32.21 2.95 -1.91	28.14 2.49 0.00	27.29 1.88 0.00	27.33 1.86 0.00	28.30 2.60 0.00	34.23 2.87 -5.26	36.95 3.78 -2.22	40.49 4.34 -2.51	43.42 5.19 -2.18	46.98 5.21 -2.87	58.06 5.59 -12.26	70.53 5.76 -22.14	82.28 5.95 -32.57	111.63 6.49 -57.41	117.66 7.26 -57.02	126.78 7.34 -65.44	128.22 6.68 -72.75	85.52 5.65 -37.08	71.69 5.20 -25.84	70.08 5.25 -24.45	54.86 5.15 -11.28	47.88 4.62 -7.72	39.88 3.70 -4.31

HOLTSVILLE_IC_4 23693	36.84 3.62 -2.52	32.21 2.95 -1.91	28.14 2.49 0.00	27.29 1.88 0.00	27.33 1.86 0.00	28.30 2.60 0.00	34.23 2.87 -5.26	36.95 3.78 -2.22	40.49 4.34 -2.51	43.42 5.19 -2.18	46.98 5.21 -2.87	58.06 5.59 -12.26	70.53 5.76 -22.14	82.28 5.95 -32.57	111.63 6.49 -57.41	117.66 7.26 -57.02	126.78 7.34 -65.44	128.22 6.68 -72.75	85.52 5.65 -37.08	71.69 5.20 -25.84	70.08 5.25 -24.45	54.86 5.15 -11.28	47.88 4.62 -7.72	39.88 3.70 -4.31
HOLTSVILLE_IC_5 23694	36.84 3.62 -2.52	32.21 2.95 -1.91	28.14 2.49 0.00	27.29 1.88 0.00	27.33 1.86 0.00	28.30 2.60 0.00	34.23 2.87 -5.26	36.95 3.78 -2.22	40.49 4.34 -2.51	43.42 5.19 -2.18	46.98 5.21 -2.87	58.06 5.59 -12.26	70.53 5.76 -22.14	82.28 5.95 -32.57	111.63 6.49 -57.41	117.66 7.26 -57.02	126.78 7.34 -65.44	128.22 6.68 -72.75	85.52 5.65 -37.08	71.69 5.20 -25.84	70.08 5.25 -24.45	54.86 5.15 -11.28	47.88 4.62 -7.72	39.88 3.70 -4.31
HOLTSVILLE_IC_6 23695	37.20 3.99 -2.52	32.54 3.28 -1.91	28.45 2.80 0.00	27.60 2.19 0.00	27.63 2.16 0.00	28.61 2.90 0.00	34.54 3.18 -5.26	37.35 4.18 -2.22	40.93 4.78 -2.51	43.93 5.70 -2.18	47.53 5.76 -2.87	58.62 6.15 -12.26	71.12 6.35 -22.14	82.89 6.56 -32.57	112.30 7.16 -57.41	118.40 8.01 -57.02	127.59 8.15 -65.44	128.91 7.37 -72.75	86.16 6.29 -37.08	72.26 5.77 -25.84	70.64 5.81 -24.45	55.40 5.69 -11.28	48.38 5.12 -7.72	40.30 4.11 -4.31
HOLTSVILLE_IC_7 23696	37.20 3.99 -2.52	32.54 3.28 -1.91	28.45 2.80 0.00	27.60 2.19 0.00	27.63 2.16 0.00	28.61 2.90 0.00	34.54 3.18 -5.26	37.35 4.18 -2.22	40.93 4.78 -2.51	43.93 5.70 -2.18	47.53 5.76 -2.87	58.62 6.15 -12.26	71.12 6.35 -22.14	82.89 6.56 -32.57	112.30 7.16 -57.41	118.40 8.01 -57.02	127.59 8.15 -65.44	128.91 7.37 -72.75	86.16 6.29 -37.08	72.26 5.77 -25.84	70.64 5.81 -24.45	55.40 5.69 -11.28	48.38 5.12 -7.72	40.30 4.11 -4.31
HOLTSVILLE_IC_8 23697	37.20 3.99 -2.52	32.54 3.28 -1.91	28.45 2.80 0.00	27.60 2.19 0.00	27.63 2.16 0.00	28.61 2.90 0.00	34.54 3.18 -5.26	37.35 4.18 -2.22	40.93 4.78 -2.51	43.93 5.70 -2.18	47.53 5.76 -2.87	58.62 6.15 -12.26	71.12 6.35 -22.14	82.89 6.56 -32.57	112.30 7.16 -57.41	118.40 8.01 -57.02	127.59 8.15 -65.44	128.91 7.37 -72.75	86.16 6.29 -37.08	72.26 5.77 -25.84	70.64 5.81 -24.45	55.40 5.69 -11.28	48.38 5.12 -7.72	40.30 4.11 -4.31
HOLTSVILLE_IC_9 23698	37.20 3.99 -2.52	32.54 3.28 -1.91	28.45 2.80 0.00	27.60 2.19 0.00	27.63 2.16 0.00	28.61 2.90 0.00	34.54 3.18 -5.26	37.35 4.18 -2.22	40.93 4.78 -2.51	43.93 5.70 -2.18	47.53 5.76 -2.87	58.62 6.15 -12.26	71.12 6.35 -22.14	82.89 6.56 -32.57	112.30 7.16 -57.41	118.40 8.01 -57.02	127.59 8.15 -65.44	128.91 7.37 -72.75	86.16 6.29 -37.08	72.26 5.77 -25.84	70.64 5.81 -24.45	55.40 5.69 -11.28	48.38 5.12 -7.72	40.30 4.11 -4.31
HOWARD_WT_PWR 323690	31.87 1.14 -0.04	28.66 1.31 0.00	26.65 1.00 0.00	26.07 0.66 0.00	26.26 0.79 0.00	26.88 1.18 0.00	27.01 0.91 0.00	31.59 0.56 -0.08	34.22 0.44 -0.14	36.95 0.61 -0.28	40.39 0.86 -0.63	42.04 1.13 -0.71	44.71 1.24 -0.84	45.62 0.96 -0.90	49.68 0.86 -1.09	55.75 1.07 -1.31	56.45 1.08 -1.38	50.68 0.83 -1.06	45.19 1.54 -0.85	42.39 1.54 -0.20	41.90 1.33 -0.18	39.81 0.77 -0.61	36.53 1.00 0.00	33.14 1.08 -0.18
HQ_GEN_CEDARS 23644	29.34 -1.35 0.00	26.20 -1.15 0.00	25.27 -0.38 0.00	25.34 -0.08 0.00	25.34 -0.13 0.00	25.27 -0.44 0.00	25.73 -0.37 0.00	30.58 -0.37 0.00	33.24 -0.40 0.00	34.54 -1.51 0.00	37.31 -1.59 0.00	37.91 -2.29 0.00	40.20 -2.43 0.00	41.40 -2.36 0.00	44.92 -2.82 0.00	50.06 -3.31 0.00	50.81 -3.19 0.00	45.91 -2.88 0.00	40.19 -2.61 0.00	38.69 -1.95 0.00	38.60 -1.78 0.00	36.93 -1.50 0.00	34.79 -0.75 0.00	30.60 -1.28 0.00
HQ_GEN_CEDARS_PROXY 323590	29.34 -1.35 0.00	26.20 -1.15 0.00	25.27 -0.38 0.00	25.34 -0.08 0.00	25.34 -0.13 0.00	25.27 -0.44 0.00	25.73 -0.37 0.00	30.58 -0.37 0.00	33.24 -0.40 0.00	34.54 -1.51 0.00	37.31 -1.59 0.00	37.91 -2.29 0.00	40.20 -2.43 0.00	41.40 -2.36 0.00	44.92 -2.82 0.00	50.06 -3.31 0.00	50.81 -3.19 0.00	45.91 -2.88 0.00	40.19 -2.61 0.00	38.69 -1.95 0.00	38.60 -1.78 0.00	36.93 -1.50 0.00	34.79 -0.75 0.00	30.60 -1.28 0.00
HQ_GEN_IMPORT 323601	25.22 -0.71 4.76	25.22 -0.63 1.50	25.21 -0.44 0.00	25.21 -0.20 0.00	25.21 -0.25 0.00	25.21 -0.49 0.00	25.22 -0.47 0.40	30.49 -0.46 0.00	33.14 -0.50 0.00	33.40 -0.79 1.86	34.99 -0.86 3.05	36.06 -1.17 2.98	36.06 -1.19 5.38	36.06 -1.18 6.51	36.06 -1.38 10.29	36.06 -1.55 15.76	36.06 -1.57 16.37	36.06 -1.41 11.31	36.06 -1.24 5.49	36.03 -1.06 3.56	35.03 -1.01 4.34	33.44 -0.85 4.14	33.27 -0.68 1.59	25.22 -0.70 5.95
HQ_GEN_WHEEL 23651	29.99 -0.71 0.00	26.72 -0.63 0.00	25.21 -0.44 0.00	25.21 -0.20 0.00	25.21 -0.25 0.00	25.21 -0.49 0.00	25.63 -0.47 0.00	30.49 -0.46 0.00	33.14 -0.50 0.00	35.26 -0.79 0.00	38.04 -0.86 0.00	36.06 -1.17 2.98	36.06 -1.19 5.38	36.06 -1.18 6.51	36.06 -1.38 10.29	36.06 -1.55 15.76	36.06 -1.57 16.37	36.06 -1.41 11.31	36.06 -1.24 5.49	36.03 -1.06 3.56	35.03 -1.01 4.34	37.59 -0.85 0.00	34.86 -0.68 0.00	31.18 -0.70 0.00
HUDSON_AVE_GT_3 23810	33.92 3.22 0.00	30.03 2.68 0.00	27.98 2.33 0.00	27.37 1.96 0.00	27.48 2.01 0.00	28.04 2.34 0.00	28.76 2.66 0.00	34.39 3.44 0.00	37.45 3.80 -0.01	40.54 4.47 -0.02	43.54 4.63 -0.01	44.91 4.70 0.00	47.41 4.78 0.00	48.62 4.86 0.00	53.08 5.35 0.00	59.41 6.03 0.00	59.99 5.99 0.00	54.25 5.46 0.00	47.38 4.58 0.00	44.95 4.31 0.00	44.66 4.28 0.00	42.66 4.23 0.00	39.27 3.73 0.00	35.13 3.25 0.00
HUDSON_AVE_GT_4 23540	33.92 3.22 0.00	30.03 2.68 0.00	27.98 2.33 0.00	27.37 1.96 0.00	27.48 2.01 0.00	28.04 2.34 0.00	28.76 2.66 0.00	34.39 3.44 0.00	37.45 3.80 -0.01	40.54 4.47 -0.02	43.54 4.63 -0.01	44.91 4.70 0.00	47.41 4.78 0.00	48.62 4.86 0.00	53.08 5.35 0.00	59.41 6.03 0.00	59.99 5.99 0.00	54.25 5.46 0.00	47.38 4.58 0.00	44.95 4.31 0.00	44.66 4.28 0.00	42.66 4.23 0.00	39.27 3.73 0.00	35.13 3.25 0.00
HUDSON_AVE_GT_5 23657	33.92 3.22 0.00	30.03 2.68 0.00	27.98 2.33 0.00	27.37 1.96 0.00	27.48 2.01 0.00	28.04 2.34 0.00	28.76 2.66 0.00	34.39 3.44 0.00	37.45 3.80 -0.01	40.54 4.47 -0.02	43.54 4.63 -0.01	44.91 4.70 0.00	47.41 4.78 0.00	48.62 4.86 0.00	53.08 5.35 0.00	59.41 6.03 0.00	59.99 5.99 0.00	54.25 5.46 0.00	47.38 4.58 0.00	44.95 4.31 0.00	44.66 4.28 0.00	42.66 4.23 0.00	39.27 3.73 0.00	35.13 3.25 0.00
HUDSON_AVE_10 24168	33.79 3.10 0.00	29.92 2.57 0.00	27.86 2.21 0.00	27.24 1.83 0.00	27.33 1.86 0.00	27.91 2.21 0.00	28.66 2.56 0.00	34.29 3.34 0.00	37.28 3.63 -0.01	40.25 4.18 -0.02	43.27 4.36 -0.01	44.71 4.50 0.00	47.24 4.60 0.00	48.40 4.64 0.00	52.84 5.11 0.00	59.14 5.76 0.00	59.72 5.72 0.00	54.01 5.22 0.00	47.16 4.37 0.00	44.75 4.11 0.00	44.46 4.08 0.00	42.47 4.04 0.00	39.06 3.52 0.00	34.97 3.09 0.00
HUNTER_MOUNT___DRP 323613	33.15 2.46 0.00	29.40 2.05 0.00	27.37 1.72 0.00	26.86 1.45 0.00	26.97 1.50 0.00	27.50 1.80 0.00	27.95 1.85 0.00	33.27 2.32 0.00	36.47 2.83 0.00	39.37 3.32 0.00	42.44 3.54 0.00	44.27 4.06 0.00	46.90 4.26 0.00	48.18 4.42 0.00	52.60 4.87 0.00	58.82 5.44 0.00	59.45 5.45 0.00	53.72 4.93 0.00	47.04 4.24 0.00	44.38 3.74 0.00	44.18 3.80 0.00	42.01 3.57 0.00	38.74 3.20 0.00	34.75 2.87 0.00

HUNTLEY___63 23557	31.03 0.34 0.00	28.17 0.82 0.00	26.14 0.49 0.00	25.54 0.13 0.00	25.72 0.25 0.00	26.32 0.62 0.00	26.07 -0.03 0.00	29.90 -1.05 0.00	31.99 -1.65 0.00	34.18 -1.87 0.00	36.88 -2.02 0.00	38.28 -1.93 0.00	40.55 -2.09 0.00	41.22 -2.54 0.00	44.68 -3.05 0.00	49.96 -3.42 0.00	50.54 -3.46 0.00	45.52 -3.27 0.00	41.21 -1.58 0.00	39.34 -1.30 0.00	38.81 -1.57 0.00	36.66 -1.77 0.00	34.76 -0.78 0.00	31.94 0.06 0.00
HUNTLEY___64 23558	31.03 0.34 0.00	28.17 0.82 0.00	26.14 0.49 0.00	25.54 0.13 0.00	25.72 0.25 0.00	26.32 0.62 0.00	26.07 -0.03 0.00	29.90 -1.05 0.00	31.99 -1.65 0.00	34.18 -1.87 0.00	36.88 -2.02 0.00	38.28 -1.93 0.00	40.55 -2.09 0.00	41.22 -2.54 0.00	44.68 -3.05 0.00	49.96 -3.42 0.00	50.54 -3.46 0.00	45.52 -3.27 0.00	41.21 -1.58 0.00	39.34 -1.30 0.00	38.81 -1.57 0.00	36.66 -1.77 0.00	34.76 -0.78 0.00	31.94 0.06 0.00
HUNTLEY___65 23559	31.03 0.34 0.00	28.17 0.82 0.00	26.14 0.49 0.00	25.54 0.13 0.00	25.72 0.25 0.00	26.32 0.62 0.00	26.07 -0.03 0.00	29.90 -1.05 0.00	31.99 -1.65 0.00	34.18 -1.87 0.00	36.88 -2.02 0.00	38.28 -1.93 0.00	40.55 -2.09 0.00	41.22 -2.54 0.00	44.68 -3.05 0.00	49.96 -3.42 0.00	50.54 -3.46 0.00	45.52 -3.27 0.00	41.21 -1.58 0.00	39.34 -1.30 0.00	38.81 -1.57 0.00	36.66 -1.77 0.00	34.76 -0.78 0.00	31.94 0.06 0.00
HUNTLEY___66 23560	31.03 0.34 0.00	28.17 0.82 0.00	26.14 0.49 0.00	25.54 0.13 0.00	25.72 0.25 0.00	26.32 0.62 0.00	26.07 -0.03 0.00	29.90 -1.05 0.00	31.99 -1.65 0.00	34.18 -1.87 0.00	36.88 -2.02 0.00	38.28 -1.93 0.00	40.55 -2.09 0.00	41.22 -2.54 0.00	44.68 -3.05 0.00	49.96 -3.42 0.00	50.54 -3.46 0.00	45.52 -3.27 0.00	41.21 -1.58 0.00	39.34 -1.30 0.00	38.81 -1.57 0.00	36.66 -1.77 0.00	34.76 -0.78 0.00	31.94 0.06 0.00
HUNTLEY___67 23561	30.66 -0.03 0.00	27.84 0.49 0.00	25.86 0.21 0.00	25.29 -0.13 0.00	25.44 -0.03 0.00	26.01 0.31 0.00	25.84 -0.26 0.00	29.68 -1.27 0.00	31.76 -1.88 0.00	33.96 -2.09 0.00	36.64 -2.26 0.00	38.08 -2.13 0.00	40.33 -2.30 0.00	40.96 -2.80 0.00	44.34 -3.39 0.00	49.58 -3.79 0.00	50.16 -3.83 0.00	45.23 -3.56 0.00	40.87 -1.93 0.00	39.02 -1.63 0.00	38.56 -1.82 0.00	36.39 -2.04 0.00	34.44 -1.10 0.00	31.53 -0.35 0.00
HUNTLEY___68 23562	30.66 -0.03 0.00	27.84 0.49 0.00	25.86 0.21 0.00	25.29 -0.13 0.00	25.44 -0.03 0.00	26.01 0.31 0.00	25.84 -0.26 0.00	29.68 -1.27 0.00	31.76 -1.88 0.00	33.96 -2.09 0.00	36.64 -2.26 0.00	38.08 -2.13 0.00	40.33 -2.30 0.00	40.96 -2.80 0.00	44.34 -3.39 0.00	49.58 -3.79 0.00	50.16 -3.83 0.00	45.23 -3.56 0.00	40.87 -1.93 0.00	39.02 -1.63 0.00	38.56 -1.82 0.00	36.39 -2.04 0.00	34.44 -1.10 0.00	31.53 -0.35 0.00
HYLAND___LFGE 323620	32.10 1.41 0.00	28.83 1.48 0.00	26.78 1.13 0.00	26.20 0.79 0.00	26.43 0.97 0.00	27.17 1.47 0.00	27.30 1.20 0.00	31.82 0.87 0.00	34.55 0.91 0.00	37.21 1.15 0.00	40.46 1.56 0.00	42.34 2.13 0.00	45.02 2.39 0.00	45.99 2.23 0.00	50.02 2.29 0.00	55.99 2.62 0.00	56.70 2.70 0.00	51.08 2.29 0.00	45.24 2.44 0.00	42.92 2.28 0.00	42.48 2.10 0.00	40.01 1.58 0.00	37.17 1.63 0.00	33.60 1.72 0.00
INDECK___CORINTH 23802	32.60 1.90 0.00	28.80 1.45 0.00	26.70 1.05 0.00	26.46 1.04 0.00	26.46 0.99 0.00	26.99 1.29 0.00	27.53 1.44 0.00	32.68 1.73 0.00	35.76 2.12 0.00	38.36 2.31 0.00	41.51 2.61 0.00	43.42 3.22 0.00	45.11 2.47 0.00	46.38 2.63 0.00	50.74 3.01 0.00	56.79 3.42 0.00	57.29 3.29 0.00	52.25 3.46 0.00	45.88 3.08 0.00	43.82 3.17 0.00	43.45 3.07 0.00	41.05 2.61 0.00	37.67 2.13 0.00	33.88 2.01 0.00
INDECK___ILION 23567	31.80 1.10 0.00	28.31 0.96 0.00	26.50 0.85 0.00	26.20 0.79 0.00	26.26 0.79 0.00	26.58 0.87 0.00	26.99 0.89 0.00	32.37 1.42 0.00	34.92 1.28 0.00	37.46 1.41 0.00	40.49 1.59 0.00	41.98 1.77 0.00	44.47 1.83 0.00	45.64 1.88 0.00	49.83 2.10 0.00	55.72 2.35 0.00	56.43 2.43 0.00	50.94 2.15 0.00	44.72 1.93 0.00	42.43 1.79 0.00	42.12 1.74 0.00	39.97 1.54 0.00	36.93 1.39 0.00	33.09 1.21 0.00
INDECK___OLEAN 23982	32.07 1.38 0.00	28.91 1.56 0.00	26.78 1.13 0.00	26.15 0.74 0.00	26.36 0.89 0.00	27.06 1.36 0.00	27.14 1.04 0.00	31.79 0.84 0.00	34.52 0.87 0.00	37.17 1.12 0.00	40.42 1.52 0.00	41.98 1.77 0.00	44.47 1.83 0.00	45.33 1.58 0.00	49.16 1.43 0.00	54.92 1.55 0.00	55.45 1.46 0.00	49.86 1.07 0.00	45.07 2.27 0.00	43.00 2.36 0.00	42.48 2.10 0.00	39.89 1.46 0.00	37.14 1.60 0.00	33.47 1.59 0.00
INDECK___OSWEGO 23783	30.57 -0.49 -0.37	26.97 -0.38 0.00	25.24 -0.41 0.00	24.91 -0.51 0.00	24.98 -0.48 0.00	25.34 -0.36 0.00	25.66 -0.44 0.00	31.05 -0.68 -0.78	34.22 -0.71 -1.29	38.10 -0.61 -2.66	44.24 -0.58 -5.92	46.36 -0.48 -6.63	50.04 -0.47 -7.88	51.65 -0.53 -8.42	57.41 -0.53 -10.21	65.10 -0.53 -12.25	66.32 -0.54 -12.87	58.18 -0.54 -9.93	50.35 -0.43 -7.98	42.07 -0.45 -1.87	41.66 -0.44 -1.72	43.60 -0.54 -5.70	35.01 -0.53 0.00	33.11 -0.45 -1.68
INDECK___YERKES 23781	31.03 0.34 0.00	28.17 0.82 0.00	26.14 0.49 0.00	25.54 0.13 0.00	25.72 0.25 0.00	26.32 0.62 0.00	26.07 -0.03 0.00	29.90 -1.05 0.00	31.99 -1.65 0.00	34.18 -1.87 0.00	36.88 -2.02 0.00	38.28 -1.93 0.00	40.55 -2.09 0.00	41.22 -2.54 0.00	44.68 -3.05 0.00	49.96 -3.42 0.00	50.54 -3.46 0.00	45.52 -3.27 0.00	41.21 -1.58 0.00	39.34 -1.30 0.00	38.81 -1.57 0.00	36.66 -1.77 0.00	34.76 -0.78 0.00	31.94 0.06 0.00
INDIAN POINT_GT_1 24139	33.45 2.76 0.00	29.62 2.27 0.00	27.63 1.98 0.00	27.07 1.65 0.00	27.15 1.68 0.00	27.71 2.00 0.00	28.37 2.27 0.00	33.86 2.91 0.00	36.84 3.20 0.00	39.84 3.79 0.00	42.79 3.89 0.00	44.27 4.06 0.00	46.81 4.18 0.00	48.05 4.29 0.00	52.46 4.73 0.00	58.66 5.28 0.00	59.29 5.29 0.00	53.57 4.78 0.00	46.82 4.02 0.00	44.38 3.74 0.00	44.14 3.76 0.00	42.04 3.61 0.00	38.67 3.13 0.00	34.62 2.74 0.00
INDIAN POINT_GT_2 23659	33.45 2.76 0.00	29.62 2.27 0.00	27.63 1.98 0.00	27.07 1.65 0.00	27.15 1.68 0.00	27.71 2.00 0.00	28.37 2.27 0.00	33.86 2.91 0.00	36.84 3.20 0.00	39.84 3.79 0.00	42.79 3.89 0.00	44.27 4.06 0.00	46.81 4.18 0.00	48.05 4.29 0.00	52.46 4.73 0.00	58.66 5.28 0.00	59.29 5.29 0.00	53.57 4.78 0.00	46.82 4.02 0.00	44.38 3.74 0.00	44.14 3.76 0.00	42.04 3.61 0.00	38.67 3.13 0.00	34.62 2.74 0.00
INDIAN POINT_GT_3 24019	33.45 2.76 0.00	29.62 2.27 0.00	27.63 1.98 0.00	27.07 1.65 0.00	27.15 1.68 0.00	27.71 2.00 0.00	28.37 2.27 0.00	33.86 2.91 0.00	36.84 3.20 0.00	39.84 3.79 0.00	42.79 3.89 0.00	44.27 4.06 0.00	46.81 4.18 0.00	48.05 4.29 0.00	52.46 4.73 0.00	58.66 5.28 0.00	59.29 5.29 0.00	53.57 4.78 0.00	46.82 4.02 0.00	44.38 3.74 0.00	44.14 3.76 0.00	42.04 3.61 0.00	38.67 3.13 0.00	34.62 2.74 0.00
INDIAN POINT___2 23530	33.39 2.70 0.00	29.59 2.24 0.00	27.57 1.92 0.00	27.02 1.60 0.00	27.12 1.66 0.00	27.68 1.98 0.00	28.34 2.24 0.00	33.80 2.85 0.00	36.80 3.16 0.00	39.80 3.75 0.00	42.71 3.81 0.00	44.19 3.98 0.00	46.73 4.09 0.00	47.96 4.20 0.00	52.36 4.63 0.00	58.55 5.18 0.00	59.18 5.18 0.00	53.47 4.68 0.00	46.74 3.94 0.00	44.30 3.66 0.00	44.06 3.67 0.00	41.97 3.54 0.00	38.63 3.09 0.00	34.55 2.68 0.00

