

## Day Ahead Market Generator LBMP

--- LBMP \$

### --- Marginal Cost of Losses

--- Marginal Cost of Congestion

## Generator Data

07/11/2012

Name	PTID	00:00	01:00	02:00	03:00	04:00	05:00	06:00	07:00	08:00	09:00	10:00	11:00	12:00	13:00	14:00	15:00	16:00	17:00	18:00	19:00	20:00	21:00	22:00	23:00
59TH STREET_GT_1 24138	EDT	31.22	26.77	24.15	22.85	22.84	22.76	26.29	32.10	35.51	39.19	41.41	43.34	45.53	54.48	55.56	60.16	62.21	54.99	44.16	42.01	40.79	39.07	35.56	34.97
		3.25	2.65	2.20	2.00	1.98	2.11	2.63	3.15	3.80	4.29	4.50	4.61	4.84	5.04	5.35	5.78	6.28	5.79	4.38	4.16	4.08	4.06	3.52	3.58
		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.02	0.00	0.00	0.00	0.00	-7.78	-6.04	-6.59	-4.07	-0.09	0.00	0.00	0.00	0.00	0.00
74TH STREET_GT_1 24260	EDT	31.28	26.82	24.19	22.89	22.86	22.78	26.34	32.12	35.54	39.19	41.37	43.34	45.53	54.44	55.56	60.11	62.16	54.94	44.16	41.98	40.79	39.11	35.63	35.04
		3.30	2.70	2.24	2.04	2.00	2.13	2.67	3.18	3.83	4.29	4.47	4.61	4.84	5.00	5.35	5.73	6.22	5.75	4.38	4.13	4.08	4.10	3.59	3.64
		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.02	0.00	0.00	0.00	0.00	-7.78	-6.04	-6.59	-4.07	-0.09	0.00	0.00	0.00	0.00	0.00
74TH STREET_GT_2 24261	EDT	31.28	26.82	24.19	22.89	22.86	22.78	26.34	32.12	35.54	39.19	41.37	43.34	45.53	54.44	55.56	60.11	62.16	54.94	44.16	41.98	40.79	39.11	35.63	35.04
		3.30	2.70	2.24	2.04	2.00	2.13	2.67	3.18	3.83	4.29	4.47	4.61	4.84	5.00	5.35	5.73	6.22	5.75	4.38	4.13	4.08	4.10	3.59	3.64
		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.02	0.00	0.00	0.00	0.00	-7.78	-6.04	-6.59	-4.07	-0.09	0.00	0.00	0.00	0.00	0.00
ADK HUDSON___FALLS 24011	EDT	30.64	26.31	23.77	22.55	22.51	22.39	25.70	31.28	34.35	37.97	39.94	41.98	44.15	45.85	48.42	52.41	56.36	53.19	43.41	41.67	40.54	38.58	35.02	34.38
		2.66	2.19	1.82	1.71	1.65	1.73	2.04	2.34	2.66	3.07	3.03	3.25	3.46	3.33	3.58	3.92	4.05	4.08	3.62	3.82	3.82	3.57	2.98	2.98
		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.86	-0.66	-0.70	-0.44	-0.01	0.00	0.00	0.00	0.00	0.00
ADK RESOURCE___RCVRY 23798	EDT	30.75	26.53	23.93	22.72	22.70	22.70	26.08	31.60	34.57	38.32	40.41	42.49	44.72	46.91	49.38	53.45	57.21	53.69	43.56	41.67	40.57	38.55	34.86	34.50
		2.77	2.41	1.98	1.88	1.84	2.04	2.41	2.66	2.88	3.42	3.51	3.76	4.03	3.96	4.20	4.59	4.67	4.57	3.78	3.82	3.86	3.54	2.82	3.11
		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.29	-1.00	-1.07	-0.67	-0.02	0.00	0.00	0.00	0.00	0.00
ADK S GLENS___FALLS 24028	EDT	30.64	26.31	23.77	22.55	22.51	22.39	25.70	31.28	34.35	37.97	39.94	41.98	44.15	45.85	48.42	52.41	56.36	53.19	43.41	41.67	40.54	38.58	35.02	34.38
		2.66	2.19	1.82	1.71	1.65	1.73	2.04	2.34	2.66	3.07	3.03	3.25	3.46	3.33	3.58	3.92	4.05	4.08	3.62	3.82	3.82	3.57	2.98	2.98
		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.86	-0.66	-0.70	-0.44	-0.01	0.00	0.00	0.00	0.00	0.00
ADK_NYS___DAM 23527	EDT	29.96	25.85	23.42	22.24	22.22	22.14	25.35	30.76	33.71	37.30	39.49	41.48	43.62	45.49	48.03	51.92	55.81	52.50	42.45	40.39	39.25	37.36	33.96	33.53
		1.99	1.74	1.47	1.40	1.36	1.49	1.68	1.82	2.03	2.41	2.58	2.75	2.93	2.92	3.14	3.39	3.48	3.39	2.67	2.54	2.53	2.35	1.92	2.13
		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.92	-0.71	-0.74	-0.47	-0.01	0.00	0.00	0.00	0.00	0.00	0.00
AIR_PRODUCTS___DRP 24190	EDT	28.87	24.84	22.57	21.47	21.47	21.34	24.35	29.64	32.57	35.94	38.05	40.01	42.07	43.08	45.73	49.41	53.53	50.68	40.98	38.99	37.82	36.10	32.97	32.46
		0.90	0.72	0.61	0.63	0.60	0.68	0.69	0.69	0.89	1.05	1.14	1.28	1.38	1.42	1.55	1.62	1.66	1.57	1.19	1.14	1.10	1.09	0.93	1.07
		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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 23571	EDT	28.87	24.84	22.57	21.47	21.47	21.34	24.35	29.64	32.57	35.94	38.05	40.01	42.07	43.08	45.73	49.41	53.53	50.68	40.98	38.99	37.82	36.10	32.97	32.46
		0.90	0.72	0.61	0.63	0.60	0.68	0.69	0.69	0.89	1.05	1.14	1.28	1.38	1.42	1.55	1.62	1.66	1.57	1.19	1.14	1.10	1.09	0.93	1.07
		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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 23572	EDT	28.87	24.84	22.57	21.47	21.47	21.34	24.35	29.64	32.57	35.94	38.05	40.01	42.07	43.08	45.73	49.41	53.53	50.68	40.98	38.99	37.82	36.10	32.97	32.46
		0.90	0.72	0.61	0.63	0.60	0.68	0.69	0.69	0.89	1.05	1.14	1.28	1.38	1.42	1.55	1.62	1.66	1.57	1.19	1.14	1.10	1.09	0.93	1.07
		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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 23573	EDT	28.87	24.84	22.57	21.47	21.47	21.34	24.35	29.64	32.57	35.94	38.05	40.01	42.07	43.08	45.73	49.41	53.53	50.68	40.98	38.99	37.82	36.10	32.97	32.46
		0.90	0.72	0.61	0.63	0.60	0.68	0.69	0.69	0.89	1.05	1.14	1.28	1.38	1.42	1.55	1.62	1.66	1.57	1.19	1.14	1.10	1.09	0.93	1.07
		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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 23574	EDT	28.87	24.84	22.57	21.47	21.47	21.34	24.35	29.64	32.57	35.94	38.05	40.01	42.07	43.08	45.73	49.41	53.53	50.68	40.98	38.99	37.82	36.10	32.97	32.46
		0.90	0.72	0.61	0.63	0.60	0.68	0.69	0.69	0.89	1.05	1.14	1.28	1.38	1.42	1.55	1.62	1.66	1.57	1.19	1.14	1.10	1.09	0.93	1.07
		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

ALBANY___LFGE 323615	29.29 1.31 0.00	25.20 1.09 0.00	22.90 0.94 0.00	21.76 0.92 0.00	21.74 0.88 0.00	21.60 0.95 0.00	24.68 1.02 0.00	30.07 1.13 0.00	33.05 1.36 0.00	36.47 1.57 0.00	38.64 1.73 0.00	40.63 1.90 0.00	42.72 2.03 0.00	44.04 2.08 -0.30	46.71 2.30 -0.23	50.27 2.48 0.00	54.60 2.59 -0.14	51.56 2.46 0.00	41.69 1.91 0.00	39.63 1.78 0.00	38.44 1.73 0.00	36.69 1.68 0.00	33.48 1.44 0.00	32.93 1.54 0.00
ALCOA_RYNLDS___DRP 24188	26.64 -1.34 0.00	23.03 -1.09 0.00	21.25 -0.70 0.00	20.22 -0.63 0.00	20.23 -0.63 0.00	19.97 -0.68 0.00	22.70 -0.97 0.00	28.25 -0.69 0.00	30.48 -1.20 0.00	33.64 -1.26 0.00	35.28 -1.62 0.00	36.91 -1.82 0.00	38.73 -1.95 0.00	39.83 -1.83 0.00	42.19 -1.99 0.00	45.73 -2.05 0.00	49.64 -2.23 0.00	46.99 -2.11 0.00	38.11 -1.67 0.00	36.30 -1.55 0.00	35.25 -1.47 0.00	33.65 -1.37 0.00	30.82 -1.22 0.00	30.17 -1.22 0.00
ALLEGHENY___COGEN 23514	29.32 1.34 0.00	25.08 0.96 0.00	22.70 0.75 0.00	21.39 0.54 0.00	21.51 0.65 0.00	21.23 0.58 0.00	24.61 0.95 0.00	30.10 1.16 0.00	33.08 1.39 0.00	36.01 0.98 -0.13	38.38 1.11 -0.37	40.05 1.32 0.00	41.99 1.30 0.00	42.95 1.29 0.00	45.29 1.10 0.00	49.20 1.00 -0.41	53.16 1.30 0.00	50.48 1.37 0.00	41.26 1.47 0.00	39.36 1.51 0.00	38.06 1.29 -0.06	36.13 1.12 0.00	33.58 1.54 0.00	32.53 1.13 0.00
ALTONA_WT_PWR 323606	27.19 -0.78 0.00	23.51 -0.60 0.00	21.53 -0.42 0.00	20.47 -0.38 0.00	20.48 -0.38 0.00	20.22 -0.43 0.00	23.22 -0.45 0.00	28.71 -0.23 0.00	31.21 -0.48 0.00	34.44 -0.45 0.00	36.21 -0.70 0.00	37.88 -0.85 0.00	39.75 -0.94 0.00	40.95 -0.71 0.00	43.34 -0.84 0.00	46.93 -0.86 0.00	50.99 -0.88 0.00	48.27 -0.83 0.00	39.11 -0.68 0.00	37.21 -0.64 0.00	36.13 -0.59 0.00	34.49 -0.53 0.00	31.56 -0.48 0.00	30.83 -0.57 0.00
AMERICAN_REF_FUEL 24010	27.87 -0.11 0.00	23.97 -0.14 0.00	21.73 -0.22 0.00	20.51 -0.33 0.00	20.57 -0.29 0.00	20.20 -0.45 0.00	23.31 -0.35 0.00	27.96 -0.98 0.00	30.29 -1.39 0.00	32.14 -2.76 0.00	33.66 -3.25 0.00	35.17 -3.56 0.00	36.82 -3.87 0.00	37.66 -4.00 0.00	39.54 -4.64 0.00	42.39 -5.40 0.00	46.16 -5.71 0.00	43.90 -5.21 0.00	36.32 -3.46 0.00	34.78 -3.07 0.00	33.63 -3.08 0.00	32.28 -2.73 0.00	30.76 -1.28 0.00	30.08 -1.32 0.00
ARTHUR_KILL_GT_1 23520	31.26 3.27 -0.01	26.75 2.63 -0.01	24.11 2.15 -0.01	22.81 1.96 0.00	22.78 1.92 0.00	22.68 2.02 0.00	26.21 2.56 0.01	32.00 3.07 0.01	35.47 3.77 -0.01	42.78 4.15 -3.73	42.63 4.21 -1.51	43.02 4.30 0.01	43.70 4.52 1.51	46.11 4.71 0.26	49.88 5.04 -0.66	55.13 5.40 -1.95	56.27 5.86 1.46	53.69 5.45 0.87	43.57 4.10 0.31	43.02 3.82 -1.35	43.02 3.89 -2.41	43.02 4.10 -3.91	43.07 3.56 -7.47	43.07 3.58 -8.10
ARTHUR_KILL_2 23512	31.26 3.27 -0.01	26.75 2.63 -0.01	24.11 2.15 -0.01	22.81 1.96 0.00	22.78 1.92 0.00	22.68 2.02 0.00	26.21 2.56 0.01	32.00 3.07 0.01	35.47 3.77 -0.01	42.78 4.15 -3.73	42.63 4.21 -1.51	43.02 4.30 0.01	43.70 4.52 1.51	46.11 4.71 0.26	49.88 5.04 -0.66	55.13 5.40 -1.95	56.27 5.86 1.46	53.69 5.45 0.87	43.57 4.10 0.31	43.02 3.82 -1.35	43.02 3.89 -2.41	43.02 4.10 -3.91	43.07 3.56 -7.47	43.07 3.58 -8.10
ARTHUR_KILL_3 23513	31.11 3.13 0.00	26.70 2.58 0.00	24.08 2.13 0.00	22.78 1.94 0.00	22.76 1.90 0.00	22.70 2.04 0.00	26.25 2.58 0.00	31.98 3.04 0.00	35.35 3.64 -0.02	42.75 4.12 -3.74	42.75 4.32 -1.52	43.07 4.34 0.00	43.70 4.52 1.50	46.08 4.67 0.25	49.85 4.99 -0.67	55.09 5.35 -1.96	56.22 5.81 1.45	53.60 5.35 0.86	43.54 4.06 0.30	41.75 3.90 0.00	42.75 3.86 -2.18	42.75 3.85 -3.89	42.89 3.36 -7.48	43.02 3.52 -8.10
ASHOKAN____ 23654	30.97 2.99 0.00	26.65 2.53 0.00	24.06 2.11 0.00	22.74 1.90 0.00	22.78 1.92 0.00	22.84 2.19 0.00	26.29 2.63 0.00	32.27 3.33 0.00	35.46 3.77 0.00	39.22 4.33 0.00	41.71 4.80 0.00	43.61 4.88 0.00	45.86 5.17 0.00	49.79 5.33 -2.80	51.92 5.57 -2.17	56.01 5.83 -2.39	59.64 6.22 -1.55	55.03 5.89 -0.04	44.44 4.65 0.00	42.24 4.39 0.00	40.94 4.22 0.00	39.14 4.13 0.00	35.47 3.43 0.00	34.69 3.30 0.00
ASTORIA_EAST_ENERGY_CC1 323581	31.37 3.39 -0.01	26.99 2.87 -0.01	24.39 2.44 -0.01	23.08 2.23 -0.01	23.08 2.21 -0.01	23.01 2.35 0.00	26.51 2.84 0.00	31.92 2.98 0.00	35.43 3.74 -0.01	38.94 4.05 0.00	40.97 4.06 0.00	42.87 4.14 0.00	45.04 4.35 0.00	54.10 4.67 -7.77	55.21 4.99 -6.03	59.73 5.35 -6.59	61.69 5.76 -4.06	54.65 5.45 -0.09	43.84 4.06 0.00	41.37 3.52 0.00	40.32 3.60 0.00	39.04 4.03 -0.01	35.47 3.43 -0.01	34.98 3.58 -0.01
ASTORIA_EAST_ENERGY_CC2 323582	31.40 3.41 -0.01	27.02 2.89 -0.01	24.39 2.44 -0.01	23.10 2.25 -0.01	23.08 2.21 -0.01	23.01 2.35 0.00	26.53 2.86 0.00	31.92 2.98 0.00	35.43 3.74 -0.01	38.94 4.05 0.00	40.97 4.06 0.00	42.87 4.14 0.00	45.04 4.35 0.00	54.10 4.67 -7.77	55.21 4.99 -6.03	59.73 5.35 -6.59	61.69 5.76 -4.06	54.65 5.45 -0.09	43.84 4.06 0.00	41.37 3.52 0.00	40.32 3.60 0.00	39.04 4.03 -0.01	35.47 3.43 -0.01	34.98 3.58 -0.01
ASTORIA_GT2_1 24094	31.40 3.41 -0.01	27.02 2.89 -0.01	24.39 2.44 -0.01	23.10 2.25 -0.01	23.08 2.21 -0.01	23.01 2.35 0.00	26.53 2.86 0.00	31.95 3.01 0.00	35.43 3.74 -0.01	38.98 4.08 0.00	41.01 4.10 0.00	42.87 4.14 0.00	45.08 4.39 0.00	54.14 4.71 -7.77	55.25 5.04 -6.03	59.73 5.35 -6.59	61.69 5.76 -4.06	54.65 5.45 -0.09	43.84 4.06 0.00	41.37 3.52 0.00	40.35 3.64 0.00	39.08 4.06 -0.01	35.51 3.46 -0.01	35.01 3.61 -0.01
ASTORIA_GT2_2 24095	31.40 3.41 -0.01	27.02 2.89 -0.01	24.39 2.44 -0.01	23.10 2.25 -0.01	23.08 2.21 -0.01	23.01 2.35 0.00	26.53 2.86 0.00	31.95 3.01 0.00	35.43 3.74 -0.01	38.98 4.08 0.00	41.01 4.10 0.00	42.87 4.14 0.00	45.08 4.39 0.00	54.14 4.71 -7.77	55.25 5.04 -6.03	59.73 5.35 -6.59	61.69 5.76 -4.06	54.65 5.45 -0.09	43.84 4.06 0.00	41.37 3.52 0.00	40.35 3.64 0.00	39.08 4.06 -0.01	35.51 3.46 -0.01	35.01 3.61 -0.01
ASTORIA_GT2_3 24096	31.40 3.41 -0.01	27.02 2.89 -0.01	24.39 2.44 -0.01	23.10 2.25 -0.01	23.08 2.21 -0.01	23.01 2.35 0.00	26.53 2.86 0.00	31.95 3.01 0.00	35.43 3.74 -0.01	38.98 4.08 0.00	41.01 4.10 0.00	42.87 4.14 0.00	45.08 4.39 0.00	54.14 4.71 -7.77	55.25 5.04 -6.03	59.73 5.35 -6.59	61.69 5.76 -4.06	54.65 5.45 -0.09	43.84 4.06 0.00	41.37 3.52 0.00	40.35 3.64 0.00	39.08 4.06 -0.01	35.51 3.46 -0.01	35.01 3.61 -0.01
ASTORIA_GT2_4 24097	31.40 3.41 -0.01	27.02 2.89 -0.01	24.39 2.44 -0.01	23.10 2.25 -0.01	23.08 2.21 -0.01	23.01 2.35 0.00	26.53 2.86 0.00	31.95 3.01 0.00	35.43 3.74 -0.01	38.98 4.08 0.00	41.01 4.10 0.00	42.87 4.14 0.00	45.08 4.39 0.00	54.14 4.71 -7.77	55.25 5.04 -6.03	59.73 5.35 -6.59	61.69 5.76 -4.06	54.65 5.45 -0.09	43.84 4.06 0.00	41.37 3.52 0.00	40.35 3.64 0.00	39.08 4.06 -0.01	35.51 3.46 -0.01	35.01 3.61 -0.01
ASTORIA_GT3_1 24098	31.40 3.41 -0.01	27.02 2.89 -0.01	24.39 2.44 -0.01	23.10 2.25 -0.01	23.08 2.21 -0.01	23.01 2.35 0.00	26.53 2.86 0.00	31.95 3.01 0.00	35.43 3.74 -0.01	38.98 4.08 0.00	41.01 4.10 0.00	42.87 4.14 0.00	45.08 4.39 0.00	54.14 4.71 -7.77	55.25 5.04 -6.03	59.73 5.35 -6.59	61.69 5.76 -4.06	54.65 5.45 -0.09	43.84 4.06 0.00	41.37 3.52 0.00	40.35 3.64 0.00	39.08 4.06 -0.01	35.51 3.46 -0.01	35.01 3.61 -0.01

ASTORIA_GT3_2 24099	31.40 3.41 -0.01	27.02 2.89 -0.01	24.39 2.44 -0.01	23.10 2.25 -0.01	23.08 2.21 -0.01	23.01 2.35 0.00	26.53 2.86 0.00	31.95 3.01 0.00	35.43 3.74 -0.01	38.98 4.08 0.00	41.01 4.10 0.00	42.87 4.14 0.00	45.08 4.39 0.00	54.14 4.71 -7.77	55.25 5.04 -6.03	59.73 5.35 -6.59	61.69 5.76 -4.06	54.65 5.45 -0.09	43.84 4.06 0.00	41.37 3.52 0.00	40.35 3.64 0.00	39.08 4.06 -0.01	35.51 3.46 -0.01	35.01 3.61 -0.61
ASTORIA_GT3_3 24100	31.40 3.41 -0.01	27.02 2.89 -0.01	24.39 2.44 -0.01	23.10 2.25 -0.01	23.08 2.21 -0.01	23.01 2.35 0.00	26.53 2.86 0.00	31.95 3.01 0.00	35.43 3.74 -0.01	38.98 4.08 0.00	41.01 4.10 0.00	42.87 4.14 0.00	45.08 4.39 0.00	54.14 4.71 -7.77	55.25 5.04 -6.03	59.73 5.35 -6.59	61.69 5.76 -4.06	54.65 5.45 -0.09	43.84 4.06 0.00	41.37 3.52 0.00	40.35 3.64 0.00	39.08 4.06 -0.01	35.51 3.46 -0.01	35.01 3.61 -0.01
ASTORIA_GT3_4 24101	31.40 3.41 -0.01	27.02 2.89 -0.01	24.39 2.44 -0.01	23.10 2.25 -0.01	23.08 2.21 -0.01	23.01 2.35 0.00	26.53 2.86 0.00	31.95 3.01 0.00	35.43 3.74 -0.01	38.98 4.08 0.00	41.01 4.10 0.00	42.87 4.14 0.00	45.08 4.39 0.00	54.14 4.71 -7.77	55.25 5.04 -6.03	59.73 5.35 -6.59	61.69 5.76 -4.06	54.65 5.45 -0.09	43.84 4.06 0.00	41.37 3.52 0.00	40.35 3.64 0.00	39.08 4.06 -0.01	35.51 3.46 -0.01	35.01 3.61 -0.01
ASTORIA_GT4_1 24102	31.40 3.41 -0.01	27.02 2.89 -0.01	24.39 2.44 -0.01	23.10 2.25 -0.01	23.08 2.21 -0.01	23.01 2.35 0.00	26.53 2.86 0.00	31.95 3.01 0.00	35.43 3.74 -0.01	38.98 4.08 0.00	41.01 4.10 0.00	42.87 4.14 0.00	45.08 4.39 0.00	54.14 4.71 -7.77	55.25 5.04 -6.03	59.73 5.35 -6.59	61.69 5.76 -4.06	54.65 5.45 -0.09	43.84 4.06 0.00	41.37 3.52 0.00	40.35 3.64 0.00	39.08 4.06 -0.01	35.51 3.46 -0.01	35.01 3.61 -0.01
ASTORIA_GT4_2 24103	31.40 3.41 -0.01	27.02 2.89 -0.01	24.39 2.44 -0.01	23.10 2.25 -0.01	23.08 2.21 -0.01	23.01 2.35 0.00	26.53 2.86 0.00	31.95 3.01 0.00	35.43 3.74 -0.01	38.98 4.08 0.00	41.01 4.10 0.00	42.87 4.14 0.00	45.08 4.39 0.00	54.14 4.71 -7.77	55.25 5.04 -6.03	59.73 5.35 -6.59	61.69 5.76 -4.06	54.65 5.45 -0.09	43.84 4.06 0.00	41.37 3.52 0.00	40.35 3.64 0.00	39.08 4.06 -0.01	35.51 3.46 -0.01	35.01 3.61 -0.01
ASTORIA_GT4_3 24104	31.40 3.41 -0.01	27.02 2.89 -0.01	24.39 2.44 -0.01	23.10 2.25 -0.01	23.08 2.21 -0.01	23.01 2.35 0.00	26.53 2.86 0.00	31.95 3.01 0.00	35.43 3.74 -0.01	38.98 4.08 0.00	41.01 4.10 0.00	42.87 4.14 0.00	45.08 4.39 0.00	54.14 4.71 -7.77	55.25 5.04 -6.03	59.73 5.35 -6.59	61.69 5.76 -4.06	54.65 5.45 -0.09	43.84 4.06 0.00	41.37 3.52 0.00	40.35 3.64 0.00	39.08 4.06 -0.01	35.51 3.46 -0.01	35.01 3.61 -0.01
ASTORIA_GT4_4 24105	31.40 3.41 -0.01	27.02 2.89 -0.01	24.39 2.44 -0.01	23.10 2.25 -0.01	23.08 2.21 -0.01	23.01 2.35 0.00	26.53 2.86 0.00	31.95 3.01 0.00	35.43 3.74 -0.01	38.98 4.08 0.00	41.01 4.10 0.00	42.87 4.14 0.00	45.08 4.39 0.00	54.14 4.71 -7.77	55.25 5.04 -6.03	59.73 5.35 -6.59	61.69 5.76 -4.06	54.65 5.45 -0.09	43.84 4.06 0.00	41.37 3.52 0.00	40.35 3.64 0.00	39.08 4.06 -0.01	35.51 3.46 -0.01	35.01 3.61 -0.01
ASTORIA_GT_1 23523	31.40 3.41 -0.01	27.02 2.89 -0.01	24.39 2.44 -0.01	23.10 2.25 -0.01	23.08 2.21 -0.01	23.01 2.35 0.00	26.53 2.86 0.00	31.95 3.01 0.00	35.43 3.74 -0.01	38.98 4.08 0.00	41.01 4.10 0.00	42.87 4.14 0.00	45.08 4.39 0.00	54.14 4.71 -7.77	55.25 5.04 -6.03	59.73 5.35 -6.59	61.69 5.76 -4.06	54.65 5.45 -0.09	43.84 4.06 0.00	41.37 3.52 0.00	40.35 3.64 0.00	39.08 4.06 -0.01	35.51 3.46 -0.01	35.01 3.61 -0.01
ASTORIA_GT_10 24110	31.34 3.36 -0.01	26.90 2.77 -0.01	24.26 2.30 -0.01	22.96 2.11 0.00	22.93 2.07 0.00	22.85 2.19 0.00	26.39 2.72 0.00	32.15 3.21 0.00	35.97 3.87 -0.42	39.19 4.29 0.00	41.19 4.28 0.00	43.03 4.30 0.00	45.20 4.52 0.00	54.10 4.67 -7.77	55.21 4.99 -6.03	59.73 5.35 -6.59	61.74 5.81 -4.06	54.60 5.40 -0.09	43.84 4.06 0.00	41.64 3.79 0.00	40.61 3.89 0.00	39.15 4.13 -0.01	36.13 3.65 -0.44	35.11 3.70 -0.01
ASTORIA_GT_11 24225	31.34 3.36 -0.01	26.90 2.77 -0.01	24.26 2.30 -0.01	22.96 2.11 0.00	22.93 2.07 0.00	22.85 2.19 0.00	26.39 2.72 0.00	32.15 3.21 0.00	35.97 3.87 -0.42	39.19 4.29 0.00	41.19 4.28 0.00	43.03 4.30 0.00	45.20 4.52 0.00	54.10 4.67 -7.77	55.21 4.99 -6.03	59.73 5.35 -6.59	61.74 5.81 -4.06	54.60 5.40 -0.09	43.84 4.06 0.00	41.64 3.79 0.00	40.61 3.89 0.00	39.15 4.13 -0.01	36.13 3.65 -0.44	35.11 3.70 -0.01
ASTORIA_GT_12 24226	31.34 3.36 -0.01	26.90 2.77 -0.01	24.26 2.30 -0.01	22.96 2.11 0.00	22.93 2.07 0.00	22.85 2.19 0.00	26.39 2.72 0.00	32.15 3.21 0.00	35.97 3.87 -0.42	39.19 4.29 0.00	41.19 4.28 0.00	43.03 4.30 0.00	45.20 4.52 0.00	54.10 4.67 -7.77	55.21 4.99 -6.03	59.73 5.35 -6.59	61.74 5.81 -4.06	54.60 5.40 -0.09	43.84 4.06 0.00	41.64 3.79 0.00	40.61 3.89 0.00	39.15 4.13 -0.01	36.13 3.65 -0.44	35.11 3.70 -0.01
ASTORIA_GT_13 24227	31.34 3.36 -0.01	26.90 2.77 -0.01	24.26 2.30 -0.01	22.96 2.11 0.00	22.93 2.07 0.00	22.85 2.19 0.00	26.39 2.72 0.00	32.15 3.21 0.00	35.97 3.87 -0.42	39.19 4.29 0.00	41.19 4.28 0.00	43.03 4.30 0.00	45.20 4.52 0.00	54.10 4.67 -7.77	55.21 4.99 -6.03	59.73 5.35 -6.59	61.74 5.81 -4.06	54.60 5.40 -0.09	43.84 4.06 0.00	41.64 3.79 0.00	40.61 3.89 0.00	39.15 4.13 -0.01	36.13 3.65 -0.44	35.11 3.70 -0.01
ASTORIA_GT_5 24106	31.40 3.41 -0.01	27.02 2.89 -0.01	24.39 2.44 -0.01	23.10 2.25 -0.01	23.08 2.21 -0.01	23.01 2.35 0.00	26.53 2.86 0.00	31.95 3.01 0.00	35.43 3.74 -0.01	38.98 4.08 0.00	41.01 4.10 0.00	42.87 4.14 0.00	45.08 4.39 0.00	54.14 4.71 -7.77	55.25 5.04 -6.03	59.73 5.35 -6.59	61.69 5.76 -4.06	54.65 5.45 -0.09	43.84 4.06 0.00	41.37 3.52 0.00	40.35 3.64 0.00	39.08 4.06 -0.01	35.51 3.46 -0.01	35.01 3.61 -0.01
ASTORIA_GT_7 24107	31.40 3.41 -0.01	27.02 2.89 -0.01	24.39 2.44 -0.01	23.10 2.25 -0.01	23.08 2.21 -0.01	23.01 2.35 0.00	26.53 2.86 0.00	31.95 3.01 0.00	35.43 3.74 -0.01	38.98 4.08 0.00	41.01 4.10 0.00	42.87 4.14 0.00	45.08 4.39 0.00	54.14 4.71 -7.77	55.25 5.04 -6.03	59.73 5.35 -6.59	61.69 5.76 -4.06	54.65 5.45 -0.09	43.84 4.06 0.00	41.37 3.52 0.00	40.35 3.64 0.00	39.08 4.06 -0.01	35.51 3.46 -0.01	35.01 3.61 -0.01
ASTORIA_GT_8 24108	31.40 3.41 -0.01	27.02 2.89 -0.01	24.39 2.44 -0.01	23.10 2.25 -0.01	23.08 2.21 -0.01	23.01 2.35 0.00	26.53 2.86 0.00	31.95 3.01 0.00	35.43 3.74 -0.01	38.98 4.08 0.00	41.01 4.10 0.00	42.87 4.14 0.00	45.08 4.39 0.00	54.14 4.71 -7.77	55.25 5.04 -6.03	59.73 5.35 -6.59	61.69 5.76 -4.06	54.65 5.45 -0.09	43.84 4.06 0.00	41.37 3.52 0.00	40.35 3.64 0.00	39.08 4.06 -0.01	35.51 3.46 -0.01	35.01 3.61 -0.01
ASTORIA__2 24149	31.40 3.41 -0.01	27.02 2.89 -0.01	24.39 2.44 -0.01	23.10 2.25 -0.01	23.08 2.21 -0.01	23.01 2.35 0.00	26.53 2.86 0.00	31.95 3.01 0.00	35.43 3.74 -0.01	38.98 4.08 0.00	41.01 4.10 0.00	42.87 4.14 0.00	45.08 4.39 0.00	54.14 4.71 -7.77	55.25 5.04 -6.03	59.73 5.35 -6.59	61.69 5.76 -4.06	54.65 5.45 -0.09	43.84 4.06 0.00	41.37 3.52 0.00	40.35 3.64 0.00	39.08 4.06 -0.01	35.51 3.46 -0.01	35.01 3.61 -0.01

ASTORIA___3 23516	31.34 3.36 -0.01	26.90 2.77 -0.01	24.26 2.30 -0.01	22.96 2.11 0.00	22.93 2.07 0.00	22.85 2.19 0.00	26.39 2.72 0.00	32.15 3.21 0.00	35.97 3.87 -0.42	39.19 4.29 0.00	41.19 4.28 0.00	43.03 4.30 0.00	45.20 4.52 0.00	54.10 4.67 -7.77	55.21 4.99 -6.03	59.73 5.35 -6.59	61.74 5.81 -4.06	54.60 5.40 -0.09	43.84 4.06 0.00	41.64 3.79 0.00	40.61 3.89 0.00	39.15 4.13 -0.01	36.13 3.65 -0.44	35.11 3.70 -0.01
ASTORIA___4 23517	31.40 3.41 -0.01	27.02 2.89 -0.01	24.39 2.44 -0.01	23.10 2.25 -0.01	23.08 2.21 -0.01	23.01 2.35 0.00	26.53 2.86 0.00	31.95 3.01 0.00	35.43 3.74 -0.01	38.98 4.08 0.00	41.01 4.10 0.00	42.87 4.14 0.00	45.08 4.39 0.00	54.14 4.71 -7.77	55.25 5.04 -6.03	59.73 5.35 -6.59	61.69 5.76 -4.06	54.65 5.45 -0.09	43.84 4.06 0.00	41.37 3.52 0.00	40.35 3.64 0.00	39.08 4.06 -0.01	35.51 3.46 -0.01	35.01 3.61 -0.01
ASTORIA___5 23518	31.34 3.36 -0.01	26.90 2.77 -0.01	24.26 2.30 -0.01	22.96 2.11 0.00	22.93 2.07 0.00	22.85 2.19 0.00	26.39 2.72 0.00	32.15 3.21 0.00	35.97 3.87 -0.42	39.19 4.29 0.00	41.19 4.28 0.00	43.03 4.30 0.00	45.20 4.52 0.00	54.10 4.67 -7.77	55.21 4.99 -6.03	59.73 5.35 -6.59	61.74 5.81 -4.06	54.60 5.40 -0.09	43.84 4.06 0.00	41.64 3.79 0.00	40.61 3.89 0.00	39.15 4.13 -0.01	36.13 3.65 -0.44	35.11 3.70 -0.01
AST_ENERGY_2_CC3 323677	31.20 3.22 0.00	26.77 2.65 0.00	24.15 2.20 0.00	22.83 1.98 0.00	22.82 1.96 0.00	22.74 2.09 0.00	26.27 2.60 0.00	32.07 3.13 0.00	35.44 3.74 -0.02	39.12 4.22 0.00	41.30 4.39 0.00	43.22 4.49 0.00	45.41 4.72 0.00	54.31 4.87 -7.78	55.43 5.21 -6.04	59.97 5.59 -6.59	62.00 6.07 -4.07	54.80 5.60 -0.09	44.04 4.26 0.00	41.86 4.01 0.00	40.68 3.97 0.00	39.00 3.99 0.00	35.53 3.49 0.00	34.97 3.58 0.00
AST_ENERGY_2_CC4 323678	31.20 3.22 0.00	26.77 2.65 0.00	24.15 2.20 0.00	22.83 1.98 0.00	22.82 1.96 0.00	22.74 2.09 0.00	26.27 2.60 0.00	32.07 3.13 0.00	35.44 3.74 -0.02	39.12 4.22 0.00	41.30 4.39 0.00	43.22 4.49 0.00	45.41 4.72 0.00	54.31 4.87 -7.78	55.43 5.21 -6.04	59.97 5.59 -6.59	62.00 6.07 -4.07	54.80 5.60 -0.09	44.04 4.26 0.00	41.86 4.01 0.00	40.68 3.97 0.00	39.00 3.99 0.00	35.53 3.49 0.00	34.97 3.58 0.00
ATHENS_STG_1 23668	29.60 1.62 0.00	25.49 1.37 0.00	23.09 1.14 0.00	21.91 1.06 0.00	21.90 1.04 0.00	21.79 1.14 0.00	25.02 1.35 0.00	30.50 1.56 0.00	33.52 1.84 0.00	36.99 2.09 0.00	39.16 2.25 0.00	41.09 2.36 0.00	43.21 2.52 0.00	40.92 2.58 3.33	44.34 2.74 2.58	47.93 2.96 2.82	53.29 3.16 1.74	52.01 2.95 0.04	42.05 2.27 0.00	40.01 2.16 0.00	38.85 2.13 0.00	37.08 2.07 0.00	33.77 1.73 0.00	33.22 1.82 0.00
ATHENS_STG_2 23670	29.60 1.62 0.00	25.49 1.37 0.00	23.09 1.14 0.00	21.91 1.06 0.00	21.90 1.04 0.00	21.79 1.14 0.00	25.02 1.35 0.00	30.50 1.56 0.00	33.52 1.84 0.00	36.99 2.09 0.00	39.16 2.25 0.00	41.09 2.36 0.00	43.21 2.52 0.00	40.92 2.58 3.33	44.34 2.74 2.58	47.93 2.96 2.82	53.29 3.16 1.74	52.01 2.95 0.04	42.05 2.27 0.00	40.01 2.16 0.00	38.85 2.13 0.00	37.08 2.07 0.00	33.77 1.73 0.00	33.22 1.82 0.00
ATHENS_STG_3 23677	29.60 1.62 0.00	25.49 1.37 0.00	23.09 1.14 0.00	21.91 1.06 0.00	21.90 1.04 0.00	21.79 1.14 0.00	25.02 1.35 0.00	30.50 1.56 0.00	33.52 1.84 0.00	36.99 2.09 0.00	39.16 2.25 0.00	41.09 2.36 0.00	43.21 2.52 0.00	40.92 2.58 3.33	44.34 2.74 2.58	47.93 2.96 2.82	53.29 3.16 1.74	52.01 2.95 0.04	42.05 2.27 0.00	40.01 2.16 0.00	38.85 2.13 0.00	37.08 2.07 0.00	33.77 1.73 0.00	33.22 1.82 0.00
BARRETT_IC_1 23704	38.88 3.55 -7.34	33.62 2.97 -6.54	32.76 2.50 -8.31	32.44 2.29 -9.30	32.44 2.25 -9.33	32.44 2.40 -9.39	32.82 2.96 -6.19	34.65 3.44 -2.26	36.26 3.93 -0.65	42.46 4.47 -3.10	61.69 4.61 -20.16	66.49 4.57 -23.19	71.02 4.76 -25.57	104.34 4.71 -57.97	117.01 5.04 -67.79	120.35 5.45 -67.12	122.13 5.91 -64.35	117.05 5.50 -62.45	72.43 4.26 -28.39	63.36 4.24 -21.27	62.27 4.33 -21.22	50.18 4.27 -10.89	42.28 3.68 -6.55	61.14 3.83 -25.92
BARRETT_IC_10 23701	38.88 3.55 -7.34	33.62 2.97 -6.54	32.76 2.50 -8.31	32.44 2.29 -9.30	32.44 2.25 -9.33	32.44 2.40 -9.39	32.82 2.96 -6.19	34.65 3.44 -2.26	36.26 3.93 -0.65	42.46 4.47 -3.10	61.69 4.61 -20.16	66.49 4.57 -23.19	71.02 4.76 -25.57	104.34 4.71 -57.97	117.01 5.04 -67.79	120.35 5.45 -67.12	122.13 5.91 -64.35	117.05 5.50 -62.45	72.43 4.26 -28.39	63.36 4.24 -21.27	62.27 4.33 -21.22	50.18 4.27 -10.89	42.28 3.68 -6.55	61.14 3.83 -25.92
BARRETT_IC_11 23702	38.88 3.55 -7.34	33.62 2.97 -6.54	32.76 2.50 -8.31	32.44 2.29 -9.30	32.44 2.25 -9.33	32.44 2.40 -9.39	32.82 2.96 -6.19	34.65 3.44 -2.26	36.26 3.93 -0.65	42.46 4.47 -3.10	61.69 4.61 -20.16	66.49 4.57 -23.19	71.02 4.76 -25.57	104.34 4.71 -57.97	117.01 5.04 -67.79	120.35 5.45 -67.12	122.13 5.91 -64.35	117.05 5.50 -62.45	72.43 4.26 -28.39	63.36 4.24 -21.27	62.27 4.33 -21.22	50.18 4.27 -10.89	42.28 3.68 -6.55	61.14 3.83 -25.92
BARRETT_IC_12 23703	38.88 3.55 -7.34	33.62 2.97 -6.54	32.76 2.50 -8.31	32.44 2.29 -9.30	32.44 2.25 -9.33	32.44 2.40 -9.39	32.82 2.96 -6.19	34.65 3.44 -2.26	36.26 3.93 -0.65	42.46 4.47 -3.10	61.69 4.61 -20.16	66.49 4.57 -23.19	71.02 4.76 -25.57	104.34 4.71 -57.97	117.01 5.04 -67.79	120.35 5.45 -67.12	122.13 5.91 -64.35	117.05 5.50 -62.45	72.43 4.26 -28.39	63.36 4.24 -21.27	62.27 4.33 -21.22	50.18 4.27 -10.89	42.28 3.68 -6.55	61.14 3.83 -25.92
BARRETT_IC_2 23705	38.88 3.55 -7.34	33.62 2.97 -6.54	32.76 2.50 -8.31	32.44 2.29 -9.30	32.44 2.25 -9.33	32.44 2.40 -9.39	32.82 2.96 -6.19	34.65 3.44 -2.26	36.26 3.93 -0.65	42.46 4.47 -3.10	61.69 4.61 -20.16	66.49 4.57 -23.19	71.02 4.76 -25.57	104.34 4.71 -57.97	117.01 5.04 -67.79	120.35 5.45 -67.12	122.13 5.91 -64.35	117.05 5.50 -62.45	72.43 4.26 -28.39	63.36 4.24 -21.27	62.27 4.33 -21.22	50.18 4.27 -10.89	42.28 3.68 -6.55	61.14 3.83 -25.92
BARRETT_IC_3 23706	38.88 3.55 -7.34	33.62 2.97 -6.54	32.76 2.50 -8.31	32.44 2.29 -9.30	32.44 2.25 -9.33	32.44 2.40 -9.39	32.82 2.96 -6.19	34.65 3.44 -2.26	36.26 3.93 -0.65	42.46 4.47 -3.10	61.69 4.61 -20.16	66.49 4.57 -23.19	71.02 4.76 -25.57	104.34 4.71 -57.97	117.01 5.04 -67.79	120.35 5.45 -67.12	122.13 5.91 -64.35	117.05 5.50 -62.45	72.43 4.26 -28.39	63.36 4.24 -21.27	62.27 4.33 -21.22	50.18 4.27 -10.89	42.28 3.68 -6.55	61.14 3.83 -25.92
BARRETT_IC_4 23707	38.88 3.55 -7.34	33.62 2.97 -6.54	32.76 2.50 -8.31	32.44 2.29 -9.30	32.44 2.25 -9.33	32.44 2.40 -9.39	32.82 2.96 -6.19	34.65 3.44 -2.26	36.26 3.93 -0.65	42.46 4.47 -3.10	61.69 4.61 -20.16	66.49 4.57 -23.19	71.02 4.76 -25.57	104.34 4.71 -57.97	117.01 5.04 -67.79	120.35 5.45 -67.12	122.13 5.91 -64.35	117.05 5.50 -62.45	72.43 4.26 -28.39	63.36 4.24 -21.27	62.27 4.33 -21.22	50.18 4.27 -10.89	42.28 3.68 -6.55	61.14 3.83 -25.92
BARRETT_IC_5 23708	38.88 3.55 -7.34	33.62 2.97 -6.54	32.76 2.50 -8.31	32.44 2.29 -9.30	32.44 2.25 -9.33	32.44 2.40 -9.39	32.82 2.96 -6.19	34.65 3.44 -2.26	36.26 3.93 -0.65	42.46 4.47 -3.10	61.69 4.61 -20.16	66.49 4.57 -23.19	71.02 4.76 -25.57	104.34 4.71 -57.97	117.01 5.04 -67.79	120.35 5.45 -67.12	122.13 5.91 -64.35	117.05 5.50 -62.45	72.43 4.26 -28.39	63.36 4.24 -21.27	62.27 4.33 -21.22	50.18 4.27 -10.89	42.28 3.68 -6.55	61.14 3.83 -25.92