INDIAN POINT___3 23531	33.33 2.64 0.00	29.54 2.19 0.00	27.55 1.90 0.00	26.99 1.58 0.00	27.07 1.60 0.00	27.63 1.93 0.00	28.29 2.19 0.00	33.74 2.79 0.00	36.74 3.10 0.00	39.73 3.68 0.00	42.63 3.73 0.00	44.11 3.90 0.00	46.64 4.01 0.00	47.83 4.07 0.00	52.22 4.49 0.00	58.44 5.07 0.00	59.02 5.02 0.00	53.38 4.59 0.00	46.65 3.85 0.00	44.22 3.58 0.00	43.98 3.59 0.00	41.89 3.46 0.00	38.52 2.99 0.00	34.49 2.61 0.00
IP CORINTH___1 23988	32.96 2.27 0.00	29.10 1.75 0.00	26.98 1.33 0.00	26.71 1.30 0.00	26.74 1.27 0.00	27.27 1.57 0.00	27.82 1.72 0.00	33.02 2.07 0.00	36.13 2.49 0.00	38.72 2.67 0.00	41.82 2.92 0.00	43.70 3.50 0.00	45.36 2.73 0.00	46.60 2.84 0.00	50.93 3.20 0.00	57.00 3.63 0.00	57.51 3.51 0.00	52.55 3.76 0.00	46.26 3.47 0.00	44.26 3.62 0.00	43.93 3.55 0.00	41.51 3.07 0.00	38.10 2.56 0.00	34.27 2.39 0.00
IP___TICONDEROGA 23804	33.70 3.01 0.00	29.87 2.52 0.00	27.78 2.13 0.00	27.27 1.86 0.00	27.30 1.83 0.00	27.94 2.24 0.00	28.53 2.43 0.00	33.67 2.72 0.00	36.64 2.99 0.00	39.51 3.46 0.00	42.60 3.70 0.00	44.63 4.42 0.00	47.11 4.48 0.00	48.44 4.68 0.00	52.84 5.11 0.00	59.03 5.66 0.00	59.61 5.62 0.00	54.16 5.37 0.00	47.51 4.71 0.00	45.12 4.47 0.00	44.70 4.32 0.00	42.08 3.65 0.00	38.74 3.20 0.00	35.06 3.19 0.00
ISLIP_RES_REC 323679	37.82 4.60 -2.52	33.09 3.83 -1.91	28.93 3.28 0.00	28.08 2.67 0.00	28.11 2.65 0.00	29.10 3.39 0.00	35.04 3.68 -5.26	38.00 4.83 -2.22	41.67 5.52 -2.51	44.72 6.49 -2.18	48.42 6.65 -2.87	59.59 7.12 -12.26	72.15 7.38 -22.14	83.99 7.66 -32.57	113.49 8.35 -57.41	119.74 9.34 -57.02	128.94 9.50 -65.44	130.18 8.64 -72.75	87.23 7.36 -37.08	73.28 6.79 -25.84	71.61 6.78 -24.45	56.28 6.57 -11.28	49.16 5.90 -7.72	41.00 4.81 -4.31
JARVIS____ 23743	30.94 0.25 0.00	27.57 0.22 0.00	25.80 0.15 0.00	25.52 0.10 0.00	25.57 0.10 0.00	25.86 0.15 0.00	26.26 0.16 0.00	31.51 0.56 0.00	33.94 0.30 0.00	36.45 0.40 0.00	39.37 0.47 0.00	40.77 0.56 0.00	43.23 0.60 0.00	44.37 0.61 0.00	48.45 0.72 0.00	54.12 0.75 0.00	54.75 0.76 0.00	49.47 0.68 0.00	43.40 0.60 0.00	41.21 0.57 0.00	40.91 0.52 0.00	38.89 0.46 0.00	35.93 0.39 0.00	32.20 0.32 0.00
JENNISON___1 23625	32.65 1.90 -0.06	29.05 1.70 0.00	27.06 1.41 0.00	26.58 1.17 0.00	26.69 1.22 0.00	27.22 1.52 0.00	27.67 1.57 0.00	32.83 1.76 -0.11	35.84 2.02 -0.18	38.88 2.45 -0.38	42.66 2.92 -0.84	44.45 3.30 -0.94	47.25 3.50 -1.12	48.46 3.50 -1.20	53.15 3.96 -1.45	59.60 4.48 -1.74	60.31 4.48 -1.83	54.15 3.95 -1.41	47.53 3.60 -1.14	44.29 3.37 -0.27	43.94 3.31 -0.24	42.09 2.84 -0.81	38.13 2.59 0.00	34.41 2.30 -0.24
JENNISON___2 23626	32.62 1.87 -0.06	29.02 1.67 0.00	27.04 1.39 0.00	26.56 1.14 0.00	26.66 1.20 0.00	27.19 1.49 0.00	27.64 1.54 0.00	32.76 1.70 -0.11	35.78 1.95 -0.18	38.81 2.38 -0.38	42.58 2.84 -0.84	44.37 3.22 -0.94	47.12 3.37 -1.12	48.37 3.41 -1.20	53.00 3.82 -1.45	59.44 4.32 -1.74	60.15 4.32 -1.83	54.01 3.81 -1.41	47.44 3.51 -1.14	44.20 3.29 -0.27	43.86 3.23 -0.24	41.97 2.73 -0.81	38.06 2.52 0.00	34.35 2.23 -0.24
KEDC PORT_JEFF_GT2 24210	36.99 3.78 -2.52	32.38 3.12 -1.91	28.27 2.62 0.00	27.45 2.03 0.00	27.48 2.01 0.00	28.45 2.75 0.00	34.36 3.00 -5.26	37.17 3.99 -2.22	40.73 4.58 -2.51	43.68 5.44 -2.18	47.02 5.25 -2.87	58.14 5.67 -12.26	70.57 5.80 -22.14	82.28 5.95 -32.57	111.58 6.44 -57.41	117.66 7.26 -57.02	126.78 7.34 -65.44	128.18 6.64 -72.75	85.52 5.65 -37.08	71.73 5.24 -25.84	70.12 5.29 -24.45	54.98 5.27 -11.28	48.16 4.90 -7.72	40.08 3.89 -4.31
KEDC PORT_JEFF_GT3 24211	36.99 3.78 -2.52	32.38 3.12 -1.91	28.27 2.62 0.00	27.45 2.03 0.00	27.48 2.01 0.00	28.45 2.75 0.00	34.36 3.00 -5.26	37.17 3.99 -2.22	40.73 4.58 -2.51	43.68 5.44 -2.18	47.02 5.25 -2.87	58.14 5.67 -12.26	70.57 5.80 -22.14	82.28 5.95 -32.57	111.58 6.44 -57.41	117.66 7.26 -57.02	126.78 7.34 -65.44	128.18 6.64 -72.75	85.52 5.65 -37.08	71.73 5.24 -25.84	70.12 5.29 -24.45	54.98 5.27 -11.28	48.16 4.90 -7.72	40.08 3.89 -4.31
KEDC_GLWD_GT4 24219	36.68 3.47 -2.52	32.19 2.93 -1.91	28.19 2.54 0.00	27.52 2.11 0.00	27.61 2.14 0.00	28.27 2.57 0.00	34.23 2.87 -5.26	36.83 3.65 -2.22	40.16 4.00 -2.51	42.92 4.69 -2.18	46.51 4.75 -2.87	57.30 4.82 -12.26	69.72 4.95 -22.14	81.41 5.08 -32.57	110.72 5.58 -57.41	116.64 6.24 -57.02	125.70 6.26 -65.44	127.25 5.71 -72.75	84.67 4.79 -37.08	70.96 4.47 -25.84	69.31 4.48 -24.45	54.02 4.30 -11.28	47.13 3.87 -7.72	39.69 3.51 -4.31
KEDC_GLWD_GT5 24220	36.68 3.47 -2.52	32.19 2.93 -1.91	28.19 2.54 0.00	27.52 2.11 0.00	27.61 2.14 0.00	28.27 2.57 0.00	34.23 2.87 -5.26	36.83 3.65 -2.22	40.16 4.00 -2.51	42.92 4.69 -2.18	46.51 4.75 -2.87	57.30 4.82 -12.26	69.72 4.95 -22.14	81.41 5.08 -32.57	110.72 5.58 -57.41	116.64 6.24 -57.02	125.70 6.26 -65.44	127.25 5.71 -72.75	84.67 4.79 -37.08	70.96 4.47 -25.84	69.31 4.48 -24.45	54.02 4.30 -11.28	47.13 3.87 -7.72	39.69 3.51 -4.31
KENSICO____ 23655	33.58 2.89 0.00	29.76 2.41 0.00	27.73 2.08 0.00	27.17 1.75 0.00	27.25 1.78 0.00	27.84 2.13 0.00	28.50 2.40 0.00	34.01 3.06 0.00	37.01 3.36 0.00	40.06 4.00 0.00	42.98 4.08 0.00	44.47 4.26 0.00	46.98 4.35 0.00	48.22 4.46 0.00	52.65 4.92 0.00	58.87 5.50 0.00	59.50 5.51 0.00	53.81 5.03 0.00	46.99 4.19 0.00	44.55 3.90 0.00	44.30 3.92 0.00	42.20 3.77 0.00	38.84 3.31 0.00	34.78 2.90 0.00
KIAC_JFK_GT1 23816	33.79 3.10 0.00	29.95 2.60 0.00	27.86 2.21 0.00	27.19 1.78 0.00	27.27 1.81 0.00	27.89 2.18 0.00	28.68 2.58 0.00	34.39 3.44 0.00	37.18 3.53 -0.01	40.00 3.93 -0.02	43.12 4.20 -0.01	44.67 4.46 0.00	47.15 4.52 0.00	48.35 4.59 0.00	52.84 5.11 0.00	59.08 5.71 0.00	59.72 5.72 0.00	54.01 5.22 0.00	47.12 4.32 0.00	44.71 4.06 0.00	44.46 4.08 0.00	42.35 3.92 0.00	38.92 3.38 0.00	34.87 3.00 0.00
KIAC_JFK_GT2 23817	33.79 3.10 0.00	29.95 2.60 0.00	27.86 2.21 0.00	27.19 1.78 0.00	27.27 1.81 0.00	27.89 2.18 0.00	28.68 2.58 0.00	34.39 3.44 0.00	37.18 3.53 -0.01	40.00 3.93 -0.02	43.12 4.20 -0.01	44.67 4.46 0.00	47.15 4.52 0.00	48.35 4.59 0.00	52.84 5.11 0.00	59.08 5.71 0.00	59.72 5.72 0.00	54.01 5.22 0.00	47.12 4.32 0.00	44.71 4.06 0.00	44.46 4.08 0.00	42.35 3.92 0.00	38.92 3.38 0.00	34.87 3.00 0.00
KINTIGH____ 23543	29.99 -0.71 0.00	27.46 0.11 0.00	25.55 -0.10 0.00	25.03 -0.38 0.00	25.16 -0.31 0.00	25.73 0.03 0.00	25.66 -0.44 0.00	29.31 -1.64 0.00	31.42 -2.22 0.00	33.60 -2.45 0.00	36.29 -2.61 0.00	37.75 -2.45 0.00	39.99 -2.64 0.00	40.78 -2.98 0.00	44.25 -3.48 0.00	49.53 -3.84 0.00	50.11 -3.89 0.00	45.18 -3.61 0.00	40.44 -2.35 0.00	38.49 -2.15 0.00	38.08 -2.30 0.00	35.97 -2.46 0.00	33.87 -1.67 0.00	30.92 -0.96 0.00
LEDERLE____ 23769	33.95 3.25 0.00	30.06 2.71 0.00	28.01 2.36 0.00	27.45 2.03 0.00	27.53 2.06 0.00	28.12 2.42 0.00	28.76 2.66 0.00	34.35 3.40 0.00	37.41 3.77 0.00	40.49 4.43 0.00	43.49 4.59 0.00	45.07 4.87 0.00	47.67 5.03 0.00	48.92 5.16 0.00	53.41 5.68 0.00	59.78 6.40 0.00	60.42 6.43 0.00	54.60 5.81 0.00	47.72 4.92 0.00	45.16 4.51 0.00	44.90 4.52 0.00	42.74 4.30 0.00	39.31 3.77 0.00	35.10 3.22 0.00

LINDEN COGEN____ 23786	33.73 3.04 0.00	29.87 2.52 0.00	27.83 2.18 0.00	27.24 1.83 0.00	27.33 1.86 0.00	27.91 2.21 0.00	28.66 2.56 0.00	34.23 3.28 0.00	37.28 3.63 -0.01	40.36 4.29 -0.02	43.31 4.40 -0.01	44.63 4.42 0.00	47.11 4.48 0.00	48.31 4.55 0.00	52.74 5.01 0.00	58.98 5.60 0.00	59.56 5.56 0.00	53.91 5.12 0.00	47.04 4.24 0.00	44.63 3.98 0.00	44.30 3.92 0.00	42.31 3.88 0.00	38.95 3.41 0.00	34.87 3.00 0.00
LIPA_MISC_IPP 23656	36.80 3.59 -2.52	32.19 2.93 -1.91	28.09 2.44 0.00	27.24 1.83 0.00	27.27 1.81 0.00	28.27 2.57 0.00	34.18 2.82 -5.26	36.92 3.74 -2.22	40.53 4.37 -2.51	43.46 5.23 -2.18	47.02 5.25 -2.87	58.14 5.67 -12.26	70.65 5.88 -22.14	82.46 6.13 -32.57	111.82 6.68 -57.41	117.92 7.53 -57.02	127.05 7.61 -65.44	128.47 6.93 -72.75	85.74 5.86 -37.08	71.85 5.37 -25.84	70.20 5.37 -24.45	54.98 5.27 -11.28	47.91 4.66 -7.72	39.88 3.70 -4.31
LISF____SOLAR 323691	36.84 3.62 -2.52	32.19 2.93 -1.91	28.09 2.44 0.00	27.24 1.83 0.00	27.27 1.81 0.00	28.30 2.60 0.00	34.18 2.82 -5.26	36.95 3.78 -2.22	40.56 4.41 -2.51	43.49 5.26 -2.18	47.10 5.33 -2.87	58.26 5.79 -12.26	70.74 5.97 -22.14	82.54 6.21 -32.57	111.92 6.78 -57.41	118.03 7.63 -57.02	127.22 7.78 -65.44	128.57 7.03 -72.75	85.82 5.95 -37.08	71.93 5.45 -25.84	70.28 5.45 -24.45	55.05 5.34 -11.28	47.99 4.73 -7.72	39.92 3.73 -4.31
LITTLE FALLS____HYD 24013	32.78 2.09 0.00	29.21 1.86 0.00	27.32 1.67 0.00	26.99 1.58 0.00	27.05 1.58 0.00	27.40 1.70 0.00	27.82 1.72 0.00	33.36 2.41 0.00	36.00 2.35 0.00	38.61 2.56 0.00	41.78 2.88 0.00	43.30 3.10 0.00	45.75 3.11 0.00	46.95 3.19 0.00	51.26 3.53 0.00	57.32 3.95 0.00	58.10 4.10 0.00	52.45 3.66 0.00	46.09 3.30 0.00	43.69 3.05 0.00	43.37 2.99 0.00	41.12 2.69 0.00	37.99 2.45 0.00	34.04 2.17 0.00
LI_NEWBRIDGE____DRP 323616	36.68 3.47 -2.52	32.21 2.95 -1.91	28.19 2.54 0.00	27.47 2.06 0.00	27.53 2.06 0.00	28.30 2.60 0.00	34.25 2.90 -5.26	36.76 3.59 -2.22	40.09 3.94 -2.51	42.77 4.54 -2.18	46.44 4.67 -2.87	57.34 4.87 -12.26	69.76 4.99 -22.14	81.36 5.03 -32.57	110.68 5.54 -57.41	116.59 6.19 -57.02	125.65 6.21 -65.44	127.15 5.61 -72.75	84.67 4.79 -37.08	71.00 4.51 -25.84	69.35 4.52 -24.45	54.09 4.38 -11.28	47.13 3.87 -7.72	39.66 3.47 -4.31
LONG_LAKE_PHOENIX 24014	30.74 -0.25 -0.29	27.19 -0.16 0.00	25.44 -0.21 0.00	25.08 -0.33 0.00	25.19 -0.28 0.00	25.55 -0.15 0.00	26.60 0.50 0.00	31.50 0.43 -0.12	34.37 0.54 -0.19	37.20 0.76 -0.39	40.78 1.01 -0.87	42.43 1.25 -0.97	45.20 1.41 -1.16	46.35 1.36 -1.24	50.81 1.58 -1.50	57.10 1.92 -1.80	57.88 2.00 -1.89	52.00 1.76 -1.46	45.60 1.63 -1.17	42.38 1.46 -0.28	42.05 1.41 -0.25	40.42 1.15 -0.84	36.46 0.92 0.00	32.98 0.86 -0.25
LOVETT____3 23632	33.09 2.39 0.00	29.32 1.97 0.00	27.34 1.69 0.00	26.79 1.37 0.00	26.87 1.40 0.00	27.42 1.72 0.00	28.08 1.98 0.00	33.49 2.54 0.00	36.47 2.83 0.00	39.37 3.32 0.00	42.21 3.31 0.00	43.62 3.42 0.00	46.13 3.50 0.00	47.30 3.54 0.00	51.65 3.91 0.00	57.75 4.38 0.00	58.37 4.37 0.00	52.79 4.00 0.00	46.14 3.34 0.00	43.73 3.09 0.00	43.49 3.11 0.00	41.47 3.04 0.00	38.17 2.63 0.00	34.14 2.26 0.00
LOVETT____4 23642	33.49 2.79 0.00	29.68 2.32 0.00	27.65 2.00 0.00	27.09 1.68 0.00	27.17 1.71 0.00	27.76 2.06 0.00	28.40 2.30 0.00	33.89 2.94 0.00	36.87 3.23 0.00	39.87 3.82 0.00	42.79 3.89 0.00	44.27 4.06 0.00	46.81 4.18 0.00	48.00 4.24 0.00	52.41 4.68 0.00	58.66 5.28 0.00	59.23 5.24 0.00	53.57 4.78 0.00	46.82 4.02 0.00	44.38 3.74 0.00	44.14 3.76 0.00	42.01 3.57 0.00	38.67 3.13 0.00	34.59 2.71 0.00
LOVETT____5 23593	33.49 2.79 0.00	29.68 2.32 0.00	27.65 2.00 0.00	27.09 1.68 0.00	27.17 1.71 0.00	27.76 2.06 0.00	28.40 2.30 0.00	33.89 2.94 0.00	36.87 3.23 0.00	39.87 3.82 0.00	42.79 3.89 0.00	44.27 4.06 0.00	46.81 4.18 0.00	48.00 4.24 0.00	52.41 4.68 0.00	58.66 5.28 0.00	59.23 5.24 0.00	53.57 4.78 0.00	46.82 4.02 0.00	44.38 3.74 0.00	44.14 3.76 0.00	42.01 3.57 0.00	38.67 3.13 0.00	34.59 2.71 0.00
LOWER RAQUET____HYD 24057	29.77 -0.95 -0.03	26.56 -0.79 0.00	25.47 -0.18 0.00	25.52 0.10 0.00	25.49 0.03 0.00	25.45 -0.26 0.00	25.94 -0.16 0.00	30.93 -0.09 -0.07	33.68 -0.07 -0.11	35.20 -1.08 -0.22	38.31 -1.09 -0.50	38.87 -1.89 -0.56	41.21 -2.09 -0.66	42.50 -1.97 -0.71	46.11 -2.48 -0.86	51.52 -2.88 -1.03	52.32 -2.75 -1.08	47.09 -2.54 -0.83	41.11 -2.35 -0.67	39.42 -1.38 -0.16	39.48 -1.05 -0.14	38.03 -0.88 -0.48	35.33 -0.21 0.00	31.22 -0.80 -0.14
LOWER____HUDSON 24059	32.81 2.12 0.00	29.10 1.75 0.00	27.06 1.41 0.00	26.58 1.17 0.00	26.64 1.17 0.00	27.12 1.41 0.00	27.46 1.36 0.00	32.47 1.52 0.00	35.29 1.65 0.00	38.00 1.95 0.00	40.96 2.06 0.00	42.74 2.53 0.00	45.24 2.60 0.00	46.47 2.71 0.00	50.79 3.05 0.00	56.84 3.47 0.00	57.45 3.46 0.00	52.06 3.27 0.00	45.58 2.78 0.00	43.25 2.60 0.00	42.88 2.50 0.00	40.66 2.23 0.00	37.49 1.95 0.00	33.82 1.94 0.00
LWR____OSWEGATCHIE_HYD 23850	30.63 -0.12 -0.06	27.24 -0.11 0.00	25.86 0.21 0.00	25.74 0.33 0.00	25.75 0.28 0.00	25.88 0.18 0.00	26.36 0.26 0.00	31.51 0.43 -0.12	34.41 0.57 -0.19	36.56 0.11 -0.40	40.13 0.35 -0.88	41.24 0.04 -0.99	43.81 0.00 -1.18	45.15 0.13 -1.26	49.26 0.00 -1.52	55.20 0.00 -1.83	56.02 0.11 -1.92	50.27 0.00 -1.48	43.95 -0.04 -1.19	41.41 0.49 -0.28	41.32 0.69 -0.26	39.90 0.61 -0.85	36.43 0.89 0.00	32.51 0.38 -0.25
LYONS_FALL_HYD 23570	31.29 0.55 -0.05	27.79 0.44 0.00	26.06 0.41 0.00	25.77 0.36 0.00	25.85 0.38 0.00	26.14 0.44 0.00	26.60 0.50 0.00	31.90 0.84 -0.12	34.68 0.87 -0.17	37.41 1.01 -0.35	41.03 1.36 -0.77	42.56 1.49 -0.86	45.19 1.53 -1.02	46.52 1.66 -1.10	50.97 1.91 -1.33	57.16 2.19 -1.59	57.88 2.21 -1.67	52.03 1.95 -1.29	45.55 1.71 -1.04	42.56 1.67 -0.24	42.34 1.74 -0.22	40.63 1.46 -0.74	36.93 1.39 0.00	33.15 1.05 -0.22
MADISON____COUNTY_LFGE 323628	31.51 0.77 -0.05	28.03 0.68 0.00	26.21 0.56 0.00	25.85 0.43 0.00	25.92 0.46 0.00	26.32 0.62 0.00	26.73 0.63 0.00	31.93 0.87 -0.11	34.71 0.91 -0.16	37.50 1.12 -0.33	41.08 1.44 -0.74	42.72 1.69 -0.83	45.41 1.79 -0.98	46.65 1.84 -1.05	51.11 2.10 -1.28	57.31 2.40 -1.53	58.03 2.43 -1.61	52.18 2.15 -1.24	45.72 1.93 -1.00	42.63 1.75 -0.23	42.29 1.70 -0.22	40.57 1.42 -0.71	36.82 1.28 0.00	33.20 1.12 -0.21
MAPLE RIDGE_WT_1 323574	30.48 -0.21 0.00	27.16 -0.19 0.00	25.52 -0.13 0.00	25.34 -0.08 0.00	25.39 -0.08 0.00	25.57 -0.13 0.00	25.97 -0.13 0.00	31.14 0.19 0.00	33.64 0.00 0.00	35.94 -0.11 0.00	38.82 -0.08 0.00	40.05 -0.16 0.00	42.46 -0.17 0.00	43.63 -0.13 0.00	47.59 -0.14 0.00	53.16 -0.21 0.00	53.78 -0.22 0.00	48.59 -0.20 0.00	42.63 -0.17 0.00	40.56 -0.08 0.00	40.30 -0.08 0.00	38.28 -0.15 0.00	35.33 -0.21 0.00	31.49 -0.38 0.00
MAPLE RIDGE_WT_2 323611	30.48 -0.21 0.00	27.16 -0.19 0.00	25.52 -0.13 0.00	25.34 -0.08 0.00	25.39 -0.08 0.00	25.57 -0.13 0.00	25.97 -0.13 0.00	31.14 0.19 0.00	33.64 0.00 0.00	35.94 -0.11 0.00	38.82 -0.08 0.00	40.05 -0.16 0.00	42.46 -0.17 0.00	43.63 -0.13 0.00	47.59 -0.14 0.00	53.16 -0.21 0.00	53.78 -0.22 0.00	48.59 -0.20 0.00	42.63 -0.17 0.00	40.56 -0.08 0.00	40.30 -0.08 0.00	38.28 -0.15 0.00	35.33 -0.21 0.00	31.49 -0.38 0.00

MARBLE_RIVER_WT_PWR 323696	30.02 -0.68 0.00	26.83 -0.52 0.00	25.42 -0.23 0.00	25.46 0.05 0.00	25.52 0.05 0.00	25.45 -0.26 0.00	25.92 -0.18 0.00	30.80 -0.15 0.00	33.51 -0.13 0.00	35.48 -0.58 0.00	38.24 -0.66 0.00	38.92 -1.29 0.00	41.36 -1.28 0.00	42.53 -1.23 0.00	46.16 -1.58 0.00	51.45 -1.92 0.00	52.21 -1.78 0.00	47.18 -1.61 0.00	41.34 -1.46 0.00	39.67 -0.98 0.00	39.53 -0.85 0.00	37.78 -0.65 0.00	35.18 -0.36 0.00	31.30 -0.57 0.00
MG INDUSTRY___DRP 24185	31.95 1.26 0.00	28.36 1.01 0.00	26.45 0.80 0.00	26.00 0.58 0.00	26.08 0.61 0.00	26.50 0.80 0.00	26.86 0.76 0.00	31.79 0.84 0.00	34.52 0.87 0.00	37.13 1.08 0.00	39.99 1.09 0.00	41.53 1.33 0.00	44.00 1.36 0.00	45.20 1.44 0.00	49.36 1.62 0.00	55.19 1.81 0.00	55.78 1.78 0.00	50.45 1.66 0.00	44.17 1.37 0.00	41.86 1.22 0.00	41.59 1.21 0.00	39.58 1.15 0.00	36.57 1.03 0.00	32.93 1.05 0.00
MID___OSWEGATCHIE_HYD 23849	30.63 -0.12 -0.06	27.24 -0.11 0.00	25.86 0.21 0.00	25.74 0.33 0.00	25.75 0.28 0.00	25.88 0.18 0.00	26.36 0.26 0.00	31.51 0.43 -0.12	34.41 0.57 -0.19	36.56 0.11 -0.40	40.13 0.35 -0.88	41.24 0.04 -0.99	43.81 0.00 -1.18	45.15 0.13 -1.26	49.26 0.00 -1.52	55.20 0.00 -1.83	56.02 0.11 -1.92	50.27 0.00 -1.48	43.95 -0.04 -1.19	41.41 0.49 -0.28	41.32 0.69 -0.26	39.90 0.61 -0.85	36.43 0.89 0.00	32.51 0.38 -0.25
MID___RAQUETTE_HYD 23851	29.77 -0.95 -0.03	26.56 -0.79 0.00	25.47 -0.18 0.00	25.52 0.10 0.00	25.49 0.03 0.00	25.45 -0.26 0.00	25.94 -0.16 0.00	30.93 -0.09 -0.07	33.68 -0.07 -0.11	35.20 -1.08 -0.22	38.31 -1.09 -0.50	38.87 -1.89 -0.56	41.21 -2.09 -0.66	42.50 -1.97 -0.71	46.11 -2.48 -0.86	51.52 -2.88 -1.03	52.32 -2.75 -1.08	47.09 -2.54 -0.83	41.11 -2.35 -0.67	39.42 -1.38 -0.16	39.48 -1.05 -0.14	38.03 -0.88 -0.48	35.33 -0.21 0.00	31.22 -0.80 -0.14
MILLIKEN___1 23584	31.28 0.49 -0.10	27.84 0.49 0.00	26.01 0.36 0.00	25.59 0.18 0.00	25.70 0.23 0.00	26.17 0.46 0.00	26.52 0.42 0.00	31.45 0.31 -0.19	34.36 0.40 -0.32	37.32 0.61 -0.66	41.17 0.82 -1.46	42.93 1.09 -1.63	45.77 1.19 -1.94	46.97 1.14 -2.07	51.53 1.29 -2.51	57.99 1.60 -3.02	58.78 1.62 -3.17	52.65 1.41 -2.44	46.13 1.37 -1.97	42.33 1.22 -0.46	41.98 1.17 -0.42	40.72 0.88 -1.40	36.25 0.71 0.00	33.02 0.73 -0.41
MILLIKEN___2 23585	31.28 0.49 -0.10	27.84 0.49 0.00	26.01 0.36 0.00	25.59 0.18 0.00	25.70 0.23 0.00	26.17 0.46 0.00	26.52 0.42 0.00	31.45 0.31 -0.19	34.36 0.40 -0.32	37.32 0.61 -0.66	41.17 0.82 -1.46	42.93 1.09 -1.63	45.77 1.19 -1.94	46.97 1.14 -2.07	51.53 1.29 -2.51	57.99 1.60 -3.02	58.78 1.62 -3.17	52.65 1.41 -2.44	46.13 1.37 -1.97	42.33 1.22 -0.46	41.98 1.17 -0.42	40.72 0.88 -1.40	36.25 0.71 0.00	33.02 0.73 -0.41
MILLIKEN___DIESEL 23629	31.28 0.49 -0.10	27.84 0.49 0.00	26.01 0.36 0.00	25.59 0.18 0.00	25.70 0.23 0.00	26.17 0.46 0.00	26.52 0.42 0.00	31.45 0.31 -0.19	34.36 0.40 -0.32	37.32 0.61 -0.66	41.17 0.82 -1.46	42.93 1.09 -1.63	45.77 1.19 -1.94	46.97 1.14 -2.07	51.53 1.29 -2.51	57.99 1.60 -3.02	58.78 1.62 -3.17	52.65 1.41 -2.44	46.13 1.37 -1.97	42.33 1.22 -0.46	41.98 1.17 -0.42	40.72 0.88 -1.40	36.25 0.71 0.00	33.02 0.73 -0.41
MILLSEAT___LFGE 323607	31.21 0.52 0.00	28.28 0.93 0.00	26.24 0.59 0.00	25.67 0.25 0.00	25.87 0.41 0.00	26.50 0.80 0.00	26.23 0.13 0.00	30.15 -0.80 0.00	32.30 -1.35 0.00	34.54 -1.51 0.00	37.31 -1.59 0.00	38.88 -1.33 0.00	41.27 -1.36 0.00	42.01 -1.75 0.00	45.58 -2.15 0.00	50.97 -2.40 0.00	51.57 -2.43 0.00	46.45 -2.34 0.00	41.73 -1.07 0.00	39.71 -0.93 0.00	39.25 -1.13 0.00	37.05 -1.38 0.00	35.04 -0.50 0.00	32.16 0.29 0.00
MODEL_CITY_ENERGY 24167	30.69 0.00 0.00	27.90 0.55 0.00	25.91 0.26 0.00	25.31 -0.10 0.00	25.49 0.03 0.00	26.06 0.36 0.00	25.73 -0.37 0.00	29.40 -1.55 0.00	31.29 -2.35 0.00	33.35 -2.70 0.00	35.87 -3.03 0.00	37.23 -2.98 0.00	39.44 -3.20 0.00	40.08 -3.68 0.00	43.34 -4.39 0.00	48.52 -4.86 0.00	49.08 -4.91 0.00	44.20 -4.59 0.00	40.02 -2.78 0.00	38.17 -2.48 0.00	37.72 -2.67 0.00	35.70 -2.73 0.00	34.05 -1.49 0.00	31.33 -0.54 0.00
MODERN_LFGE___ 323580	30.69 0.00 0.00	27.90 0.55 0.00	25.91 0.26 0.00	25.31 -0.10 0.00	25.49 0.03 0.00	26.06 0.36 0.00	25.73 -0.37 0.00	29.40 -1.55 0.00	31.29 -2.35 0.00	33.35 -2.70 0.00	35.87 -3.03 0.00	37.23 -2.98 0.00	39.44 -3.20 0.00	40.08 -3.68 0.00	43.34 -4.39 0.00	48.52 -4.86 0.00	49.08 -4.91 0.00	44.20 -4.59 0.00	40.02 -2.78 0.00	38.17 -2.48 0.00	37.72 -2.67 0.00	35.70 -2.73 0.00	34.05 -1.49 0.00	31.33 -0.54 0.00
MOHAWK_PAPER___DRP 24187	32.53 1.84 0.00	28.83 1.48 0.00	26.86 1.21 0.00	26.35 0.94 0.00	26.41 0.94 0.00	26.88 1.18 0.00	27.12 1.02 0.00	32.10 1.15 0.00	34.89 1.24 0.00	37.57 1.51 0.00	40.49 1.59 0.00	42.18 1.97 0.00	44.77 2.13 0.00	45.99 2.23 0.00	50.26 2.53 0.00	56.26 2.88 0.00	56.86 2.86 0.00	51.47 2.68 0.00	45.07 2.27 0.00	42.76 2.11 0.00	42.40 2.02 0.00	40.24 1.81 0.00	37.10 1.56 0.00	33.44 1.56 0.00
MONGAUP___HYD 23641	33.64 2.95 0.00	29.84 2.49 0.00	27.83 2.18 0.00	27.29 1.88 0.00	27.40 1.94 0.00	27.94 2.24 0.00	28.50 2.40 0.00	33.98 3.03 0.00	37.04 3.40 0.00	40.13 4.07 0.00	43.22 4.32 0.00	44.91 4.70 0.00	47.58 4.95 0.00	48.79 5.03 0.00	53.32 5.58 0.00	59.62 6.24 0.00	60.31 6.32 0.00	54.50 5.71 0.00	47.68 4.88 0.00	45.03 4.39 0.00	44.86 4.48 0.00	42.58 4.15 0.00	39.20 3.66 0.00	35.00 3.12 0.00
MONTAUK___DIESEL 23721	39.81 6.60 -2.52	34.62 5.36 -1.91	30.27 4.62 0.00	29.30 3.89 0.00	29.29 3.82 0.00	30.35 4.65 0.00	36.29 4.93 -5.26	39.83 6.65 -2.22	44.19 8.04 -2.51	47.57 9.34 -2.18	51.73 9.96 -2.87	63.53 11.06 -12.26	76.84 12.07 -22.14	89.02 12.69 -32.57	119.03 13.89 -57.41	126.09 15.69 -57.02	135.42 15.98 -65.44	136.08 14.54 -72.75	92.33 12.45 -37.08	77.66 11.18 -25.84	75.65 10.82 -24.45	59.71 9.99 -11.28	51.89 8.64 -7.72	43.14 6.95 -4.31
MUNSVILLE_WIND_PWR 323609	33.22 2.46 -0.07	29.51 2.16 0.00	27.47 1.82 0.00	27.02 1.60 0.00	27.12 1.66 0.00	27.68 1.98 0.00	28.14 2.04 0.00	33.38 2.29 -0.13	36.52 2.66 -0.22	39.72 3.21 -0.46	43.77 3.85 -1.02	45.69 4.34 -1.14	48.59 4.60 -1.35	49.88 4.68 -1.44	54.78 5.30 -1.75	61.51 6.03 -2.10	62.30 6.10 -2.21	55.81 5.32 -1.70	49.05 4.88 -1.37	45.52 4.55 -0.32	45.16 4.48 -0.30	43.21 3.80 -0.98	39.02 3.48 0.00	35.23 3.06 -0.29
N SALMON___HYD 24042	30.05 -0.64 0.00	26.86 -0.49 0.00	25.50 -0.15 0.00	25.57 0.15 0.00	25.62 0.15 0.00	25.55 -0.15 0.00	26.07 -0.03 0.00	31.06 0.06 -0.04	33.78 0.13 0.00	35.62 -0.43 0.00	38.47 -0.43 0.00	39.00 -1.21 0.00	41.40 -1.24 0.00	42.62 -1.14 0.00	46.16 -1.58 0.00	51.40 -1.97 0.00	52.21 -1.78 0.00	47.18 -1.61 0.00	41.34 -1.46 0.00	39.87 -0.77 0.00	39.78 -0.61 0.00	37.97 -0.46 0.00	35.43 -0.11 0.00	31.40 -0.48 0.00
N.E._GEN_SANDY PD 24062	32.66 1.96 0.00	28.99 1.64 0.00	27.04 1.39 0.00	26.56 1.14 0.00	26.61 1.15 0.00	27.17 1.47 0.00	27.64 1.54 0.00	32.78 1.83 0.00	35.59 1.95 0.00	38.40 2.34 0.00	41.31 2.41 0.00	42.94 2.73 0.00	45.49 2.86 0.00	46.69 2.93 0.00	50.93 3.20 0.00	56.95 3.58 0.00	57.56 3.56 0.00	52.11 3.32 0.00	45.58 2.78 0.00	43.25 2.60 0.00	42.93 2.54 0.00	40.74 2.31 0.00	37.57 2.03 0.00	33.82 1.94 0.00

NARROWS_GT1_1 24228	34.05 3.35 -0.01	30.12 2.76 0.00	28.04 2.39 0.00	27.43 2.01 0.00	27.51 2.04 0.00	28.04 2.34 0.00	28.79 2.69 0.00	42.35 3.53 -7.87	44.47 3.94 -6.89	49.24 4.65 -8.53	55.11 4.82 -11.38	62.50 4.91 -17.39	54.19 4.95 -6.61	60.11 5.03 -11.31	57.23 5.58 -3.92	75.38 6.24 -15.76	75.33 6.21 -15.12	75.33 5.66 -20.88	75.33 4.66 -27.87	75.33 4.43 -30.25	75.33 4.44 -30.51	135.74 4.44 -92.82	61.38 3.91 -21.93	47.73 3.44 -12.41
NARROWS_GT1_2 24229	34.05 3.35 -0.01	30.12 2.76 0.00	28.04 2.39 0.00	27.43 2.01 0.00	27.51 2.04 0.00	28.04 2.34 0.00	28.79 2.69 0.00	42.35 3.53 -7.87	44.47 3.94 -6.89	49.24 4.65 -8.53	55.11 4.82 -11.38	62.50 4.91 -17.39	54.19 4.95 -6.61	60.11 5.03 -11.31	57.23 5.58 -3.92	75.38 6.24 -15.76	75.33 6.21 -15.12	75.33 5.66 -20.88	75.33 4.66 -27.87	75.33 4.43 -30.25	75.33 4.44 -30.51	135.74 4.50 -92.82	61.38 3.91 -21.93	47.73 3.44 -12.41
NARROWS_GT1_3 24230	34.05 3.35 -0.01	30.12 2.76 0.00	28.04 2.39 0.00	27.43 2.01 0.00	27.51 2.04 0.00	28.04 2.34 0.00	28.79 2.69 0.00	42.35 3.53 -7.87	44.47 3.94 -6.89	49.24 4.65 -8.53	55.11 4.82 -11.38	62.50 4.91 -17.39	54.19 4.95 -6.61	60.11 5.03 -11.31	57.23 5.58 -3.92	75.38 6.24 -15.76	75.33 6.21 -15.12	75.33 5.66 -20.88	75.33 4.66 -27.87	75.33 4.43 -30.25	75.33 4.44 -30.51	135.74 4.50 -92.82	61.38 3.91 -21.93	47.73 3.44 -12.41
NARROWS_GT1_4 24231	34.05 3.35 -0.01	30.12 2.76 0.00	28.04 2.39 0.00	27.43 2.01 0.00	27.51 2.04 0.00	28.04 2.34 0.00	28.79 2.69 0.00	42.35 3.53 -7.87	44.47 3.94 -6.89	49.24 4.65 -8.53	55.11 4.82 -11.38	62.50 4.91 -17.39	54.19 4.95 -6.61	60.11 5.03 -11.31	57.23 5.58 -3.92	75.38 6.24 -15.76	75.33 6.21 -15.12	75.33 5.66 -20.88	75.33 4.66 -27.87	75.33 4.43 -30.25	75.33 4.44 -30.51	135.74 4.50 -92.82	61.38 3.91 -21.93	47.73 3.44 -12.41
NARROWS_GT1_5 24232	34.05 3.35 -0.01	30.12 2.76 0.00	28.04 2.39 0.00	27.43 2.01 0.00	27.51 2.04 0.00	28.04 2.34 0.00	28.79 2.69 0.00	42.35 3.53 -7.87	44.47 3.94 -6.89	49.24 4.65 -8.53	55.11 4.82 -11.38	62.50 4.91 -17.39	54.19 4.95 -6.61	60.11 5.03 -11.31	57.23 5.58 -3.92	75.38 6.24 -15.76	75.33 6.21 -15.12	75.33 5.66 -20.88	75.33 4.66 -27.87	75.33 4.43 -30.25	75.33 4.44 -30.51	135.74 4.50 -92.82	61.38 3.91 -21.93	47.73 3.44 -12.41
NARROWS_GT1_6 24233	34.05 3.35 -0.01	30.12 2.76 0.00	28.04 2.39 0.00	27.43 2.01 0.00	27.51 2.04 0.00	28.04 2.34 0.00	28.79 2.69 0.00	42.35 3.53 -7.87	44.47 3.94 -6.89	49.24 4.65 -8.53	55.11 4.82 -11.38	62.50 4.91 -17.39	54.19 4.95 -6.61	60.11 5.03 -11.31	57.23 5.58 -3.92	75.38 6.24 -15.76	75.33 6.21 -15.12	75.33 5.66 -20.88	75.33 4.66 -27.87	75.33 4.43 -30.25	75.33 4.44 -30.51	135.74 4.50 -92.82	61.38 3.91 -21.93	47.73 3.44 -12.41
NARROWS_GT1_7 24234	34.05 3.35 -0.01	30.12 2.76 0.00	28.04 2.39 0.00	27.43 2.01 0.00	27.51 2.04 0.00	28.04 2.34 0.00	28.79 2.69 0.00	42.35 3.53 -7.87	44.47 3.94 -6.89	49.24 4.65 -8.53	55.11 4.82 -11.38	62.50 4.91 -17.39	54.19 4.95 -6.61	60.11 5.03 -11.31	57.23 5.58 -3.92	75.38 6.24 -15.76	75.33 6.21 -15.12	75.33 5.66 -20.88	75.33 4.66 -27.87	75.33 4.43 -30.25	75.33 4.44 -30.51	135.74 4.50 -92.82	61.38 3.91 -21.93	47.73 3.44 -12.41
NARROWS_GT1_8 24235	34.05 3.35 -0.01	30.12 2.76 0.00	28.04 2.39 0.00	27.43 2.01 0.00	27.51 2.04 0.00	28.04 2.34 0.00	28.79 2.69 0.00	42.35 3.53 -7.87	44.47 3.94 -6.89	49.24 4.65 -8.53	55.11 4.82 -11.38	62.50 4.91 -17.39	54.19 4.95 -6.61	60.11 5.03 -11.31	57.23 5.58 -3.92	75.38 6.24 -15.76	75.33 6.21 -15.12	75.33 5.66 -20.88	75.33 4.66 -27.87	75.33 4.43 -30.25	75.33 4.44 -30.51	135.74 4.50 -92.82	61.38 3.91 -21.93	47.73 3.44 -12.41
NARROWS_GT2_1 24236	34.05 3.35 -0.01	30.12 2.76 0.00	28.04 2.39 0.00	27.43 2.01 0.00	27.51 2.04 0.00	28.04 2.34 0.00	28.79 2.69 0.00	42.35 3.53 -7.87	44.47 3.94 -6.89	49.24 4.65 -8.53	55.11 4.82 -11.38	62.50 4.91 -17.39	54.19 4.95 -6.61	60.11 5.03 -11.31	57.23 5.58 -3.92	75.38 6.24 -15.76	75.33 6.21 -15.12	75.33 5.66 -20.88	75.33 4.66 -27.87	75.33 4.43 -30.25	75.33 4.44 -30.51	135.74 4.50 -92.82	61.38 3.91 -21.93	47.73 3.44 -12.41
NARROWS_GT2_2 24237	34.05 3.35 -0.01	30.12 2.76 0.00	28.04 2.39 0.00	27.43 2.01 0.00	27.51 2.04 0.00	28.04 2.34 0.00	28.79 2.69 0.00	42.35 3.53 -7.87	44.47 3.94 -6.89	49.24 4.65 -8.53	55.11 4.82 -11.38	62.50 4.91 -17.39	54.19 4.95 -6.61	60.11 5.03 -11.31	57.23 5.58 -3.92	75.38 6.24 -15.76	75.33 6.21 -15.12	75.33 5.66 -20.88	75.33 4.66 -27.87	75.33 4.43 -30.25	75.33 4.44 -30.51	135.74 4.50 -92.82	61.38 3.91 -21.93	47.73 3.44 -12.41
NARROWS_GT2_3 24238	34.05 3.35 -0.01	30.12 2.76 0.00	28.04 2.39 0.00	27.43 2.01 0.00	27.51 2.04 0.00	28.04 2.34 0.00	28.79 2.69 0.00	42.35 3.53 -7.87	44.47 3.94 -6.89	49.24 4.65 -8.53	55.11 4.82 -11.38	62.50 4.91 -17.39	54.19 4.95 -6.61	60.11 5.03 -11.31	57.23 5.58 -3.92	75.38 6.24 -15.76	75.33 6.21 -15.12	75.33 5.66 -20.88	75.33 4.66 -27.87	75.33 4.43 -30.25	75.33 4.44 -30.51	135.74 4.50 -92.82	61.38 3.91 -21.93	47.73 3.44 -12.41
NARROWS_GT2_4 24239	34.05 3.35 -0.01	30.12 2.76 0.00	28.04 2.39 0.00	27.43 2.01 0.00	27.51 2.04 0.00	28.04 2.34 0.00	28.79 2.69 0.00	42.35 3.53 -7.87	44.47 3.94 -6.89	49.24 4.65 -8.53	55.11 4.82 -11.38	62.50 4.91 -17.39	54.19 4.95 -6.61	60.11 5.03 -11.31	57.23 5.58 -3.92	75.38 6.24 -15.76	75.33 6.21 -15.12	75.33 5.66 -20.88	75.33 4.66 -27.87	75.33 4.43 -30.25	75.33 4.44 -30.51	135.74 4.50 -92.82	61.38 3.91 -21.93	47.73 3.44 -12.41
NARROWS_GT2_5 24240	34.05 3.35 -0.01	30.12 2.76 0.00	28.04 2.39 0.00	27.43 2.01 0.00	27.51 2.04 0.00	28.04 2.34 0.00	28.79 2.69 0.00	42.35 3.53 -7.87	44.47 3.94 -6.89	49.24 4.65 -8.53	55.11 4.82 -11.38	62.50 4.91 -17.39	54.19 4.95 -6.61	60.11 5.03 -11.31	57.23 5.58 -3.92	75.38 6.24 -15.76	75.33 6.21 -15.12	75.33 5.66 -20.88	75.33 4.66 -27.87	75.33 4.43 -30.25	75.33 4.44 -30.51	135.74 4.50 -92.82	61.38 3.91 -21.93	47.73 3.44 -12.41
NARROWS_GT2_6 24241	34.05 3.35 -0.01	30.12 2.76 0.00	28.04 2.39 0.00	27.43 2.01 0.00	27.51 2.04 0.00	28.04 2.34 0.00	28.79 2.69 0.00	42.35 3.53 -7.87	44.47 3.94 -6.89	49.24 4.65 -8.53	55.11 4.82 -11.38	62.50 4.91 -17.39	54.19 4.95 -6.61	60.11 5.03 -11.31	57.23 5.58 -3.92	75.38 6.24 -15.76	75.33 6.21 -15.12	75.33 5.66 -20.88	75.33 4.66 -27.87	75.33 4.43 -30.25	75.33 4.44 -30.51	135.74 4.50 -92.82	61.38 3.91 -21.93	47.73 3.44 -12.41
NARROWS_GT2_7 24242	34.05 3.35 -0.01	30.12 2.76 0.00	28.04 2.39 0.00	27.43 2.01 0.00	27.51 2.04 0.00	28.04 2.34 0.00	28.79 2.69 0.00	42.35 3.53 -7.87	44.47 3.94 -6.89	49.24 4.65 -8.53	55.11 4.82 -11.38	62.50 4.91 -17.39	54.19 4.95 -6.61	60.11 5.03 -11.31	57.23 5.58 -3.92	75.38 6.24 -15.76	75.33 6.21 -15.12	75.33 5.66 -20.88	75.33 4.66 -27.87	75.33 4.43 -30.25	75.33 4.44 -30.51	135.74 4.50 -92.82	61.38 3.91 -21.93	47.73 3.44 -12.41
NARROWS_GT2_8 24243	34.05 3.35 -0.01	30.12 2.76 0.00	28.04 2.39 0.00	27.43 2.01 0.00	27.51 2.04 0.00	28.04 2.34 0.00	28.79 2.69 0.00	42.35 3.53 -7.87	44.47 3.94 -6.89	49.24 4.65 -8.53	55.11 4.82 -11.38	62.50 4.91 -17.39	54.19 4.95 -6.61	60.11 5.03 -11.31	57.23 5.58 -3.92	75.38 6.24 -15.76	75.33 6.21 -15.12	75.33 5.66 -20.88	75.33 4.66 -27.87	75.33 4.43 -30.25	75.33 4.44 -30.51	135.74 4.50 -92.82	61.38 3.91 -21.93	47.73 3.44 -12.41