BARRETT_IC_6 23709	38.88 3.55 -7.34	33.62 2.97 -6.54	32.76 2.50 -8.31	32.44 2.29 -9.30	32.44 2.25 -9.33	32.44 2.40 -9.39	32.82 2.96 -6.19	34.65 3.44 -2.26	36.26 3.93 -0.65	42.46 4.47 -3.10	61.69 4.61 -20.16	66.49 4.57 -23.19	71.02 4.76 -25.57	104.34 4.71 -57.97	117.01 5.04 -67.79	120.35 5.45 -67.12	122.13 5.91 -64.35	117.05 5.50 -62.45	72.43 4.26 -28.39	63.36 4.24 -21.27	62.27 4.33 -21.22	50.18 4.27 -10.89	42.28 3.68 -6.55	61.14 3.83 -25.92
BARRETT_IC_7 23710	38.88 3.55 -7.34	33.62 2.97 -6.54	32.76 2.50 -8.31	32.44 2.29 -9.30	32.44 2.25 -9.33	32.44 2.40 -9.39	32.82 2.96 -6.19	34.65 3.44 -2.26	36.26 3.93 -0.65	42.46 4.47 -3.10	61.69 4.61 -20.16	66.49 4.57 -23.19	71.02 4.76 -25.57	104.34 4.71 -57.97	117.01 5.04 -67.79	120.35 5.45 -67.12	122.13 5.91 -64.35	117.05 5.50 -62.45	72.43 4.26 -28.39	63.36 4.24 -21.27	62.27 4.33 -21.22	50.18 4.27 -10.89	42.28 3.68 -6.55	61.14 3.83 -25.92
BARRETT_IC_8 23711	38.88 3.55 -7.34	33.62 2.97 -6.54	32.76 2.50 -8.31	32.44 2.29 -9.30	32.44 2.25 -9.33	32.44 2.40 -9.39	32.82 2.96 -6.19	34.65 3.44 -2.26	36.26 3.93 -0.65	42.46 4.47 -3.10	61.69 4.61 -20.16	66.49 4.57 -23.19	71.02 4.76 -25.57	104.34 4.71 -57.97	117.01 5.04 -67.79	120.35 5.45 -67.12	122.13 5.91 -64.35	117.05 5.50 -62.45	72.43 4.26 -28.39	63.36 4.24 -21.27	62.27 4.33 -21.22	50.18 4.27 -10.89	42.28 3.68 -6.55	61.14 3.83 -25.92
BARRETT_IC_9 23700	38.88 3.55 -7.34	33.62 2.97 -6.54	32.76 2.50 -8.31	32.44 2.29 -9.30	32.44 2.25 -9.33	32.44 2.40 -9.39	32.82 2.96 -6.19	34.65 3.44 -2.26	36.26 3.93 -0.65	42.46 4.47 -3.10	61.69 4.61 -20.16	66.49 4.57 -23.19	71.02 4.76 -25.57	104.34 4.71 -57.97	117.01 5.04 -67.79	120.35 5.45 -67.12	122.13 5.91 -64.35	117.05 5.50 -62.45	72.43 4.26 -28.39	63.36 4.24 -21.27	62.27 4.33 -21.22	50.18 4.27 -10.89	42.28 3.68 -6.55	61.14 3.83 -25.92
BARRETT___1 23545	38.88 3.55 -7.34	33.62 2.97 -6.54	32.76 2.50 -8.31	32.44 2.29 -9.30	32.44 2.25 -9.33	32.44 2.40 -9.39	32.82 2.96 -6.19	34.65 3.44 -2.26	36.26 3.93 -0.65	42.46 4.47 -3.10	61.68 4.61 -20.16	66.49 4.57 -23.19	71.02 4.76 -25.57	104.34 4.71 -57.97	117.01 5.04 -67.79	120.35 5.45 -67.12	122.13 5.91 -64.35	117.05 5.50 -62.45	72.43 4.26 -28.39	63.36 4.24 -21.27	62.27 4.33 -21.22	50.17 4.27 -10.89	39.25 3.68 -3.53	61.14 3.83 -25.92
BARRETT___2 23546	38.88 3.55 -7.34	33.62 2.97 -6.54	32.76 2.50 -8.31	32.44 2.29 -9.30	32.44 2.25 -9.33	32.44 2.40 -9.39	32.82 2.96 -6.19	34.65 3.44 -2.26	36.26 3.93 -0.65	42.46 4.47 -3.10	61.69 4.61 -20.16	66.49 4.57 -23.19	71.02 4.76 -25.57	104.34 4.71 -57.97	117.01 5.04 -67.79	120.35 5.45 -67.12	122.13 5.91 -64.35	117.05 5.50 -62.45	72.43 4.26 -28.39	63.36 4.24 -21.27	62.27 4.33 -21.22	50.18 4.27 -10.89	42.28 3.68 -6.55	61.14 3.83 -25.92
BAYONEEC___CTG1 323682	31.20 3.22 0.00	26.77 2.65 0.00	24.15 2.20 0.00	22.85 2.00 0.00	22.82 1.96 0.00	22.74 2.09 0.00	26.29 2.63 0.00	32.07 3.13 0.00	35.44 3.74 -0.02	38.35 3.45 0.00	40.53 3.62 0.00	42.37 3.64 0.00	44.51 3.82 0.00	53.44 4.00 -7.78	54.46 4.24 -6.04	58.82 4.44 -6.59	60.92 4.98 -4.07	53.77 4.57 -0.09	43.17 3.38 0.00	41.07 3.22 0.00	39.91 3.19 0.00	38.23 3.22 0.00	35.53 3.49 0.00	34.97 3.58 0.00
BAYONEEC___CTG2 323683	31.20 3.22 0.00	26.77 2.65 0.00	24.15 2.20 0.00	22.85 2.00 0.00	22.82 1.96 0.00	22.74 2.09 0.00	26.29 2.63 0.00	32.07 3.13 0.00	35.44 3.74 -0.02	38.35 3.45 0.00	40.53 3.62 0.00	42.37 3.64 0.00	44.51 3.82 0.00	53.44 4.00 -7.78	54.46 4.24 -6.04	58.82 4.44 -6.59	60.92 4.98 -4.07	53.77 4.57 -0.09	43.17 3.38 0.00	41.07 3.22 0.00	39.91 3.19 0.00	38.23 3.22 0.00	35.53 3.49 0.00	34.97 3.58 0.00
BAYONEEC___CTG3 323684	31.20 3.22 0.00	26.77 2.65 0.00	24.15 2.20 0.00	22.85 2.00 0.00	22.82 1.96 0.00	22.74 2.09 0.00	26.29 2.63 0.00	32.07 3.13 0.00	35.44 3.74 -0.02	38.35 3.45 0.00	40.53 3.62 0.00	42.37 3.64 0.00	44.51 3.82 0.00	53.44 4.00 -7.78	54.46 4.24 -6.04	58.82 4.44 -6.59	60.92 4.98 -4.07	53.77 4.57 -0.09	43.17 3.38 0.00	41.07 3.22 0.00	39.91 3.19 0.00	38.23 3.22 0.00	35.53 3.49 0.00	34.97 3.58 0.00
BAYONEEC___CTG4 323685	31.20 3.22 0.00	26.77 2.65 0.00	24.15 2.20 0.00	22.85 2.00 0.00	22.82 1.96 0.00	22.74 2.09 0.00	26.29 2.63 0.00	32.07 3.13 0.00	35.44 3.74 -0.02	38.35 3.45 0.00	40.53 3.62 0.00	42.37 3.64 0.00	44.51 3.82 0.00	53.44 4.00 -7.78	54.46 4.24 -6.04	58.82 4.44 -6.59	60.92 4.98 -4.07	53.77 4.57 -0.09	43.17 3.38 0.00	41.07 3.22 0.00	39.91 3.19 0.00	38.23 3.22 0.00	35.53 3.49 0.00	34.97 3.58 0.00
BAYONEEC___CTG5 323686	31.20 3.22 0.00	26.77 2.65 0.00	24.15 2.20 0.00	22.85 2.00 0.00	22.82 1.96 0.00	22.74 2.09 0.00	26.29 2.63 0.00	32.07 3.13 0.00	35.44 3.74 -0.02	38.35 3.45 0.00	40.53 3.62 0.00	42.37 3.64 0.00	44.51 3.82 0.00	53.44 4.00 -7.78	54.46 4.24 -6.04	58.82 4.44 -6.59	60.92 4.98 -4.07	53.77 4.57 -0.09	43.17 3.38 0.00	41.07 3.22 0.00	39.91 3.19 0.00	38.23 3.22 0.00	35.53 3.49 0.00	34.97 3.58 0.00
BAYONEEC___CTG6 323687	31.20 3.22 0.00	26.77 2.65 0.00	24.15 2.20 0.00	22.85 2.00 0.00	22.82 1.96 0.00	22.74 2.09 0.00	26.29 2.63 0.00	32.07 3.13 0.00	35.44 3.74 -0.02	38.35 3.45 0.00	40.53 3.62 0.00	42.37 3.64 0.00	44.51 3.82 0.00	53.44 4.00 -7.78	54.46 4.24 -6.04	58.82 4.44 -6.59	60.92 4.98 -4.07	53.77 4.57 -0.09	43.17 3.38 0.00	41.07 3.22 0.00	39.91 3.19 0.00	38.23 3.22 0.00	35.53 3.49 0.00	34.97 3.58 0.00
BAYONEEC___CTG7 323688	31.20 3.22 0.00	26.77 2.65 0.00	24.15 2.20 0.00	22.85 2.00 0.00	22.82 1.96 0.00	22.74 2.09 0.00	26.29 2.63 0.00	32.07 3.13 0.00	35.44 3.74 -0.02	38.35 3.45 0.00	40.53 3.62 0.00	42.37 3.64 0.00	44.51 3.82 0.00	53.44 4.00 -7.78	54.46 4.24 -6.04	58.82 4.44 -6.59	60.92 4.98 -4.07	53.77 4.57 -0.09	43.17 3.38 0.00	41.07 3.22 0.00	39.91 3.19 0.00	38.23 3.22 0.00	35.53 3.49 0.00	34.97 3.58 0.00
BAYONEEC___CTG8 323689	31.20 3.22 0.00	26.77 2.65 0.00	24.15 2.20 0.00	22.85 2.00 0.00	22.82 1.96 0.00	22.74 2.09 0.00	26.29 2.63 0.00	32.07 3.13 0.00	35.44 3.74 -0.02	38.35 3.45 0.00	40.53 3.62 0.00	42.37 3.64 0.00	44.51 3.82 0.00	53.44 4.00 -7.78	54.46 4.24 -6.04	58.82 4.44 -6.59	60.92 4.98 -4.07	53.77 4.57 -0.09	43.17 3.38 0.00	41.07 3.22 0.00	39.91 3.19 0.00	38.23 3.22 0.00	35.53 3.49 0.00	34.97 3.58 0.00
BEACON___LESR 323632	29.46 1.48 0.00	25.32 1.21 0.00	22.98 1.03 0.00	21.82 0.98 0.00	21.82 0.96 0.00	21.71 1.05 0.00	24.80 1.14 0.00	30.21 1.27 0.00	33.21 1.52 0.00	36.64 1.74 0.00	38.83 1.92 0.00	40.78 2.05 0.00	42.88 2.20 0.00	44.34 2.25 -0.43	46.99 2.47 -0.33	50.71 2.63 -0.30	54.81 2.75 -0.19	51.71 2.60 0.00	41.85 2.07 0.00	39.78 1.93 0.00	38.59 1.87 0.00	36.83 1.82 0.00	33.67 1.63 0.00	33.12 1.73 0.00
BEAVER RIVER___HYD 24048	28.68 0.70 0.00	24.65 0.53 0.00	22.46 0.50 0.00	21.30 0.46 0.00	21.34 0.48 0.00	21.11 0.45 0.00	24.14 0.47 0.00	29.84 0.90 0.00	32.70 1.01 0.00	36.58 1.26 -0.43	39.36 1.29 -1.16	40.09 1.36 0.00	41.46 0.77 0.00	42.41 0.75 0.00	45.06 0.88 0.00	50.00 0.91 -1.31	52.91 1.04 0.00	50.23 1.13 0.00	41.06 1.27 0.00	39.10 1.25 0.00	38.14 1.25 -0.17	36.03 1.02 0.00	32.75 0.70 0.00	32.34 0.94 0.00

BEEBEE_GT_13 23619	28.62 0.64 0.00	24.45 0.34 0.00	22.10 0.15 0.00	20.85 0.00 0.00	20.96 0.10 0.00	20.67 0.02 0.00	23.90 0.24 0.00	29.37 0.43 0.00	32.51 0.82 0.00	35.39 0.49 0.00	37.76 0.85 0.00	39.89 1.16 0.00	41.87 1.18 0.00	42.83 1.17 0.00	45.11 0.93 0.00	48.74 0.96 0.00	53.16 1.30 0.00	50.19 1.08 0.00	40.90 1.11 0.00	38.95 1.10 0.00	37.53 0.81 0.00	35.64 0.63 0.00	33.03 0.99 0.00	32.02 0.63 0.00
BETHLEHEM___GRP 23843	28.87 0.90 0.00	24.84 0.72 0.00	22.57 0.61 0.00	21.47 0.63 0.00	21.47 0.60 0.00	21.34 0.68 0.00	24.35 0.69 0.00	29.64 0.69 0.00	32.57 0.89 0.00	35.94 1.05 0.00	38.05 1.14 0.00	40.01 1.28 0.00	42.07 1.38 0.00	43.08 1.42 0.00	45.73 1.55 0.00	49.41 1.62 0.00	53.53 1.66 0.00	50.68 1.57 0.00	40.98 1.19 0.00	38.99 1.14 0.00	37.82 1.10 0.00	36.10 1.09 0.00	32.97 0.93 0.00	32.46 1.07 0.00
BETHLEHEM___GS1 323560	28.87 0.90 0.00	24.84 0.72 0.00	22.57 0.61 0.00	21.47 0.63 0.00	21.47 0.60 0.00	21.34 0.68 0.00	24.35 0.69 0.00	29.64 0.69 0.00	32.57 0.89 0.00	35.94 1.05 0.00	38.05 1.14 0.00	40.01 1.28 0.00	42.07 1.38 0.00	43.08 1.42 0.00	45.73 1.55 0.00	49.41 1.62 0.00	53.53 1.66 0.00	50.68 1.57 0.00	40.98 1.19 0.00	38.99 1.14 0.00	37.82 1.10 0.00	36.10 1.09 0.00	32.97 0.93 0.00	32.46 1.07 0.00
BETHLEHEM___GS2 323561	28.87 0.90 0.00	24.84 0.72 0.00	22.57 0.61 0.00	21.47 0.63 0.00	21.47 0.60 0.00	21.34 0.68 0.00	24.35 0.69 0.00	29.64 0.69 0.00	32.57 0.89 0.00	35.94 1.05 0.00	38.05 1.14 0.00	40.01 1.28 0.00	42.07 1.38 0.00	43.08 1.42 0.00	45.73 1.55 0.00	49.41 1.62 0.00	53.53 1.66 0.00	50.68 1.57 0.00	40.98 1.19 0.00	38.99 1.14 0.00	37.82 1.10 0.00	36.10 1.09 0.00	32.97 0.93 0.00	32.46 1.07 0.00
BETHLEHEM___GS3 323562	28.87 0.90 0.00	24.84 0.72 0.00	22.57 0.61 0.00	21.47 0.63 0.00	21.47 0.60 0.00	21.34 0.68 0.00	24.35 0.69 0.00	29.64 0.69 0.00	32.57 0.89 0.00	35.94 1.05 0.00	38.05 1.14 0.00	40.01 1.28 0.00	42.07 1.38 0.00	43.08 1.42 0.00	45.73 1.55 0.00	49.41 1.62 0.00	53.53 1.66 0.00	50.68 1.57 0.00	40.98 1.19 0.00	38.99 1.14 0.00	37.82 1.10 0.00	36.10 1.09 0.00	32.97 0.93 0.00	32.46 1.07 0.00
BETHLEHEM___STEEL 23779	28.26 0.28 0.00	24.28 0.17 0.00	22.00 0.04 0.00	20.74 -0.10 0.00	20.80 -0.06 0.00	20.45 -0.21 0.00	23.67 0.00 0.00	28.51 -0.43 0.00	31.08 -0.60 0.00	33.26 -1.64 0.00	35.06 -1.85 0.00	36.79 -1.94 0.00	38.49 -2.20 0.00	39.33 -2.33 0.00	41.27 -2.92 0.00	44.30 -3.49 0.00	48.29 -3.58 0.00	45.91 -3.19 0.00	37.95 -1.83 0.00	36.26 -1.59 0.00	34.99 -1.73 0.00	33.44 -1.58 0.00	31.53 -0.51 0.00	30.70 -0.69 0.00
BETHPAGE_CC_5 323564	34.88 3.69 -3.21	33.65 3.09 -6.45	29.53 2.59 -4.99	26.22 2.38 -3.00	23.20 2.34 0.00	28.60 2.48 -5.46	32.88 3.03 -6.19	34.81 3.62 -2.25	36.51 4.18 -0.65	42.74 4.75 -3.10	61.94 4.87 -20.16	66.99 5.07 -23.19	71.59 5.33 -25.57	105.17 5.54 -57.97	117.85 5.88 -67.79	121.17 6.26 -67.12	123.01 6.79 -64.35	117.89 6.33 -62.45	73.07 4.89 -28.39	63.74 4.62 -21.27	62.48 4.55 -21.21	50.38 4.48 -10.88	41.70 3.91 -5.75	35.48 3.92 -0.16
BINGHAMTON___COGEN 23790	28.65 0.67 0.00	24.67 0.55 0.00	22.39 0.44 0.00	21.18 0.33 0.00	21.21 0.35 0.00	21.00 0.35 0.00	24.21 0.54 0.00	29.49 0.55 0.00	32.35 0.67 0.00	35.75 0.52 -0.33	38.44 0.63 -0.90	39.47 0.74 0.00	41.38 0.69 0.00	42.33 0.67 0.00	44.80 0.62 0.00	49.42 0.62 -1.01	52.70 0.83 0.00	49.99 0.88 0.00	40.62 0.84 0.00	38.65 0.79 0.00	37.56 0.70 -0.15	35.61 0.60 0.00	32.65 0.61 0.00	31.96 0.57 0.00
BLACK RIVER___HYD 24047	29.21 1.23 0.00	25.10 0.99 0.00	22.81 0.86 0.00	21.60 0.75 0.00	21.65 0.79 0.00	21.42 0.76 0.00	24.59 0.92 0.00	30.33 1.39 0.00	33.43 1.74 0.00	37.62 2.02 -0.70	41.03 2.21 -1.91	41.05 2.32 0.00	42.32 1.63 0.00	43.24 1.58 0.00	46.04 1.86 0.00	51.93 2.01 -2.14	54.10 2.23 0.00	51.36 2.26 0.00	42.01 2.23 0.00	40.01 2.16 0.00	39.13 2.13 -0.28	36.76 1.75 0.00	33.35 1.31 0.00	33.00 1.60 0.00
BLISS_WT_PWR 323608	29.35 1.37 0.00	25.13 1.01 0.00	22.72 0.77 0.00	21.39 0.54 0.00	21.49 0.63 0.00	21.17 0.52 0.00	24.71 1.04 0.00	29.23 0.29 0.00	32.13 0.44 0.00	34.44 -0.45 0.00	36.58 -0.33 0.00	38.50 -0.23 0.00	40.36 -0.33 0.00	41.20 -0.46 0.00	43.12 -1.06 0.00	46.21 -1.58 0.00	50.31 -1.56 0.00	47.78 -1.33 0.00	39.51 -0.28 0.00	37.74 -0.11 0.00	36.31 -0.40 0.00	34.59 -0.42 0.00	33.10 1.06 0.00	32.12 0.72 0.00
BLUE_CIRC_CHEM_DRP 24182	29.18 1.20 0.00	25.10 0.99 0.00	22.81 0.86 0.00	21.64 0.79 0.00	21.63 0.77 0.00	21.50 0.85 0.00	24.61 0.95 0.00	29.92 0.98 0.00	32.83 1.14 0.00	36.15 1.26 0.00	38.27 1.37 0.00	40.20 1.47 0.00	42.27 1.59 0.00	43.24 1.58 0.00	45.90 1.72 0.00	49.70 1.91 0.00	53.89 2.02 0.00	51.02 1.92 0.00	41.26 1.47 0.00	39.25 1.40 0.00	38.08 1.36 0.00	36.38 1.37 0.00	33.23 1.19 0.00	32.71 1.32 0.00
BOC_GAS_DRP 24189	29.07 1.09 0.00	25.03 0.92 0.00	22.74 0.79 0.00	21.57 0.73 0.00	21.59 0.73 0.00	21.46 0.81 0.00	24.54 0.88 0.00	29.87 0.93 0.00	32.73 1.05 0.00	36.08 1.19 0.00	38.20 1.29 0.00	40.08 1.36 0.00	42.15 1.46 0.00	43.16 1.50 0.00	45.77 1.59 0.00	49.60 1.82 0.00	53.74 1.87 0.00	50.82 1.72 0.00	41.14 1.72 0.00	39.14 1.29 0.00	37.97 1.25 0.00	36.27 1.26 0.00	33.10 1.06 0.00	32.62 1.22 0.00
BORALEX_4TH_BRANCH 23824	29.96 1.99 0.00	25.85 1.74 0.00	23.42 1.47 0.00	22.24 1.40 0.00	22.22 1.36 0.00	22.14 1.49 0.00	25.35 1.68 0.00	30.76 1.82 0.00	33.71 2.03 0.00	37.30 2.41 0.00	39.49 2.58 0.00	41.48 2.75 0.00	43.62 2.93 0.00	45.49 2.92 -0.92	48.03 3.14 -0.71	51.92 3.39 -0.74	55.81 3.48 -0.47	52.50 3.39 -0.01	42.45 2.67 0.00	40.39 2.54 0.00	39.25 2.53 0.00	37.36 2.35 0.00	33.96 1.92 0.00	33.53 2.13 0.00
BOWLINE___1 23526	31.03 3.05 0.00	26.65 2.53 0.00	24.01 2.06 0.00	22.72 1.88 0.00	22.72 1.86 0.00	22.64 1.98 0.00	26.15 2.48 0.00	31.92 2.98 0.00	35.27 3.58 0.00	38.98 4.08 0.00	41.30 4.39 0.00	43.34 4.61 0.00	45.57 4.88 0.00	53.77 5.04 -7.07	55.06 5.39 -5.49	59.61 5.83 -6.00	61.94 6.38 -3.69	55.13 5.94 -0.09	44.32 4.54 0.00	42.13 4.28 0.00	40.87 4.15 0.00	39.04 4.03 0.00	35.44 3.40 0.00	34.79 3.39 0.00
BOWLINE___2 23595	30.80 2.83 0.00	26.43 2.32 0.00	23.86 1.91 0.00	22.58 1.73 0.00	22.57 1.71 0.00	22.49 1.84 0.00	25.96 2.30 0.00	31.69 2.75 0.00	34.98 3.30 0.00	38.63 3.73 0.00	40.89 3.99 0.00	42.91 4.18 0.00	45.08 4.39 0.00	53.48 4.54 -7.28	54.69 4.86 -5.65	59.21 5.26 -6.17	61.37 5.71 -3.80	54.50 5.30 -0.09	43.80 4.02 0.00	41.67 3.82 0.00	40.43 3.71 0.00	38.65 3.64 0.00	35.12 3.08 0.00	34.50 3.11 0.00
BROOKHAVEN___DRP 24191	34.66 3.47 -3.21	33.41 2.85 -6.45	29.29 2.35 -4.99	26.01 2.17 -3.00	22.97 2.11 0.00	28.39 2.27 -5.46	32.67 2.82 -6.19	34.64 3.44 -2.25	36.55 4.21 -0.65	42.81 4.82 -3.10	61.97 4.91 -20.16	67.07 5.15 -23.19	71.67 5.41 -25.57	105.29 5.67 -57.97	118.03 6.05 -67.79	121.41 6.50 -67.12	123.27 7.05 -64.35	118.18 6.63 -62.45	73.23 5.05 -28.39	63.93 4.81 -21.27	62.59 4.66 -21.21	50.45 4.55 -10.88	42.29 3.94 -6.31	35.36 3.80 -0.16