NEG CAPITAL___MECHNVIL 23645	33.42 2.73 0.00	29.57 2.22 0.00	27.45 1.80 0.00	26.96 1.55 0.00	26.99 1.53 0.00	27.48 1.77 0.00	27.85 1.75 0.00	32.96 2.01 0.00	35.90 2.25 0.00	38.65 2.60 0.00	41.78 2.88 0.00	43.62 3.42 0.00	46.09 3.45 0.00	47.43 3.68 0.00	51.88 4.15 0.00	58.07 4.70 0.00	58.69 4.70 0.00	53.23 4.44 0.00	46.69 3.89 0.00	44.34 3.70 0.00	43.93 3.55 0.00	41.58 3.15 0.00	38.31 2.77 0.00	34.52 2.65 0.00
NEG CENTRAL_HIGH_ACRES 23767	30.08 -0.61 0.00	27.08 -0.27 0.00	25.19 -0.46 0.00	24.75 -0.66 0.00	24.93 -0.53 0.00	25.45 -0.26 0.00	25.60 -0.50 0.00	29.84 -1.11 0.00	32.33 -1.31 0.00	34.76 -1.30 0.00	37.66 -1.24 0.00	39.28 -0.92 0.00	41.74 -0.90 0.00	42.66 -1.09 0.00	46.54 -1.19 0.00	52.09 -1.28 0.00	52.70 -1.30 0.00	47.52 -1.27 0.00	41.98 -0.81 0.00	39.79 -0.85 0.00	39.41 -0.97 0.00	37.24 -1.19 0.00	34.65 -0.89 0.00	31.30 -0.57 0.00
NEG CENTRAL___DRP 24199	31.09 0.31 -0.10	27.76 0.41 0.00	25.91 0.26 0.00	25.46 0.05 0.00	25.59 0.13 0.00	26.09 0.39 0.00	26.36 0.26 0.00	31.13 0.00 -0.18	33.94 0.00 -0.29	36.81 0.14 -0.61	40.57 0.31 -1.36	42.33 0.60 -1.52	45.12 0.68 -1.81	46.26 0.57 -1.93	50.74 0.67 -2.34	56.99 0.80 -2.81	57.81 0.86 -2.95	51.75 0.68 -2.28	45.49 0.86 -1.83	41.81 0.73 -0.43	41.42 0.65 -0.39	40.09 0.35 0.00	35.86 0.32 0.00	32.71 0.45 -0.39
NEG CENTRAL___INDECK 23768	31.92 1.23 0.00	28.72 1.37 0.00	26.65 1.00 0.00	26.13 0.71 0.00	26.33 0.87 0.00	27.01 1.31 0.00	27.14 1.04 0.00	31.63 0.68 0.00	34.28 0.64 0.00	36.92 0.87 0.00	40.11 1.21 0.00	41.94 1.73 0.00	44.55 1.92 0.00	45.51 1.75 0.00	49.50 1.77 0.00	55.46 2.08 0.00	56.10 2.11 0.00	50.55 1.76 0.00	44.85 2.05 0.00	42.56 1.91 0.00	42.12 1.74 0.00	39.66 1.23 0.00	36.89 1.35 0.00	33.34 1.47 0.00
NEG CENTRAL___SENECA 23627	31.33 0.58 -0.05	28.06 0.71 0.00	26.14 0.49 0.00	25.64 0.23 0.00	25.80 0.33 0.00	26.35 0.64 0.00	26.62 0.52 0.00	31.27 0.22 -0.10	34.04 0.24 -0.16	36.79 0.40 -0.34	40.28 0.62 -0.76	42.02 0.96 -0.85	44.71 1.07 -1.00	45.79 0.96 -1.07	50.04 1.00 -1.30	56.16 1.23 -1.56	56.88 1.24 -1.64	51.08 1.02 -1.27	45.06 1.24 -1.02	42.02 1.14 -0.24	41.57 0.97 -0.22	39.81 0.65 -0.73	36.18 0.64 0.00	32.82 0.73 -0.21
NEG CENTRAL___STATE_STREET 24147	31.82 1.01 -0.11	28.36 1.01 0.00	26.47 0.82 0.00	26.02 0.61 0.00	26.15 0.69 0.00	26.68 0.98 0.00	27.01 0.91 0.00	31.96 0.80 -0.21	34.92 0.94 -0.34	37.98 1.23 -0.71	41.99 1.52 -1.57	43.85 1.89 -1.76	46.77 2.05 -2.09	48.00 2.01 -2.23	52.73 2.29 -2.70	59.34 2.72 -3.25	60.16 2.75 -3.41	53.86 2.44 -2.63	47.22 2.31 -2.11	43.26 2.11 -0.50	42.82 1.98 -0.46	41.56 1.61 -1.51	36.93 1.39 0.00	33.69 1.37 -0.45
NEG MILLWOOD___DRP 24198	33.73 3.04 0.00	29.89 2.54 0.00	27.83 2.18 0.00	27.27 1.86 0.00	27.38 1.91 0.00	27.96 2.26 0.00	28.60 2.51 0.00	34.11 3.16 0.00	37.11 3.47 0.00	40.09 4.04 0.00	43.02 4.12 0.00	44.55 4.34 0.00	47.20 4.56 0.00	48.48 4.73 0.00	52.93 5.20 0.00	59.19 5.82 0.00	59.83 5.83 0.00	54.06 5.27 0.00	47.29 4.49 0.00	44.75 4.11 0.00	44.54 4.16 0.00	42.35 3.92 0.00	39.09 3.55 0.00	35.10 3.22 0.00
NEG NORTH_FLCN_SEA 23793	30.32 -0.37 0.00	27.10 -0.25 0.00	25.65 0.00 0.00	25.69 0.28 0.00	25.75 0.28 0.00	25.70 0.00 0.00	26.18 0.08 0.00	31.11 0.15 0.00	33.84 0.20 0.00	35.84 -0.22 0.00	38.67 -0.23 0.00	39.32 -0.88 0.00	41.78 -0.85 0.00	42.97 -0.79 0.00	46.59 -1.15 0.00	51.93 -1.44 0.00	52.70 -1.30 0.00	47.62 -1.17 0.00	41.77 -1.03 0.00	40.12 -0.53 0.00	39.94 -0.44 0.00	38.16 -0.27 0.00	35.54 0.00 0.00	31.59 -0.29 0.00
NEG NORTH_KES_CHATEGAY 23792	29.71 -0.98 0.00	26.56 -0.79 0.00	25.16 -0.49 0.00	25.24 -0.18 0.00	25.29 -0.18 0.00	25.19 -0.51 0.00	25.68 -0.42 0.00	30.55 -0.40 0.00	33.27 -0.37 0.00	35.22 -0.83 0.00	37.97 -0.93 0.00	38.60 -1.61 0.00	41.01 -1.62 0.00	42.18 -1.58 0.00	45.78 -1.96 0.00	51.03 -2.35 0.00	51.78 -2.21 0.00	46.79 -2.00 0.00	41.00 -1.80 0.00	39.38 -1.26 0.00	39.21 -1.17 0.00	37.51 -0.92 0.00	34.90 -0.64 0.00	31.05 -0.83 0.00
NEG NORTH___ALICE_FALLS 23915	30.29 -0.40 0.00	27.10 -0.25 0.00	25.62 -0.03 0.00	25.67 0.25 0.00	25.75 0.28 0.00	25.70 0.00 0.00	26.20 0.10 0.00	31.11 0.15 0.00	33.88 0.24 0.00	35.87 -0.18 0.00	38.71 -0.19 0.00	39.32 -0.88 0.00	41.78 -0.85 0.00	42.97 -0.79 0.00	46.59 -1.15 0.00	51.88 -1.49 0.00	52.70 -1.30 0.00	47.62 -1.17 0.00	41.77 -1.03 0.00	40.16 -0.49 0.00	39.98 -0.40 0.00	38.20 -0.23 0.00	35.54 0.00 0.00	31.62 -0.26 0.00
NEG NORTH___LWR_SARANAC 23913	30.29 -0.40 0.00	27.10 -0.25 0.00	25.62 -0.03 0.00	25.67 0.25 0.00	25.75 0.28 0.00	25.70 0.00 0.00	26.20 0.10 0.00	31.11 0.15 0.00	33.88 0.24 0.00	35.87 -0.18 0.00	38.71 -0.19 0.00	39.32 -0.88 0.00	41.78 -0.85 0.00	42.97 -0.79 0.00	46.59 -1.15 0.00	51.88 -1.49 0.00	52.70 -1.30 0.00	47.62 -1.17 0.00	41.77 -1.03 0.00	40.16 -0.49 0.00	39.98 -0.40 0.00	38.20 -0.23 0.00	35.54 0.00 0.00	31.62 -0.26 0.00
NEG NORTH___PLATTSBURG 23628	30.29 -0.40 0.00	27.10 -0.25 0.00	25.62 -0.03 0.00	25.67 0.25 0.00	25.75 0.28 0.00	25.70 0.00 0.00	26.20 0.10 0.00	31.11 0.15 0.00	33.88 0.24 0.00	35.87 -0.18 0.00	38.71 -0.19 0.00	39.32 -0.88 0.00	41.78 -0.85 0.00	42.97 -0.79 0.00	46.59 -1.15 0.00	51.88 -1.49 0.00	52.70 -1.30 0.00	47.62 -1.17 0.00	41.77 -1.03 0.00	40.16 -0.49 0.00	39.98 -0.40 0.00	38.20 -0.23 0.00	35.54 0.00 0.00	31.62 -0.26 0.00
NEG WEST_LEA_LOCKPORT 23791	30.82 0.12 0.00	28.01 0.66 0.00	26.01 0.36 0.00	25.41 0.00 0.00	25.57 0.10 0.00	26.17 0.46 0.00	25.79 -0.31 0.00	29.46 -1.49 0.00	31.46 -2.19 0.00	33.57 -2.49 0.00	36.18 -2.72 0.00	37.55 -2.65 0.00	39.82 -2.81 0.00	40.48 -3.28 0.00	43.82 -3.91 0.00	49.00 -4.38 0.00	49.57 -4.43 0.00	44.69 -4.10 0.00	40.36 -2.44 0.00	38.53 -2.11 0.00	38.04 -2.34 0.00	35.97 -2.46 0.00	34.15 -1.39 0.00	31.56 -0.32 0.00
NEG WEST___LANCASTR 23811	30.66 -0.03 0.00	27.73 0.38 0.00	25.75 0.10 0.00	25.16 -0.25 0.00	25.31 -0.15 0.00	25.91 0.21 0.00	25.84 -0.26 0.00	29.87 -1.08 0.00	32.20 -1.45 0.00	34.54 -1.51 0.00	37.42 -1.48 0.00	38.84 -1.37 0.00	41.14 -1.49 0.00	41.88 -1.88 0.00	45.49 -2.24 0.00	50.87 -2.51 0.00	51.46 -2.54 0.00	46.40 -2.39 0.00	41.81 -0.98 0.00	39.87 -0.77 0.00	39.41 -0.97 0.00	37.05 -1.38 0.00	34.86 -0.68 0.00	31.65 -0.22 0.00
NEG_PENN_ALLEGHNY 23528	31.55 0.80 -0.06	28.14 0.79 0.00	26.27 0.62 0.00	25.80 0.38 0.00	25.90 0.43 0.00	26.37 0.67 0.00	26.70 0.60 0.00	31.60 0.53 -0.12	34.41 0.57 -0.20	37.23 0.76 -0.42	40.76 0.93 -0.92	42.37 1.13 -1.03	45.06 1.19 -1.23	46.17 1.09 -1.31	50.52 1.19 -1.59	56.67 1.39 -1.91	57.35 1.35 -2.01	51.51 1.17 -1.55	45.33 1.28 -1.24	42.16 1.22 -0.29	41.82 1.17 -0.27	40.21 0.88 -0.89	36.39 0.85 0.00	32.97 0.83 -0.26
NEG___GEN_MONROE 24207	31.40 0.71 0.00	28.31 0.96 0.00	26.29 0.64 0.00	25.77 0.36 0.00	26.00 0.53 0.00	26.63 0.93 0.00	26.62 0.52 0.00	30.86 -0.09 0.00	33.37 -0.27 0.00	35.80 -0.25 0.00	38.82 -0.08 0.00	40.61 0.40 0.00	43.19 0.55 0.00	44.11 0.35 0.00	48.02 0.29 0.00	53.75 0.37 0.00	54.37 0.38 0.00	48.98 0.20 0.00	43.48 0.68 0.00	41.21 0.57 0.00	40.78 0.40 0.00	38.51 0.08 0.00	35.97 0.43 0.00	32.64 0.77 0.00

NEPA__ENERGY 23901	30.20 -0.49 0.00	27.27 -0.08 0.00	25.34 -0.31 0.00	24.78 -0.64 0.00	24.93 -0.53 0.00	25.50 -0.21 0.00	25.50 -0.60 0.00	29.56 -1.39 0.00	31.89 -1.75 0.00	34.25 -1.80 0.00	37.07 -1.83 0.00	38.52 -1.69 0.00	40.76 -1.88 0.00	41.44 -2.32 0.00	44.92 -2.82 0.00	50.22 -3.15 0.00	50.81 -3.19 0.00	45.81 -2.98 0.00	41.21 -1.58 0.00	39.38 -1.26 0.00	38.97 -1.41 0.00	36.55 -1.88 0.00	34.33 -1.21 0.00	31.05 -0.83 0.00
NEVERSINK__HYD 23608	32.38 1.69 0.00	28.72 1.37 0.00	26.75 1.10 0.00	26.28 0.86 0.00	26.36 0.89 0.00	26.83 1.13 0.00	27.40 1.30 0.00	32.68 1.73 0.00	35.63 1.98 0.00	38.50 2.45 0.00	41.43 2.53 0.00	43.18 2.98 0.00	45.79 3.15 0.00	47.00 3.24 0.00	51.36 3.63 0.00	57.43 4.06 0.00	58.15 4.16 0.00	52.55 3.76 0.00	45.97 3.17 0.00	43.49 2.85 0.00	43.29 2.91 0.00	41.08 2.65 0.00	37.81 2.27 0.00	33.69 1.82 0.00
NEWTON__FALLS_HYD 23847	30.63 -0.12 -0.06	27.24 -0.11 0.00	25.86 0.21 0.00	25.74 0.33 0.00	25.75 0.28 0.00	25.88 0.18 0.00	26.36 0.26 0.00	31.51 0.43 -0.12	34.41 0.57 -0.19	36.56 0.11 -0.40	40.13 0.35 -0.88	41.24 0.04 -0.99	43.81 0.00 -1.18	45.15 0.13 -1.26	49.26 0.00 -1.52	55.20 0.00 -1.83	56.02 0.11 -1.92	50.27 0.00 -1.48	43.95 -0.04 -1.19	41.41 0.49 -0.28	41.32 0.69 -0.26	39.90 0.61 -0.85	36.43 0.89 0.00	32.51 0.38 -0.25
NIAGARA____ 23760	30.42 -0.28 0.00	27.68 0.33 0.00	25.70 0.05 0.00	25.13 -0.28 0.00	25.29 -0.18 0.00	25.86 0.15 0.00	25.68 -0.42 0.00	29.37 -1.58 0.00	31.39 -2.25 0.00	33.49 -2.56 0.00	36.14 -2.76 0.00	37.51 -2.69 0.00	39.74 -2.90 0.00	40.39 -3.37 0.00	43.72 -4.01 0.00	48.89 -4.48 0.00	49.46 -4.54 0.00	44.59 -4.20 0.00	40.27 -2.53 0.00	38.41 -2.24 0.00	37.96 -2.42 0.00	35.86 -2.57 0.00	34.01 -1.53 0.00	31.21 -0.67 0.00
NINE_MILE_1 23575	29.02 -0.83 0.85	26.69 -0.66 0.00	25.01 -0.64 0.00	24.68 -0.74 0.00	24.75 -0.71 0.00	25.11 -0.59 0.00	25.42 -0.68 0.00	28.39 -0.96 1.60	29.94 -1.04 2.66	29.50 -1.05 5.51	25.61 -1.05 12.24	25.52 -0.96 13.72	25.32 -1.02 16.29	25.25 -1.09 17.41	25.48 -1.15 21.11	26.74 -1.28 25.35	26.09 -1.30 26.61	27.09 -1.17 20.53	25.31 -0.98 16.51	35.79 -0.98 3.88	35.81 -1.01 3.56	25.60 -1.04 11.80	34.58 -0.96 0.00	27.60 -0.80 3.48
NINE_MILE_2 23744	28.97 -0.83 0.89	26.69 -0.66 0.00	25.01 -0.64 0.00	24.68 -0.74 0.00	24.75 -0.71 0.00	25.11 -0.59 0.00	25.42 -0.68 0.00	28.31 -0.96 1.68	29.80 -1.04 2.80	29.22 -1.05 5.79	24.97 -1.05 12.88	24.80 -0.96 14.44	24.47 -1.02 17.14	24.34 -1.09 18.32	24.38 -1.15 22.21	25.42 -1.28 26.67	24.70 -1.30 28.00	26.02 -1.17 21.60	24.45 -0.98 17.37	35.59 -0.98 4.08	35.63 -1.01 3.75	24.98 -1.04 12.41	34.58 -0.96 0.00	27.42 -0.80 3.66
NM_CAPITAL__DRP 24208	32.32 1.63 0.00	28.69 1.34 0.00	26.73 1.08 0.00	26.25 0.84 0.00	26.31 0.84 0.00	26.78 1.08 0.00	26.93 0.84 0.00	31.85 0.90 0.00	34.58 0.94 0.00	37.24 1.19 0.00	40.14 1.24 0.00	41.77 1.57 0.00	44.30 1.66 0.00	45.51 1.75 0.00	49.74 2.00 0.00	55.62 2.24 0.00	56.21 2.21 0.00	50.89 2.10 0.00	44.51 1.71 0.00	42.23 1.59 0.00	41.88 1.49 0.00	39.78 1.35 0.00	36.71 1.17 0.00	33.09 1.21 0.00
NM_CENTRAL__DRP 24181	30.73 -0.06 -0.10	27.35 0.00 0.00	25.60 -0.05 0.00	25.21 -0.20 0.00	25.31 -0.15 0.00	25.70 0.00 0.00	26.07 -0.03 0.00	30.91 -0.22 -0.18	33.76 -0.17 -0.29	36.65 0.00 -0.60	40.35 0.12 -1.33	41.98 0.28 -1.50	44.75 0.34 -1.78	45.96 0.31 -1.90	50.41 0.38 -2.30	56.62 0.48 -2.76	57.38 0.49 -2.90	51.42 0.39 -2.24	45.02 0.43 -1.80	41.39 0.33 -0.42	41.05 0.28 -0.39	39.83 0.12 -1.29	35.57 0.04 0.00	32.35 0.10 -0.38
NM_FRONTIER__DRP 24179	30.57 -0.12 0.00	27.82 0.46 0.00	25.83 0.18 0.00	25.24 -0.18 0.00	25.39 -0.08 0.00	25.99 0.28 0.00	25.71 -0.39 0.00	29.37 -1.58 0.00	31.22 -2.42 0.00	33.24 -2.81 0.00	35.75 -3.15 0.00	37.11 -3.10 0.00	39.27 -3.37 0.00	39.91 -3.85 0.00	43.15 -4.58 0.00	48.25 -5.12 0.00	48.81 -5.18 0.00	44.01 -4.78 0.00	39.85 -2.95 0.00	38.04 -2.60 0.00	37.59 -2.79 0.00	35.59 -2.84 0.00	33.94 -1.60 0.00	31.24 -0.64 0.00
NM_ST_REGIS__HYD 24053	29.86 -0.86 -0.03	26.64 -0.71 0.00	25.50 -0.15 0.00	25.54 0.13 0.00	25.54 0.08 0.00	25.50 -0.21 0.00	25.99 -0.10 0.00	30.99 -0.03 -0.07	33.74 0.00 -0.10	35.36 -0.90 -0.21	38.47 -0.89 -0.46	39.00 -1.73 -0.52	41.38 -1.88 -0.62	42.67 -1.75 -0.66	46.29 -2.24 -0.80	51.66 -2.67 -0.96	52.47 -2.54 -1.01	47.27 -2.29 -0.78	41.28 -2.14 -0.62	39.61 -1.18 -0.15	39.59 -0.93 -0.13	38.11 -0.77 -0.45	35.36 -0.18 0.00	31.31 -0.70 -0.13
NORTHPORT__1 23551	36.74 3.53 -2.52	32.27 3.01 -1.91	28.27 2.62 0.00	27.52 2.11 0.00	27.61 2.14 0.00	28.43 2.72 0.00	34.36 3.00 -5.26	36.89 3.71 -2.22	40.19 4.04 -2.51	42.70 4.47 -2.18	46.32 4.55 -2.87	57.09 4.62 -12.26	69.50 4.73 -22.14	81.19 4.86 -32.57	110.49 5.35 -57.41	116.32 5.92 -57.02	125.22 5.78 -65.44	126.76 5.22 -72.75	84.45 4.58 -37.08	70.76 4.27 -25.84	69.11 4.28 -24.45	53.86 4.15 -11.28	47.03 3.77 -7.72	39.69 3.51 -4.31
NORTHPORT__2 23552	36.74 3.53 -2.52	32.27 3.01 -1.91	28.27 2.62 0.00	27.52 2.11 0.00	27.61 2.14 0.00	28.43 2.72 0.00	34.36 3.00 -5.26	36.89 3.71 -2.22	40.19 4.04 -2.51	42.70 4.47 -2.18	46.32 4.55 -2.87	57.09 4.62 -12.26	69.50 4.73 -22.14	81.19 4.86 -32.57	110.49 5.35 -57.41	116.32 5.92 -57.02	125.22 5.78 -65.44	126.76 5.22 -72.75	84.45 4.58 -37.08	70.76 4.27 -25.84	69.11 4.28 -24.45	53.86 4.15 -11.28	47.03 3.77 -7.72	39.69 3.51 -4.31
NORTHPORT__3 23553	36.16 2.95 -2.52	31.97 2.71 -1.91	27.98 2.33 0.00	27.22 1.80 0.00	27.30 1.83 0.00	28.07 2.36 0.00	34.02 2.66 -5.26	36.30 3.13 -2.22	39.55 3.40 -2.51	42.23 4.00 -2.17	45.85 4.08 -2.87	56.77 4.30 -12.26	69.16 4.39 -22.13	80.83 4.51 -32.57	110.10 4.96 -57.40	115.95 5.55 -57.02	125.00 5.56 -65.44	126.61 5.07 -72.75	84.15 4.28 -37.07	70.43 3.94 -25.84	68.78 3.96 -24.45	53.55 3.84 -11.28	46.60 3.34 -7.72	39.12 2.93 -4.31
NORTHPORT__4 23650	36.16 2.95 -2.52	31.97 2.71 -1.91	27.98 2.33 0.00	27.22 1.80 0.00	27.30 1.83 0.00	28.07 2.36 0.00	34.02 2.66 -5.26	36.30 3.13 -2.22	39.55 3.40 -2.51	42.23 4.00 -2.17	45.85 4.08 -2.87	56.77 4.30 -12.26	69.16 4.39 -22.13	80.83 4.51 -32.57	110.10 4.96 -57.40	115.95 5.55 -57.02	125.00 5.56 -65.44	126.61 5.07 -72.75	84.15 4.28 -37.07	70.43 3.94 -25.84	68.78 3.96 -24.45	53.55 3.84 -11.28	46.60 3.34 -7.72	39.12 2.93 -4.31
NORTHPORT__IC 23718	36.74 3.53 -2.52	32.27 3.01 -1.91	28.27 2.62 0.00	27.52 2.11 0.00	27.61 2.14 0.00	28.43 2.72 0.00	34.36 3.00 -5.26	36.89 3.71 -2.22	40.19 4.04 -2.51	42.70 4.47 -2.18	46.32 4.55 -2.87	57.09 4.62 -12.26	69.50 4.73 -22.14	81.19 4.86 -32.57	110.49 5.35 -57.41	116.32 5.92 -57.02	125.22 5.78 -65.44	126.76 5.22 -72.75	84.45 4.58 -37.08	70.76 4.27 -25.84	69.11 4.28 -24.45	53.86 4.15 -11.28	47.03 3.77 -7.72	39.69 3.51 -4.31
NPX_GEN_1385_PROXY 323591	35.78 2.64 -2.45	31.47 2.22 -1.91	27.70 2.05 0.00	26.94 1.52 0.00	27.12 1.66 0.00	28.04 2.34 0.00	33.89 2.53 -5.26	36.05 2.88 -2.22	39.28 3.13 -2.51	41.73 3.50 -2.18	45.54 3.77 -2.87	56.05 3.58 -12.26	68.39 3.62 -22.14	72.07 3.59 -24.73	75.70 3.96 -24.01	79.83 4.43 -22.03	82.47 4.27 -24.21	87.58 3.85 -34.94	70.04 3.34 -23.91	65.16 3.09 -21.43	67.49 3.11 -24.00	51.96 3.04 -10.50	44.68 2.84 -6.30	38.99 2.81 -4.31

NPX_GEN_CSC 323557	36.65 3.44 -2.52	32.02 2.76 -1.91	27.93 2.28 0.00	27.09 1.68 0.00	27.12 1.66 0.00	28.17 2.47 0.00	34.02 2.66 -5.26	36.76 3.59 -2.22	40.36 4.21 -2.51	43.31 5.08 -2.18	46.86 5.10 -2.87	57.98 5.51 -12.26	70.53 5.76 -22.14	82.33 5.99 -32.57	111.68 6.54 -57.41	117.76 7.37 -57.02	126.95 7.51 -65.44	128.32 6.78 -72.75	85.61 5.73 -37.08	71.73 5.24 -25.84	70.08 5.25 -24.45	54.82 5.11 -11.28	47.77 4.51 -7.72	39.72 3.54 -4.31
NSINS_S_GLNS_FALLS 23858	33.36 2.67 0.00	29.46 2.11 0.00	27.32 1.67 0.00	26.96 1.55 0.00	26.99 1.53 0.00	27.53 1.82 0.00	28.03 1.93 0.00	33.24 2.29 0.00	36.33 2.69 0.00	38.97 2.92 0.00	42.17 3.27 0.00	44.11 3.90 0.00	46.05 3.41 0.00	47.35 3.59 0.00	51.79 4.06 0.00	57.96 4.59 0.00	58.53 4.54 0.00	53.28 4.49 0.00	46.82 4.02 0.00	44.67 4.02 0.00	44.30 3.92 0.00	41.85 3.42 0.00	38.45 2.91 0.00	34.65 2.77 0.00
NUCOR_STEEL___DRP 24197	31.58 0.77 -0.12	28.14 0.79 0.00	26.24 0.59 0.00	25.82 0.41 0.00	25.95 0.48 0.00	26.45 0.75 0.00	26.78 0.68 0.00	31.70 0.53 -0.22	34.64 0.64 -0.36	37.66 0.87 -0.75	41.69 1.13 -1.66	43.51 1.45 -1.86	46.38 1.53 -2.21	47.61 1.49 -2.36	52.31 1.72 -2.86	58.89 2.08 -3.43	59.76 2.16 -3.61	53.42 1.85 -2.78	46.83 1.80 -2.24	42.80 1.63 -0.53	42.40 1.53 -0.48	41.26 1.23 -1.60	36.57 1.03 0.00	33.40 1.05 -0.47
NYISO_LBMP_REFERENCE 24008	30.69 0.00 0.00	27.35 0.00 0.00	25.65 0.00 0.00	25.41 0.00 0.00	25.47 0.00 0.00	25.70 0.00 0.00	26.10 0.00 0.00	30.95 0.00 0.00	33.64 0.00 0.00	36.05 0.00 0.00	38.90 0.00 0.00	40.21 0.00 0.00	42.63 0.00 0.00	43.76 0.00 0.00	47.73 0.00 0.00	53.37 0.00 0.00	54.00 0.00 0.00	48.79 0.00 0.00	42.80 0.00 0.00	40.64 0.00 0.00	40.38 0.00 0.00	38.43 0.00 0.00	35.54 0.00 0.00	31.88 0.00 0.00
NYPA_BRENTWD____GT 24164	37.14 3.93 -2.52	32.54 3.28 -1.91	28.50 2.85 0.00	27.70 2.29 0.00	27.76 2.29 0.00	28.63 2.93 0.00	34.59 3.24 -5.26	37.26 4.09 -2.22	40.73 4.58 -2.51	43.46 5.23 -2.18	46.90 5.13 -2.87	57.70 5.23 -12.26	70.18 5.41 -22.14	81.89 5.56 -32.57	111.25 6.11 -57.41	117.23 6.83 -57.02	126.24 6.80 -65.44	127.69 6.15 -72.75	85.18 5.31 -37.08	71.36 4.88 -25.84	69.72 4.89 -24.45	54.44 4.73 -11.28	47.84 4.58 -7.72	40.17 3.98 -4.31
NYPA_GOWANUS____GT5 24156	34.05 3.35 -0.01	30.12 2.76 0.00	28.04 2.39 0.00	27.43 2.01 0.00	27.51 2.04 0.00	28.04 2.34 0.00	28.79 2.69 0.00	42.35 3.53 -7.87	44.47 3.94 -6.89	49.24 4.65 -8.53	55.11 4.82 -11.38	62.50 4.91 -17.39	54.19 4.95 -6.61	60.11 5.03 -11.31	57.23 5.58 -3.92	75.33 6.19 -15.76	75.33 6.21 -15.12	75.33 5.66 -20.88	75.33 4.66 -27.87	75.33 4.43 -30.25	75.33 4.44 -30.51	135.74 4.50 -92.82	61.38 3.91 -21.93	47.73 3.44 -12.41
NYPA_GOWANUS____GT6 24157	34.05 3.35 -0.01	30.12 2.76 0.00	28.04 2.39 0.00	27.43 2.01 0.00	27.51 2.04 0.00	28.04 2.34 0.00	28.79 2.69 0.00	42.35 3.53 -7.87	44.47 3.94 -6.89	49.24 4.65 -8.53	55.11 4.82 -11.38	62.50 4.91 -17.39	54.19 4.95 -6.61	60.11 5.03 -11.31	57.23 5.58 -3.92	75.33 6.19 -15.76	75.33 6.21 -15.12	75.33 5.66 -20.88	75.33 4.66 -27.87	75.33 4.43 -30.25	75.33 4.44 -30.51	135.74 4.50 -92.82	61.38 3.91 -21.93	47.73 3.44 -12.41
NYPA_HARLEM_RVR_GT1 24160	33.92 3.22 -0.01	30.09 2.74 0.00	28.14 2.49 0.00	27.58 2.16 0.00	27.68 2.22 0.00	28.09 2.39 0.00	28.71 2.61 0.00	34.27 3.31 -0.01	37.24 3.60 0.00	40.42 4.36 -0.01	43.26 4.36 -0.01	44.55 4.34 0.00	47.15 4.52 0.00	48.39 4.64 0.00	52.84 5.11 0.00	59.13 5.76 0.00	59.72 5.72 0.00	53.91 5.12 0.00	47.07 4.28 0.00	44.59 3.94 0.00	44.18 3.80 -0.01	42.47 4.04 -0.01	39.10 3.55 -0.01	34.97 3.09 -0.01
NYPA_HARLEM_RVR_GT2 24161	33.92 3.22 -0.01	30.09 2.74 0.00	28.14 2.49 0.00	27.58 2.16 0.00	27.68 2.22 0.00	28.09 2.39 0.00	28.71 2.61 0.00	34.27 3.31 -0.01	37.24 3.60 0.00	40.42 4.36 -0.01	43.26 4.36 -0.01	44.55 4.34 0.00	47.15 4.52 0.00	48.39 4.64 0.00	52.84 5.11 0.00	59.13 5.76 0.00	59.72 5.72 0.00	53.91 5.12 0.00	47.07 4.28 0.00	44.59 3.94 0.00	44.18 3.80 -0.01	42.47 4.04 -0.01	39.10 3.55 -0.01	34.97 3.09 -0.01
NYPA_KENT____GT 24152	34.02 3.31 -0.01	30.09 2.74 0.00	28.04 2.39 0.00	27.43 2.01 0.00	27.51 2.04 0.00	28.04 2.34 0.00	28.79 2.69 -0.01	43.09 3.50 -8.64	45.08 3.87 -7.57	49.52 4.58 -8.88	52.77 4.75 -9.12	55.49 4.78 -10.50	51.44 4.82 -3.99	55.49 4.90 -6.83	55.49 5.39 -2.36	68.92 6.03 -9.52	69.17 6.05 -9.13	66.91 5.51 -12.61	64.16 4.54 -16.82	63.22 4.31 -18.27	63.31 4.32 -18.61	99.57 4.34 -56.80	54.61 3.84 -15.23	44.52 3.35 -9.30
NYPA_POUCH1____GT 24155	33.98 3.28 -0.01	30.03 2.68 0.00	27.94 2.28 0.00	27.35 1.93 0.00	27.40 1.94 0.00	27.94 2.24 0.00	28.69 2.58 -0.01	43.64 3.40 -9.29	45.61 3.84 -8.14	50.49 4.54 -9.89	59.08 4.75 -15.43	69.67 4.82 -24.63	55.90 4.78 -8.49	63.15 4.86 -14.53	58.16 5.39 -5.03	79.65 6.03 -20.25	82.19 6.05 -22.15	81.12 5.51 -26.82	83.12 4.54 -35.79	83.81 4.31 -38.85	83.95 4.32 -39.25	162.23 4.34 -119.46	68.24 3.80 -28.89	48.29 3.35 -13.07
NYPA_VERNON____GT2 24162	33.96 3.25 -0.01	30.06 2.71 0.00	28.01 2.36 0.00	27.43 2.01 0.00	27.53 2.06 0.00	28.07 2.36 0.00	28.79 2.69 -0.01	43.83 3.47 -9.42	45.73 3.84 -8.25	49.80 4.51 -9.24	50.39 4.63 -6.86	48.48 4.66 -3.61	48.74 4.73 -1.37	50.92 4.81 -2.35	53.84 5.30 -0.81	62.57 5.92 -3.27	63.07 5.94 -3.14	58.49 5.37 -4.33	53.03 4.45 -5.78	51.15 4.23 -6.28	51.30 4.20 -6.71	63.47 4.27 -20.78	47.80 3.73 -8.53	41.35 3.28 -6.19
NYPA_VERNON____GT3 24163	33.96 3.25 -0.01	30.06 2.71 0.00	28.01 2.36 0.00	27.43 2.01 0.00	27.53 2.06 0.00	28.07 2.36 0.00	28.79 2.69 -0.01	43.83 3.47 -9.42	45.73 3.84 -8.25	49.80 4.51 -9.24	50.39 4.63 -6.86	48.48 4.66 -3.61	48.74 4.73 -1.37	50.92 4.81 -2.35	53.84 5.30 -0.81	62.57 5.92 -3.27	63.07 5.94 -3.14	58.49 5.37 -4.33	53.03 4.45 -5.78	51.15 4.23 -6.28	51.30 4.20 -6.71	63.47 4.27 -20.78	47.80 3.73 -8.53	41.35 3.28 -6.19
NYPA__ASTORIA_CC1 323568	33.92 3.22 -0.01	30.06 2.71 0.00	28.01 2.36 0.00	27.43 2.01 0.00	27.51 2.04 0.00	28.04 2.34 0.00	28.77 2.66 0.00	42.25 3.44 -7.86	44.30 3.77 -6.89	48.00 4.40 -7.55	48.00 4.55 -4.55	44.79 4.58 0.00	47.24 4.60 0.00	48.44 4.68 0.00	52.88 5.16 0.00	59.13 5.76 0.00	59.77 5.78 0.00	54.06 5.27 0.00	47.12 4.32 0.00	44.79 4.15 0.00	44.89 4.12 -0.39	44.16 4.19 -1.54	43.26 3.70 -4.02	38.78 3.25 -3.65
NYPA__ASTORIA_CC2 323569	33.92 3.22 -0.01	30.06 2.71 0.00	28.01 2.36 0.00	27.43 2.01 0.00	27.51 2.04 0.00	28.04 2.34 0.00	28.77 2.66 0.00	42.25 3.44 -7.86	44.30 3.77 -6.89	48.00 4.40 -7.55	48.00 4.55 -4.55	44.79 4.58 0.00	47.24 4.60 0.00	48.44 4.68 0.00	52.88 5.16 0.00	59.13 5.76 0.00	59.77 5.78 0.00	54.06 5.27 0.00	47.12 4.32 0.00	44.79 4.15 0.00	44.89 4.12 -0.39	44.16 4.19 -1.54	43.26 3.70 -4.02	38.78 3.25 -3.65
NYPA__HOLTSVILL 23794	36.84 3.62 -2.52	32.21 2.95 -1.91	28.11 2.46 0.00	27.29 1.88 0.00	27.33 1.86 0.00	28.30 2.60 0.00	34.20 2.84 -5.26	36.95 3.78 -2.22	40.49 4.34 -2.51	43.42 5.19 -2.18	46.98 5.21 -2.87	58.06 5.59 -12.26	70.53 5.76 -22.14	82.28 5.95 -32.57	111.63 6.49 -57.41	117.66 7.26 -57.02	126.78 7.34 -65.44	128.18 6.64 -72.75	85.52 5.65 -37.08	71.69 5.20 -25.84	70.08 5.25 -24.45	54.86 5.15 -11.28	47.88 4.62 -7.72	39.88 3.70 -4.31

NYPY____HELLGATE_GT1 24158	33.92 3.22 -0.01	30.09 2.74 0.00	28.14 2.49 0.00	27.58 2.16 0.00	27.68 2.22 0.00	28.09 2.39 0.00	28.71 2.61 0.00	34.27 3.31 -0.01	37.24 3.60 0.00	40.42 4.36 -0.01	43.26 4.36 -0.01	44.55 4.34 0.00	47.15 4.52 0.00	48.39 4.64 0.00	52.84 5.11 0.00	59.13 5.76 0.00	59.72 5.72 0.00	53.91 5.12 0.00	47.07 4.28 0.00	44.59 3.94 0.00	44.18 3.80 -0.01	42.47 4.04 -0.01	39.10 3.55 -0.01	34.97 3.09 -0.01
NYPY____HELLGATE_GT2 24159	33.92 3.22 -0.01	30.09 2.74 0.00	28.14 2.49 0.00	27.58 2.16 0.00	27.68 2.22 0.00	28.09 2.39 0.00	28.71 2.61 0.00	34.27 3.31 -0.01	37.24 3.60 0.00	40.42 4.36 -0.01	43.26 4.36 -0.01	44.55 4.34 0.00	47.15 4.52 0.00	48.39 4.64 0.00	52.84 5.11 0.00	59.13 5.76 0.00	59.72 5.72 0.00	53.91 5.12 0.00	47.07 4.28 0.00	44.59 3.94 0.00	44.18 3.80 -0.01	42.47 4.04 -0.01	39.10 3.55 -0.01	34.97 3.09 -0.01
NYS_BARGE____HYD 23848	30.88 0.18 0.00	28.06 0.71 0.00	26.03 0.38 0.00	25.44 0.03 0.00	25.62 0.15 0.00	26.22 0.51 0.00	25.86 -0.23 0.00	29.56 -1.39 0.00	31.56 -2.09 0.00	33.64 -2.42 0.00	36.25 -2.65 0.00	37.67 -2.53 0.00	39.91 -2.73 0.00	40.56 -3.19 0.00	43.96 -3.77 0.00	49.16 -4.22 0.00	49.73 -4.27 0.00	44.79 -4.00 0.00	40.49 -2.31 0.00	38.61 -2.03 0.00	38.16 -2.22 0.00	36.09 -2.34 0.00	34.30 -1.24 0.00	31.62 -0.26 0.00
O.H_GEN_BRUCE 24063	30.32 -0.37 0.00	27.54 0.19 0.00	25.57 -0.08 0.00	25.03 -0.38 0.00	25.16 -0.31 0.00	25.73 0.03 0.00	25.63 -0.47 0.00	29.43 -1.52 0.00	31.56 -2.09 0.00	33.75 -2.31 0.00	36.45 -2.45 0.00	37.83 -2.37 0.00	40.08 -2.56 0.00	40.74 -3.02 0.00	44.20 -3.53 0.00	49.42 -3.95 0.00	50.00 -4.00 0.00	45.03 -3.76 0.00	40.57 -2.23 0.00	38.73 -1.91 0.00	38.28 -2.10 0.00	36.09 -2.34 0.00	34.12 -1.42 0.00	31.14 -0.73 0.00
OAK ORCHARD____HYD 24046	30.85 0.15 0.00	27.82 0.46 0.00	25.88 0.23 0.00	25.39 -0.03 0.00	25.57 0.10 0.00	26.14 0.44 0.00	26.23 0.13 0.00	30.46 -0.50 0.00	32.97 -0.67 0.00	35.40 -0.65 0.00	38.39 -0.51 0.00	40.09 -0.12 0.00	42.59 -0.04 0.00	43.58 -0.18 0.00	47.45 -0.29 0.00	53.11 -0.27 0.00	53.73 -0.27 0.00	48.45 -0.34 0.00	42.88 0.09 0.00	40.69 0.04 0.00	40.26 -0.12 0.00	38.01 -0.42 0.00	35.43 -0.11 0.00	32.10 0.22 0.00
OCC_CHEM____DRP 24175	30.60 -0.09 0.00	27.84 0.49 0.00	25.86 0.21 0.00	25.29 -0.13 0.00	25.44 -0.03 0.00	26.01 0.31 0.00	25.76 -0.34 0.00	29.43 -1.52 0.00	31.32 -2.32 0.00	33.35 -2.70 0.00	35.90 -3.00 0.00	37.23 -2.98 0.00	39.44 -3.20 0.00	40.04 -3.72 0.00	43.34 -4.39 0.00	48.46 -4.91 0.00	49.03 -4.97 0.00	44.20 -4.59 0.00	40.02 -2.78 0.00	38.21 -2.44 0.00	37.72 -2.67 0.00	35.70 -2.73 0.00	34.05 -1.49 0.00	31.33 -0.54 0.00
OLIN_CORP_DRP 24177	30.63 -0.06 0.00	27.84 0.49 0.00	25.86 0.21 0.00	25.26 -0.15 0.00	25.44 -0.03 0.00	26.01 0.31 0.00	25.71 -0.39 0.00	29.37 -1.58 0.00	31.25 -2.39 0.00	33.28 -2.78 0.00	35.83 -3.07 0.00	37.15 -3.06 0.00	39.35 -3.28 0.00	39.99 -3.76 0.00	43.25 -4.49 0.00	48.41 -4.96 0.00	48.92 -5.08 0.00	44.11 -4.68 0.00	39.93 -2.87 0.00	38.12 -2.52 0.00	37.64 -2.75 0.00	35.63 -2.81 0.00	33.98 -1.56 0.00	31.27 -0.61 0.00
ONEIDA_HERK_LFGE 323681	31.44 0.71 -0.04	27.95 0.60 0.00	26.19 0.54 0.00	25.87 0.46 0.00	25.95 0.48 0.00	26.27 0.57 0.00	26.73 0.63 0.00	32.04 0.99 -0.10	34.79 1.01 -0.13	37.48 1.15 -0.28	41.03 1.52 -0.62	42.55 1.65 -0.69	45.20 1.75 -0.82	46.47 1.84 -0.88	50.94 2.15 -1.06	57.05 2.40 -1.28	57.76 2.43 -1.34	51.97 2.15 -1.03	45.51 1.88 -0.83	42.67 1.83 -0.20	42.38 1.82 -0.18	40.60 1.58 -0.59	37.00 1.46 0.00	33.20 1.15 -0.18
ONONDAGA_REF_OCCRA 23987	30.87 0.06 -0.12	27.43 0.08 0.00	25.68 0.03 0.00	25.29 -0.13 0.00	25.39 -0.08 0.00	25.78 0.08 0.00	26.15 0.05 0.00	31.08 -0.09 -0.22	33.97 -0.03 -0.36	36.90 0.11 -0.74	40.82 0.27 -1.64	42.49 0.44 -1.84	45.33 0.51 -2.19	46.58 0.48 -2.34	51.14 0.57 -2.83	57.47 0.69 -3.40	58.33 0.76 -3.57	52.18 0.63 -2.76	45.66 0.64 -2.22	41.69 0.53 -0.52	41.30 0.44 -0.48	40.32 0.31 -1.58	35.72 0.18 0.00	32.54 0.19 -0.47
ONONDAGA____COGEN 23986	30.88 0.03 -0.16	27.43 0.08 0.00	25.68 0.03 0.00	25.29 -0.13 0.00	25.39 -0.08 0.00	25.78 0.08 0.00	26.13 0.03 0.00	31.09 -0.15 -0.30	34.00 -0.13 -0.49	37.07 0.00 -1.02	41.28 0.12 -2.26	43.06 0.32 -2.53	45.98 0.34 -3.01	47.28 0.31 -3.21	52.01 0.38 -3.90	58.59 0.53 -4.68	59.45 0.54 -4.91	53.07 0.49 -3.79	46.36 0.51 -3.05	41.77 0.41 -0.72	41.36 0.32 -0.66	40.80 0.19 -2.18	35.65 0.11 0.00	32.65 0.13 -0.64
ONTARIO____LFGE 23819	31.33 0.58 -0.05	28.06 0.71 0.00	26.14 0.49 0.00	25.64 0.23 0.00	25.80 0.33 0.00	26.35 0.64 0.00	26.62 0.52 0.00	31.27 0.22 -0.10	34.04 0.24 -0.16	36.79 0.40 -0.34	40.28 0.62 -0.76	42.02 0.96 -0.85	44.71 1.07 -1.00	45.79 0.96 -1.07	50.04 1.00 -1.30	56.16 1.23 -1.56	56.88 1.24 -1.64	51.08 1.02 -1.27	45.06 1.24 -1.02	42.02 1.14 -0.24	41.57 0.97 -0.22	39.81 0.65 -0.73	36.18 0.64 0.00	32.82 0.73 -0.21
OSWEGATCHIE____HYD 24044	30.63 -0.12 -0.06	27.24 -0.11 0.00	25.86 0.21 0.00	25.74 0.33 0.00	25.75 0.28 0.00	25.88 0.18 0.00	26.36 0.26 0.00	31.51 0.43 -0.12	34.41 0.57 -0.19	36.56 0.11 -0.40	40.13 0.35 -0.88	41.24 0.04 -0.99	43.81 0.00 -1.18	45.15 0.13 -1.26	49.26 0.00 -1.52	55.20 0.00 -1.83	56.02 0.11 -1.92	50.27 0.00 -1.48	43.95 -0.04 -1.19	41.41 0.49 -0.28	41.32 0.69 -0.26	39.90 0.61 -0.85	36.43 0.89 0.00	32.51 0.38 -0.25
OSWEGO____5 23606	30.78 -0.55 -0.64	26.91 -0.44 0.00	25.21 -0.44 0.00	24.88 -0.53 0.00	24.96 -0.51 0.00	25.32 -0.39 0.00	25.66 -0.44 0.00	31.46 -0.71 -1.23	34.90 -0.77 -2.04	39.55 -0.72 -4.22	47.58 -0.70 -9.38	50.12 -0.60 -10.51	54.47 -0.64 -12.48	56.40 -0.70 -13.34	63.14 -0.76 -16.17	71.99 -0.80 -19.42	73.57 -0.81 -20.39	63.78 -0.73 -15.73	54.89 -0.56 -12.65	43.01 -0.61 -2.97	42.46 -0.65 -2.73	46.78 -0.69 -9.04	34.90 -0.64 0.00	34.00 -0.54 -2.67
OSWEGO____6 23613	30.78 -0.55 -0.64	26.91 -0.44 0.00	25.21 -0.44 0.00	24.88 -0.53 0.00	24.96 -0.51 0.00	25.32 -0.39 0.00	25.66 -0.44 0.00	31.46 -0.71 -1.23	34.90 -0.77 -2.04	39.55 -0.72 -4.22	47.58 -0.70 -9.38	50.12 -0.60 -10.51	54.47 -0.64 -12.48	56.40 -0.70 -13.34	63.14 -0.76 -16.17	71.99 -0.80 -19.42	73.57 -0.81 -20.39	63.78 -0.73 -15.73	54.89 -0.56 -12.65	43.01 -0.61 -2.97	42.46 -0.65 -2.73	46.78 -0.69 -9.04	34.90 -0.64 0.00	34.00 -0.54 -2.67
OUTOKUMPU-AB____DRP 24206	31.03 0.34 0.00	28.17 0.82 0.00	26.14 0.49 0.00	25.54 0.13 0.00	25.72 0.25 0.00	26.32 0.62 0.00	26.07 -0.03 0.00	29.90 -1.05 0.00	31.99 -1.65 0.00	34.18 -1.87 0.00	36.88 -2.02 0.00	38.28 -1.93 0.00	40.55 -2.09 0.00	41.22 -2.54 0.00	44.68 -3.05 0.00	49.96 -3.42 0.00	50.54 -3.46 0.00	45.52 -3.27 0.00	41.21 -1.58 0.00	39.34 -1.30 0.00	38.81 -1.57 0.00	36.66 -1.77 0.00	34.76 -0.78 0.00	31.94 0.06 0.00
OXBOW____ 24026	30.72 0.03 0.00	27.92 0.57 0.00	25.91 0.26 0.00	25.31 -0.10 0.00	25.49 0.03 0.00	26.06 0.36 0.00	25.81 -0.29 0.00	29.59 -1.36 0.00	31.59 -2.05 0.00	33.71 -2.34 0.00	36.33 -2.57 0.00	37.71 -2.49 0.00	39.95 -2.69 0.00	40.61 -3.15 0.00	44.01 -3.72 0.00	49.21 -4.16 0.00	49.78 -4.21 0.00	44.84 -3.95 0.00	40.62 -2.18 0.00	38.73 -1.91 0.00	38.24 -2.14 0.00	36.16 -2.27 0.00	34.33 -1.21 0.00	31.75 -0.13 0.00