BROOKLYN_NAVY_YARD 23515	31.22 3.25 0.00	26.79 2.68 0.00	24.17 2.22 0.00	22.85 2.00 0.00	22.84 1.98 0.00	22.72 2.07 0.00	26.27 2.60 0.00	32.07 3.13 0.00	35.41 3.71 -0.02	39.12 4.22 0.00	41.26 4.36 0.00	43.22 4.49 0.00	45.41 4.72 0.00	54.31 4.87 -7.78	55.43 5.21 -6.04	59.97 5.59 -6.59	62.00 6.07 -4.07	54.85 5.65 -0.09	44.04 4.26 0.00	41.90 4.05 0.00	40.68 3.97 0.00	38.97 3.96 0.00	35.56 3.52 0.00	35.01 3.61 0.00
BROOKLYN___ARMY_DRP 323595	31.48 3.50 -0.01	26.97 2.85 -0.01	24.31 2.35 -0.01	23.00 2.15 0.00	22.97 2.11 0.00	22.87 2.21 0.00	26.44 2.77 0.00	32.27 3.33 0.00	36.16 4.06 -0.42	51.91 4.47 -12.55	64.83 4.54 -23.38	138.13 4.65 -94.75	77.46 4.88 -31.89	79.00 5.04 -32.30	79.03 5.39 -29.46	79.04 5.73 -25.52	79.04 6.22 -20.95	79.03 5.79 -24.13	79.03 4.42 -34.83	79.00 4.13 -37.02	79.00 4.19 -38.10	79.00 4.38 -39.61	77.42 3.84 -41.53	51.99 3.86 -16.73
BROOME___LFGE 323600	28.65 0.67 0.00	24.67 0.55 0.00	22.39 0.44 0.00	21.18 0.33 0.00	21.21 0.35 0.00	21.00 0.35 0.00	24.21 0.54 0.00	29.49 0.55 0.00	32.35 0.67 0.00	35.75 0.52 -0.33	38.44 0.63 -0.90	39.47 0.74 0.00	41.38 0.69 0.00	42.33 0.67 0.00	44.80 0.62 0.00	49.42 0.62 -1.01	52.70 0.83 0.00	49.99 0.88 0.00	40.62 0.84 0.00	38.65 0.79 0.00	37.56 0.70 -0.15	35.61 0.60 0.00	32.65 0.61 0.00	31.96 0.57 0.00
BURROWS___LYONSDAL 23803	28.62 0.64 0.00	24.62 0.51 0.00	22.39 0.44 0.00	21.22 0.38 0.00	21.26 0.40 0.00	21.05 0.39 0.00	24.12 0.45 0.00	29.66 0.72 0.00	32.57 0.89 0.00	36.25 1.08 -0.27	38.82 1.18 -0.73	40.01 1.28 0.00	41.75 1.06 0.00	42.70 1.04 0.00	45.33 1.15 0.00	49.85 1.24 -0.82	53.27 1.40 0.00	50.53 1.42 0.00	40.98 1.19 0.00	38.99 1.14 0.00	37.92 1.10 -0.10	35.92 0.91 0.00	32.68 0.64 0.00	32.21 0.82 0.00
CAITHNESS_CC_1 323624	34.66 3.47 -3.21	33.41 2.85 -6.45	29.31 2.37 -4.99	26.01 2.17 -3.00	22.97 2.11 0.00	28.39 2.27 -5.46	32.67 2.82 -6.19	34.64 3.44 -2.25	36.48 4.15 -0.65	42.77 4.78 -3.10	61.90 4.84 -20.16	66.99 5.07 -23.19	71.59 5.33 -25.57	105.17 5.54 -57.97	117.89 5.92 -67.79	121.26 6.36 -67.12	123.12 6.90 -64.35	118.04 6.48 -62.45	73.11 4.93 -28.39	63.85 4.73 -21.27	62.52 4.59 -21.21	50.38 4.48 -10.88	42.23 3.88 -6.31	35.33 3.77 -0.16
CALPINE BETH_PAGE_GT4 24209	35.00 3.81 -3.21	33.73 3.16 -6.45	29.60 2.66 -4.99	26.28 2.44 -3.00	23.26 2.40 0.00	28.66 2.54 -5.46	32.98 3.12 -6.19	34.93 3.73 -2.25	36.61 4.28 -0.65	42.84 4.85 -3.10	62.08 5.02 -20.16	67.14 5.23 -23.19	71.75 5.49 -25.57	105.29 5.67 -57.97	118.03 6.05 -67.79	121.36 6.45 -67.12	123.22 7.00 -64.35	118.08 6.53 -62.45	73.19 5.01 -28.39	63.89 4.77 -21.27	62.59 4.66 -21.21	50.48 4.59 -10.88	41.54 4.01 -5.50	35.58 4.02 -0.16
CALPINE_BETH_PAGE_GT_4 323586	35.00 3.81 -3.21	33.73 3.16 -6.45	29.60 2.66 -4.99	26.28 2.44 -3.00	23.26 2.40 0.00	28.66 2.54 -5.46	32.98 3.12 -6.19	34.93 3.73 -2.25	36.61 4.28 -0.65	42.84 4.85 -3.10	62.08 5.02 -20.16	67.14 5.23 -23.19	71.75 5.49 -25.57	105.29 5.67 -57.97	118.03 6.05 -67.79	121.36 6.45 -67.12	123.22 7.00 -64.35	118.08 6.53 -62.45	73.19 5.01 -28.39	63.89 4.77 -21.27	62.59 4.66 -21.21	50.48 4.59 -10.88	41.54 4.01 -5.50	35.58 4.02 -0.16
CALPINE_BP_GT1 23823	35.00 3.81 -3.21	33.73 3.16 -6.45	29.60 2.66 -4.99	26.28 2.44 -3.00	23.26 2.40 0.00	28.66 2.54 -5.46	32.98 3.12 -6.19	34.93 3.73 -2.25	36.61 4.28 -0.65	42.84 4.85 -3.10	62.08 5.02 -20.16	67.14 5.23 -23.19	71.75 5.49 -25.57	105.29 5.67 -57.97	118.03 6.05 -67.79	121.36 6.45 -67.12	123.22 7.00 -64.35	118.08 6.53 -62.45	73.19 5.01 -28.39	63.89 4.77 -21.27	62.59 4.66 -21.21	50.48 4.59 -10.88	41.54 4.01 -5.50	35.58 4.02 -0.16
CALSPAN___DRP 24200	28.26 0.28 0.00	24.28 0.17 0.00	22.00 0.04 0.00	20.74 -0.10 0.00	20.80 -0.06 0.00	20.45 -0.21 0.00	23.67 0.00 0.00	28.51 -0.43 0.00	31.08 -0.60 0.00	33.26 -1.64 0.00	35.06 -1.85 0.00	36.79 -1.94 0.00	38.49 -2.20 0.00	39.33 -2.33 0.00	41.27 -2.92 0.00	44.30 -3.49 0.00	48.29 -3.58 0.00	45.91 -3.19 0.00	37.95 -1.83 0.00	36.26 -1.59 0.00	34.99 -1.73 0.00	33.44 -1.58 0.00	31.53 -0.51 0.00	30.70 -0.69 0.00
CANDIGU_WT_PWR 323617	28.71 0.73 0.00	24.67 0.55 0.00	22.37 0.42 0.00	21.12 0.27 0.00	21.15 0.29 0.00	20.88 0.23 0.00	24.19 0.52 0.00	29.29 0.35 0.00	32.07 0.38 0.00	34.93 -0.17 -0.21	37.29 -0.18 -0.57	38.65 -0.08 0.00	40.48 -0.20 0.00	41.33 -0.33 0.00	43.61 -0.57 0.00	47.61 -0.81 -0.64	51.19 -0.67 0.00	48.66 -0.44 0.00	39.90 0.12 0.00	38.00 0.15 0.00	36.81 0.00 -0.09	34.91 -0.11 0.00	32.39 0.35 0.00	31.65 0.25 0.00
CARR STREET_E_SYR 24060	28.03 0.06 0.00	24.14 0.02 0.00	21.93 -0.02 0.00	20.74 -0.10 0.00	20.78 -0.08 0.00	20.57 -0.08 0.00	23.67 0.00 0.00	28.94 0.00 0.00	31.75 0.06 0.00	35.42 -0.03 -0.55	38.49 0.07 -1.51	38.85 0.12 0.00	40.81 0.12 0.00	41.74 0.08 0.00	44.27 0.09 0.00	49.58 0.10 -1.69	51.92 0.05 0.00	49.20 0.10 0.00	39.94 0.16 0.00	38.00 0.15 0.00	37.03 0.11 -0.20	35.01 0.00 0.00	32.07 0.03 0.00	31.36 -0.03 0.00
CARTHAGE___PAPER 23857	29.01 1.04 0.00	24.94 0.82 0.00	22.68 0.72 0.00	21.49 0.65 0.00	21.53 0.67 0.00	21.29 0.64 0.00	24.42 0.76 0.00	30.16 1.22 0.00	33.14 1.46 0.00	37.27 1.74 -0.62	40.49 1.88 -1.70	40.71 1.98 0.00	41.58 0.90 0.00	42.54 0.87 0.00	45.24 1.06 0.00	50.84 1.15 -1.91	53.16 1.30 0.00	50.48 1.37 0.00	41.65 1.87 0.00	39.67 1.82 0.00	38.77 1.80 -0.25	36.48 1.47 0.00	33.13 1.09 0.00	32.74 1.35 0.00
CE_DUNWOOD___DRP 24194	30.94 2.97 0.00	26.58 2.46 0.00	23.97 2.02 0.00	22.68 1.83 0.00	22.68 1.81 0.00	22.60 1.94 0.00	26.08 2.41 0.00	31.83 2.89 0.00	35.14 3.45 0.00	38.80 3.91 0.00	41.04 4.13 0.00	43.03 4.30 0.00	45.24 4.56 0.00	54.14 4.71 -7.77	55.25 5.04 -6.03	59.78 5.40 -6.59	61.80 5.86 -4.07	54.65 5.45 -0.09	43.92 4.14 0.00	41.79 3.94 0.00	40.57 3.86 0.00	38.79 3.78 0.00	35.28 3.24 0.00	34.66 3.27 0.00
CE_MILLWOOD___DRP 24193	30.86 2.88 0.00	26.48 2.36 0.00	23.90 1.95 0.00	22.62 1.77 0.00	22.61 1.75 0.00	22.51 1.86 0.00	26.01 2.34 0.00	31.72 2.78 0.00	35.01 3.33 0.00	38.70 3.80 0.00	40.93 4.02 0.00	42.91 4.18 0.00	45.12 4.43 0.00	53.98 4.58 -7.74	55.09 4.90 -6.00	59.60 5.26 -6.56	61.62 5.71 -4.05	54.50 5.30 -0.09	43.80 4.02 0.00	41.67 3.82 0.00	40.46 3.75 0.00	38.69 3.68 0.00	35.15 3.11 0.00	34.57 3.17 0.00
CE_NYC2_DRP 24202	31.34 3.36 -0.01	26.90 2.77 -0.01	24.26 2.30 -0.01	22.96 2.11 0.00	22.93 2.07 0.00	22.85 2.19 0.00	26.42 2.75 0.00	32.18 3.24 0.00	36.00 3.90 -0.42	39.22 4.33 0.00	41.23 4.32 0.00	43.11 4.38 0.00	45.29 4.60 0.00	54.19 4.75 -7.78	55.30 5.08 -6.04	59.83 5.45 -6.59	61.85 5.91 -4.07	54.70 5.50 -0.09	43.92 4.14 0.00	41.71 3.86 0.00	40.65 3.93 0.00	39.15 4.13 -0.01	36.13 3.65 -0.44	35.11 3.70 -0.01
CE_NYC_DRP 24195	31.25 3.27 0.00	26.79 2.68 0.00	24.17 2.22 0.00	22.87 2.02 0.00	22.86 2.00 0.00	22.76 2.11 0.00	26.32 2.65 0.00	32.12 3.18 0.00	35.51 3.80 -0.02	39.19 4.29 0.00	41.41 4.50 0.00	43.34 4.61 0.00	45.53 4.84 0.00	54.44 5.00 -7.78	55.56 5.35 -6.04	60.11 5.73 -6.59	62.16 6.22 -4.07	54.94 5.75 -0.09	44.16 4.38 0.00	41.98 4.13 0.00	40.79 4.08 0.00	39.07 4.06 0.00	35.60 3.56 0.00	35.01 3.61 0.00

CHAFEE___LFGE 323603	28.85 0.87 0.00	24.72 0.60 0.00	22.37 0.42 0.00	21.05 0.21 0.00	21.13 0.27 0.00	20.80 0.14 0.00	24.21 0.54 0.00	28.91 -0.03 0.00	31.69 0.00 0.00	33.95 -0.94 0.00	35.99 -0.92 0.00	37.84 -0.89 0.00	39.63 -1.06 0.00	40.49 -1.17 0.00	42.41 -1.77 0.00	45.49 -2.29 0.00	49.59 -2.28 0.00	47.14 -1.96 0.00	38.95 -0.84 0.00	37.24 -0.61 0.00	35.87 -0.84 0.00	34.21 -0.81 0.00	32.42 0.38 0.00	31.49 0.09 0.00
CHATEAUG_WT_PWR 323614	27.08 -0.90 0.00	23.42 -0.70 0.00	21.45 -0.50 0.00	20.41 -0.44 0.00	20.42 -0.44 0.00	20.16 -0.50 0.00	23.10 -0.57 0.00	28.56 -0.38 0.00	31.05 -0.63 0.00	34.27 -0.63 0.00	36.02 -0.89 0.00	37.68 -1.05 0.00	39.55 -1.14 0.00	40.70 -0.96 0.00	43.12 -1.06 0.00	46.69 -1.10 0.00	50.73 -1.14 0.00	48.03 -1.08 0.00	38.91 -0.88 0.00	37.02 -0.83 0.00	35.95 -0.77 0.00	34.31 -0.70 0.00	31.40 -0.64 0.00	30.70 -0.69 0.00
CHAT_HIGH_FALL_HYD 323578	27.03 -0.95 0.00	23.37 -0.75 0.00	21.40 -0.55 0.00	20.37 -0.48 0.00	20.36 -0.50 0.00	20.10 -0.56 0.00	23.05 -0.62 0.00	28.51 -0.43 0.00	31.02 -0.67 0.00	34.23 -0.66 0.00	35.95 -0.96 0.00	37.61 -1.12 0.00	39.47 -1.22 0.00	40.62 -1.04 0.00	43.03 -1.15 0.00	46.59 -1.19 0.00	50.62 -1.24 0.00	47.93 -1.18 0.00	38.87 -0.92 0.00	36.94 -0.91 0.00	35.87 -0.84 0.00	34.24 -0.77 0.00	31.37 -0.67 0.00	30.64 -0.75 0.00
CHAUTAUQUA___LFGE 323629	28.20 0.22 0.00	24.24 0.12 0.00	21.95 0.00 0.00	20.68 -0.17 0.00	20.76 -0.10 0.00	20.43 -0.23 0.00	23.76 0.09 0.00	28.48 -0.46 0.00	31.21 -0.48 0.00	33.47 -1.43 0.00	35.43 -1.48 0.00	37.34 -1.39 0.00	39.06 -1.63 0.00	39.74 -1.92 0.00	41.53 -2.65 0.00	44.39 -3.39 0.00	48.44 -3.42 0.00	46.21 -2.90 0.00	38.35 -1.43 0.00	36.68 -1.17 0.00	35.32 -1.40 0.00	33.58 -1.44 0.00	31.53 -0.51 0.00	30.77 -0.63 0.00
CH_MIDHUDSON___DRP 24192	30.75 2.77 0.00	26.43 2.32 0.00	23.84 1.89 0.00	22.58 1.73 0.00	22.57 1.71 0.00	22.49 1.84 0.00	25.94 2.27 0.00	31.63 2.69 0.00	34.85 3.17 0.00	38.53 3.63 0.00	40.75 3.84 0.00	42.68 3.95 0.00	44.84 4.15 0.00	51.68 4.33 -5.69	53.23 4.64 -4.41	57.62 5.02 -4.82	60.28 5.39 -3.02	54.18 5.01 -0.07	43.60 3.82 0.00	41.48 3.63 0.00	40.28 3.56 0.00	38.55 3.54 0.00	35.02 2.98 0.00	34.47 3.08 0.00
CH_MISC_IPPS 23765	31.06 3.08 0.00	26.67 2.56 0.00	24.04 2.09 0.00	22.74 1.90 0.00	22.76 1.90 0.00	22.66 2.00 0.00	26.13 2.46 0.00	31.81 2.87 0.00	34.82 3.14 0.00	38.49 3.59 0.00	40.56 3.65 0.00	42.41 3.68 0.00	44.43 3.74 0.00	51.74 4.04 -6.04	53.20 4.33 -4.69	57.59 4.68 -5.12	60.08 5.03 -3.18	53.84 4.67 -0.07	43.37 3.58 0.00	41.33 3.48 0.00	40.24 3.52 0.00	38.58 3.57 0.00	35.08 3.04 0.00	34.75 3.36 0.00
CH_RES_BVR_FALLS 23983	27.59 -0.39 0.00	23.80 -0.31 0.00	21.73 -0.22 0.00	20.64 -0.21 0.00	20.65 -0.21 0.00	20.43 -0.23 0.00	23.38 -0.28 0.00	28.68 -0.26 0.00	31.34 -0.35 0.00	34.51 -0.38 0.00	36.47 -0.44 0.00	38.23 -0.50 0.00	40.16 -0.53 0.00	41.12 -0.54 0.00	43.61 -0.57 0.00	47.16 -0.62 0.00	51.25 -0.62 0.00	48.52 -0.59 0.00	39.31 -0.48 0.00	37.40 -0.45 0.00	36.31 -0.40 0.00	34.63 -0.39 0.00	31.69 -0.35 0.00	31.02 -0.38 0.00
CH_RES_NIAGARA 23895	27.92 -0.06 0.00	24.04 -0.07 0.00	21.80 -0.15 0.00	20.55 -0.29 0.00	20.63 -0.23 0.00	20.26 -0.39 0.00	23.36 -0.31 0.00	28.10 -0.84 0.00	30.42 -1.27 0.00	32.31 -2.58 0.00	33.81 -3.10 0.00	35.32 -3.41 0.00	36.99 -3.70 0.00	37.83 -3.83 0.00	39.72 -4.46 0.00	42.58 -5.21 0.00	46.37 -5.50 0.00	44.10 -5.01 0.00	36.48 -3.30 0.00	34.97 -2.88 0.00	33.82 -2.90 0.00	32.42 -2.59 0.00	30.89 -1.15 0.00	30.14 -1.26 0.00
CH_RES_SYRACUSE 23985	28.12 0.14 0.00	24.21 0.10 0.00	22.00 0.04 0.00	20.82 -0.02 0.00	20.86 0.00 0.00	20.63 -0.02 0.00	23.74 0.07 0.00	29.06 0.12 0.00	31.84 0.16 0.00	35.88 0.07 -0.91	39.57 0.18 -2.48	38.96 0.23 0.00	40.93 0.24 0.00	41.87 0.21 0.00	44.45 0.27 0.00	50.81 0.31 -2.78	52.18 0.34 0.00	49.45 0.34 0.00	40.18 0.40 0.00	38.23 0.38 0.00	37.39 0.29 -0.38	35.22 0.21 0.00	32.23 0.19 0.00	31.52 0.13 0.00
CLINTON_WT_PWR 323605	27.08 -0.90 0.00	23.42 -0.70 0.00	21.45 -0.50 0.00	20.41 -0.44 0.00	20.42 -0.44 0.00	20.16 -0.50 0.00	23.10 -0.57 0.00	28.56 -0.38 0.00	31.05 -0.63 0.00	34.27 -0.63 0.00	36.02 -0.89 0.00	37.68 -1.05 0.00	39.55 -1.14 0.00	40.70 -0.96 0.00	43.12 -1.06 0.00	46.69 -1.10 0.00	50.73 -1.14 0.00	48.03 -1.08 0.00	38.91 -0.88 0.00	37.02 -0.83 0.00	35.95 -0.77 0.00	34.31 -0.70 0.00	31.40 -0.64 0.00	30.70 -0.69 0.00
CLINTON___LFGE 323618	27.28 -0.70 0.00	23.61 -0.51 0.00	21.58 -0.37 0.00	20.51 -0.33 0.00	20.53 -0.33 0.00	20.26 -0.39 0.00	23.33 -0.33 0.00	28.85 -0.09 0.00	31.43 -0.25 0.00	34.69 -0.21 0.00	36.43 -0.48 0.00	38.15 -0.58 0.00	40.04 -0.65 0.00	41.29 -0.37 0.00	43.65 -0.53 0.00	47.31 -0.48 0.00	51.40 -0.47 0.00	48.71 -0.39 0.00	39.47 -0.32 0.00	37.51 -0.34 0.00	36.39 -0.33 0.00	34.73 -0.28 0.00	31.75 -0.29 0.00	31.02 -0.38 0.00
COLONIE_LFGE___ 323577	29.91 1.93 0.00	25.73 1.62 0.00	23.33 1.38 0.00	22.16 1.31 0.00	22.13 1.27 0.00	22.02 1.36 0.00	25.18 1.51 0.00	30.62 1.68 0.00	33.62 1.93 0.00	37.13 2.23 0.00	39.31 2.40 0.00	41.32 2.59 0.00	43.50 2.81 0.00	45.00 2.79 -0.55	47.66 3.05 -0.43	51.51 3.30 -0.42	55.56 3.42 -0.27	52.40 3.29 -0.01	42.45 2.67 0.00	40.42 2.57 0.00	39.25 2.53 0.00	37.39 2.38 0.00	34.09 2.05 0.00	33.56 2.17 0.00
CORNELL___ 23752	28.68 0.70 0.00	24.67 0.55 0.00	22.37 0.42 0.00	21.14 0.29 0.00	21.17 0.31 0.00	20.96 0.31 0.00	24.19 0.52 0.00	29.61 0.67 0.00	32.51 0.82 0.00	36.17 0.77 -0.50	39.16 0.89 -1.37	39.78 1.05 0.00	41.75 1.06 0.00	42.70 1.04 0.00	45.33 1.15 0.00	50.52 1.19 -1.54	53.27 1.40 0.00	50.48 1.37 0.00	41.02 1.23 0.00	39.02 1.17 0.00	37.96 1.03 -0.22	35.89 0.88 0.00	32.81 0.77 0.00	32.12 0.72 0.00
COXSACKIE___GT 23611	30.52 2.55 0.00	26.29 2.17 0.00	23.80 1.84 0.00	22.53 1.69 0.00	22.57 1.71 0.00	22.55 1.90 0.00	25.87 2.20 0.00	31.63 2.69 0.00	34.70 3.01 0.00	38.28 3.38 0.00	40.41 3.51 0.00	42.37 3.64 0.00	44.55 3.87 0.00	48.05 4.00 -2.39	50.24 4.20 -1.86	54.49 4.64 -2.07	58.18 4.98 -1.33	53.75 4.62 -0.03	43.45 3.66 0.00	41.33 3.48 0.00	40.10 3.38 0.00	38.34 3.33 0.00	34.89 2.85 0.00	34.22 2.83 0.00
CRESCENT___HYD 24018	29.91 1.93 0.00	25.73 1.62 0.00	23.33 1.38 0.00	22.16 1.31 0.00	22.13 1.27 0.00	22.02 1.36 0.00	25.18 1.51 0.00	30.62 1.68 0.00	33.62 1.93 0.00	37.13 2.23 0.00	39.31 2.40 0.00	41.32 2.59 0.00	43.50 2.81 0.00	45.00 2.79 -0.55	47.66 3.05 -0.43	51.51 3.30 -0.42	55.56 3.42 -0.27	52.40 3.29 -0.01	42.45 2.67 0.00	40.42 2.57 0.00	39.25 2.53 0.00	37.39 2.38 0.00	34.09 2.05 0.00	33.56 2.17 0.00
CRUCIBLE_METL_DRP 24180	28.12 0.14 0.00	24.21 0.10 0.00	22.00 0.04 0.00	20.82 -0.02 0.00	20.86 0.00 0.00	20.63 -0.02 0.00	23.74 0.07 0.00	29.06 0.12 0.00	31.84 0.16 0.00	35.88 0.07 -0.91	39.57 0.18 -2.48	38.96 0.23 0.00	40.93 0.24 0.00	41.87 0.21 0.00	44.45 0.27 0.00	50.81 0.31 -2.78	52.18 0.31 0.00	49.45 0.34 0.00	40.18 0.40 0.00	38.23 0.38 0.00	37.39 0.29 -0.38	35.22 0.21 0.00	32.23 0.19 0.00	31.52 0.13 0.00