OXY_CHEM_DSASP 323612	30.60 -0.09 0.00	27.84 0.49 0.00	25.86 0.21 0.00	25.29 -0.13 0.00	25.44 -0.03 0.00	26.01 0.31 0.00	25.76 -0.34 0.00	29.43 -1.52 0.00	31.32 -2.32 0.00	33.35 -2.70 0.00	35.90 -3.00 0.00	37.23 -2.98 0.00	39.44 -3.20 0.00	40.04 -3.72 0.00	43.34 -4.39 0.00	48.46 -4.91 0.00	49.03 -4.97 0.00	44.20 -4.59 0.00	40.02 -2.78 0.00	38.21 -2.44 0.00	37.72 -2.67 0.00	35.70 -2.73 0.00	34.05 -1.49 0.00	31.33 -0.54 0.00
PEEKSKILL____ 23653	33.45 2.76 0.00	29.62 2.27 0.00	27.63 1.98 0.00	27.07 1.65 0.00	27.15 1.68 0.00	27.71 2.00 0.00	28.37 2.27 0.00	33.86 2.91 0.00	36.84 3.20 0.00	39.84 3.79 0.00	42.79 3.89 0.00	44.27 4.06 0.00	46.81 4.18 0.00	48.05 4.29 0.00	52.46 4.73 0.00	58.66 5.28 0.00	59.29 5.29 0.00	53.57 4.78 0.00	46.82 4.02 0.00	44.38 3.74 0.00	44.14 3.76 0.00	42.04 3.61 0.00	38.67 3.13 0.00	34.62 2.74 0.00
PGE MADISON____WINDPWR 24146	33.22 2.46 -0.07	29.51 2.16 0.00	27.47 1.82 0.00	27.02 1.60 0.00	27.12 1.66 0.00	27.68 1.98 0.00	28.14 2.04 0.00	33.38 2.29 -0.13	36.52 2.66 -0.22	39.72 3.21 -0.46	43.77 3.85 -1.02	45.69 4.34 -1.14	48.59 4.60 -1.35	49.88 4.68 -1.44	54.78 5.30 -1.75	61.51 6.03 -2.10	62.30 6.10 -2.21	55.81 5.32 -1.70	49.05 4.88 -1.37	45.52 4.55 -0.32	45.16 4.48 -0.30	43.21 3.80 -0.98	39.02 3.48 0.00	35.23 3.06 -0.29
PIERCEFIELD____HYD 23852	29.77 -0.95 -0.03	26.56 -0.79 0.00	25.47 -0.18 0.00	25.52 0.10 0.00	25.49 0.03 0.00	25.45 -0.26 0.00	25.94 -0.16 0.00	30.93 -0.09 -0.07	33.68 -0.07 -0.11	35.20 -1.08 -0.22	38.31 -1.09 -0.50	38.87 -1.89 -0.56	41.21 -2.09 -0.66	42.50 -1.97 -0.71	46.11 -2.48 -0.86	51.52 -2.88 -1.03	52.32 -2.75 -1.08	47.09 -2.54 -0.83	41.11 -2.35 -0.67	39.42 -1.38 -0.16	39.48 -1.05 -0.14	38.03 -0.88 -0.48	35.33 -0.21 0.00	31.22 -0.80 -0.14
PINELAWN_CC_1 323563	37.08 3.87 -2.52	32.54 3.28 -1.91	28.50 2.85 0.00	27.73 2.31 0.00	27.78 2.32 0.00	28.61 2.90 0.00	34.57 3.21 -5.26	36.92 3.74 -2.22	40.22 4.07 -2.51	42.95 4.72 -2.18	46.59 4.82 -2.87	57.42 4.95 -12.26	69.84 5.07 -22.14	81.54 5.21 -32.57	110.87 5.73 -57.41	116.80 6.40 -57.02	125.87 6.43 -65.44	127.35 5.81 -72.75	84.84 4.96 -37.08	71.08 4.59 -25.84	69.43 4.60 -24.45	54.13 4.42 -11.28	47.31 4.05 -7.72	39.76 3.57 -4.31
PJM_GEN_KEystone 24065	31.52 0.80 -0.03	28.20 0.85 0.00	26.24 0.59 0.00	25.69 0.28 0.00	25.82 0.36 0.00	26.40 0.69 0.00	26.65 0.55 0.00	31.31 0.31 -0.05	33.92 0.20 -0.08	36.61 0.40 -0.16	39.64 0.39 -0.35	41.13 0.52 -0.40	43.58 0.47 -0.47	44.52 0.26 -0.50	48.49 0.14 -0.61	54.32 0.21 -0.73	54.93 0.16 -0.77	49.48 0.10 -0.59	43.83 0.56 -0.48	41.41 0.65 -0.11	41.01 0.52 -0.10	39.00 0.23 -0.34	36.00 0.46 0.00	32.55 0.57 -0.10
PJM_GEN_NEPTUNE_PROXY 323594	36.68 3.47 -2.52	32.21 2.95 -1.91	28.19 2.54 0.00	27.47 2.06 0.00	27.53 2.06 0.00	28.30 2.60 0.00	34.25 2.90 -5.26	36.76 3.59 -2.22	40.09 3.94 -2.51	42.77 4.54 -2.18	46.44 4.67 -2.87	57.34 4.87 -12.26	69.76 4.99 -22.14	81.36 5.03 -32.57	110.68 5.54 -57.41	116.59 6.19 -57.02	125.65 6.21 -65.44	127.15 5.61 -72.75	84.67 4.79 -37.08	71.00 4.51 -25.84	69.35 4.52 -24.45	54.09 4.38 -11.28	47.13 3.87 -7.72	39.66 3.47 -4.31
PJM_GEN_VFT_PROXY 323633	33.73 3.04 0.00	29.87 2.52 0.00	27.83 2.18 0.00	27.24 1.83 0.00	27.33 1.86 0.00	27.91 2.21 0.00	28.66 2.56 0.00	34.23 3.28 0.00	37.28 3.63 -0.01	40.36 4.29 -0.02	43.31 4.40 -0.01	44.63 4.42 0.00	47.11 4.48 0.00	48.31 4.55 0.00	52.74 5.01 0.00	58.98 5.60 0.00	59.56 5.56 0.00	53.91 5.12 0.00	47.04 4.24 0.00	44.63 3.98 0.00	44.30 3.92 0.00	42.31 3.88 0.00	38.95 3.41 0.00	34.87 3.00 0.00
PLEASANTVLY____LBMP 24000	33.18 2.49 0.00	29.43 2.08 0.00	27.45 1.80 0.00	26.89 1.47 0.00	26.99 1.53 0.00	27.53 1.82 0.00	28.16 2.06 0.00	33.55 2.60 0.00	36.47 2.83 0.00	39.44 3.39 0.00	42.36 3.46 0.00	43.87 3.66 0.00	46.43 3.79 0.00	47.61 3.85 0.00	51.98 4.25 0.00	58.12 4.75 0.00	58.75 4.75 0.00	53.13 4.34 0.00	46.44 3.64 0.00	44.02 3.37 0.00	43.77 3.39 0.00	41.66 3.23 0.00	38.38 2.84 0.00	34.39 2.52 0.00
POLETTI____ 23519	33.79 3.10 0.00	29.92 2.57 0.00	27.88 2.23 0.00	27.29 1.88 0.00	27.38 1.91 0.00	27.96 2.26 0.00	28.68 2.58 0.00	34.29 3.34 0.00	37.31 3.67 -0.01	40.36 4.29 -0.02	43.35 4.43 -0.01	44.71 4.50 0.00	47.20 4.56 0.00	48.40 4.64 0.00	52.84 5.11 0.00	59.08 5.71 0.00	59.72 5.72 0.00	54.01 5.22 0.00	47.16 4.37 0.00	44.71 4.06 0.00	44.46 4.08 0.00	42.47 4.04 0.00	39.09 3.55 0.00	35.00 3.12 0.00
PORT_JEFF_3 23555	36.93 3.71 -2.52	32.29 3.04 -1.91	28.22 2.57 0.00	27.40 1.98 0.00	27.43 1.96 0.00	28.38 2.67 0.00	34.31 2.95 -5.26	37.07 3.90 -2.22	40.63 4.47 -2.51	43.57 5.34 -2.18	47.06 5.29 -2.87	58.14 5.67 -12.26	70.53 5.76 -22.14	82.19 5.86 -32.57	111.54 6.40 -57.41	117.55 7.15 -57.02	126.68 7.24 -65.44	128.08 6.54 -72.75	85.48 5.61 -37.08	71.69 5.20 -25.84	70.08 5.25 -24.45	55.02 5.30 -11.28	48.06 4.80 -7.72	39.98 3.79 -4.31
PORT_JEFF_4 23616	36.93 3.71 -2.52	32.29 3.04 -1.91	28.22 2.57 0.00	27.40 1.98 0.00	27.43 1.96 0.00	28.38 2.67 0.00	34.31 2.95 -5.26	37.07 3.90 -2.22	40.63 4.47 -2.51	43.57 5.34 -2.18	47.06 5.29 -2.87	58.14 5.67 -12.26	70.53 5.76 -22.14	82.19 5.86 -32.57	111.54 6.40 -57.41	117.55 7.15 -57.02	126.68 7.24 -65.44	128.08 6.54 -72.75	85.48 5.61 -37.08	71.69 5.20 -25.84	70.08 5.25 -24.45	55.02 5.30 -11.28	48.06 4.80 -7.72	39.98 3.79 -4.31
PORT_JEFF_IC 23713	36.99 3.78 -2.52	32.38 3.12 -1.91	28.27 2.62 0.00	27.45 2.03 0.00	27.48 2.01 0.00	28.45 2.75 0.00	34.36 3.00 -5.26	37.17 3.99 -2.22	40.73 4.58 -2.51	43.68 5.44 -2.18	47.02 5.25 -2.87	58.14 5.67 -12.26	70.57 5.80 -22.14	82.28 5.95 -32.57	111.58 6.44 -57.41	117.66 7.26 -57.02	126.78 7.34 -65.44	128.18 6.64 -72.75	85.52 5.65 -37.08	71.73 5.24 -25.84	70.12 5.29 -24.45	54.98 5.27 -11.28	48.16 4.90 -7.72	40.08 3.89 -4.31
PPL PILGRIM_ST_GT1 24216	37.14 3.93 -2.52	32.54 3.28 -1.91	28.50 2.85 0.00	27.70 2.29 0.00	27.76 2.29 0.00	28.63 2.93 0.00	34.59 3.24 -5.26	37.26 4.09 -2.22	40.73 4.58 -2.51	43.46 5.23 -2.18	46.90 5.13 -2.87	57.70 5.23 -12.26	70.18 5.41 -22.14	81.89 5.56 -32.57	111.25 6.11 -57.41	117.23 6.83 -57.02	126.24 6.80 -65.44	127.69 6.15 -72.75	85.18 5.31 -37.08	71.36 4.88 -25.84	69.72 4.89 -24.45	54.44 4.73 -11.28	47.84 4.58 -7.72	40.17 3.98 -4.31
PPL PILGRIM_ST_GT2 24217	37.14 3.93 -2.52	32.54 3.28 -1.91	28.50 2.85 0.00	27.70 2.29 0.00	27.76 2.29 0.00	28.63 2.93 0.00	34.59 3.24 -5.26	37.26 4.09 -2.22	40.73 4.58 -2.51	43.46 5.23 -2.18	46.90 5.13 -2.87	57.70 5.23 -12.26	70.18 5.41 -22.14	81.89 5.56 -32.57	111.25 6.11 -57.41	117.23 6.83 -57.02	126.24 6.80 -65.44	127.69 6.15 -72.75	85.18 5.31 -37.08	71.36 4.88 -25.84	69.72 4.89 -24.45	54.44 4.73 -11.28	47.84 4.58 -7.72	40.17 3.98 -4.31
PPL_SHRM_GT3 24213	36.62 3.41 -2.52	31.99 2.74 -1.91	27.91 2.26 0.00	27.07 1.65 0.00	27.10 1.63 0.00	28.14 2.44 0.00	33.99 2.64 -5.26	36.73 3.56 -2.22	40.32 4.17 -2.51	43.28 5.05 -2.18	46.83 5.06 -2.87	57.98 5.51 -12.26	70.48 5.71 -22.14	82.24 5.91 -32.57	111.63 6.49 -57.41	117.66 7.26 -57.02	126.84 7.40 -65.44	128.27 6.73 -72.75	85.57 5.69 -37.08	71.69 5.20 -25.84	70.04 5.21 -24.45	54.82 5.11 -11.28	47.77 4.51 -7.72	39.69 3.51 -4.31

PPL_SHRM_GT4 24214	36.62 3.41 -2.52	31.99 2.74 -1.91	27.91 2.26 0.00	27.07 1.65 0.00	27.10 1.63 0.00	28.14 2.44 0.00	33.99 2.64 -5.26	36.73 3.56 -2.22	40.32 4.17 -2.51	43.28 5.05 -2.18	46.83 5.06 -2.87	57.98 5.51 -12.26	70.48 5.71 -22.14	82.24 5.91 -32.57	111.63 6.49 -57.41	117.66 7.26 -57.02	126.84 7.40 -65.44	128.27 6.73 -72.75	85.57 5.69 -37.08	71.69 5.20 -25.84	70.04 5.21 -24.45	54.82 5.11 -11.28	47.77 4.51 -7.72	39.69 3.51 -4.31
PROJECT___ORANGE 1 24174	30.76 -0.03 -0.10	27.38 0.03 0.00	25.60 -0.05 0.00	25.24 -0.18 0.00	25.31 -0.15 0.00	25.73 0.03 0.00	26.10 0.00 0.00	30.94 -0.19 -0.18	33.80 -0.13 -0.29	36.65 0.00 -0.60	40.34 0.12 -1.33	42.02 0.32 -1.49	44.78 0.38 -1.77	46.00 0.35 -1.89	50.45 0.43 -2.29	56.65 0.53 -2.75	57.42 0.54 -2.88	51.45 0.44 -2.23	45.06 0.47 -1.79	41.39 0.33 -0.42	41.05 0.28 -0.39	39.83 0.12 -1.28	35.57 0.04 0.00	32.35 0.10 -0.38
PROJECT___ORANGE 2 24166	30.76 -0.03 -0.10	27.38 0.03 0.00	25.60 -0.05 0.00	25.24 -0.18 0.00	25.31 -0.15 0.00	25.73 0.03 0.00	26.10 0.00 0.00	30.94 -0.19 -0.18	33.80 -0.13 -0.29	36.65 0.00 -0.60	40.34 0.12 -1.33	42.02 0.32 -1.49	44.78 0.38 -1.77	46.00 0.35 -1.89	50.45 0.43 -2.29	56.65 0.53 -2.75	57.42 0.54 -2.88	51.45 0.44 -2.23	45.06 0.47 -1.79	41.39 0.33 -0.42	41.05 0.28 -0.39	39.83 0.12 -1.28	35.57 0.04 0.00	32.35 0.10 -0.38
PYRITES___HYD 24023	29.98 -0.74 -0.03	26.72 -0.63 0.00	25.62 -0.03 0.00	25.67 0.25 0.00	25.67 0.20 0.00	25.63 -0.08 0.00	26.13 0.03 0.00	31.17 0.15 -0.07	33.98 0.24 -0.10	35.58 -0.69 -0.21	38.75 -0.62 -0.48	39.33 -1.41 -0.53	41.73 -1.53 -0.63	43.03 -1.40 -0.68	46.79 -1.77 -0.82	52.22 -2.13 -0.98	53.03 -2.00 -1.03	47.73 -1.85 -0.80	41.64 -1.80 -0.64	39.90 -0.89 -0.15	39.95 -0.57 -0.14	38.43 -0.46 -0.46	35.68 0.14 0.00	31.50 -0.51 -0.14
RAMAPO___LBMP 323565	33.45 2.76 0.00	29.65 2.30 0.00	27.63 1.98 0.00	27.07 1.65 0.00	27.17 1.71 0.00	27.73 2.03 0.00	28.37 2.27 0.00	33.83 2.88 0.00	36.84 3.20 0.00	39.84 3.79 0.00	42.75 3.85 0.00	44.23 4.02 0.00	46.77 4.14 0.00	48.00 4.24 0.00	52.41 4.68 0.00	58.60 5.23 0.00	59.23 5.24 0.00	53.57 4.78 0.00	46.78 3.98 0.00	44.34 3.70 0.00	44.10 3.72 0.00	42.01 3.57 0.00	38.67 3.13 0.00	34.59 2.71 0.00
RANKINE____ 23646	30.97 0.28 0.00	28.09 0.74 0.00	26.06 0.41 0.00	25.46 0.05 0.00	25.64 0.18 0.00	26.24 0.54 0.00	26.10 0.00 0.00	30.08 -0.87 0.00	32.30 -1.35 0.00	34.61 -1.44 0.00	37.42 -1.48 0.00	38.84 -1.37 0.00	41.14 -1.49 0.00	41.88 -1.88 0.00	45.39 -2.34 0.00	50.76 -2.62 0.00	51.35 -2.65 0.00	46.25 -2.54 0.00	41.77 -1.03 0.00	39.87 -0.77 0.00	39.37 -1.01 0.00	37.13 -1.31 0.00	35.01 -0.53 0.00	31.94 0.06 0.00
RAVENSWOOD_GT2_1 24244	33.79 3.10 0.00	29.95 2.60 0.00	27.91 2.26 0.00	27.32 1.91 0.00	27.40 1.94 0.00	27.96 2.26 0.00	28.68 2.58 0.00	34.29 3.34 0.00	37.31 3.67 -0.01	40.40 4.33 -0.02	43.35 4.43 -0.01	44.75 4.54 0.00	47.24 4.60 0.00	48.40 4.64 0.00	52.84 5.11 0.00	59.14 5.76 0.00	59.72 5.72 0.00	54.01 5.22 0.00	47.16 4.37 0.00	44.75 4.11 0.00	44.50 4.12 0.00	42.51 4.07 0.00	39.13 3.59 0.00	35.00 3.12 0.00
RAVENSWOOD_GT2_2 24245	33.79 3.10 0.00	29.95 2.60 0.00	27.91 2.26 0.00	27.32 1.91 0.00	27.40 1.94 0.00	27.96 2.26 0.00	28.68 2.58 0.00	34.29 3.34 0.00	37.31 3.67 -0.01	40.40 4.33 -0.02	43.35 4.43 -0.01	44.75 4.54 0.00	47.24 4.60 0.00	48.40 4.64 0.00	52.84 5.11 0.00	59.14 5.76 0.00	59.72 5.72 0.00	54.01 5.22 0.00	47.16 4.37 0.00	44.75 4.11 0.00	44.50 4.12 0.00	42.51 4.07 0.00	39.13 3.59 0.00	35.00 3.12 0.00
RAVENSWOOD_GT2_3 24246	33.82 3.13 0.00	29.98 2.63 0.00	27.93 2.28 0.00	27.35 1.93 0.00	27.43 1.96 0.00	27.99 2.29 0.00	28.71 2.61 0.00	34.32 3.37 0.00	37.35 3.70 -0.01	40.43 4.36 -0.02	43.39 4.47 -0.01	44.79 4.58 0.00	47.28 4.65 0.00	48.44 4.68 0.00	52.89 5.16 0.00	59.19 5.82 0.00	59.77 5.78 0.00	54.06 5.27 0.00	47.21 4.41 0.00	44.79 4.15 0.00	44.54 4.16 0.00	42.54 4.11 0.00	39.16 3.63 0.00	35.03 3.16 0.00
RAVENSWOOD_GT2_4 24247	33.82 3.13 0.00	29.98 2.63 0.00	27.93 2.28 0.00	27.35 1.93 0.00	27.43 1.96 0.00	27.99 2.29 0.00	28.71 2.61 0.00	34.32 3.37 0.00	37.35 3.70 -0.01	40.43 4.36 -0.02	43.39 4.47 -0.01	44.79 4.58 0.00	47.28 4.65 0.00	48.44 4.68 0.00	52.89 5.16 0.00	59.19 5.82 0.00	59.77 5.78 0.00	54.06 5.27 0.00	47.21 4.41 0.00	44.79 4.15 0.00	44.54 4.16 0.00	42.54 4.11 0.00	39.16 3.63 0.00	35.03 3.16 0.00
RAVENSWOOD_GT3_1 24248	33.82 3.13 0.00	29.95 2.60 0.00	27.91 2.26 0.00	27.32 1.91 0.00	27.40 1.94 0.00	27.99 2.29 0.00	28.68 2.58 0.00	34.29 3.34 0.00	37.31 3.67 -0.01	40.40 4.33 -0.02	43.39 4.47 -0.01	44.75 4.54 0.00	47.24 4.60 0.00	48.40 4.64 0.00	52.84 5.11 0.00	59.14 5.76 0.00	59.72 5.72 0.00	54.01 5.22 0.00	47.16 4.37 0.00	44.75 4.11 0.00	44.50 4.12 0.00	42.51 4.07 0.00	39.13 3.59 0.00	35.03 3.16 0.00
RAVENSWOOD_GT3_2 24249	33.82 3.13 0.00	29.95 2.60 0.00	27.91 2.26 0.00	27.32 1.91 0.00	27.40 1.94 0.00	27.99 2.29 0.00	28.68 2.58 0.00	34.29 3.34 0.00	37.31 3.67 -0.01	40.40 4.33 -0.02	43.39 4.47 -0.01	44.75 4.54 0.00	47.24 4.60 0.00	48.40 4.64 0.00	52.84 5.11 0.00	59.14 5.76 0.00	59.72 5.72 0.00	54.01 5.22 0.00	47.16 4.37 0.00	44.75 4.11 0.00	44.50 4.12 0.00	42.51 4.07 0.00	39.13 3.59 0.00	35.03 3.16 0.00
RAVENSWOOD_GT3_3 24250	33.85 3.16 0.00	29.98 2.63 0.00	27.93 2.28 0.00	27.35 1.93 0.00	27.45 1.99 0.00	28.02 2.31 0.00	28.74 2.64 0.00	34.32 3.37 0.00	37.38 3.73 -0.01	40.47 4.40 -0.02	43.43 4.51 -0.01	44.83 4.62 0.00	47.32 4.69 0.00	48.48 4.73 0.00	52.93 5.20 0.00	59.25 5.87 0.00	59.83 5.83 0.00	54.11 5.32 0.00	47.25 4.45 0.00	44.83 4.19 0.00	44.58 4.20 0.00	42.58 4.15 0.00	39.20 3.66 0.00	35.06 3.19 0.00
RAVENSWOOD_GT3_4 24251	33.85 3.16 0.00	29.98 2.63 0.00	27.93 2.28 0.00	27.35 1.93 0.00	27.45 1.99 0.00	28.02 2.31 0.00	28.74 2.64 0.00	34.32 3.37 0.00	37.38 3.73 -0.01	40.47 4.40 -0.02	43.43 4.51 -0.01	44.83 4.62 0.00	47.32 4.69 0.00	48.48 4.73 0.00	52.93 5.20 0.00	59.25 5.87 0.00	59.83 5.83 0.00	54.11 5.32 0.00	47.25 4.45 0.00	44.83 4.19 0.00	44.58 4.20 0.00	42.58 4.15 0.00	39.20 3.66 0.00	35.06 3.19 0.00
RAVENSWOOD_GT_1 23729	33.96 3.25 -0.01	30.06 2.71 0.00	28.01 2.36 0.00	27.43 2.01 0.00	27.53 2.06 0.00	28.07 2.36 0.00	28.79 2.69 -0.01	43.83 3.47 -9.42	45.73 3.84 -8.25	49.80 4.51 -9.24	50.39 4.63 -6.86	48.48 4.66 -3.61	48.74 4.73 -1.37	50.92 4.81 -2.35	53.84 5.30 -0.81	62.57 5.92 -3.27	63.07 5.94 -3.14	58.49 5.37 -4.33	53.03 4.45 -5.78	51.15 4.23 -6.28	51.30 4.20 -6.71	63.47 4.27 -20.78	47.80 3.73 -8.53	41.35 3.28 -6.19
RAVENSWOOD_GT_10 24258	33.79 3.10 0.00	29.95 2.60 0.00	27.91 2.26 0.00	27.32 1.91 0.00	27.40 1.94 0.00	27.96 2.26 0.00	28.68 2.58 0.00	33.55 3.34 0.74	36.67 3.67 0.64	39.71 4.33 0.67	43.09 4.43 0.25	45.17 4.54 -0.42	47.40 4.60 -0.16	48.67 4.64 -0.27	52.93 5.11 -0.09	59.52 5.76 -0.38	60.08 5.72 -0.36	54.51 5.22 -0.50	47.83 4.37 -0.67	45.47 4.11 -0.72	45.18 4.12 -0.68	44.55 4.07 -2.04	39.18 3.59 -0.05	34.87 3.12 0.13

RAVENSWOOD_GT_11 24259	33.79 3.10 0.00	29.95 2.60 0.00	27.91 2.26 0.00	27.32 1.91 0.00	27.40 1.94 0.00	27.96 2.26 0.00	28.68 2.58 0.00	33.55 3.34 0.74	36.67 3.67 0.64	39.71 4.33 0.67	43.09 4.43 0.25	45.17 4.54 -0.42	47.40 4.60 -0.16	48.67 4.64 -0.27	52.93 5.11 -0.09	59.52 5.76 -0.38	60.08 5.72 -0.36	54.51 5.22 -0.50	47.83 4.37 -0.67	45.47 4.11 -0.72	45.18 4.12 -0.68	44.55 4.07 -2.04	39.18 3.59 -0.05	34.87 3.12 0.13
RAVENSWOOD_GT_4 24252	33.79 3.10 0.01	29.92 2.57 0.00	27.88 2.23 0.00	27.29 1.88 0.00	27.37 1.91 0.00	27.96 2.26 0.00	28.68 2.58 0.00	29.38 3.31 4.89	33.04 3.67 4.27	35.84 4.29 4.50	41.61 4.43 1.72	47.46 4.50 -2.75	48.24 4.56 -1.04	50.18 4.64 -1.79	53.46 5.11 -0.62	61.58 5.71 -2.49	62.11 5.72 -2.39	57.31 5.22 -3.30	51.57 4.37 -4.40	49.53 4.11 -4.78	48.97 4.08 -4.51	55.93 4.04 -13.46	39.42 3.55 -0.33	34.11 3.12 0.89
RAVENSWOOD_GT_5 24254	33.79 3.10 0.01	29.92 2.57 0.00	27.88 2.23 0.00	27.29 1.88 0.00	27.37 1.91 0.00	27.96 2.26 0.00	28.68 2.58 0.00	29.38 3.31 4.89	33.04 3.67 4.27	35.84 4.29 4.50	41.61 4.43 1.72	47.46 4.50 -2.75	48.24 4.56 -1.04	50.18 4.64 -1.79	53.46 5.11 -0.62	61.58 5.71 -2.49	62.11 5.72 -2.39	57.31 5.22 -3.30	51.57 4.37 -4.40	49.53 4.11 -4.78	48.97 4.08 -4.51	55.93 4.04 -13.46	39.42 3.55 -0.33	34.11 3.12 0.89
RAVENSWOOD_GT_6 24253	33.79 3.10 0.01	29.92 2.57 0.00	27.88 2.23 0.00	27.29 1.88 0.00	27.37 1.91 0.00	27.96 2.26 0.00	28.68 2.58 0.00	29.38 3.31 4.89	33.04 3.67 4.27	35.84 4.29 4.50	41.61 4.43 1.72	47.46 4.50 -2.75	48.24 4.56 -1.04	50.18 4.64 -1.79	53.46 5.11 -0.62	61.58 5.71 -2.49	62.11 5.72 -2.39	57.31 5.22 -3.30	51.57 4.37 -4.40	49.53 4.11 -4.78	48.97 4.08 -4.51	55.93 4.04 -13.46	39.42 3.55 -0.33	34.11 3.12 0.89
RAVENSWOOD_GT_7 24255	33.79 3.10 0.01	29.92 2.57 0.00	27.88 2.23 0.00	27.29 1.88 0.00	27.37 1.91 0.00	27.96 2.26 0.00	28.68 2.58 0.00	29.38 3.31 4.89	33.04 3.67 4.27	35.84 4.29 4.50	41.61 4.43 1.72	47.46 4.50 -2.75	48.24 4.56 -1.04	50.18 4.64 -1.79	53.46 5.11 -0.62	61.58 5.71 -2.49	62.11 5.72 -2.39	57.31 5.22 -3.30	51.57 4.37 -4.40	49.53 4.11 -4.78	48.97 4.08 -4.51	55.93 4.04 -13.46	39.42 3.55 -0.33	34.11 3.12 0.89
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	33.79 3.10 0.00	29.95 2.60 0.00	27.91 2.26 0.00	27.32 1.91 0.00	27.40 1.94 0.00	27.96 2.26 0.00	28.68 2.58 0.00	33.55 3.34 0.74	36.67 3.67 0.64	39.71 4.33 0.67	43.09 4.43 0.25	45.17 4.54 -0.42	47.40 4.60 -0.16	48.67 4.64 -0.27	52.93 5.11 -0.09	59.52 5.76 -0.38	60.08 5.72 -0.36	54.51 5.22 -0.50	47.83 4.37 -0.67	45.47 4.11 -0.72	45.18 4.12 -0.68	44.55 4.07 -2.04	39.18 3.59 -0.05	34.87 3.12 0.13
RAVENSWOOD_GT_9 24257	33.79 3.10 0.00	29.95 2.60 0.00	27.91 2.26 0.00	27.32 1.91 0.00	27.40 1.94 0.00	27.96 2.26 0.00	28.68 2.58 0.00	33.55 3.34 0.74	36.67 3.67 0.64	39.71 4.33 0.67	43.09 4.43 0.25	45.17 4.54 -0.42	47.40 4.60 -0.16	48.67 4.64 -0.27	52.93 5.11 -0.09	59.52 5.76 -0.38	60.08 5.72 -0.36	54.51 5.22 -0.50	47.83 4.37 -0.67	45.47 4.11 -0.72	45.18 4.12 -0.68	44.55 4.07 -2.04	39.18 3.59 -0.05	34.87 3.12 0.13
RAVENSWOOD___1 23533	33.95 3.25 -0.01	30.06 2.71 0.00	28.01 2.36 0.00	27.43 2.01 0.00	27.51 2.04 0.00	28.04 2.34 0.00	28.79 2.69 0.00	42.29 3.47 -7.88	44.35 3.80 -6.90	48.08 4.47 -7.56	48.09 4.63 -4.56	44.87 4.66 0.00	47.37 4.73 0.00	48.53 4.77 0.00	53.03 5.30 0.00	59.30 5.92 0.00	59.88 5.89 0.00	54.16 5.37 0.00	47.25 4.45 0.00	44.88 4.23 0.00	44.97 4.20 -0.39	44.20 4.23 -1.54	43.30 3.73 -4.03	38.82 3.28 -3.66
RAVENSWOOD___2 23534	33.92 3.22 -0.01	30.06 2.71 0.00	28.01 2.36 0.00	27.43 2.01 0.00	27.51 2.04 0.00	28.04 2.34 0.00	28.77 2.66 0.00	42.25 3.47 -7.84	44.31 3.80 -6.87	48.04 4.47 -7.52	48.02 4.59 -4.53	44.87 4.66 0.00	47.32 4.69 0.00	48.53 4.77 0.00	52.98 5.25 0.00	59.30 5.92 0.00	59.88 5.89 0.00	54.16 5.37 0.00	47.25 4.45 0.00	44.88 4.23 0.00	44.97 4.20 -0.39	44.19 4.23 -1.53	43.28 3.73 -4.01	38.77 3.25 -3.64
RAVENSWOOD___3 23535	33.82 3.13 0.00	29.95 2.60 0.00	27.91 2.26 0.00	27.32 1.91 0.00	27.40 1.94 0.00	27.99 2.29 0.00	28.68 2.58 0.00	34.29 3.34 0.00	37.31 3.67 -0.01	40.40 4.33 -0.02	43.39 4.47 -0.01	44.75 4.54 0.00	47.24 4.60 0.00	48.40 4.64 0.00	52.84 5.11 0.00	59.14 5.76 0.00	59.72 5.72 0.00	54.01 5.22 0.00	47.16 4.37 0.00	44.75 4.11 0.00	44.50 4.12 0.00	42.51 4.07 0.00	39.13 3.59 0.00	35.03 3.16 0.00
RAVENSWOOD___4 23820	33.92 3.22 -0.01	30.03 2.68 0.00	27.99 2.33 0.00	27.42 2.01 0.00	27.51 2.04 0.00	28.04 2.34 0.00	28.77 2.66 0.00	40.70 3.44 -6.32	42.98 3.80 -5.54	46.39 4.47 -5.87	45.75 4.59 -2.26	41.32 4.66 3.55	45.97 4.69 1.35	46.22 4.77 2.31	52.18 5.25 0.80	56.02 5.87 3.22	56.79 5.89 3.09	49.89 5.37 4.27	41.51 4.41 5.69	38.65 4.19 6.18	38.74 4.20 5.84	25.25 4.23 17.41	38.81 3.70 0.43	36.27 3.25 -1.15
RCPL_TRUST___DRP 24196	33.82 3.13 0.00	29.95 2.60 0.00	27.91 2.26 0.00	27.32 1.91 0.00	27.43 1.96 0.00	27.99 2.29 0.00	28.71 2.61 0.00	34.32 3.37 0.00	37.38 3.73 0.00	40.47 4.40 -0.02	43.43 4.51 -0.01	44.83 4.62 0.00	47.37 4.73 0.00	48.57 4.81 0.00	53.03 5.30 0.00	59.30 5.92 0.00	59.94 5.94 0.00	54.16 5.37 0.00	47.29 4.49 0.00	44.83 4.19 0.00	44.58 4.20 0.00	42.54 4.11 0.00	39.13 3.59 0.00	35.03 3.16 0.00
RENSSELAER___COGEN 23796	32.26 1.57 0.00	28.64 1.29 0.00	26.68 1.03 0.00	26.20 0.79 0.00	26.28 0.81 0.00	26.73 1.03 0.00	26.88 0.78 0.00	31.79 0.84 0.00	34.52 0.87 0.00	37.13 1.08 0.00	39.99 1.09 0.00	41.61 1.41 0.00	44.08 1.45 0.00	45.33 1.58 0.00	49.50 1.77 0.00	55.40 2.03 0.00	55.99 2.00 0.00	50.64 1.85 0.00	44.30 1.50 0.00	42.03 1.38 0.00	41.71 1.33 0.00	39.66 1.23 0.00	36.61 1.07 0.00	33.02 1.15 0.00
REVERE_CPPR_DRP 24186	31.78 1.04 -0.05	28.25 0.90 0.00	26.42 0.77 0.00	26.07 0.66 0.00	26.15 0.69 0.00	26.52 0.82 0.00	26.96 0.86 0.00	32.27 1.21 -0.11	35.11 1.31 -0.15	37.92 1.55 -0.32	41.59 1.98 -0.71	43.21 2.21 -0.80	45.97 2.39 -0.94	47.26 2.49 -1.01	51.82 2.86 -1.22	58.05 3.20 -1.47	58.78 3.24 -1.54	52.86 2.88 -1.19	46.28 2.53 -0.96	43.23 2.36 -0.22	42.89 2.30 -0.21	41.11 2.00 -0.68	37.35 1.81 0.00	33.61 1.53 -0.20
RIVERBAY____ 323610	33.86 3.16 -0.01	30.06 2.71 0.00	28.07 2.41 0.00	27.50 2.08 0.00	27.58 2.11 0.00	28.04 2.34 0.00	28.69 2.58 0.00	34.30 3.34 -0.01	37.34 3.70 0.00	40.39 4.33 -0.01	43.38 4.47 -0.01	44.71 4.50 0.00	47.32 4.69 0.00	48.52 4.77 0.00	53.03 5.30 0.00	59.35 5.98 0.00	59.93 5.94 0.00	54.10 5.32 0.00	47.20 4.41 0.00	44.75 4.11 0.00	44.34 3.96 -0.01	42.59 4.15 -0.01	39.17 3.63 -0.01	35.04 3.16 -0.01
ROCHESTER_9_IC 23652	31.31 0.61 0.00	28.17 0.82 0.00	26.19 0.54 0.00	25.69 0.28 0.00	25.90 0.43 0.00	26.52 0.82 0.00	26.62 0.52 0.00	30.95 0.00 0.00	33.54 -0.10 0.00	36.09 0.04 0.00	39.17 0.27 0.00	40.97 0.76 0.00	43.57 0.94 0.00	44.55 0.79 0.00	48.54 0.81 0.00	54.28 0.91 0.00	54.86 0.86 0.00	49.47 0.68 0.00	43.65 0.86 0.00	41.38 0.73 0.00	40.95 0.57 0.00	38.66 0.23 0.00	36.04 0.50 0.00	32.64 0.77 0.00

ROSETON___1 23587	33.15 2.46 0.00	29.40 2.05 0.00	27.42 1.77 0.00	26.89 1.47 0.00	26.97 1.50 0.00	27.50 1.80 0.00	28.11 2.01 0.00	33.49 2.54 0.00	36.43 2.79 0.00	39.37 3.32 0.00	42.28 3.38 0.00	43.79 3.58 0.00	46.34 3.71 0.00	47.57 3.81 0.00	51.88 4.15 0.00	58.02 4.64 0.00	58.64 4.64 0.00	53.03 4.24 0.00	46.39 3.60 0.00	43.98 3.33 0.00	43.69 3.31 0.00	41.58 3.15 0.00	38.31 2.77 0.00	34.33 2.45 0.00
ROSETON___2 23588	33.15 2.46 0.00	29.40 2.05 0.00	27.42 1.77 0.00	26.89 1.47 0.00	26.97 1.50 0.00	27.50 1.80 0.00	28.11 2.01 0.00	33.49 2.54 0.00	36.43 2.79 0.00	39.37 3.32 0.00	42.28 3.38 0.00	43.79 3.58 0.00	46.34 3.71 0.00	47.57 3.81 0.00	51.88 4.15 0.00	58.02 4.64 0.00	58.64 4.64 0.00	53.03 4.24 0.00	46.39 3.60 0.00	43.98 3.33 0.00	43.69 3.31 0.00	41.58 3.15 0.00	38.31 2.77 0.00	34.33 2.45 0.00
RUSSELL___1 23602	32.50 1.81 0.00	29.13 1.78 0.00	26.98 1.33 0.00	26.46 1.04 0.00	26.74 1.27 0.00	27.45 1.75 0.00	27.53 1.44 0.00	32.13 1.18 0.00	34.95 1.31 0.00	37.68 1.62 0.00	41.08 2.18 0.00	43.30 3.10 0.00	46.22 3.58 0.00	47.30 3.54 0.00	51.60 3.87 0.00	57.80 4.43 0.00	58.48 4.48 0.00	52.55 3.76 0.00	46.22 3.42 0.00	43.69 3.05 0.00	43.17 2.79 0.00	40.58 2.15 0.00	37.64 2.10 0.00	33.88 2.01 0.00
RUSSELL___2 23532	32.50 1.81 0.00	29.13 1.78 0.00	26.98 1.33 0.00	26.46 1.04 0.00	26.74 1.27 0.00	27.45 1.75 0.00	27.53 1.44 0.00	32.13 1.18 0.00	34.95 1.31 0.00	37.68 1.62 0.00	41.08 2.18 0.00	43.30 3.10 0.00	46.22 3.58 0.00	47.30 3.54 0.00	51.60 3.87 0.00	57.80 4.43 0.00	58.48 4.48 0.00	52.55 3.76 0.00	46.22 3.42 0.00	43.69 3.05 0.00	43.17 2.79 0.00	40.58 2.15 0.00	37.64 2.10 0.00	33.88 2.01 0.00
RUSSELL___3 23549	31.49 0.80 0.00	28.34 0.98 0.00	26.32 0.67 0.00	25.82 0.41 0.00	26.03 0.56 0.00	26.65 0.95 0.00	26.73 0.63 0.00	31.07 0.12 0.00	33.71 0.07 0.00	36.27 0.22 0.00	39.41 0.51 0.00	41.29 1.09 0.00	43.96 1.32 0.00	44.94 1.18 0.00	49.02 1.29 0.00	54.87 1.49 0.00	55.51 1.51 0.00	50.01 1.22 0.00	44.17 1.37 0.00	41.82 1.18 0.00	41.39 1.01 0.00	39.01 0.58 0.00	36.32 0.78 0.00	32.80 0.92 0.00
RUSSELL___4 23556	32.47 1.78 0.00	29.13 1.78 0.00	26.98 1.33 0.00	26.46 1.04 0.00	26.71 1.25 0.00	27.42 1.72 0.00	27.53 1.44 0.00	32.10 1.15 0.00	34.92 1.28 0.00	37.68 1.62 0.00	41.04 2.14 0.00	43.26 3.06 0.00	46.17 3.54 0.00	47.26 3.50 0.00	51.55 3.82 0.00	57.75 4.38 0.00	58.42 4.43 0.00	52.50 3.71 0.00	46.18 3.38 0.00	43.65 3.01 0.00	43.13 2.75 0.00	40.55 2.11 0.00	37.64 2.10 0.00	33.85 1.98 0.00
RUSSELL___STATION 23914	31.49 0.80 0.00	28.34 0.98 0.00	26.32 0.67 0.00	25.82 0.41 0.00	26.03 0.56 0.00	26.65 0.95 0.00	26.73 0.63 0.00	31.07 0.12 0.00	33.71 0.07 0.00	36.27 0.22 0.00	39.41 0.51 0.00	41.29 1.09 0.00	43.96 1.32 0.00	44.94 1.18 0.00	49.02 1.29 0.00	54.87 1.49 0.00	55.51 1.51 0.00	50.01 1.22 0.00	44.17 1.37 0.00	41.82 1.18 0.00	41.39 1.01 0.00	39.01 0.58 0.00	36.32 0.78 0.00	32.80 0.92 0.00
S SALMON___HYD 24043	31.08 0.18 -0.20	27.54 0.19 0.00	25.78 0.13 0.00	25.44 0.03 0.00	25.52 0.05 0.00	25.91 0.21 0.00	26.31 0.21 0.00	31.52 0.15 -0.42	34.59 0.27 -0.68	37.86 0.40 -1.41	42.71 0.66 -3.14	44.50 0.76 -3.52	47.67 0.85 -4.18	49.06 0.83 -4.47	54.16 1.00 -5.42	61.11 1.23 -6.51	62.07 1.24 -6.84	55.09 1.02 -5.27	47.98 0.94 -4.24	42.58 0.93 -1.00	42.31 1.01 -0.91	42.27 0.81 -3.03	36.21 0.68 0.00	33.31 0.54 -0.89
SELKIRK___I 23801	31.95 1.26 0.00	28.36 1.01 0.00	26.45 0.80 0.00	26.00 0.58 0.00	26.08 0.61 0.00	26.50 0.80 0.00	26.86 0.76 0.00	31.79 0.84 0.00	34.52 0.87 0.00	37.13 1.08 0.00	39.99 1.09 0.00	41.53 1.33 0.00	44.00 1.36 0.00	45.20 1.44 0.00	49.36 1.62 0.00	55.19 1.81 0.00	55.78 1.78 0.00	50.45 1.66 0.00	44.17 1.37 0.00	41.86 1.22 0.00	41.59 1.21 0.00	39.58 1.15 0.00	36.57 1.03 0.00	32.93 1.05 0.00
SELKIRK___II 23799	32.04 1.35 0.00	28.47 1.12 0.00	26.55 0.90 0.00	26.10 0.69 0.00	26.18 0.71 0.00	26.63 0.93 0.00	26.88 0.78 0.00	31.72 0.77 0.00	34.38 0.74 0.00	36.92 0.87 0.00	39.76 0.86 0.00	41.29 1.09 0.00	43.79 1.15 0.00	44.98 1.23 0.00	49.12 1.38 0.00	54.92 1.55 0.00	55.51 1.51 0.00	50.20 1.41 0.00	43.95 1.16 0.00	41.70 1.06 0.00	41.39 1.01 0.00	39.43 1.00 0.00	36.50 0.96 0.00	32.99 1.12 0.00
SENECA OSWGO___HYD 24041	30.74 -0.25 -0.29	27.19 -0.16 0.00	25.44 -0.21 0.00	25.08 -0.33 0.00	25.19 -0.28 0.00	25.55 -0.15 0.00	26.60 0.50 0.00	31.50 0.43 -0.12	34.37 0.54 -0.19	37.20 0.76 -0.39	40.78 1.01 -0.87	42.43 1.25 -0.97	45.20 1.41 -1.16	46.35 1.36 -1.24	50.81 1.58 -1.50	57.10 1.92 -1.80	57.88 2.00 -1.89	52.00 1.76 -1.46	45.60 1.63 -1.17	42.38 1.46 -0.28	42.05 1.41 -0.25	40.42 1.15 -0.84	36.46 0.92 0.00	32.98 0.86 -0.25
SENECA___ENERGY 23797	30.95 0.15 -0.10	27.62 0.27 0.00	25.78 0.13 0.00	25.34 -0.08 0.00	25.47 0.00 0.00	25.96 0.26 0.00	26.23 0.13 0.00	30.99 -0.15 -0.19	33.76 -0.20 -0.32	36.67 -0.04 -0.65	40.43 0.08 -1.45	42.20 0.36 -1.63	44.99 0.43 -1.93	46.13 0.31 -2.07	50.57 0.33 -2.50	56.86 0.48 -3.01	57.69 0.54 -3.16	51.62 0.39 -2.44	45.36 0.60 -1.96	41.59 0.49 -0.46	41.21 0.40 -0.42	39.98 0.15 -1.40	35.68 0.14 0.00	32.54 0.26 -0.41
SHOEMAKER___GT 23640	33.09 2.39 0.00	29.37 2.02 0.00	27.37 1.72 0.00	26.86 1.45 0.00	26.97 1.50 0.00	27.48 1.77 0.00	28.06 1.96 0.00	33.43 2.48 0.00	36.40 2.76 0.00	39.37 3.32 0.00	42.36 3.46 0.00	43.95 3.74 0.00	46.56 3.92 0.00	47.74 3.98 0.00	52.17 4.44 0.00	58.34 4.96 0.00	58.96 4.97 0.00	53.28 4.49 0.00	46.65 3.85 0.00	44.14 3.50 0.00	43.89 3.51 0.00	41.74 3.31 0.00	38.42 2.88 0.00	34.36 2.49 0.00
SHOREHAM_IC_1 23715	36.62 3.41 -2.52	31.99 2.74 -1.91	27.91 2.26 0.00	27.07 1.65 0.00	27.10 1.63 0.00	28.14 2.44 0.00	33.99 2.64 -5.26	36.73 3.56 -2.22	40.32 4.17 -2.51	43.28 5.05 -2.18	46.83 5.06 -2.87	57.98 5.51 -12.26	70.48 5.71 -22.14	82.24 5.91 -32.57	111.63 6.49 -57.41	117.66 7.26 -57.02	126.84 7.40 -65.44	128.27 6.73 -72.75	85.57 5.69 -37.08	71.69 5.20 -25.84	70.04 5.21 -24.45	54.82 5.11 -11.28	47.77 4.51 -7.72	39.69 3.51 -4.31
SHOREHAM_IC_2 23716	36.62 3.41 -2.52	31.99 2.74 -1.91	27.91 2.26 0.00	27.07 1.65 0.00	27.10 1.63 0.00	28.14 2.44 0.00	33.99 2.64 -5.26	36.73 3.56 -2.22	40.32 4.17 -2.51	43.28 5.05 -2.18	46.83 5.06 -2.87	57.98 5.51 -12.26	70.48 5.71 -22.14	82.24 5.91 -32.57	111.63 6.49 -57.41	117.66 7.26 -57.02	126.84 7.40 -65.44	128.27 6.73 -72.75	85.57 5.69 -37.08	71.69 5.20 -25.84	70.04 5.21 -24.45	54.82 5.11 -11.28	47.77 4.51 -7.72	39.69 3.51 -4.31
SISSONVILLE___ 23735	29.77 -0.95 -0.03	26.56 -0.79 0.00	25.47 -0.18 0.00	25.52 0.10 0.00	25.49 0.03 0.00	25.45 -0.26 0.00	25.94 -0.16 0.00	30.93 -0.09 -0.07	33.68 -0.07 -0.11	35.20 -1.08 -0.22	38.31 -1.09 -0.50	38.87 -1.89 -0.56	41.21 -2.09 -0.66	42.50 -1.97 -0.71	46.11 -2.48 -0.86	51.52 -2.88 -1.03	52.32 -2.75 -1.08	47.09 -2.54 -0.83	41.11 -2.35 -0.67	39.42 -1.38 -0.16	39.48 -1.05 -0.14	38.03 -0.88 -0.48	35.33 -0.21 0.00	31.22 -0.80 -0.14