DANC___LFGE 323619	29.21 1.23 0.00	25.10 0.99 0.00	22.81 0.86 0.00	21.60 0.75 0.00	21.65 0.79 0.00	21.42 0.76 0.00	24.59 0.92 0.00	30.33 1.39 0.00	33.43 1.74 0.00	37.62 2.02 -0.70	41.03 2.21 -1.91	41.05 2.32 0.00	42.32 1.63 0.00	43.24 1.58 0.00	46.04 1.86 0.00	51.93 2.01 -2.14	54.10 2.23 0.00	51.36 2.26 0.00	42.01 2.23 0.00	40.01 2.16 0.00	39.13 2.13 -0.28	36.76 1.75 0.00	33.35 1.31 0.00	33.00 1.60 0.00
DANSKAMMER___1 23586	31.06 3.08 0.00	26.67 2.56 0.00	24.04 2.09 0.00	22.74 1.90 0.00	22.76 1.90 0.00	22.66 2.00 0.00	26.13 2.46 0.00	31.81 2.87 0.00	34.82 3.14 0.00	38.49 3.59 0.00	40.56 3.65 0.00	42.41 3.68 0.00	44.43 3.74 0.00	51.74 4.04 -6.04	53.20 4.33 -4.69	57.59 4.68 -5.12	60.08 5.03 -3.18	53.84 4.67 -0.07	43.37 3.58 0.00	41.33 3.48 0.00	40.24 3.52 0.00	38.58 3.57 0.00	35.08 3.04 0.00	34.75 3.36 0.00
DANSKAMMER___2 23589	31.06 3.08 0.00	26.67 2.56 0.00	24.04 2.09 0.00	22.74 1.90 0.00	22.76 1.90 0.00	22.66 2.00 0.00	26.13 2.46 0.00	31.81 2.87 0.00	34.82 3.14 0.00	38.49 3.59 0.00	40.56 3.65 0.00	42.41 3.68 0.00	44.43 3.74 0.00	51.74 4.04 -6.04	53.20 4.33 -4.69	57.59 4.68 -5.12	60.08 5.03 -3.18	53.84 4.67 -0.07	43.37 3.58 0.00	41.33 3.48 0.00	40.24 3.52 0.00	38.58 3.57 0.00	35.08 3.04 0.00	34.75 3.36 0.00
DANSKAMMER___3 23590	31.06 3.08 0.00	26.67 2.56 0.00	24.04 2.09 0.00	22.74 1.90 0.00	22.76 1.90 0.00	22.66 2.00 0.00	26.13 2.46 0.00	31.81 2.87 0.00	34.82 3.14 0.00	38.49 3.59 0.00	40.56 3.65 0.00	42.41 3.68 0.00	44.43 3.74 0.00	51.74 4.04 -6.04	53.20 4.33 -4.69	57.59 4.68 -5.12	60.08 5.03 -3.18	53.84 4.67 -0.07	43.37 3.58 0.00	41.33 3.48 0.00	40.24 3.52 0.00	38.58 3.57 0.00	35.08 3.04 0.00	34.75 3.36 0.00
DANSKAMMER___4 23591	31.06 3.08 0.00	26.67 2.56 0.00	24.04 2.09 0.00	22.74 1.90 0.00	22.76 1.90 0.00	22.66 2.00 0.00	26.13 2.46 0.00	31.81 2.87 0.00	34.82 3.14 0.00	38.49 3.59 0.00	40.56 3.65 0.00	42.41 3.68 0.00	44.43 3.74 0.00	51.74 4.04 -6.04	53.20 4.33 -4.69	57.59 4.68 -5.12	60.08 5.03 -3.18	53.84 4.67 -0.07	43.37 3.58 0.00	41.33 3.48 0.00	40.24 3.52 0.00	38.58 3.57 0.00	35.08 3.04 0.00	34.75 3.36 0.00
DANSKAMMER___DIESEL 23592	31.06 3.08 0.00	26.67 2.56 0.00	24.04 2.09 0.00	22.74 1.90 0.00	22.76 1.90 0.00	22.66 2.00 0.00	26.13 2.46 0.00	31.81 2.87 0.00	34.82 3.14 0.00	38.49 3.59 0.00	40.56 3.65 0.00	42.41 3.68 0.00	44.43 3.74 0.00	51.74 4.04 -6.04	53.20 4.33 -4.69	57.59 4.68 -5.12	60.08 5.03 -3.18	53.84 4.67 -0.07	43.37 3.58 0.00	41.33 3.48 0.00	40.24 3.52 0.00	38.58 3.57 0.00	35.08 3.04 0.00	34.75 3.36 0.00
DASHVILLE___HYD 23610	30.41 2.43 0.00	26.07 1.95 0.00	23.53 1.58 0.00	22.26 1.42 0.00	22.28 1.42 0.00	22.16 1.51 0.00	25.58 1.92 0.00	31.23 2.29 0.00	34.41 2.72 0.00	38.11 3.21 0.00	40.27 3.36 0.00	42.25 3.52 0.00	44.39 3.70 0.00	49.26 3.87 -3.73	51.23 4.15 -2.89	55.49 4.54 -3.17	58.92 4.98 -2.08	53.77 4.62 -0.05	43.29 3.50 0.00	41.11 3.26 0.00	39.91 3.19 0.00	38.16 3.15 0.00	34.64 2.60 0.00	34.13 2.73 0.00
DELAWARE___LFGE 323621	29.27 1.29 0.00	25.18 1.06 0.00	22.85 0.90 0.00	21.64 0.79 0.00	21.65 0.79 0.00	21.50 0.85 0.00	24.71 1.04 0.00	30.16 1.22 0.00	33.17 1.49 0.00	36.71 1.64 -0.18	39.20 1.81 -0.48	40.67 1.94 0.00	42.72 2.03 0.00	44.04 2.04 -0.34	46.61 2.16 -0.26	50.91 2.29 -0.83	54.59 2.54 -0.18	51.56 2.46 0.00	41.69 1.91 0.00	39.63 1.78 0.00	38.52 1.73 -0.08	36.62 1.61 0.00	33.39 1.35 0.00	32.81 1.41 0.00
DOGLEVILLE___HYD 23807	29.71 1.73 0.00	25.61 1.50 0.00	23.29 1.34 0.00	22.10 1.25 0.00	22.13 1.27 0.00	21.91 1.26 0.00	25.11 1.44 0.00	30.62 1.68 0.00	33.59 1.90 0.00	37.03 2.13 0.00	39.20 2.29 0.00	41.21 2.48 0.00	43.25 2.56 0.00	44.24 2.58 0.00	46.74 2.56 0.00	50.56 2.77 0.00	55.14 3.27 0.00	52.20 3.09 0.00	42.25 2.47 0.00	40.20 2.35 0.00	38.99 2.28 0.00	37.11 2.10 0.00	33.93 1.89 0.00	33.31 1.92 0.00
DUNKIRK___1 23563	28.01 0.03 0.00	24.07 -0.05 0.00	21.82 -0.13 0.00	20.57 -0.27 0.00	20.63 -0.23 0.00	20.32 -0.33 0.00	23.60 -0.07 0.00	28.30 -0.64 0.00	30.99 -0.70 0.00	33.22 -1.68 0.00	35.14 -1.77 0.00	36.99 -1.74 0.00	38.69 -1.99 0.00	39.41 -2.25 0.00	41.13 -3.05 0.00	44.01 -3.78 0.00	48.03 -3.84 0.00	45.82 -3.29 0.00	38.03 -1.75 0.00	36.37 -1.48 0.00	35.07 -1.65 0.00	33.33 -1.68 0.00	31.30 -0.74 0.00	30.55 -0.85 0.00
DUNKIRK___2 23564	28.01 0.03 0.00	24.07 -0.05 0.00	21.82 -0.13 0.00	20.57 -0.27 0.00	20.63 -0.23 0.00	20.32 -0.33 0.00	23.60 -0.07 0.00	28.30 -0.64 0.00	30.99 -0.70 0.00	33.22 -1.68 0.00	35.14 -1.77 0.00	36.99 -1.74 0.00	38.69 -1.99 0.00	39.41 -2.25 0.00	41.13 -3.05 0.00	44.01 -3.78 0.00	48.03 -3.84 0.00	45.82 -3.29 0.00	38.03 -1.75 0.00	36.37 -1.48 0.00	35.07 -1.65 0.00	33.33 -1.68 0.00	31.30 -0.74 0.00	30.55 -0.85 0.00
DUNKIRK___3 23565	27.95 -0.03 0.00	24.02 -0.10 0.00	21.78 -0.18 0.00	20.53 -0.31 0.00	20.59 -0.27 0.00	20.28 -0.37 0.00	23.52 -0.14 0.00	28.25 -0.69 0.00	30.86 -0.82 0.00	33.08 -1.81 0.00	34.95 -1.96 0.00	36.75 -1.98 0.00	38.45 -2.24 0.00	39.20 -2.46 0.00	41.00 -3.18 0.00	43.91 -3.87 0.00	47.93 -3.94 0.00	45.67 -3.44 0.00	37.84 -1.95 0.00	36.19 -1.67 0.00	34.88 -1.84 0.00	33.23 -1.79 0.00	31.21 -0.83 0.00	30.45 -0.94 0.00
DUNKIRK___4 23566	27.95 -0.03 0.00	24.02 -0.10 0.00	21.78 -0.18 0.00	20.53 -0.31 0.00	20.59 -0.27 0.00	20.28 -0.37 0.00	23.52 -0.14 0.00	28.25 -0.69 0.00	30.86 -0.82 0.00	33.08 -1.81 0.00	34.95 -1.96 0.00	36.75 -1.98 0.00	38.45 -2.24 0.00	39.20 -2.46 0.00	41.00 -3.18 0.00	43.91 -3.87 0.00	47.93 -3.94 0.00	45.67 -3.44 0.00	37.84 -1.95 0.00	36.19 -1.67 0.00	34.88 -1.84 0.00	33.23 -1.79 0.00	31.21 -0.83 0.00	30.45 -0.94 0.00
EAST HAMPTON___GT 23717	37.54 6.35 -3.21	35.73 5.16 -6.45	31.31 4.37 -4.99	27.91 4.06 -3.00	24.84 3.98 0.00	30.19 4.07 -5.46	34.77 4.92 -6.19	37.56 6.37 -2.25	40.28 7.95 -0.65	46.68 8.69 -3.10	66.66 9.60 -20.16	73.03 11.12 -23.19	77.98 11.72 -25.57	111.88 12.25 -57.97	125.18 13.21 -67.79	129.43 14.53 -67.12	132.14 15.92 -64.35	126.43 14.88 -62.45	79.75 11.58 -28.39	69.87 10.75 -21.27	68.03 10.10 -21.21	55.42 9.52 -10.88	46.55 8.20 -6.31	39.03 7.47 -0.16
EAST RIVER___6 23660	31.28 3.30 0.00	26.82 2.70 0.00	24.19 2.24 0.00	22.89 2.04 0.00	22.86 2.00 0.00	22.76 2.11 0.00	26.29 2.63 0.00	32.10 3.15 0.00	35.51 3.80 -0.02	39.15 4.26 0.00	41.37 4.47 0.00	43.30 4.57 0.00	45.49 4.80 0.00	54.39 4.96 -7.78	55.52 5.30 -6.04	60.07 5.69 -6.59	62.11 6.17 -4.07	54.90 5.70 -0.09	44.08 4.30 0.00	41.94 4.09 0.00	40.72 4.00 0.00	39.04 4.03 0.00	35.60 3.56 0.00	35.04 3.64 0.00
EAST RIVER___7 23524	31.28 3.30 0.00	26.82 2.70 0.00	24.19 2.24 0.00	22.89 2.04 0.00	22.86 2.00 0.00	22.76 2.11 0.00	26.29 2.63 0.00	32.10 3.15 0.00	35.51 3.80 -0.02	39.15 4.26 0.00	41.37 4.47 0.00	43.30 4.57 0.00	45.49 4.80 0.00	54.39 4.96 -7.78	55.52 5.30 -6.04	60.07 5.69 -6.59	62.11 6.17 -4.07	54.90 5.70 -0.09	44.08 4.30 0.00	41.94 4.09 0.00	40.72 4.00 0.00	39.04 4.03 0.00	35.60 3.56 0.00	35.04 3.64 0.00

EAST_HAMPTON___DIESEL 23722	37.54 6.35 -3.21	35.73 5.16 -6.45	31.31 4.37 -4.99	27.91 4.06 -3.00	24.84 3.98 0.00	30.19 4.07 -5.46	34.77 4.92 -6.19	37.56 6.37 -2.25	40.28 7.95 -0.65	46.68 8.69 -3.10	66.66 9.60 -20.16	73.03 11.12 -23.19	77.98 11.72 -25.57	111.88 12.25 -57.97	125.18 13.21 -67.79	129.43 14.53 -67.12	132.14 15.92 -64.35	126.43 14.88 -62.45	79.75 11.58 -28.39	69.87 10.75 -21.27	68.03 10.10 -21.21	55.42 9.52 -10.88	46.55 8.20 -6.31	39.03 7.47 -0.16
EAST_RIVER___1 323558	31.25 3.27 0.00	26.79 2.68 0.00	24.17 2.22 0.00	22.87 2.02 0.00	22.86 2.00 0.00	22.76 2.11 0.00	26.32 2.65 0.00	32.12 3.18 0.00	35.51 3.80 -0.02	39.19 4.29 0.00	41.41 4.50 0.00	43.34 4.61 0.00	45.53 4.84 0.00	54.44 5.00 -7.78	55.56 5.35 -6.04	60.11 5.73 -6.59	62.16 6.22 -4.07	54.94 5.75 -0.09	44.16 4.38 0.00	41.98 4.13 0.00	40.79 4.08 0.00	39.07 4.06 0.00	35.60 3.56 0.00	35.01 3.61 0.00
EAST_RIVER___2 323559	31.28 3.30 0.00	26.82 2.70 0.00	24.19 2.24 0.00	22.89 2.04 0.00	22.86 2.00 0.00	22.76 2.11 0.00	26.29 2.63 0.00	32.10 3.15 0.00	35.51 3.80 -0.02	39.15 4.26 0.00	41.37 4.47 0.00	43.30 4.57 0.00	45.49 4.80 0.00	54.39 4.96 -7.78	55.52 5.30 -6.04	60.07 5.69 -6.59	62.11 6.17 -4.07	54.90 5.70 -0.09	44.08 4.30 0.00	41.94 4.09 0.00	40.72 4.00 0.00	39.04 4.03 0.00	35.60 3.56 0.00	35.04 3.64 0.00
EAST___DELAWARE_HYD 23607	29.24 1.26 0.00	25.08 0.96 0.00	22.63 0.68 0.00	21.41 0.56 0.00	21.40 0.54 0.00	21.29 0.64 0.00	24.54 0.88 0.00	30.13 1.19 0.00	33.27 1.58 0.00	36.92 2.02 0.00	39.23 2.33 0.00	41.17 2.44 0.00	43.33 2.64 0.00	48.71 2.79 -4.25	50.53 3.05 -3.30	54.69 3.30 -3.61	57.72 3.68 -2.17	52.59 3.44 -0.05	42.33 2.55 0.00	40.24 2.38 0.00	38.99 2.28 0.00	37.15 2.14 0.00	33.64 1.60 0.00	32.90 1.51 0.00
ELEC_TRO_TEK 24086	34.55 3.36 -3.21	33.36 2.80 -6.45	29.27 2.33 -4.99	25.97 2.13 -3.00	22.95 2.09 0.00	28.35 2.23 -5.46	32.60 2.75 -6.19	34.46 3.27 -2.25	36.16 3.83 -0.65	42.39 4.40 -3.10	61.64 4.58 -20.16	66.64 4.72 -23.19	71.26 5.00 -25.57	104.75 5.12 -57.97	117.45 5.48 -67.79	120.78 5.88 -67.12	122.60 6.38 -64.35	117.50 5.94 -62.45	72.75 4.58 -28.39	63.47 4.35 -21.27	62.23 4.30 -21.21	50.13 4.24 -10.88	39.85 3.62 -4.19	35.23 3.67 -0.16
ELLENBURG_WT_PWR 323604	27.08 -0.90 0.00	23.42 -0.70 0.00	21.45 -0.50 0.00	20.41 -0.44 0.00	20.42 -0.44 0.00	20.16 -0.50 0.00	23.10 -0.57 0.00	28.56 -0.38 0.00	31.05 -0.63 0.00	34.27 -0.63 0.00	36.02 -0.89 0.00	37.68 -1.05 0.00	39.55 -1.14 0.00	40.70 -0.96 0.00	43.12 -1.06 0.00	46.69 -1.10 0.00	50.73 -1.14 0.00	48.03 -1.08 0.00	38.91 -0.88 0.00	37.02 -0.83 0.00	35.95 -0.77 0.00	34.31 -0.70 0.00	31.40 -0.64 0.00	30.70 -0.69 0.00
EMPIRE_CC_1 323656	29.13 1.15 0.00	25.10 0.99 0.00	22.87 0.92 0.00	21.72 0.88 0.00	21.72 0.86 0.00	21.60 0.95 0.00	24.64 0.97 0.00	29.95 1.01 0.00	32.86 1.17 0.00	36.22 1.33 0.00	38.35 1.44 0.00	40.28 1.55 0.00	42.40 1.71 0.00	43.37 1.71 0.00	46.04 1.86 0.00	49.79 2.01 0.00	53.94 2.07 0.00	51.02 1.92 0.00	41.26 1.47 0.00	39.25 1.40 0.00	38.11 1.40 0.00	36.34 1.33 0.00	33.16 1.12 0.00	32.71 1.32 0.00
EMPIRE_CC_2 323658	29.13 1.15 0.00	25.10 0.99 0.00	22.87 0.92 0.00	21.72 0.88 0.00	21.72 0.86 0.00	21.60 0.95 0.00	24.64 0.97 0.00	29.95 1.01 0.00	32.86 1.17 0.00	36.22 1.33 0.00	38.35 1.44 0.00	40.28 1.55 0.00	42.40 1.71 0.00	43.37 1.71 0.00	46.04 1.86 0.00	49.79 2.01 0.00	53.94 2.07 0.00	51.02 1.92 0.00	41.26 1.47 0.00	39.25 1.40 0.00	38.11 1.40 0.00	36.34 1.33 0.00	33.16 1.12 0.00	32.71 1.32 0.00
ERIE_WT_PWR 323693	28.26 0.28 0.00	24.28 0.17 0.00	22.02 0.07 0.00	20.74 -0.10 0.00	20.82 -0.04 0.00	20.45 -0.21 0.00	23.69 0.02 0.00	28.51 -0.43 0.00	31.12 -0.57 0.00	33.29 -1.61 0.00	35.10 -1.81 0.00	36.79 -1.94 0.00	38.53 -2.16 0.00	39.37 -2.29 0.00	41.31 -2.87 0.00	44.30 -3.49 0.00	48.29 -3.58 0.00	45.91 -3.19 0.00	37.95 -1.83 0.00	36.30 -1.55 0.00	35.03 -1.69 0.00	33.44 -1.58 0.00	31.56 -0.48 0.00	30.74 -0.66 0.00
E_CANADA_CAP_HY 24051	29.29 1.31 0.00	25.08 0.96 0.00	22.70 0.75 0.00	21.51 0.67 0.00	21.51 0.65 0.00	21.34 0.68 0.00	24.57 0.90 0.00	30.10 1.16 0.00	33.21 1.52 0.00	36.50 1.61 0.00	38.86 1.96 0.00	40.94 2.21 0.00	43.05 2.36 0.00	44.35 2.42 -0.27	47.04 2.65 -0.21	50.41 2.63 0.00	54.87 2.85 -0.15	52.30 3.19 0.00	42.33 2.55 0.00	40.27 2.42 0.00	38.99 2.28 0.00	37.11 2.10 0.00	33.77 1.73 0.00	32.93 1.54 0.00
E_CANADA_MHWK_HY 24050	29.71 1.73 0.00	25.61 1.50 0.00	23.29 1.34 0.00	22.10 1.25 0.00	22.13 1.27 0.00	21.91 1.26 0.00	25.11 1.44 0.00	30.62 1.68 0.00	33.59 1.90 0.00	37.03 2.13 0.00	39.20 2.29 0.00	41.21 2.48 0.00	43.25 2.56 0.00	44.24 2.58 0.00	46.74 2.56 0.00	50.56 2.77 0.00	55.14 3.27 0.00	52.20 3.09 0.00	42.25 2.47 0.00	40.20 2.35 0.00	38.99 2.28 0.00	37.11 2.10 0.00	33.93 1.89 0.00	33.31 1.92 0.00
E_FISHKILL___LBMP 23776	30.61 2.63 0.00	26.29 2.17 0.00	23.75 1.80 0.00	22.47 1.63 0.00	22.47 1.61 0.00	22.39 1.73 0.00	25.82 2.15 0.00	31.49 2.55 0.00	34.73 3.04 0.00	38.35 3.45 0.00	40.60 3.69 0.00	42.56 3.83 0.00	44.72 4.03 0.00	53.64 4.17 -7.82	54.71 4.46 -6.07	59.24 4.83 -6.63	61.15 5.19 -4.09	54.01 4.81 -0.09	43.45 3.66 0.00	41.33 3.48 0.00	40.13 3.41 0.00	38.37 3.36 0.00	34.89 2.85 0.00	34.31 2.92 0.00
FAR ROCKAWAY___4 23548	39.24 3.92 -7.34	33.91 3.26 -6.54	32.98 2.72 -8.31	32.65 2.50 -9.30	32.63 2.44 -9.33	32.63 2.58 -9.39	33.03 3.17 -6.19	35.02 3.82 -2.26	36.77 4.44 -0.65	43.09 5.09 -3.10	62.46 5.39 -20.16	67.38 5.46 -23.19	71.96 5.70 -25.57	105.42 5.79 -57.97	118.16 6.19 -67.79	121.60 6.69 -67.12	123.58 7.37 -64.35	118.38 6.83 -62.45	73.50 5.33 -28.39	64.27 5.15 -21.27	63.04 5.10 -21.22	50.91 5.01 -10.89	43.19 4.33 -6.82	61.64 4.33 -25.92
FARRAGUT___LBMP 323566	31.22 3.25 0.00	26.77 2.65 0.00	24.15 2.20 0.00	22.85 2.00 0.00	22.84 1.98 0.00	22.74 2.09 0.00	26.29 2.63 0.00	32.07 3.13 0.00	35.47 3.77 -0.02	39.12 4.22 0.00	41.34 4.43 0.00	43.26 4.53 0.00	45.45 4.76 0.00	54.35 4.92 -7.78	55.47 5.26 -6.04	60.02 5.64 -6.59	62.06 6.12 -4.07	54.90 5.70 -0.09	44.08 4.30 0.00	41.94 4.09 0.00	40.72 4.00 0.00	39.04 4.03 0.00	35.56 3.52 0.00	34.97 3.58 0.00
FENNER___WINDPWR 24204	28.68 0.70 0.00	24.67 0.55 0.00	22.39 0.44 0.00	21.20 0.35 0.00	21.24 0.38 0.00	21.03 0.37 0.00	24.19 0.52 0.00	29.61 0.67 0.00	32.54 0.86 0.00	36.16 0.91 -0.36	38.95 1.07 -0.97	39.93 1.20 0.00	41.91 1.22 0.00	42.87 1.21 0.00	45.51 1.33 0.00	50.26 1.39 -1.09	53.42 1.56 0.00	50.68 1.57 0.00	41.02 1.23 0.00	39.02 1.17 0.00	37.96 1.10 -0.14	35.92 0.91 0.00	32.78 0.74 0.00	32.18 0.78 0.00
FIBERTEK___ENERGY 23856	28.12 0.14 0.00	24.21 0.10 0.00	22.00 0.04 0.00	20.82 -0.02 0.00	20.86 0.00 0.00	20.63 -0.02 0.00	23.74 0.07 0.00	29.06 0.12 0.00	31.84 0.16 0.00	35.88 0.07 -0.91	39.57 0.18 -2.48	38.96 0.23 0.00	40.93 0.24 0.00	41.87 0.21 0.00	44.45 0.27 0.00	50.81 0.24 -2.78	52.18 0.31 0.00	49.45 0.34 0.00	40.18 0.40 0.00	38.23 0.38 0.00	37.39 0.29 -0.38	35.22 0.21 0.00	32.23 0.19 0.00	31.52 0.13 0.00