SITHE_IND_GS1 24169	29.07 -0.83 0.79	26.67 -0.68 0.00	25.01 -0.64 0.00	24.68 -0.74 0.00	24.75 -0.71 0.00	25.09 -0.62 0.00	25.42 -0.68 0.00	28.46 -0.99 1.50	30.07 -1.08 2.50	29.84 -1.05 5.17	26.32 -1.09 11.49	26.32 -1.01 12.88	26.32 -1.02 15.29	26.32 -1.09 16.34	26.72 -1.19 19.82	28.30 -1.28 23.79	27.72 -1.30 24.98	28.30 -1.22 19.27	26.32 -0.98 15.49	36.03 -0.98 3.64	36.03 -1.01 3.34	26.32 -1.04 11.07	34.54 -1.00 0.00	27.78 -0.83 3.27
SITHE_IND_GS2 24170	29.07 -0.83 0.79	26.67 -0.68 0.00	25.01 -0.64 0.00	24.68 -0.74 0.00	24.75 -0.71 0.00	25.09 -0.62 0.00	25.42 -0.68 0.00	28.46 -0.99 1.50	30.07 -1.08 2.50	29.84 -1.05 5.17	26.32 -1.09 11.49	26.32 -1.01 12.88	26.32 -1.02 15.29	26.32 -1.09 16.34	26.72 -1.19 19.82	28.30 -1.28 23.79	27.72 -1.30 24.98	28.30 -1.22 19.27	26.32 -0.98 15.49	36.03 -0.98 3.64	36.03 -1.01 3.34	26.32 -1.04 11.07	34.54 -1.00 0.00	27.78 -0.83 3.27
SITHE_IND_GS3 24171	29.07 -0.83 0.79	26.67 -0.68 0.00	25.01 -0.64 0.00	24.68 -0.74 0.00	24.75 -0.71 0.00	25.09 -0.62 0.00	25.42 -0.68 0.00	28.46 -0.99 1.50	30.07 -1.08 2.50	29.84 -1.05 5.17	26.32 -1.09 11.49	26.32 -1.01 12.88	26.32 -1.02 15.29	26.32 -1.09 16.34	26.72 -1.19 19.82	28.30 -1.28 23.79	27.72 -1.30 24.98	28.30 -1.22 19.27	26.32 -0.98 15.49	36.03 -0.98 3.64	36.03 -1.01 3.34	26.32 -1.04 11.07	34.54 -1.00 0.00	27.78 -0.83 3.27
SITHE_IND_GS4 24172	29.07 -0.83 0.79	26.67 -0.68 0.00	25.01 -0.64 0.00	24.68 -0.74 0.00	24.75 -0.71 0.00	25.09 -0.62 0.00	25.42 -0.68 0.00	28.46 -0.99 1.50	30.07 -1.08 2.50	29.84 -1.05 5.17	26.32 -1.09 11.49	26.32 -1.01 12.88	26.32 -1.02 15.29	26.32 -1.09 16.34	26.72 -1.19 19.82	28.30 -1.28 23.79	27.72 -1.30 24.98	28.30 -1.22 19.27	26.32 -0.98 15.49	36.03 -0.98 3.64	36.03 -1.01 3.34	26.32 -1.04 11.07	34.54 -1.00 0.00	27.78 -0.83 3.27
SITHE___BATAVIA 24024	31.37 0.68 0.00	28.39 1.04 0.00	26.32 0.67 0.00	25.77 0.36 0.00	25.95 0.48 0.00	26.60 0.90 0.00	26.41 0.31 0.00	30.39 -0.56 0.00	32.63 -1.01 0.00	34.94 -1.12 0.00	37.77 -1.13 0.00	39.40 -0.80 0.00	41.87 -0.77 0.00	42.62 -1.14 0.00	46.30 -1.43 0.00	51.83 -1.55 0.00	52.38 -1.62 0.00	47.18 -1.61 0.00	42.24 -0.56 0.00	40.20 -0.45 0.00	39.69 -0.69 0.00	37.51 -0.92 0.00	35.36 -0.18 0.00	32.35 0.48 0.00
SITHE___INDEPEND 23800	29.07 -0.83 0.79	26.67 -0.68 0.00	25.01 -0.64 0.00	24.68 -0.74 0.00	24.75 -0.71 0.00	25.09 -0.62 0.00	25.42 -0.68 0.00	28.46 -0.99 1.50	30.07 -1.08 2.50	29.84 -1.05 5.17	26.32 -1.09 11.49	26.32 -1.01 12.88	26.32 -1.02 15.29	26.32 -1.09 16.34	26.72 -1.19 19.82	28.30 -1.28 23.79	27.72 -1.30 24.98	28.30 -1.22 19.27	26.32 -0.98 15.49	36.03 -0.98 3.64	36.03 -1.01 3.34	26.32 -1.04 11.07	34.54 -1.00 0.00	27.78 -0.83 3.27
SITHE___MASSENA 23902	29.56 -1.14 0.00	26.39 -0.96 0.00	25.21 -0.44 0.00	25.29 -0.13 0.00	25.31 -0.15 0.00	25.21 -0.49 0.00	25.68 -0.42 0.00	30.52 -0.43 0.00	33.14 -0.50 0.00	34.79 -1.26 0.00	37.54 -1.36 0.00	38.16 -2.05 0.00	40.50 -2.13 0.00	41.66 -2.10 0.00	45.25 -2.48 0.00	50.44 -2.94 0.00	51.19 -2.81 0.00	46.25 -2.54 0.00	40.53 -2.27 0.00	38.94 -1.71 0.00	38.81 -1.57 0.00	37.13 -1.31 0.00	34.79 -0.75 0.00	30.79 -1.08 0.00
SITHE___OGDNSBRG 24021	29.89 -0.80 0.00	26.69 -0.66 0.00	25.55 -0.10 0.00	25.64 0.23 0.00	25.64 0.18 0.00	25.57 -0.13 0.00	26.07 -0.03 0.00	31.07 0.06 -0.06	33.86 0.13 -0.08	35.50 -0.72 -0.17	38.61 -0.66 -0.37	39.22 -1.41 -0.42	41.64 -1.49 -0.49	42.93 -1.36 -0.53	46.65 -1.72 -0.64	52.11 -2.03 -0.77	52.91 -1.89 -0.81	47.65 -1.76 -0.62	41.63 -1.67 -0.50	39.79 -0.98 -0.12	39.76 -0.73 -0.11	38.21 -0.58 -0.36	35.54 0.00 0.00	31.41 -0.57 -0.11
SITHE___STERLING 23777	31.51 0.77 -0.05	28.03 0.68 0.00	26.21 0.56 0.00	25.85 0.43 0.00	25.92 0.46 0.00	26.32 0.62 0.00	26.73 0.63 0.00	31.93 0.87 -0.11	34.71 0.91 -0.16	37.50 1.12 -0.33	41.08 1.44 -0.74	42.72 1.69 -0.83	45.41 1.79 -1.05	46.65 1.84 -1.05	51.11 2.10 -1.28	57.31 2.40 -1.53	58.03 2.43 -1.61	52.18 2.15 -1.24	45.72 1.93 -1.00	42.63 1.75 -0.23	42.29 1.70 -0.22	40.57 1.42 -0.71	36.82 1.28 0.00	33.20 1.12 -0.21
SOUTH CAIRO___GT 23612	33.15 2.46 0.00	29.40 2.05 0.00	27.37 1.72 0.00	26.86 1.45 0.00	26.97 1.50 0.00	27.50 1.80 0.00	27.95 1.85 0.00	33.27 2.32 0.00	36.47 2.83 0.00	39.37 3.32 0.00	42.44 3.54 0.00	44.27 4.06 0.00	46.90 4.26 0.00	48.18 4.42 0.00	52.60 4.87 0.00	58.82 5.44 0.00	59.45 5.45 0.00	53.72 4.93 0.00	47.04 4.24 0.00	44.38 3.74 0.00	44.18 3.80 0.00	42.01 3.57 0.00	38.74 3.20 0.00	34.75 2.87 0.00
SOUTH HAMPTN___IC 23720	37.54 4.33 -2.52	32.76 3.50 -1.91	28.60 2.95 0.00	27.73 2.31 0.00	27.73 2.27 0.00	28.79 3.08 0.00	34.67 3.31 -5.26	37.66 4.49 -2.22	41.47 5.32 -2.51	44.54 6.31 -2.18	48.27 6.50 -2.87	59.59 7.12 -12.26	72.36 7.59 -22.14	84.25 7.92 -32.57	113.83 8.69 -57.41	120.17 9.77 -57.02	129.38 9.94 -65.44	130.57 9.03 -72.75	87.53 7.66 -37.08	73.40 6.91 -25.84	71.65 6.82 -24.45	56.21 6.49 -11.28	48.94 5.69 -7.72	40.68 4.49 -4.31
SOUTHOLD___IC 23719	40.03 6.81 -2.52	34.87 5.61 -1.91	30.50 4.85 0.00	29.51 4.09 0.00	29.52 4.05 0.00	30.56 4.86 0.00	36.50 5.14 -5.26	40.08 6.90 -2.22	44.36 8.21 -2.51	47.75 9.52 -2.18	51.92 10.15 -2.87	63.69 11.22 -12.26	76.92 12.15 -22.14	89.15 12.82 -32.57	119.12 13.99 -57.41	126.20 15.80 -57.02	135.59 16.14 -65.44	136.18 14.64 -72.75	92.46 12.58 -37.08	77.87 11.38 -25.84	75.89 11.06 -24.45	59.94 10.22 -11.28	52.11 8.85 -7.72	43.36 7.17 -4.31
ST LAWRENCE____ 23600	29.53 -1.17 0.00	26.37 -0.98 0.00	25.01 -0.64 0.00	25.08 -0.33 0.00	25.08 -0.38 0.00	25.01 -0.69 0.00	25.45 -0.65 0.00	30.27 -0.68 0.00	32.87 -0.77 0.00	34.72 -1.33 0.00	37.42 -1.48 0.00	38.16 -2.05 0.00	40.50 -2.13 0.00	41.66 -2.10 0.00	45.30 -2.43 0.00	50.55 -2.83 0.00	51.24 -2.75 0.00	46.30 -2.49 0.00	40.53 -2.27 0.00	38.82 -1.83 0.00	38.73 -1.66 0.00	37.05 -1.38 0.00	34.54 -1.00 0.00	30.73 -1.15 0.00
STATION 5_MISC_HYD 23604	32.35 1.66 0.00	28.94 1.59 0.00	26.75 1.10 0.00	26.20 0.79 0.00	26.48 1.02 0.00	27.24 1.54 0.00	27.35 1.25 0.00	31.94 0.99 0.00	34.89 1.24 0.00	37.75 1.69 0.00	41.35 2.45 0.00	43.83 3.62 0.00	46.98 4.35 0.00	48.27 4.51 0.00	52.74 5.01 0.00	59.25 5.87 0.00	60.10 6.10 0.00	54.01 5.22 0.00	47.46 4.66 0.00	44.75 4.11 0.00	44.06 3.67 0.00	41.20 2.77 0.00	37.99 2.45 0.00	33.88 2.01 0.00
STEEL___WIND 323596	31.00 0.31 0.00	28.09 0.74 0.00	26.09 0.44 0.00	25.49 0.08 0.00	25.64 0.18 0.00	26.24 0.54 0.00	26.13 0.03 0.00	30.08 -0.87 0.00	32.33 -1.31 0.00	34.61 -1.44 0.00	37.46 -1.44 0.00	38.88 -1.33 0.00	41.18 -1.45 0.00	41.92 -1.84 0.00	45.44 -2.29 0.00	50.81 -2.56 0.00	51.40 -2.59 0.00	46.30 -2.49 0.00	41.81 -0.98 0.00	39.91 -0.73 0.00	39.41 -0.97 0.00	37.16 -1.27 0.00	35.04 -0.50 0.00	31.97 0.10 0.00
STEBEN_REC_LFGE 323667	32.00 1.26 -0.05	28.75 1.39 0.00	26.73 1.08 0.00	26.18 0.76 0.00	26.33 0.87 0.00	26.99 1.29 0.00	27.14 1.04 0.00	31.79 0.74 -0.10	34.47 0.67 -0.16	37.24 0.87 -0.33	40.79 1.17 -0.72	42.51 1.49 -0.81	45.22 1.62 -0.96	46.14 1.36 -1.03	50.32 1.34 -1.25	56.47 1.60 -1.50	57.19 1.62 -1.57	51.27 1.27 -1.21	45.70 1.93 -0.98	42.78 1.91 -0.23	42.25 1.66 -0.21	40.24 1.11 -0.70	36.78 1.24 0.00	33.36 1.28 -0.21

STONY___BROOK 24151	36.99 3.78 -2.52	32.38 3.12 -1.91	28.27 2.62 0.00	27.45 2.03 0.00	27.48 2.01 0.00	28.45 2.75 0.00	34.36 3.00 -5.26	37.17 3.99 -2.22	40.73 4.58 -2.51	43.68 5.44 -2.18	47.02 5.25 -2.87	58.14 5.67 -12.26	70.57 5.80 -22.14	82.28 5.95 -32.57	111.58 6.44 -57.41	117.66 7.26 -57.02	126.78 7.34 -65.44	128.18 6.64 -72.75	85.52 5.65 -37.08	71.73 5.24 -25.84	70.12 5.29 -24.45	54.98 5.27 -11.28	48.16 4.90 -7.72	40.08 3.89 -4.31
STURGEON_POOL_HYD 23609	33.82 3.13 0.00	30.00 2.65 0.00	27.93 2.28 0.00	27.37 1.96 0.00	27.48 2.01 0.00	28.04 2.34 0.00	28.66 2.56 0.00	34.23 3.28 0.00	37.28 3.63 0.00	40.38 4.33 0.00	43.33 4.43 0.00	45.03 4.82 0.00	47.71 5.07 0.00	49.01 5.25 0.00	53.51 5.78 0.00	59.73 6.35 0.00	60.58 6.59 0.00	54.84 6.05 0.00	47.98 5.18 0.00	45.28 4.63 0.00	45.15 4.76 0.00	42.89 4.46 0.00	39.56 4.02 0.00	35.32 3.44 0.00
SYNERGY___BIOGAS 323694	31.37 0.68 0.00	28.39 1.04 0.00	26.32 0.67 0.00	25.77 0.36 0.00	25.95 0.48 0.00	26.60 0.90 0.00	26.41 0.31 0.00	30.39 -0.56 0.00	32.63 -1.01 0.00	34.94 -1.12 0.00	37.77 -1.13 0.00	39.40 -0.80 0.00	41.87 -0.77 0.00	42.62 -1.14 0.00	46.30 -1.43 0.00	51.83 -1.55 0.00	52.38 -1.62 0.00	47.18 -1.61 0.00	42.24 -0.56 0.00	40.20 -0.45 0.00	39.69 -0.69 0.00	37.51 -0.92 0.00	35.36 -0.18 0.00	32.35 0.48 0.00
SYRACUSE___ENERGY_ST1 323597	30.88 0.03 -0.16	27.43 0.08 0.00	25.68 0.03 0.00	25.29 -0.13 0.00	25.39 -0.08 0.00	25.78 0.08 0.00	26.13 0.03 0.00	31.09 -0.15 -0.30	34.00 -0.13 -0.49	37.07 0.00 -1.02	41.28 0.12 -2.26	43.06 0.32 -2.53	45.98 0.34 -3.01	47.28 0.31 -3.21	52.01 0.38 -3.90	58.59 0.53 -4.68	59.45 0.54 -4.91	53.07 0.49 -3.79	46.36 0.51 -3.05	41.77 0.41 -0.72	41.36 0.32 -0.66	40.80 0.19 -2.18	35.65 0.11 0.00	32.65 0.13 -0.64
SYRACUSE___ENERGY_ST2 323598	30.88 0.03 -0.16	27.43 0.08 0.00	25.68 0.03 0.00	25.29 -0.13 0.00	25.39 -0.08 0.00	25.78 0.08 0.00	26.13 0.03 0.00	31.09 -0.15 -0.30	34.00 -0.13 -0.49	37.07 0.00 -1.02	41.28 0.12 -2.26	43.06 0.32 -2.53	45.98 0.34 -3.01	47.28 0.31 -3.21	52.01 0.38 -3.90	58.59 0.53 -4.68	59.45 0.54 -4.91	53.07 0.49 -3.79	46.36 0.51 -3.05	41.77 0.41 -0.72	41.36 0.32 -0.66	40.80 0.19 -2.18	35.65 0.11 0.00	32.65 0.13 -0.64
SYRACUSE___POWER 24017	30.87 0.06 -0.12	27.43 0.08 0.00	25.68 0.03 0.00	25.29 -0.13 0.00	25.39 -0.08 0.00	25.78 0.08 0.00	26.15 0.05 0.00	31.08 -0.09 0.00	33.97 -0.03 -0.36	36.90 0.11 -0.74	40.82 0.27 -1.64	42.49 0.44 -1.84	45.33 0.51 -2.19	46.58 0.48 -2.34	51.14 0.57 -2.83	57.47 0.69 -3.40	58.33 0.76 -3.57	52.18 0.63 -2.76	45.66 0.64 -2.22	41.69 0.53 -0.52	41.30 0.44 -0.48	40.32 0.31 -1.58	35.72 0.18 0.00	32.54 0.19 -0.47
TRIGEN___CC 323695	36.56 3.35 -2.52	32.10 2.84 -1.91	28.11 2.46 0.00	27.40 1.98 0.00	27.45 1.99 0.00	28.20 2.49 0.00	34.18 2.82 -5.26	36.67 3.50 -2.22	39.99 3.84 -2.51	42.70 4.47 -2.18	46.36 4.59 -2.87	57.26 4.78 -12.26	69.67 4.90 -22.14	81.28 4.94 -32.57	110.58 5.44 -57.41	116.48 6.08 -57.02	125.54 6.10 -65.44	127.10 5.56 -72.75	84.58 4.71 -37.08	70.92 4.43 -25.84	69.27 4.44 -24.45	54.02 4.30 -11.28	47.06 3.80 -7.72	39.57 3.38 -4.31
UNION___PROCESSING_DRP 323587	30.85 0.15 0.00	27.82 0.46 0.00	25.88 0.23 0.00	25.39 -0.03 0.00	25.57 0.10 0.00	26.14 0.44 0.00	26.23 0.13 0.00	30.46 -0.50 0.00	32.97 -0.67 0.00	35.40 -0.65 0.00	38.39 -0.51 0.00	40.09 -0.12 0.00	42.59 -0.04 0.00	43.58 -0.18 0.00	47.45 -0.29 0.00	53.11 -0.27 0.00	53.73 -0.27 0.00	48.45 -0.34 0.00	42.88 0.09 0.00	40.69 0.04 0.00	40.26 -0.12 0.00	38.01 -0.42 0.00	35.43 -0.11 0.00	32.10 0.22 0.00
UPPER HUDSON___HYD 24058	32.84 2.15 0.00	28.99 1.64 0.00	26.91 1.26 0.00	26.63 1.22 0.00	26.66 1.20 0.00	27.19 1.49 0.00	27.74 1.64 0.00	32.93 1.98 0.00	36.00 2.35 0.00	38.61 2.56 0.00	41.78 2.88 0.00	43.70 3.50 0.00	45.45 2.81 0.00	46.73 2.98 0.00	51.07 3.34 0.00	57.16 3.79 0.00	57.72 3.73 0.00	52.59 3.81 0.00	46.22 3.42 0.00	44.14 3.50 0.00	43.77 3.39 0.00	41.31 2.88 0.00	37.96 2.42 0.00	34.14 2.26 0.00
UPPER RAQUET___HYD 24056	29.77 -0.95 -0.03	26.56 -0.79 0.00	25.47 -0.18 0.00	25.52 0.10 0.00	25.49 0.03 0.00	25.45 -0.26 0.00	25.94 -0.16 0.00	30.93 -0.09 -0.07	33.68 -0.07 -0.11	35.20 -1.08 -0.22	38.31 -1.09 -0.50	38.87 -1.89 -0.56	41.21 -2.09 -0.66	42.50 -1.97 -0.71	46.11 -2.48 -0.86	51.52 -2.88 -1.03	52.32 -2.75 -1.08	47.09 -2.54 -0.83	41.11 -2.35 -0.67	39.42 -1.38 -0.16	39.48 -1.05 -0.14	38.03 -0.88 -0.48	35.33 -0.21 0.00	31.22 -0.80 -0.14
VISCHER___FERRY HYD 24020	32.81 2.12 0.00	29.10 1.75 0.00	27.06 1.41 0.00	26.58 1.17 0.00	26.64 1.17 0.00	27.12 1.41 0.00	27.46 1.36 0.00	32.47 1.52 0.00	35.29 1.65 0.00	38.00 1.95 0.00	40.96 2.06 0.00	42.74 2.53 0.00	45.24 2.60 0.00	46.47 2.71 0.00	50.79 3.05 0.00	56.84 3.47 0.00	57.45 3.46 0.00	52.06 3.27 0.00	45.58 2.78 0.00	43.25 2.60 0.00	42.88 2.50 0.00	40.66 2.23 0.00	37.49 1.95 0.00	33.82 1.94 0.00
WADING RIVER_IC_1 23522	36.65 3.44 -2.52	32.02 2.76 -1.91	27.93 2.28 0.00	27.09 1.68 0.00	27.10 1.63 0.00	28.17 2.47 0.00	33.99 2.64 -5.26	36.76 3.59 -2.22	40.36 4.21 -2.51	43.28 5.05 -2.18	46.83 5.06 -2.87	57.98 5.51 -12.26	70.53 5.76 -22.14	82.33 5.99 -32.57	111.68 6.54 -57.41	117.76 7.37 -57.02	126.95 7.51 -65.44	128.32 6.78 -72.75	85.61 5.73 -37.08	71.73 5.24 -25.84	70.08 5.25 -24.45	54.82 5.11 -11.28	47.77 4.51 -7.72	39.69 3.51 -4.31
WADING RIVER_IC_2 23547	36.65 3.44 -2.52	32.02 2.76 -1.91	27.93 2.28 0.00	27.09 1.68 0.00	27.10 1.63 0.00	28.17 2.47 0.00	33.99 2.64 -5.26	36.76 3.59 -2.22	40.36 4.21 -2.51	43.28 5.05 -2.18	46.83 5.06 -2.87	57.98 5.51 -12.26	70.53 5.76 -22.14	82.33 5.99 -32.57	111.68 6.54 -57.41	117.76 7.37 -57.02	126.95 7.51 -65.44	128.32 6.78 -72.75	85.61 5.73 -37.08	71.73 5.24 -25.84	70.08 5.25 -24.45	54.82 5.11 -11.28	47.77 4.51 -7.72	39.69 3.51 -4.31
WADING RIVER_IC_3 23601	36.65 3.44 -2.52	32.02 2.76 -1.91	27.93 2.28 0.00	27.09 1.68 0.00	27.10 1.63 0.00	28.17 2.47 0.00	33.99 2.64 -5.26	36.76 3.59 -2.22	40.36 4.21 -2.51	43.28 5.05 -2.18	46.83 5.06 -2.87	57.98 5.51 -12.26	70.53 5.76 -22.14	82.33 5.99 -32.57	111.68 6.54 -57.41	117.76 7.37 -57.02	126.95 7.51 -65.44	128.32 6.78 -72.75	85.61 5.73 -37.08	71.73 5.24 -25.84	70.08 5.25 -24.45	54.82 5.11 -11.28	47.77 4.51 -7.72	39.69 3.51 -4.31
WALDEN___HYDRO 24148	33.27 2.58 0.00	29.48 2.13 0.00	27.47 1.82 0.00	26.94 1.52 0.00	27.02 1.55 0.00	27.58 1.88 0.00	28.24 2.14 0.00	33.64 2.69 0.00	36.60 2.96 0.00	39.59 3.53 0.00	42.56 3.66 0.00	44.11 3.90 0.00	46.68 4.05 0.00	47.96 4.20 0.00	52.36 4.63 0.00	58.60 5.23 0.00	59.29 5.29 0.00	53.62 4.83 0.00	46.86 4.07 0.00	44.34 3.70 0.00	44.10 3.72 0.00	41.93 3.50 0.00	38.67 3.13 0.00	34.59 2.71 0.00
WARRENSBURG____ 23737	32.96 2.27 0.00	29.10 1.75 0.00	26.98 1.33 0.00	26.71 1.30 0.00	26.74 1.27 0.00	27.27 1.57 0.00	27.82 1.72 0.00	33.02 2.07 0.00	36.13 2.49 0.00	38.72 2.67 0.00	41.82 2.92 0.00	43.70 3.50 0.00	45.36 2.73 0.00	46.60 2.84 0.00	50.93 3.20 0.00	57.00 3.63 0.00	57.51 3.51 0.00	52.55 3.76 0.00	46.26 3.47 0.00	44.26 3.62 0.00	43.93 3.55 0.00	41.51 3.07 0.00	38.10 2.56 0.00	34.27 2.39 0.00

WATERSIDE___6 8 9 23538	33.92 3.22 -0.01	30.03 2.68 0.00	27.99 2.33 0.00	27.42 2.01 0.00	27.51 2.04 0.00	28.04 2.34 0.00	28.77 2.66 0.00	40.70 3.44 -6.32	42.98 3.80 -5.54	46.39 4.47 -5.87	45.75 4.59 -2.26	41.32 4.66 3.55	45.97 4.69 1.35	46.22 4.77 2.31	52.18 5.25 0.80	56.02 5.87 3.22	56.79 5.89 3.09	49.89 5.37 4.27	41.51 4.41 5.69	38.65 4.19 6.18	38.74 4.20 5.84	25.25 4.23 17.41	38.81 3.70 0.43	36.27 3.25 -1.15
WDELAWARE___HYD 323627	32.20 1.50 0.00	28.55 1.20 0.00	26.60 0.95 0.00	26.13 0.71 0.00	26.20 0.74 0.00	26.70 1.00 0.00	27.27 1.17 0.00	32.53 1.58 0.00	35.46 1.82 0.00	38.32 2.27 0.00	41.23 2.33 0.00	43.02 2.81 0.00	45.58 2.94 0.00	46.82 3.06 0.00	51.17 3.44 0.00	57.22 3.84 0.00	57.88 3.89 0.00	52.35 3.56 0.00	45.79 3.00 0.00	43.29 2.64 0.00	43.09 2.71 0.00	40.89 2.46 0.00	37.64 2.10 0.00	33.53 1.66 0.00
WEST BABYLON___IC 23714	37.42 4.20 -2.52	32.79 3.53 -1.91	28.70 3.05 0.00	27.93 2.52 0.00	27.99 2.52 0.00	28.84 3.14 0.00	34.80 3.45 -5.26	37.45 4.27 -2.22	40.86 4.71 -2.51	43.64 5.41 -2.18	47.37 5.60 -2.87	58.26 5.79 -12.26	70.78 6.01 -22.14	82.50 6.17 -32.57	111.92 6.78 -57.41	118.03 7.63 -57.02	127.05 7.61 -65.44	128.47 6.93 -72.75	85.82 5.95 -37.08	72.02 5.53 -25.84	70.36 5.53 -24.45	55.02 5.30 -11.28	48.06 4.80 -7.72	40.36 4.18 -4.31
WEST CANADA___HYD 24049	30.94 0.25 0.00	27.57 0.22 0.00	25.80 0.15 0.00	25.52 0.10 0.00	25.57 0.10 0.00	25.86 0.15 0.00	26.26 0.16 0.00	31.51 0.56 0.00	33.94 0.30 0.00	36.45 0.40 0.00	39.37 0.47 0.00	40.77 0.56 0.00	43.23 0.60 0.00	44.37 0.61 0.00	48.45 0.72 0.00	54.12 0.75 0.00	54.75 0.76 0.00	49.47 0.68 0.00	43.40 0.60 0.00	41.21 0.57 0.00	40.91 0.52 0.00	38.89 0.46 0.00	35.93 0.39 0.00	32.20 0.32 0.00
WESTERN_NY_WIND 24143	31.34 0.64 0.00	28.36 1.01 0.00	26.32 0.67 0.00	25.74 0.33 0.00	25.95 0.48 0.00	26.60 0.90 0.00	26.39 0.29 0.00	30.36 -0.59 0.00	32.60 -1.04 0.00	34.86 -1.19 0.00	37.73 -1.17 0.00	39.36 -0.84 0.00	41.78 -0.85 0.00	42.53 -1.23 0.00	46.20 -1.53 0.00	51.67 -1.71 0.00	52.27 -1.73 0.00	47.08 -1.71 0.00	42.20 -0.60 0.00	40.12 -0.53 0.00	39.65 -0.73 0.00	37.43 -1.00 0.00	35.33 -0.21 0.00	32.35 0.48 0.00
WESTOVER___LESR 323668	31.43 0.68 -0.06	28.03 0.68 0.00	26.16 0.51 0.00	25.72 0.30 0.00	25.80 0.33 0.00	26.27 0.57 0.00	26.60 0.50 0.00	31.44 0.37 -0.12	34.21 0.37 -0.20	37.01 0.54 -0.41	40.48 0.66 -0.92	42.08 0.84 -1.03	44.75 0.90 -1.22	45.85 0.79 -1.30	50.12 0.81 -1.58	56.23 0.96 -1.90	56.96 0.97 -1.99	51.16 0.83 -1.54	45.02 0.98 -1.24	41.91 0.98 -0.29	41.54 0.89 -0.27	39.93 0.61 -0.88	36.18 0.64 0.00	32.81 0.67 -0.26
WETHRSFD_WT_PWR 323626	31.15 0.46 0.00	28.14 0.79 0.00	26.16 0.51 0.00	25.59 0.18 0.00	25.75 0.28 0.00	26.35 0.64 0.00	26.28 0.18 0.00	30.42 -0.53 0.00	32.73 -0.91 0.00	35.12 -0.94 0.00	37.97 -0.93 0.00	39.44 -0.76 0.00	41.78 -0.85 0.00	42.58 -1.18 0.00	46.16 -1.58 0.00	51.67 -1.71 0.00	52.27 -1.73 0.00	47.08 -1.71 0.00	42.33 -0.47 0.00	40.36 -0.28 0.00	39.90 -0.48 0.00	37.59 -0.85 0.00	35.33 -0.21 0.00	32.13 0.26 0.00
YORK___WARBASSE 23770	34.05 3.35 -0.01	30.12 2.76 0.00	28.04 2.39 0.00	27.43 2.01 0.00	27.51 2.04 0.00	28.04 2.34 0.00	28.79 2.69 0.00	42.35 3.53 -7.87	44.47 3.94 -6.89	49.24 4.65 -8.53	55.11 4.82 -11.38	62.50 4.91 -17.39	54.19 4.95 -6.61	60.11 5.03 -11.31	57.23 5.58 -3.92	75.38 6.24 -15.76	75.33 6.21 -15.12	75.33 5.66 -20.88	75.33 4.66 -27.87	75.33 4.43 -30.25	75.33 4.44 -30.51	135.74 4.50 -92.82	61.38 3.91 -21.93	47.73 3.44 -12.41