FITZPATRICK____ 23598	27.31 -0.67 0.00	23.56 -0.55 0.00	21.40 -0.55 0.00	20.28 -0.56 0.00	20.32 -0.54 0.00	20.10 -0.56 0.00	23.10 -0.57 0.00	28.19 -0.75 0.00	30.86 -0.82 0.00	29.66 -0.98 4.26	24.34 -1.00 11.58	37.67 -1.05 0.01	39.59 -1.10 0.00	40.49 -1.17 0.00	42.94 -1.24 0.00	33.44 -1.34 13.01	50.42 -1.45 0.00	47.73 -1.37 0.00	38.75 -1.03 0.00	36.90 -0.95 0.00	33.86 -0.95 1.91	34.07 -0.95 0.00	31.21 -0.83 0.00	30.55 -0.85 0.00
FORT ORANGE____ 23900	29.35 1.37 0.00	25.25 1.13 0.00	22.92 0.97 0.00	21.78 0.94 0.00	21.76 0.90 0.00	21.65 0.99 0.00	24.75 1.09 0.00	30.13 1.19 0.00	33.11 1.43 0.00	36.57 1.68 0.00	38.50 1.59 0.00	40.43 1.70 0.00	42.48 1.79 0.00	44.36 1.83 -0.87	46.89 2.03 -0.68	50.57 2.10 -0.68	54.48 2.18 -0.43	51.18 2.06 -0.01	41.34 1.55 0.00	39.36 1.51 0.00	38.19 1.47 0.00	36.48 1.47 0.00	33.48 1.44 0.00	33.00 1.60 0.00
FORT_DRUM_COGEN 23780	29.18 1.20 0.00	25.08 0.96 0.00	22.79 0.83 0.00	21.57 0.73 0.00	21.63 0.77 0.00	21.40 0.74 0.00	24.57 0.90 0.00	30.33 1.39 0.00	33.40 1.71 0.00	37.57 1.99 -0.68	40.94 2.18 -1.85	41.02 2.29 0.00	42.27 1.59 0.00	43.24 1.58 0.00	45.99 1.81 0.00	51.83 1.96 -2.08	54.05 2.18 0.00	51.32 2.21 0.00	41.97 2.19 0.00	39.97 2.12 0.00	39.05 2.06 -0.28	36.73 1.72 0.00	33.32 1.28 0.00	32.96 1.57 0.00
FPL_FAR_ROCK_GT1 24212	39.24 3.92 -7.34	33.91 3.26 -6.54	32.98 2.72 -8.31	32.65 2.50 -9.30	32.63 2.44 -9.33	32.63 2.58 -9.39	33.03 3.17 -6.19	35.02 3.82 -2.26	36.77 4.44 -0.65	43.09 5.09 -3.10	62.46 5.39 -20.16	67.38 5.46 -23.19	71.96 5.70 -25.57	105.42 5.79 -57.97	118.16 6.19 -67.79	121.60 6.69 -67.12	123.58 7.37 -64.35	118.38 6.83 -62.45	73.50 5.33 -28.39	64.27 5.15 -21.27	63.04 5.10 -21.22	50.91 5.01 -10.89	43.19 4.33 -6.82	61.64 4.33 -25.92
FPL_FAR_ROCK_GT2 23815	39.24 3.92 -7.34	33.91 3.26 -6.54	32.98 2.72 -8.31	32.65 2.50 -9.30	32.63 2.44 -9.33	32.63 2.58 -9.39	33.03 3.17 -6.19	35.02 3.82 -2.26	36.77 4.44 -0.65	43.09 5.09 -3.10	62.46 5.39 -20.16	67.38 5.46 -23.19	71.96 5.70 -25.57	105.42 5.79 -57.97	118.16 6.19 -67.79	121.60 6.69 -67.12	123.58 7.37 -64.35	118.38 6.83 -62.45	73.50 5.33 -28.39	64.27 5.15 -21.27	63.04 5.10 -21.22	50.91 5.01 -10.89	43.19 4.33 -6.82	61.64 4.33 -25.92
FRANKLIN_FALL_HYD 24054	27.06 -0.92 0.00	23.42 -0.70 0.00	21.47 -0.48 0.00	20.41 -0.44 0.00	20.42 -0.44 0.00	20.18 -0.48 0.00	23.15 -0.52 0.00	28.74 -0.20 0.00	31.24 -0.44 0.00	34.48 -0.42 0.00	36.13 -0.78 0.00	37.80 -0.93 0.00	39.63 -1.06 0.00	40.87 -0.79 0.00	43.25 -0.93 0.00	46.83 -0.96 0.00	50.88 -0.99 0.00	48.22 -0.88 0.00	39.11 -0.68 0.00	37.24 -0.61 0.00	36.13 -0.59 0.00	34.45 -0.56 0.00	31.50 -0.54 0.00	30.77 -0.63 0.00
FREEPORT_EQUS_GT1 23764	35.00 3.81 -3.21	33.73 3.16 -6.45	29.57 2.63 -4.99	26.26 2.42 -3.00	23.24 2.38 0.00	28.64 2.52 -5.46	32.93 3.08 -6.19	34.87 3.68 -2.25	36.64 4.31 -0.65	42.91 4.92 -3.10	62.19 5.13 -20.16	67.26 5.34 -23.19	71.92 5.66 -25.57	105.50 5.87 -57.97	118.20 6.23 -67.79	121.41 6.50 -67.12	123.32 7.11 -64.35	118.18 6.63 -62.45	73.31 5.13 -28.39	64.00 4.88 -21.27	62.71 4.77 -21.21	50.59 4.69 -10.88	41.29 4.17 -5.09	35.73 4.18 -0.16
FREEPORT____CT2 23818	35.00 3.81 -3.21	33.73 3.16 -6.45	29.57 2.63 -4.99	26.26 2.42 -3.00	23.24 2.38 0.00	28.64 2.52 -5.46	32.93 3.08 -6.19	34.87 3.68 -2.25	36.64 4.31 -0.65	42.91 4.92 -3.10	62.19 5.13 -20.16	67.26 5.34 -23.19	71.92 5.66 -25.57	105.50 5.87 -57.97	118.20 6.23 -67.79	121.41 6.50 -67.12	123.32 7.11 -64.35	118.18 6.63 -62.45	73.31 5.13 -28.39	64.00 4.88 -21.27	62.71 4.77 -21.21	50.59 4.69 -10.88	41.29 4.17 -5.09	35.73 4.18 -0.16
FULTON COGEN____ 23766	27.89 -0.08 0.00	24.04 -0.07 0.00	21.82 -0.13 0.00	20.66 -0.19 0.00	20.69 -0.17 0.00	20.47 -0.19 0.00	23.57 -0.09 0.00	28.80 -0.14 0.00	31.59 -0.10 0.00	36.19 -0.21 -1.50	40.85 -0.15 -4.09	38.62 -0.12 0.00	40.57 -0.12 0.00	41.49 -0.17 0.00	44.05 -0.13 0.00	52.18 -0.19 -4.59	51.66 -0.21 0.00	49.01 -0.10 0.00	39.79 0.04 0.00	37.89 0.04 0.00	37.31 -0.04 -0.63	34.91 -0.11 0.00	31.94 -0.10 0.00	31.27 -0.13 0.00
FULTON____LFGE 323630	31.56 3.58 0.00	26.94 2.82 0.00	24.32 2.37 0.00	23.03 2.19 0.00	23.03 2.17 0.00	22.76 2.11 0.00	26.25 2.58 0.00	32.21 3.27 0.00	35.55 3.87 0.00	38.91 4.01 0.00	41.67 4.76 0.00	43.92 5.19 0.00	46.22 5.53 0.00	47.37 5.71 0.00	50.32 6.14 0.00	54.33 6.55 0.00	58.97 7.11 0.00	56.37 7.27 0.00	45.79 6.01 0.00	43.57 5.72 0.00	42.15 5.43 0.00	40.16 5.15 0.00	36.62 4.58 0.00	35.44 4.05 0.00
G.F.CEMENT____DRP 24184	30.64 2.66 0.00	26.31 2.19 0.00	23.77 1.82 0.00	22.55 1.71 0.00	22.51 1.65 0.00	22.39 1.73 0.00	25.70 2.04 0.00	31.28 2.34 0.00	34.35 2.66 0.00	37.97 3.07 0.00	39.94 3.03 0.00	41.98 3.25 0.00	44.15 3.46 0.00	45.85 3.33 -0.86	48.42 3.58 -0.66	52.41 3.92 -0.70	56.36 4.05 -0.44	53.19 4.08 -0.01	43.41 3.62 0.00	41.67 3.82 0.00	40.54 3.82 0.00	38.58 3.57 0.00	35.02 2.98 0.00	34.38 2.98 0.00
GARDENVILLE____LBMP 24039	28.17 0.20 0.00	24.21 0.10 0.00	21.95 0.00 0.00	20.70 -0.15 0.00	20.76 -0.10 0.00	20.41 -0.25 0.00	23.62 -0.05 0.00	28.42 -0.52 0.00	30.99 -0.70 0.00	33.15 -1.74 0.00	34.92 -1.99 0.00	36.64 -2.09 0.00	38.37 -2.32 0.00	39.16 -2.50 0.00	41.09 -3.09 0.00	44.06 -3.73 0.00	48.03 -3.84 0.00	45.72 -3.39 0.00	37.80 -1.99 0.00	36.11 -1.74 0.00	34.88 -1.84 0.00	33.30 -1.72 0.00	31.43 -0.61 0.00	30.61 -0.78 0.00
GENERAL____MILLS 23808	28.26 0.28 0.00	24.28 0.17 0.00	22.00 0.04 0.00	20.74 -0.10 0.00	20.80 -0.06 0.00	20.45 -0.21 0.00	23.67 0.00 0.00	28.51 -0.43 0.00	31.08 -0.60 0.00	33.26 -1.64 0.00	35.06 -1.85 0.00	36.79 -1.94 0.00	38.49 -2.20 0.00	39.33 -2.33 0.00	41.27 -2.92 0.00	44.30 -3.49 0.00	48.29 -3.58 0.00	45.91 -3.19 0.00	37.95 -1.83 0.00	36.26 -1.59 0.00	34.99 -1.73 0.00	33.44 -1.58 0.00	31.53 -0.51 0.00	30.70 -0.69 0.00
GE_PLASTICS____DRP 24183	29.13 1.15 0.00	25.06 0.94 0.00	22.76 0.81 0.00	21.62 0.77 0.00	21.61 0.75 0.00	21.50 0.85 0.00	24.57 0.90 0.00	29.81 0.87 0.00	32.54 0.86 0.00	35.80 0.91 0.00	37.87 0.96 0.00	39.78 1.05 0.00	41.83 1.14 0.00	42.79 1.12 0.00	45.42 1.24 0.00	49.36 1.58 0.00	53.48 1.61 0.00	50.63 1.52 0.00	40.94 1.15 0.00	38.95 1.10 0.00	37.78 1.06 0.00	36.13 1.12 0.00	33.07 1.03 0.00	32.68 1.29 0.00
GILBOA____1 23756	29.29 1.31 0.00	25.22 1.11 0.00	22.96 1.01 0.00	21.76 0.92 0.00	21.76 0.90 0.00	21.62 0.97 0.00	24.75 1.09 0.00	30.19 1.24 0.00	33.14 1.46 0.00	36.54 1.64 0.00	38.68 1.77 0.00	40.63 1.90 0.00	42.68 1.99 0.00	42.15 1.96 1.47	45.12 2.08 1.14	48.78 2.25 1.25	53.49 2.39 0.77	51.30 2.21 0.02	41.62 1.83 0.00	39.59 1.74 0.00	38.41 1.69 0.00	36.66 1.65 0.00	33.42 1.38 0.00	32.87 1.48 0.00
GILBOA____2 23757	29.29 1.31 0.00	25.22 1.11 0.00	22.96 1.01 0.00	21.76 0.92 0.00	21.76 0.90 0.00	21.62 0.97 0.00	24.75 1.09 0.00	30.19 1.24 0.00	33.14 1.46 0.00	36.54 1.64 0.00	38.68 1.77 0.00	40.63 1.90 0.00	42.68 1.99 0.00	42.15 1.96 1.47	45.12 2.08 1.14	48.78 2.25 1.25	53.49 2.39 0.77	51.30 2.21 0.02	41.62 1.83 0.00	39.59 1.74 0.00	38.41 1.69 0.00	36.66 1.65 0.00	33.42 1.38 0.00	32.87 1.48 0.00

GILBOA___3 23758	29.29 1.31 0.00	25.22 1.11 0.00	22.96 1.01 0.00	21.76 0.92 0.00	21.76 0.90 0.00	21.62 0.97 0.00	24.75 1.09 0.00	30.19 1.24 0.00	33.14 1.46 0.00	36.54 1.64 0.00	38.68 1.77 0.00	40.63 1.90 0.00	42.68 1.99 0.00	42.15 1.96 1.47	45.12 2.08 1.14	48.78 2.25 1.25	53.49 2.39 0.77	51.30 2.21 0.02	41.62 1.83 0.00	39.59 1.74 0.00	38.41 1.69 0.00	36.66 1.65 0.00	33.42 1.38 0.00	32.87 1.48 0.00
GILBOA___4 23759	29.29 1.31 0.00	25.22 1.11 0.00	22.96 1.01 0.00	21.76 0.92 0.00	21.76 0.90 0.00	21.62 0.97 0.00	24.75 1.09 0.00	30.19 1.24 0.00	33.14 1.46 0.00	36.54 1.64 0.00	38.68 1.77 0.00	40.63 1.90 0.00	42.68 1.99 0.00	42.15 1.96 1.47	45.12 2.08 1.14	48.78 2.25 1.25	53.49 2.39 0.77	51.30 2.21 0.02	41.62 1.83 0.00	39.59 1.74 0.00	38.41 1.69 0.00	36.66 1.65 0.00	33.42 1.38 0.00	32.87 1.48 0.00
GILBOA___ 23599	29.29 1.31 0.00	25.22 1.11 0.00	22.96 1.01 0.00	21.76 0.92 0.00	21.76 0.90 0.00	21.62 0.97 0.00	24.75 1.09 0.00	30.19 1.24 0.00	33.14 1.46 0.00	36.54 1.64 0.00	38.68 1.77 0.00	40.63 1.90 0.00	42.68 1.99 0.00	42.15 1.96 1.47	45.12 2.08 1.14	48.78 2.25 1.25	53.49 2.39 0.77	51.30 2.21 0.02	41.62 1.83 0.00	39.59 1.74 0.00	38.41 1.69 0.00	36.66 1.65 0.00	33.42 1.38 0.00	32.87 1.48 0.00
GINNA___ 23603	27.00 -0.98 0.00	23.17 -0.94 0.00	21.01 -0.94 0.00	19.84 -1.00 0.00	19.94 -0.92 0.00	19.68 -0.97 0.00	22.67 -0.99 0.00	27.70 -1.24 0.00	30.32 -1.36 0.00	32.98 -1.92 0.00	34.92 -1.99 0.00	36.68 -2.05 0.00	38.53 -2.16 0.00	39.45 -2.21 0.00	41.75 -2.43 0.00	45.06 -2.72 0.00	49.07 -2.80 0.00	46.45 -2.65 0.00	37.88 -1.91 0.00	36.07 -1.78 0.00	34.85 -1.87 0.00	33.19 -1.82 0.00	30.79 -1.25 0.00	29.95 -1.44 0.00
GLEN PARK___ 23778	29.35 1.37 0.00	25.22 1.11 0.00	22.90 0.94 0.00	21.68 0.83 0.00	21.74 0.88 0.00	21.50 0.85 0.00	24.68 1.02 0.00	30.47 1.53 0.00	33.59 1.90 0.00	37.88 2.27 -0.71	41.29 2.44 -1.94	41.33 2.59 0.00	42.60 1.91 0.00	43.58 1.92 0.00	46.39 2.21 0.00	52.31 2.34 -2.18	54.46 2.59 0.00	51.76 2.65 0.00	42.25 2.47 0.00	40.24 2.38 0.00	39.36 2.35 -0.29	36.94 1.93 0.00	33.51 1.47 0.00	33.15 1.76 0.00
GLENWOOD_IC_1_G5 23712	34.72 3.53 -3.21	33.48 2.92 -6.45	29.35 2.41 -4.99	26.05 2.21 -3.00	23.05 2.19 0.00	28.43 2.31 -5.46	32.71 2.86 -6.19	34.64 3.44 -2.25	36.36 4.02 -0.65	42.35 4.36 -3.10	61.68 4.61 -20.16	66.72 4.80 -23.19	71.39 5.13 -25.57	104.92 5.29 -57.97	117.63 5.66 -67.79	120.98 6.07 -67.12	122.81 6.59 -64.35	117.69 6.14 -62.45	72.87 4.69 -28.39	63.59 4.47 -21.27	62.30 4.37 -21.21	50.17 4.27 -10.88	39.70 3.88 -3.78	35.45 3.89 -0.16
GLENWOOD_IC_2_G1 23688	34.49 3.30 -3.21	33.29 2.73 -6.45	29.20 2.26 -4.99	25.91 2.06 -3.00	22.90 2.04 0.00	28.29 2.17 -5.46	32.55 2.70 -6.19	34.41 3.21 -2.25	36.13 3.80 -0.65	42.28 4.29 -3.10	61.60 4.54 -20.16	66.64 4.72 -23.19	71.22 4.96 -25.57	104.75 5.12 -57.97	117.45 5.48 -67.79	120.78 5.88 -67.12	122.60 6.38 -64.35	117.50 5.94 -62.45	72.71 4.54 -28.39	63.43 4.31 -21.27	62.15 4.22 -21.21	50.06 4.17 -10.88	37.64 3.59 -2.01	35.20 3.64 -0.16
GLENWOOD_IC_3_G1 23689	34.49 3.30 -3.21	33.29 2.73 -6.45	29.20 2.26 -4.99	25.91 2.06 -3.00	22.90 2.04 0.00	28.29 2.17 -5.46	32.55 2.70 -6.19	34.41 3.21 -2.25	36.13 3.80 -0.65	42.28 4.29 -3.10	61.60 4.54 -20.16	66.64 4.72 -23.19	71.22 4.96 -25.57	104.75 5.12 -57.97	117.45 5.48 -67.79	120.78 5.88 -67.12	122.60 6.38 -64.35	117.50 5.94 -62.45	72.71 4.54 -28.39	63.43 4.31 -21.27	62.15 4.22 -21.21	50.06 4.17 -10.88	37.64 3.59 -2.01	35.20 3.64 -0.16
GLENWOOD___4 23550	34.72 3.53 -3.21	33.48 2.92 -6.45	29.35 2.41 -4.99	26.07 2.23 -3.00	23.05 2.19 0.00	28.43 2.31 -5.46	32.71 2.86 -6.19	34.64 3.44 -2.25	36.39 4.06 -0.65	42.46 4.47 -3.10	61.79 4.72 -20.16	66.83 4.92 -23.19	71.47 5.21 -25.57	105.04 5.42 -57.97	117.72 5.74 -67.79	121.12 6.21 -67.12	122.96 6.74 -64.35	117.79 6.24 -62.45	72.95 4.77 -28.39	63.66 4.54 -21.27	62.37 4.44 -21.21	50.24 4.34 -10.88	39.70 3.88 -3.79	35.45 3.89 -0.16
GLENWOOD___5 23614	34.72 3.53 -3.21	33.48 2.92 -6.45	29.35 2.41 -4.99	26.07 2.23 -3.00	23.05 2.19 0.00	28.43 2.31 -5.46	32.71 2.86 -6.19	34.64 3.44 -2.25	36.39 4.06 -0.65	42.46 4.47 -3.10	61.79 4.72 -20.16	66.83 4.92 -23.19	71.47 5.21 -25.57	105.04 5.42 -57.97	117.72 5.74 -67.79	121.12 6.21 -67.12	122.96 6.74 -64.35	117.79 6.24 -62.45	72.95 4.77 -28.39	63.66 4.54 -21.27	62.37 4.44 -21.21	50.24 4.34 -10.88	39.70 3.88 -3.79	35.45 3.89 -0.16
GLOBAL GREEN_PORT_GT1 23814	37.68 6.49 -3.21	35.87 5.31 -6.45	31.46 4.52 -4.99	28.05 4.21 -3.00	24.99 4.13 0.00	30.37 4.25 -5.46	34.96 5.11 -6.19	37.73 6.54 -2.25	40.41 8.08 -0.65	46.82 8.83 -3.10	66.73 9.67 -20.16	72.99 11.08 -23.19	77.90 11.64 -25.57	111.83 12.21 -57.97	125.14 13.17 -67.79	129.34 14.43 -67.12	131.99 15.77 -64.35	126.29 14.73 -62.45	79.67 11.50 -28.39	69.83 10.71 -21.27	68.07 10.13 -21.21	55.46 9.56 -10.88	46.65 8.30 -6.31	39.12 7.57 -0.16
GLOBE___DSASP 323697	27.87 -0.11 0.00	23.99 -0.12 0.00	21.75 -0.20 0.00	20.53 -0.31 0.00	20.59 -0.27 0.00	20.22 -0.43 0.00	23.33 -0.33 0.00	28.04 -0.90 0.00	30.35 -1.33 0.00	32.24 -2.65 0.00	33.73 -3.17 0.00	35.20 -3.52 0.00	36.86 -3.82 0.00	37.70 -3.96 0.00	39.59 -4.59 0.00	42.43 -5.35 0.00	46.27 -5.60 0.00	43.95 -5.16 0.00	36.36 -3.42 0.00	34.86 -2.99 0.00	33.71 -3.01 0.00	32.35 -2.66 0.00	30.82 -1.22 0.00	30.08 -1.32 0.00
GOETHSLN___LBMP 323567	31.11 3.13 0.00	26.70 2.58 0.00	24.08 2.13 0.00	22.78 1.94 0.00	22.76 1.90 0.00	22.70 2.04 0.00	26.22 2.56 0.00	31.98 3.04 0.00	35.35 3.64 -0.02	39.01 4.12 0.00	41.23 4.32 0.00	43.07 4.34 0.00	44.06 4.52 1.15	47.97 4.67 -1.64	51.11 4.99 -1.94	56.18 5.35 -3.05	57.52 5.81 0.15	53.87 5.40 0.64	43.61 4.06 0.23	41.75 3.90 0.00	40.57 3.86 0.00	38.90 3.89 0.00	35.40 3.36 0.00	34.91 3.52 0.00
GOODYEAR_LAKE_HYD 323669	29.41 1.43 0.00	25.27 1.16 0.00	22.92 0.97 0.00	21.70 0.85 0.00	21.72 0.86 0.00	21.56 0.91 0.00	24.80 1.14 0.00	30.33 1.39 0.00	33.43 1.74 0.00	36.96 1.92 -0.15	39.45 2.14 -0.40	41.05 2.32 0.00	43.13 2.44 0.00	44.45 2.46 -0.33	47.09 2.65 -0.25	51.28 2.77 -0.73	55.10 3.06 -0.17	52.10 3.00 0.00	42.09 2.31 0.00	40.01 2.16 0.00	38.84 2.06 -0.06	36.87 1.86 0.00	33.58 1.54 0.00	33.00 1.60 0.00
GOUDEY___7 23579	28.62 0.64 0.00	24.65 0.53 0.00	22.37 0.42 0.00	21.16 0.31 0.00	21.19 0.33 0.00	20.98 0.33 0.00	24.19 0.52 0.00	29.43 0.49 0.00	32.29 0.60 0.00	35.68 0.45 -0.33	38.32 0.52 -0.90	39.35 0.62 0.00	41.30 0.61 0.00	42.20 0.54 0.00	44.71 0.53 0.00	49.27 0.48 -1.01	52.54 0.67 0.00	49.84 0.74 0.00	40.54 0.76 0.00	38.57 0.72 0.00	37.49 0.62 -0.14	35.50 0.49 0.00	32.59 0.54 0.00	31.93 0.53 0.00
GOUDEY___8 23580	28.62 0.64 0.00	24.65 0.53 0.00	22.37 0.42 0.00	21.16 0.31 0.00	21.19 0.33 0.00	20.98 0.33 0.00	24.19 0.52 0.00	29.43 0.49 0.00	32.29 0.60 0.00	35.68 0.45 -0.33	38.32 0.52 -0.90	39.35 0.62 0.00	41.30 0.61 0.00	42.20 0.54 0.00	44.71 0.53 0.00	49.27 0.48 -1.01	52.54 0.67 0.00	49.84 0.74 0.00	40.54 0.76 0.00	38.57 0.72 0.00	37.49 0.62 -0.14	35.50 0.49 0.00	32.59 0.54 0.00	31.93 0.53 0.00

GOWANUS_GT1_1 24077	31.48 3.50 -0.01	26.97 2.85 -0.01	24.31 2.35 -0.01	23.00 2.15 0.00	22.97 2.11 0.00	22.87 2.21 0.00	26.44 2.77 0.00	32.27 3.33 0.00	36.16 4.06 -0.42	51.91 4.47 -12.55	64.83 4.54 -23.38	138.13 4.65 -94.75	77.46 4.88 -31.89	79.00 5.04 -32.30	79.03 5.39 -29.46	79.04 5.73 -25.52	79.04 6.22 -20.95	79.03 5.79 -24.13	79.03 4.42 -34.83	79.00 4.13 -37.02	79.00 4.19 -38.10	79.00 4.38 -39.61	77.42 3.84 -41.53	51.99 3.86 -16.73
GOWANUS_GT1_2 24078	31.48 3.50 -0.01	26.97 2.85 -0.01	24.31 2.35 -0.01	23.00 2.15 0.00	22.97 2.11 0.00	22.87 2.21 0.00	26.44 2.77 0.00	32.27 3.33 0.00	36.16 4.06 -0.42	51.91 4.47 -12.55	64.83 4.54 -23.38	138.13 4.65 -94.75	77.46 4.88 -31.89	79.00 5.04 -32.30	79.03 5.39 -29.46	79.04 5.73 -25.52	79.04 6.22 -20.95	79.03 5.79 -24.13	79.03 4.42 -34.83	79.00 4.13 -37.02	79.00 4.19 -38.10	79.00 4.38 -39.61	77.42 3.84 -41.53	51.99 3.86 -16.73
GOWANUS_GT1_3 24079	31.48 3.50 -0.01	26.97 2.85 -0.01	24.31 2.35 -0.01	23.00 2.15 0.00	22.97 2.11 0.00	22.87 2.21 0.00	26.44 2.77 0.00	32.27 3.33 0.00	36.16 4.06 -0.42	51.91 4.47 -12.55	64.83 4.54 -23.38	138.13 4.65 -94.75	77.46 4.88 -31.89	79.00 5.04 -32.30	79.03 5.39 -29.46	79.04 5.73 -25.52	79.04 6.22 -20.95	79.03 5.79 -24.13	79.03 4.42 -34.83	79.00 4.13 -37.02	79.00 4.19 -38.10	79.00 4.38 -39.61	77.42 3.84 -41.53	51.99 3.86 -16.73
GOWANUS_GT1_4 24080	31.48 3.50 -0.01	26.97 2.85 -0.01	24.31 2.35 -0.01	23.00 2.15 0.00	22.97 2.11 0.00	22.87 2.21 0.00	26.44 2.77 0.00	32.27 3.33 0.00	36.16 4.06 -0.42	51.91 4.47 -12.55	64.83 4.54 -23.38	138.13 4.65 -94.75	77.46 4.88 -31.89	79.00 5.04 -32.30	79.03 5.39 -29.46	79.04 5.73 -25.52	79.04 6.22 -20.95	79.03 5.79 -24.13	79.03 4.42 -34.83	79.00 4.13 -37.02	79.00 4.19 -38.10	79.00 4.38 -39.61	77.42 3.84 -41.53	51.99 3.86 -16.73
GOWANUS_GT1_5 24084	31.48 3.50 -0.01	26.97 2.85 -0.01	24.31 2.35 -0.01	23.00 2.15 0.00	22.97 2.11 0.00	22.87 2.21 0.00	26.44 2.77 0.00	32.27 3.33 0.00	36.16 4.06 -0.42	51.91 4.47 -12.55	64.83 4.54 -23.38	138.13 4.65 -94.75	77.46 4.88 -31.89	79.00 5.04 -32.30	79.03 5.39 -29.46	79.04 5.73 -25.52	79.04 6.22 -20.95	79.03 5.79 -24.13	79.03 4.42 -34.83	79.00 4.13 -37.02	79.00 4.19 -38.10	79.00 4.38 -39.61	77.42 3.84 -41.53	51.99 3.86 -16.73
GOWANUS_GT1_6 24111	31.48 3.50 -0.01	26.97 2.85 -0.01	24.31 2.35 -0.01	23.00 2.15 0.00	22.97 2.11 0.00	22.87 2.21 0.00	26.44 2.77 0.00	32.27 3.33 0.00	36.16 4.06 -0.42	51.91 4.47 -12.55	64.83 4.54 -23.38	138.13 4.65 -94.75	77.46 4.88 -31.89	79.00 5.04 -32.30	79.03 5.39 -29.46	79.04 5.73 -25.52	79.04 6.22 -20.95	79.03 5.79 -24.13	79.03 4.42 -34.83	79.00 4.13 -37.02	79.00 4.19 -38.10	79.00 4.38 -39.61	77.42 3.84 -41.53	51.99 3.86 -16.73
GOWANUS_GT1_7 24112	31.48 3.50 -0.01	26.97 2.85 -0.01	24.31 2.35 -0.01	23.00 2.15 0.00	22.97 2.11 0.00	22.87 2.21 0.00	26.44 2.77 0.00	32.27 3.33 0.00	36.16 4.06 -0.42	51.91 4.47 -12.55	64.83 4.54 -23.38	138.13 4.65 -94.75	77.46 4.88 -31.89	79.00 5.04 -32.30	79.03 5.39 -29.46	79.04 5.73 -25.52	79.04 6.22 -20.95	79.03 5.79 -24.13	79.03 4.42 -34.83	79.00 4.13 -37.02	79.00 4.19 -38.10	79.00 4.38 -39.61	77.42 3.84 -41.53	51.99 3.86 -16

GOWANUS_GT3_1 24122	31.48 3.50 -0.01	26.97 2.85 -0.01	24.31 2.35 -0.01	23.00 2.15 0.00	22.97 2.11 0.00	22.87 2.21 0.00	26.44 2.77 0.00	32.27 3.33 0.00	36.16 4.06 -0.42	51.91 4.47 -12.55	64.83 4.54 -23.38	138.13 4.65 -94.75	77.46 4.88 -31.89	79.00 5.04 -32.30	79.03 5.39 -29.46	79.04 5.73 -25.52	79.04 6.22 -20.95	79.03 5.79 -24.13	79.03 4.42 -34.83	79.00 4.13 -37.02	79.00 4.19 -38.10	79.00 4.38 -39.61	77.42 3.84 -41.53	51.99 3.86 -16.73
GOWANUS_GT3_2 24123	31.48 3.50 -0.01	26.97 2.85 -0.01	24.31 2.35 -0.01	23.00 2.15 0.00	22.97 2.11 0.00	22.87 2.21 0.00	26.44 2.77 0.00	32.27 3.33 0.00	36.16 4.06 -0.42	51.91 4.47 -12.55	64.83 4.54 -23.38	138.13 4.65 -94.75	77.46 4.88 -31.89	79.00 5.04 -32.30	79.03 5.39 -29.46	79.04 5.73 -25.52	79.04 6.22 -20.95	79.03 5.79 -24.13	79.03 4.42 -34.83	79.00 4.13 -37.02	79.00 4.19 -38.10	79.00 4.38 -39.61	77.42 3.84 -41.53	51.99 3.86 -16.73
GOWANUS_GT3_3 24124	31.48 3.50 -0.01	26.97 2.85 -0.01	24.31 2.35 -0.01	23.00 2.15 0.00	22.97 2.11 0.00	22.87 2.21 0.00	26.44 2.77 0.00	32.27 3.33 0.00	36.16 4.06 -0.42	51.91 4.47 -12.55	64.83 4.54 -23.38	138.13 4.65 -94.75	77.46 4.88 -31.89	79.00 5.04 -32.30	79.03 5.39 -29.46	79.04 5.73 -25.52	79.04 6.22 -20.95	79.03 5.79 -24.13	79.03 4.42 -34.83	79.00 4.13 -37.02	79.00 4.19 -38.10	79.00 4.38 -39.61	77.42 3.84 -41.53	51.99 3.86 -16.73
GOWANUS_GT3_4 24125	31.48 3.50 -0.01	26.97 2.85 -0.01	24.31 2.35 -0.01	23.00 2.15 0.00	22.97 2.11 0.00	22.87 2.21 0.00	26.44 2.77 0.00	32.27 3.33 0.00	36.16 4.06 -0.42	51.91 4.47 -12.55	64.83 4.54 -23.38	138.13 4.65 -94.75	77.46 4.88 -31.89	79.00 5.04 -32.30	79.03 5.39 -29.46	79.04 5.73 -25.52	79.04 6.22 -20.95	79.03 5.79 -24.13	79.03 4.42 -34.83	79.00 4.13 -37.02	79.00 4.19 -38.10	79.00 4.38 -39.61	77.42 3.84 -41.53	51.99 3.86 -16.73
GOWANUS_GT3_5 24126	31.48 3.50 -0.01	26.97 2.85 -0.01	24.31 2.35 -0.01	23.00 2.15 0.00	22.97 2.11 0.00	22.87 2.21 0.00	26.44 2.77 0.00	32.27 3.33 0.00	36.16 4.06 -0.42	51.91 4.47 -12.55	64.83 4.54 -23.38	138.13 4.65 -94.75	77.46 4.88 -31.89	79.00 5.04 -32.30	79.03 5.39 -29.46	79.04 5.73 -25.52	79.04 6.22 -20.95	79.03 5.79 -24.13	79.03 4.42 -34.83	79.00 4.13 -37.02	79.00 4.19 -38.10	79.00 4.38 -39.61	77.42 3.84 -41.53	51.99 3.86 -16.73
GOWANUS_GT3_6 24127	31.48 3.50 -0.01	26.97 2.85 -0.01	24.31 2.35 -0.01	23.00 2.15 0.00	22.97 2.11 0.00	22.87 2.21 0.00	26.44 2.77 0.00	32.27 3.33 0.00	36.16 4.06 -0.42	51.91 4.47 -12.55	64.83 4.54 -23.38	138.13 4.65 -94.75	77.46 4.88 -31.89	79.00 5.04 -32.30	79.03 5.39 -29.46	79.04 5.73 -25.52	79.04 6.22 -20.95	79.03 5.79 -24.13	79.03 4.42 -34.83	79.00 4.13 -37.02	79.00 4.19 -38.10	79.00 4.38 -39.61	77.42 3.84 -41.53	51.99 3.86 -16.73
GOWANUS_GT3_7 24128	31.48 3.50 -0.01	26.97 2.85 -0.01	24.31 2.35 -0.01	23.00 2.15 0.00	22.97 2.11 0.00	22.87 2.21 0.00	26.44 2.77 0.00	32.27 3.33 0.00	36.16 4.06 -0.42	51.91 4.47 -12.55	64.83 4.54 -23.38	138.13 4.65 -94.75	77.46 4.88 -31.89	79.00 5.04 -32.30	79.03 5.39 -29.46	79.04 5.73 -25.52	79.04 6.22 -20.95	79.03 5.79 -24.13	79.03 4.42 -34.83	79.00 4.13 -37.02	79.00 4.19 -38.10	79.00 4.38 -39.61	77.42 3.84 -41.53	51.99 3.86 -16

GREENIDGE___3 23582	28.68 0.70 0.00	24.62 0.51 0.00	22.32 0.37 0.00	21.07 0.23 0.00	21.13 0.27 0.00	20.88 0.23 0.00	24.19 0.52 0.00	29.52 0.58 0.00	32.35 0.67 0.00	35.51 0.31 -0.30	38.17 0.44 -0.81	39.31 0.58 0.00	41.26 0.57 0.00	42.16 0.50 0.00	44.62 0.44 0.00	49.03 0.33 -0.92	52.49 0.62 0.00	49.84 0.74 0.00	40.70 0.92 0.00	38.72 0.87 0.00	37.55 0.70 -0.13	35.54 0.53 0.00	32.75 0.70 0.00	31.93 0.53 0.00
GREENIDGE___4 23583	28.68 0.70 0.00	24.62 0.51 0.00	22.32 0.37 0.00	21.07 0.23 0.00	21.13 0.27 0.00	20.88 0.23 0.00	24.19 0.52 0.00	29.52 0.58 0.00	32.35 0.67 0.00	35.51 0.31 -0.30	38.17 0.44 -0.81	39.31 0.58 0.00	41.26 0.57 0.00	42.16 0.50 0.00	44.62 0.44 0.00	49.03 0.33 -0.92	52.49 0.62 0.00	49.84 0.74 0.00	40.70 0.92 0.00	38.72 0.87 0.00	37.55 0.70 -0.13	35.54 0.53 0.00	32.75 0.70 0.00	31.93 0.53 0.00
GROVEVILLE___HYD 323602	31.11 3.13 0.00	26.72 2.60 0.00	24.08 2.13 0.00	22.78 1.94 0.00	22.80 1.94 0.00	22.70 2.04 0.00	26.20 2.53 0.00	31.92 2.98 0.00	34.98 3.30 0.00	38.67 3.77 0.00	40.78 3.88 0.00	42.68 3.95 0.00	44.76 4.07 0.00	52.23 4.37 -6.19	53.67 4.68 -4.81	58.10 5.07 -5.25	60.57 5.45 -3.26	54.19 5.01 -0.08	43.68 3.90 0.00	41.60 3.75 0.00	40.43 3.71 0.00	38.79 3.78 0.00	35.24 3.20 0.00	34.85 3.45 0.00
HAMPSHIRE___PAPER_HYD 323593	27.87 -0.11 0.00	23.99 -0.12 0.00	22.04 0.09 0.00	20.91 0.06 0.00	20.94 0.08 0.00	20.69 0.04 0.00	23.52 -0.14 0.00	29.26 0.32 0.00	31.84 0.16 0.00	35.47 0.28 -0.30	37.79 0.07 -0.81	38.77 0.04 0.00	40.28 -0.41 0.00	41.29 -0.37 0.00	43.83 -0.35 0.00	48.27 -0.43 -0.91	51.45 -0.41 0.00	48.81 -0.29 0.00	39.82 0.04 0.00	38.00 0.15 0.00	37.02 0.18 -0.12	35.12 0.11 0.00	31.98 -0.06 0.00	31.49 0.09 0.00
HARDSCRABBLE_WT_PWR 323673	29.43 1.45 0.00	25.39 1.28 0.00	23.07 1.12 0.00	21.89 1.04 0.00	21.92 1.06 0.00	21.71 1.05 0.00	24.87 1.21 0.00	30.33 1.39 0.00	33.30 1.62 0.00	36.68 1.78 0.00	38.86 1.96 0.00	40.86 2.13 0.00	42.88 2.20 0.00	43.87 2.21 0.00	46.39 2.21 0.00	50.17 2.39 0.00	54.67 2.80 0.00	51.76 2.65 0.00	41.89 2.11 0.00	39.86 2.01 0.00	38.63 1.91 0.00	36.76 1.75 0.00	33.61 1.57 0.00	33.00 1.60 0.00
HARZA MOOSE___RIVER 24016	28.62 0.64 0.00	24.62 0.51 0.00	22.39 0.44 0.00	21.22 0.38 0.00	21.26 0.40 0.00	21.05 0.39 0.00	24.12 0.45 0.00	29.66 0.72 0.00	32.57 0.89 0.00	36.25 1.08 -0.27	38.82 1.18 -0.73	40.01 1.28 0.00	41.75 1.06 0.00	42.70 1.04 0.00	45.33 1.15 0.00	49.85 1.24 -0.82	53.27 1.40 0.00	50.53 1.42 0.00	40.98 1.19 0.00	38.99 1.14 0.00	37.92 1.10 -0.10	35.92 0.91 0.00	32.68 0.64 0.00	32.21 0.82 0.00
HEMPSTEAD___ 23647	34.74 3.55 -3.21	33.51 2.94 -6.45	29.40 2.46 -4.99	26.09 2.25 -3.00	23.07 2.21 0.00	28.47 2.35 -5.46	32.76 2.91 -6.19	34.67 3.47 -2.25	36.42 4.09 -0.65	42.60 4.61 -3.10	61.90 4.84 -20.16	66.95 5.03 -23.19	71.55 5.29 -25.57	105.09 5.46 -57.97	117.80 5.83 -67.79	121.12 6.21 -67.12	122.96 6.74 -64.35	117.84 6.29 -62.45	72.99 4.81 -28.39	63.70 4.58 -21.27	62.41 4.48 -21.21	50.31 4.41 -10.88	40.58 3.88 -4.66	35.45 3.89 -0.16
HICKLING___1 23621	29.01 1.04 0.00	24.96 0.84 0.00	22.63 0.68 0.00	21.35 0.50 0.00	21.40 0.54 0.00	21.15 0.50 0.00	24.49 0.83 0.00	29.72 0.78 0.00	32.57 0.89 0.00	35.67 0.49 -0.29	38.28 0.59 -0.78	39.50 0.77 0.00	41.38 0.69 0.00	42.24 0.58 0.00	44.62 0.44 0.00	49.00 0.33 -0.88	52.49 0.62 0.00	49.94 0.83 0.00	40.82 1.03 0.00	38.83 0.98 0.00	37.61 0.77 -0.12	35.61 0.60 0.00	32.84 0.80 0.00	32.12 0.72 0.00
HICKLING___2 23622	29.01 1.04 0.00	24.96 0.84 0.00	22.63 0.68 0.00	21.35 0.50 0.00	21.40 0.54 0.00	21.15 0.50 0.00	24.49 0.83 0.00	29.72 0.78 0.00	32.57 0.89 0.00	35.67 0.49 -0.29	38.28 0.59 -0.78	39.50 0.77 0.00	41.38 0.69 0.00	42.24 0.58 0.00	44.62 0.44 0.00	49.00 0.33 -0.88	52.49 0.62 0.00	49.94 0.83 0.00	40.82 1.03 0.00	38.83 0.98 0.00	37.61 0.77 -0.12	35.61 0.60 0.00	32.84 0.80 0.00	32.12 0.72 0.00
HIGH FALLS___HY 23754	30.61 2.63 0.00	26.21 2.10 0.00	23.64 1.69 0.00	22.35 1.50 0.00	22.34 1.48 0.00	22.16 1.51 0.00	25.65 1.99 0.00	31.49 2.55 0.00	34.79 3.11 0.00	38.60 3.70 0.00	40.97 4.06 0.00	42.95 4.22 0.00	45.20 4.52 0.00	50.00 4.71 -3.63	52.21 5.21 -2.82	56.70 5.83 -3.09	60.27 6.43 -1.97	55.04 5.89 -0.05	44.36 4.58 0.00	42.13 4.28 0.00	40.83 4.11 0.00	38.93 3.92 0.00	35.21 3.17 0.00	34.44 3.05 0.00
HILLBURN___GT 23639	31.06 3.08 0.00	26.67 2.56 0.00	24.04 2.09 0.00	22.74 1.90 0.00	22.74 1.88 0.00	22.66 2.00 0.00	26.17 2.51 0.00	31.98 3.04 0.00	35.30 3.61 0.00	39.05 4.15 0.00	41.37 4.47 0.00	43.42 4.69 0.00	45.61 4.92 0.00	53.59 5.12 -6.80	54.94 5.48 -5.28	59.48 5.93 -5.77	61.90 6.48 -3.55	55.23 6.04 -0.08	44.36 4.58 0.00	42.17 4.31 0.00	40.90 4.19 0.00	39.07 4.06 0.00	35.50 3.46 0.00	34.82 3.42 0.00
HISHELDN_WT_PWR 323625	28.31 0.34 0.00	24.33 0.22 0.00	22.04 0.09 0.00	20.78 -0.06 0.00	20.86 0.00 0.00	20.53 -0.12 0.00	23.76 0.09 0.00	28.62 -0.32 0.00	31.21 -0.48 0.00	33.50 -1.40 0.00	35.32 -1.59 0.00	37.06 -1.67 0.00	38.82 -1.87 0.00	39.66 -2.00 0.00	41.66 -2.52 0.00	44.73 -3.06 0.00	48.76 -3.11 0.00	46.36 -2.75 0.00	38.23 -1.55 0.00	36.53 -1.32 0.00	35.29 -1.43 0.00	33.65 -1.37 0.00	31.62 -0.42 0.00	30.86 -0.53 0.00
HOLTSVILLE_IC_1 23690	34.69 3.50 -3.21	33.46 2.89 -6.45	29.35 2.41 -4.99	26.05 2.21 -3.00	23.03 2.17 0.00	28.45 2.33 -5.46	32.71 2.86 -6.19	34.70 3.50 -2.25	36.51 4.18 -0.65	42.77 4.78 -3.10	61.86 4.80 -20.16	66.91 5.00 -23.19	71.51 5.25 -25.57	105.09 5.46 -57.97	117.80 5.83 -67.79	121.12 6.21 -67.12	122.96 6.74 -64.35	117.89 6.33 -62.45	73.03 4.85 -28.39	63.74 4.62 -21.27	62.45 4.52 -21.21	50.34 4.45 -10.88	42.20 3.84 -6.32	35.36 3.80 -0.16
HOLTSVILLE_IC_10 23699	35.02 3.83 -3.21	33.73 3.16 -6.45	29.60 2.66 -4.99	26.28 2.44 -3.00	23.26 2.40 0.00	28.66 2.54 -5.46	32.98 3.12 -6.19	35.04 3.85 -2.25	36.96 4.63 -0.65	43.30 5.30 -3.10	62.45 5.39 -20.16	67.53 5.62 -23.19	72.12 5.86 -25.57	105.75 6.12 -57.97	118.51 6.54 -67.79	121.93 7.02 -67.12	123.79 7.57 -64.35	118.67 7.12 -62.45	73.62 5.45 -28.39	64.34 5.22 -21.27	63.00 5.07 -21.21	50.87 4.97 -10.88	42.66 4.33 -6.29	35.73 4.18 -0.16
HOLTSVILLE_IC_2 23691	34.69 3.50 -3.21	33.46 2.89 -6.45	29.35 2.41 -4.99	26.05 2.21 -3.00	23.03 2.17 0.00	28.45 2.33 -5.46	32.71 2.86 -6.19	34.70 3.50 -2.25	36.51 4.18 -0.65	42.77 4.78 -3.10	61.86 4.80 -20.16	66.91 5.00 -23.19	71.51 5.25 -25.57	105.09 5.46 -57.97	117.80 5.83 -67.79	121.12 6.21 -67.12	122.96 6.74 -64.35	117.89 6.33 -62.45	73.03 4.85 -28.39	63.74 4.62 -21.27	62.45 4.52 -21.21	50.34 4.45 -10.88	42.20 3.84 -6.32	35.36 3.80 -0.16
HOLTSVILLE_IC_3 23692	34.69 3.50 -3.21	33.46 2.89 -6.45	29.35 2.41 -4.99	26.05 2.21 -3.00	23.03 2.17 0.00	28.45 2.33 -5.46	32.71 2.86 -6.19	34.70 3.50 -2.25	36.51 4.18 -0.65	42.77 4.78 -3.10	61.86 4.80 -20.16	66.91 5.00 -23.19	71.51 5.25 -25.57	105.09 5.46 -57.97	117.80 5.83 -67.79	121.12 6.21 -67.12	122.96 6.74 -64.35	117.89 6.33 -62.45	73.03 4.85 -28.39	63.74 4.62 -21.27	62.45 4.52 -21.21	50.34 4.45 -10.88	42.20 3.84 -6.32	35.36 3.80 -0.16

HOLTSVILLE_IC_4 23693	34.69 3.50 -3.21	33.46 2.89 -6.45	29.35 2.41 -4.99	26.05 2.21 -3.00	23.03 2.17 0.00	28.45 2.33 -5.46	32.71 2.86 -6.19	34.70 3.50 -2.25	36.51 4.18 -0.65	42.77 4.78 -3.10	61.86 4.80 -20.16	66.91 5.00 -23.19	71.51 5.25 -25.57	105.09 5.46 -57.97	117.80 5.83 -67.79	121.12 6.21 -67.12	122.96 6.74 -64.35	117.89 6.33 -62.45	73.03 4.85 -28.39	63.74 4.62 -21.27	62.45 4.52 -21.21	50.34 4.45 -10.88	42.20 3.84 -6.32	35.36 3.80 -0.16
HOLTSVILLE_IC_5 23694	34.69 3.50 -3.21	33.46 2.89 -6.45	29.35 2.41 -4.99	26.05 2.21 -3.00	23.03 2.17 0.00	28.45 2.33 -5.46	32.71 2.86 -6.19	34.70 3.50 -2.25	36.51 4.18 -0.65	42.77 4.78 -3.10	61.86 4.80 -20.16	66.91 5.00 -23.19	71.51 5.25 -25.57	105.09 5.46 -57.97	117.80 5.83 -67.79	121.12 6.21 -67.12	122.96 6.74 -64.35	117.89 6.33 -62.45	73.03 4.85 -28.39	63.74 4.62 -21.27	62.45 4.52 -21.21	50.34 4.45 -10.88	42.20 3.84 -6.32	35.36 3.80 -0.16
HOLTSVILLE_IC_6 23695	35.02 3.83 -3.21	33.73 3.16 -6.45	29.60 2.66 -4.99	26.28 2.44 -3.00	23.26 2.40 0.00	28.66 2.54 -5.46	32.98 3.12 -6.19	35.04 3.85 -2.25	36.96 4.63 -0.65	43.30 5.30 -3.10	62.45 5.39 -20.16	67.53 5.62 -23.19	72.12 5.86 -25.57	105.75 6.12 -57.97	118.51 6.54 -67.79	121.93 7.02 -67.12	123.79 7.57 -64.35	118.67 7.12 -62.45	73.62 5.45 -28.39	64.34 5.22 -21.27	63.00 5.07 -21.21	50.87 4.97 -10.88	42.66 4.33 -6.29	35.73 4.18 -0.16
HOLTSVILLE_IC_7 23696	35.02 3.83 -3.21	33.73 3.16 -6.45	29.60 2.66 -4.99	26.28 2.44 -3.00	23.26 2.40 0.00	28.66 2.54 -5.46	32.98 3.12 -6.19	35.04 3.85 -2.25	36.96 4.63 -0.65	43.30 5.30 -3.10	62.45 5.39 -20.16	67.53 5.62 -23.19	72.12 5.86 -25.57	105.75 6.12 -57.97	118.51 6.54 -67.79	121.93 7.02 -67.12	123.79 7.57 -64.35	118.67 7.12 -62.45	73.62 5.45 -28.39	64.34 5.22 -21.27	63.00 5.07 -21.21	50.87 4.97 -10.88	42.66 4.33 -6.29	35.73 4.18 -0.16
HOLTSVILLE_IC_8 23697	35.02 3.83 -3.21	33.73 3.16 -6.45	29.60 2.66 -4.99	26.28 2.44 -3.00	23.26 2.40 0.00	28.66 2.54 -5.46	32.98 3.12 -6.19	35.04 3.85 -2.25	36.96 4.63 -0.65	43.30 5.30 -3.10	62.45 5.39 -20.16	67.53 5.62 -23.19	72.12 5.86 -25.57	105.75 6.12 -57.97	118.51 6.54 -67.79	121.93 7.02 -67.12	123.79 7.57 -64.35	118.67 7.12 -62.45	73.62 5.45 -28.39	64.34 5.22 -21.27	63.00 5.07 -21.21	50.87 4.97 -10.88	42.66 4.33 -6.29	35.73 4.18 -0.16
HOLTSVILLE_IC_9 23698	35.02 3.83 -3.21	33.73 3.16 -6.45	29.60 2.66 -4.99	26.28 2.44 -3.00	23.26 2.40 0.00	28.66 2.54 -5.46	32.98 3.12 -6.19	35.04 3.85 -2.25	36.96 4.63 -0.65	43.30 5.30 -20.16	62.45 5.39 -20.16	67.53 5.62 -23.19	72.12 5.86 -25.57	105.75 6.12 -57.97	118.51 6.54 -67.79	121.93 7.02 -67.12	123.79 7.57 -64.35	118.67 7.12 -62.45	73.62 5.45 -28.39	64.34 5.22 -21.27	63.00 5.07 -21.21	50.87 4.97 -10.88	42.66 4.33 -6.29	35.73 4.18 -0.16
HOWARD_WT_PWR 323690	29.15 1.18 0.00	25.01 0.89 0.00	22.63 0.68 0.00	21.32 0.48 0.00	21.38 0.52 0.00	21.11 0.45 0.00	24.52 0.85 0.00	29.72 0.78 0.00	32.64 0.95 0.00	35.56 0.42 -0.25	38.06 0.48 -0.67	39.39 0.66 0.00	41.26 0.57 0.00	42.12 0.46 0.00	44.45 0.27 0.00	48.59 0.05 -0.75	52.13 0.26 0.00	49.60 0.49 0.00	40.70 0.92 0.00	38.80 0.95 0.00	37.56 0.73 -0.11	35.54 0.53 0.00	33.00 0.96 0.00	32.15 0.75 0.00
HQ_GEN_CEDARS 23644	26.44 -1.54 0.00	22.86 -1.25 0.00	21.31 -0.64 0.00	20.26 -0.58 0.00	20.28 -0.58 0.00	20.01 -0.64 0.00	22.51 -1.16 0.00	28.33 -0.61 0.00	30.26 -1.43 0.00	33.40 -1.50 0.00	34.99 -1.92 0.00	36.64 -2.09 0.00	38.41 -2.28 0.00	39.49 -2.17 0.00	41.84 -2.34 0.00	45.35 -2.44 0.00	49.22 -2.65 0.00	46.65 -2.46 0.00	37.84 -1.95 0.00	36.03 -1.82 0.00	35.03 -1.69 0.00	33.44 -1.58 0.00	30.60 -1.44 0.00	29.95 -1.44 0.00
HQ_GEN_CEDARS_PROXY 323590	26.44 -1.54 0.00	22.86 -1.25 0.00	21.31 -0.64 0.00	20.26 -0.58 0.00	20.28 -0.58 0.00	20.01 -0.64 0.00	22.51 -1.16 0.00	28.33 -0.61 0.00	30.26 -1.43 0.00	33.40 -1.50 0.00	34.99 -1.92 0.00	36.64 -2.09 0.00	38.41 -2.28 0.00	39.49 -2.17 0.00	41.84 -2.34 0.00	45.35 -2.44 0.00	49.22 -2.65 0.00	46.65 -2.46 0.00	37.84 -1.95 0.00	36.03 -1.82 0.00	35.03 -1.69 0.00	33.44 -1.58 0.00	30.60 -1.44 0.00	29.95 -1.44 0.00
HQ_GEN_IMPORT 323601	27.19 -0.78 0.00	23.46 -0.65 0.00	21.45 -0.50 0.00	20.43 -0.42 0.00	20.44 -0.42 0.00	20.20 -0.45 0.00	23.05 -0.62 0.00	28.33 -0.61 0.00	30.89 -0.79 0.00	34.06 -0.84 0.00	35.95 -0.96 0.00	37.68 -1.05 0.00	39.59 -1.10 0.00	40.58 -1.08 0.00	43.03 -1.15 0.00	46.54 -1.24 0.00	50.52 -1.35 0.00	47.83 -1.28 0.00	38.75 -1.03 0.00	36.87 -0.98 0.00	35.80 -0.92 0.00	34.14 -0.88 0.00	31.30 -0.74 0.00	29.25 -0.78 1.36
HQ_GEN_WHEEL 23651	27.19 -0.78 0.00	23.46 -0.65 0.00	21.45 -0.50 0.00	20.43 -0.42 0.00	20.44 -0.42 0.00	20.20 -0.45 0.00	23.05 -0.62 0.00	28.33 -0.61 0.00	30.89 -0.79 0.00	34.06 -0.84 0.00	35.95 -0.96 0.00	37.68 -1.05 0.00	39.59 -1.10 0.00	40.58 -1.08 0.00	43.03 -1.15 0.00	46.54 -1.24 0.00	50.52 -1.35 0.00	47.83 -1.28 0.00	38.75 -1.03 0.00	36.87 -0.98 0.00	35.80 -0.92 0.00	34.14 -0.88 0.00	31.30 -0.74 0.00	29.25 -0.78 1.36
HUDSON_AVE_GT_3 23810	31.31 3.33 0.00	26.86 2.75 0.00	24.21 2.26 0.00	22.91 2.06 0.00	22.90 2.04 0.00	22.80 2.15 0.00	26.36 2.70 0.00	32.18 3.24 0.00	35.57 3.87 -0.02	39.26 4.36 0.00	41.49 4.58 0.00	43.42 4.69 0.00	45.61 4.92 0.00	54.56 5.12 -7.78	55.65 5.43 -6.04	60.21 5.83 -6.59	62.32 6.38 -4.07	55.09 5.89 -0.09	44.24 4.46 0.00	42.05 4.20 0.00	40.87 4.15 0.00	39.18 4.17 0.00	35.69 3.65 0.00	35.10 3.70 0.00
HUDSON_AVE_GT_4 23540	31.31 3.33 0.00	26.86 2.75 0.00	24.21 2.26 0.00	22.91 2.06 0.00	22.90 2.04 0.00	22.80 2.15 0.00	26.36 2.70 0.00	32.18 3.24 0.00	35.57 3.87 -0.02	39.26 4.36 0.00	41.49 4.58 0.00	43.42 4.69 0.00	45.61 4.92 0.00	54.56 5.12 -7.78	55.65 5.43 -6.04	60.21 5.83 -6.59	62.32 6.38 -4.07	55.09 5.89 -0.09	44.24 4.46 0.00	42.05 4.20 0.00	40.87 4.15 0.00	39.18 4.17 0.00	35.69 3.65 0.00	35.10 3.70 0.00
HUDSON_AVE_GT_5 23657	31.31 3.33 0.00	26.86 2.75 0.00	24.21 2.26 0.00	22.91 2.06 0.00	22.90 2.04 0.00	22.80 2.15 0.00	26.36 2.70 0.00	32.18 3.24 0.00	35.57 3.87 -0.02	39.26 4.36 0.00	41.49 4.58 0.00	43.42 4.69 0.00	45.61 4.92 0.00	54.56 5.12 -7.78	55.65 5.43 -6.04	60.21 5.83 -6.59	62.32 6.38 -4.07	55.09 5.89 -0.09	44.24 4.46 0.00	42.05 4.20 0.00	40.87 4.15 0.00	39.18 4.17 0.00	35.69 3.65 0.00	35.10 3.70 0.00
HUDSON_AVE_10 24168	31.22 3.25 0.00	26.79 2.68 0.00	24.17 2.22 0.00	22.85 2.00 0.00	22.84 1.98 0.00	22.72 2.07 0.00	26.27 2.60 0.00	32.07 3.13 0.00	35.41 3.71 -0.02	39.12 4.22 0.00	41.26 4.36 0.00	43.22 4.49 0.00	45.41 4.72 0.00	54.31 4.87 -7.78	55.43 5.21 -6.04	59.97 5.59 -6.59	62.00 6.07 -4.07	54.85 5.65 -0.09	44.04 4.26 0.00	41.90 4.05 0.00	40.68 3.97 0.00	38.97 3.96 0.00	35.56 3.52 0.00	35.01 3.61 0.00
HUNTER_MOUNT___DRP 323613	30.52 2.55 0.00	26.29 2.17 0.00	23.80 1.84 0.00	22.53 1.69 0.00	22.57 1.71 0.00	22.55 1.90 0.00	25.87 2.20 0.00	31.63 2.69 0.00	34.70 3.01 0.00	38.28 3.38 0.00	40.41 3.51 0.00	42.37 3.64 0.00	44.55 3.87 0.00	48.05 4.00 -2.39	50.24 4.20 -1.86	54.49 4.64 -2.07	58.18 4.98 -1.33	53.75 4.62 -0.03	43.45 3.66 0.00	41.33 3.48 0.00	40.10 3.38 0.00	38.34 3.33 0.00	34.89 2.85 0.00	34.22 2.83 0.00



HUNTLEY___63 23557	28.34 0.36 0.00	24.36 0.24 0.00	22.06 0.11 0.00	20.80 -0.04 0.00	20.88 0.02 0.00	20.49 -0.17 0.00	23.71 0.05 0.00	28.51 -0.43 0.00	30.99 -0.70 0.00	33.01 -1.88 0.00	34.58 -2.33 0.00	36.17 -2.56 0.00	37.80 -2.89 0.00	38.62 -3.04 0.00	40.51 -3.67 0.00	43.44 -4.35 0.00	47.36 -4.51 0.00	44.98 -4.12 0.00	37.24 -2.55 0.00	35.77 -2.08 0.00	34.55 -2.17 0.00	33.09 -1.93 0.00	31.46 -0.58 0.00	30.67 -0.72 0.00
HUNTLEY___64 23558	28.34 0.36 0.00	24.36 0.24 0.00	22.06 0.11 0.00	20.80 -0.04 0.00	20.88 0.02 0.00	20.49 -0.17 0.00	23.71 0.05 0.00	28.51 -0.43 0.00	30.99 -0.70 0.00	33.01 -1.88 0.00	34.58 -2.33 0.00	36.17 -2.56 0.00	37.80 -2.89 0.00	38.62 -3.04 0.00	40.51 -3.67 0.00	43.44 -4.35 0.00	47.36 -4.51 0.00	44.98 -4.12 0.00	37.24 -2.55 0.00	35.77 -2.08 0.00	34.55 -2.17 0.00	33.09 -1.93 0.00	31.46 -0.58 0.00	30.67 -0.72 0.00
HUNTLEY___65 23559	28.34 0.36 0.00	24.36 0.24 0.00	22.06 0.11 0.00	20.80 -0.04 0.00	20.88 0.02 0.00	20.49 -0.17 0.00	23.71 0.05 0.00	28.51 -0.43 0.00	30.99 -0.70 0.00	33.01 -1.88 0.00	34.58 -2.33 0.00	36.17 -2.56 0.00	37.80 -2.89 0.00	38.62 -3.04 0.00	40.51 -3.67 0.00	43.44 -4.35 0.00	47.36 -4.51 0.00	44.98 -4.12 0.00	37.24 -2.55 0.00	35.77 -2.08 0.00	34.55 -2.17 0.00	33.09 -1.93 0.00	31.46 -0.58 0.00	30.67 -0.72 0.00
HUNTLEY___66 23560	28.34 0.36 0.00	24.36 0.24 0.00	22.06 0.11 0.00	20.80 -0.04 0.00	20.88 0.02 0.00	20.49 -0.17 0.00	23.71 0.05 0.00	28.51 -0.43 0.00	30.99 -0.70 0.00	33.01 -1.88 0.00	34.58 -2.33 0.00	36.17 -2.56 0.00	37.80 -2.89 0.00	38.62 -3.04 0.00	40.51 -3.67 0.00	43.44 -4.35 0.00	47.36 -4.51 0.00	44.98 -4.12 0.00	37.24 -2.55 0.00	35.77 -2.08 0.00	34.55 -2.17 0.00	33.09 -1.93 0.00	31.46 -0.58 0.00	30.67 -0.72 0.00
HUNTLEY___67 23561	28.01 0.03 0.00	24.07 -0.05 0.00	21.82 -0.13 0.00	20.57 -0.27 0.00	20.65 -0.21 0.00	20.28 -0.37 0.00	23.43 -0.24 0.00	28.19 -0.75 0.00	30.67 -1.01 0.00	32.73 -2.16 0.00	34.40 -2.51 0.00	36.02 -2.71 0.00	37.72 -2.97 0.00	38.58 -3.08 0.00	40.47 -3.71 0.00	43.39 -4.40 0.00	47.25 -4.62 0.00	44.93 -4.17 0.00	37.20 -2.59 0.00	35.58 -2.27 0.00	34.37 -2.35 0.00	32.88 -2.14 0.00	31.08 -0.96 0.00	30.33 -1.07 0.00
HUNTLEY___68 23562	28.01 0.03 0.00	24.07 -0.05 0.00	21.82 -0.13 0.00	20.57 -0.27 0.00	20.65 -0.21 0.00	20.28 -0.37 0.00	23.43 -0.24 0.00	28.19 -0.75 0.00	30.67 -1.01 0.00	32.73 -2.16 0.00	34.40 -2.51 0.00	36.02 -2.71 0.00	37.72 -2.97 0.00	38.58 -3.08 0.00	40.47 -3.71 0.00	43.39 -4.40 0.00	47.25 -4.62 0.00	44.93 -4.17 0.00	37.20 -2.59 0.00	35.58 -2.27 0.00	34.37 -2.35 0.00	32.88 -2.14 0.00	31.08 -0.96 0.00	30.33 -1.07 0.00
HYLAND___LFGE 323620	29.32 1.34 0.00	25.08 0.96 0.00	22.70 0.75 0.00	21.39 0.54 0.00	21.51 0.65 0.00	21.23 0.58 0.00	24.61 0.95 0.00	30.10 1.16 0.00	33.08 1.39 0.00	36.01 0.98 -0.13	38.38 1.11 -0.37	40.05 1.32 0.00	41.99 1.30 0.00	42.95 1.29 0.00	45.29 1.10 0.00	49.20 1.00 -0.41	53.16 1.30 0.00	50.48 1.37 0.00	41.26 1.47 0.00	39.36 1.51 0.00	38.06 1.29 -0.06	36.13 1.12 0.00	33.58 1.54 0.00	32.53 1.13 0.00
INDECK___CORINTH 23802	29.96 1.99 0.00	25.73 1.62 0.00	23.22 1.27 0.00	22.03 1.19 0.00	22.01 1.15 0.00	21.91 1.26 0.00	25.18 1.51 0.00	30.68 1.74 0.00	33.71 2.03 0.00	37.27 2.37 0.00	39.05 2.14 0.00	41.05 2.32 0.00	43.13 2.44 0.00	44.71 2.25 -0.80	47.23 2.43 -0.62	51.17 2.72 -0.66	55.03 2.75 -0.41	51.91 2.80 -0.01	42.53 2.75 0.00	40.99 3.14 0.00	39.88 3.16 0.00	37.95 2.94 0.00	34.41 2.37 0.00	33.72 2.32 0.00
INDECK___ILION 23567	28.90 0.92 0.00	24.91 0.80 0.00	22.63 0.68 0.00	21.49 0.65 0.00	21.53 0.67 0.00	21.29 0.64 0.00	24.42 0.76 0.00	29.81 0.87 0.00	32.70 1.01 0.00	36.05 1.15 0.00	38.16 1.25 0.00	40.08 1.36 0.00	42.11 1.42 0.00	43.08 1.42 0.00	45.59 1.41 0.00	49.31 1.53 0.00	53.63 1.76 0.00	50.82 1.72 0.00	41.14 1.35 0.00	39.10 1.25 0.00	37.93 1.21 0.00	36.13 1.12 0.00	33.03 0.99 0.00	32.43 1.04 0.00
INDECK___OLEAN 23982	29.80 1.82 0.00	25.47 1.35 0.00	23.00 1.05 0.00	21.66 0.81 0.00	21.74 0.88 0.00	21.46 0.81 0.00	25.11 1.44 0.00	29.14 0.20 0.00	32.16 0.48 0.00	34.48 -0.42 0.00	36.72 -0.18 0.00	38.77 0.04 0.00	40.61 -0.08 0.00	41.45 -0.21 0.00	43.30 -0.88 0.00	46.35 -1.43 0.00	50.47 -1.40 0.00	47.93 -1.18 0.00	39.67 -0.12 0.00	37.93 0.08 0.00	36.42 -0.29 0.00	34.63 -0.39 0.00	33.71 1.67 0.00	32.71 1.32 0.00
INDECK___OSWEGO 23783	27.61 -0.36 0.00	23.80 -0.31 0.00	21.62 -0.33 0.00	20.49 -0.35 0.00	20.53 -0.33 0.00	20.30 -0.35 0.00	23.33 -0.33 0.00	28.51 -0.43 0.00	31.27 -0.41 0.00	36.25 -0.52 -1.88	41.50 -0.52 -5.11	38.23 -0.50 0.00	40.08 -0.61 0.00	41.04 -0.62 0.00	43.52 -0.66 0.00	52.76 -0.76 -5.74	51.14 -0.73 0.00	48.42 -0.69 0.00	39.35 -0.44 0.00	37.47 -0.38 0.00	37.13 -0.40 -0.81	34.56 -0.46 0.00	31.62 -0.42 0.00	30.96 -0.44 0.00
INDECK___YERKES 23781	28.34 0.36 0.00	24.36 0.24 0.00	22.06 0.11 0.00	20.80 -0.04 0.00	20.88 0.02 0.00	20.49 -0.17 0.00	23.71 0.05 0.00	28.51 -0.43 0.00	30.99 -0.70 0.00	33.01 -1.88 0.00	34.58 -2.33 0.00	36.17 -2.56 0.00	37.80 -2.89 0.00	38.62 -3.04 0.00	40.51 -3.67 0.00	43.44 -4.35 0.00	47.36 -4.51 0.00	44.98 -4.12 0.00	37.24 -2.55 0.00	35.77 -2.08 0.00	34.55 -2.17 0.00	33.09 -1.93 0.00	31.46 -0.58 0.00	30.67 -0.72 0.00
INDIAN POINT_GT_1 24139	30.80 2.83 0.00	26.45 2.34 0.00	23.86 1.91 0.00	22.60 1.75 0.00	22.59 1.73 0.00	22.49 1.84 0.00	25.96 2.30 0.00	31.69 2.75 0.00	34.98 3.30 0.00	38.63 3.73 0.00	40.89 3.99 0.00	42.87 4.14 0.00	45.08 4.39 0.00	53.85 4.54 -7.65	54.98 4.86 -5.94	59.48 5.21 -6.49	61.57 5.71 -4.00	54.50 5.30 -0.09	43.76 3.98 0.00	41.64 3.79 0.00	40.43 3.71 0.00	38.65 3.64 0.00	35.12 3.08 0.00	34.50 3.11 0.00
INDIAN POINT_GT_2 23659	30.80 2.83 0.00	26.45 2.34 0.00	23.86 1.91 0.00	22.60 1.75 0.00	22.59 1.73 0.00	22.49 1.84 0.00	25.96 2.30 0.00	31.69 2.75 0.00	34.98 3.30 0.00	38.63 3.73 0.00	40.89 3.99 0.00	42.87 4.14 0.00	45.08 4.39 0.00	53.85 4.54 -7.65	54.98 4.86 -5.94	59.48 5.21 -6.49	61.57 5.71 -4.00	54.50 5.30 -0.09	43.76 3.98 0.00	41.64 3.79 0.00	40.43 3.71 0.00	38.65 3.64 0.00	35.12 3.08 0.00	34.50 3.11 0.00
INDIAN POINT_GT_3 24019	30.80 2.83 0.00	26.45 2.34 0.00	23.86 1.91 0.00	22.60 1.75 0.00	22.59 1.73 0.00	22.49 1.84 0.00	25.96 2.30 0.00	31.69 2.75 0.00	34.98 3.30 0.00	38.63 3.73 0.00	40.89 3.99 0.00	42.87 4.14 0.00	45.08 4.39 0.00	53.85 4.54 -7.65	54.98 4.86 -5.94	59.48 5.21 -6.49	61.57 5.71 -4.00	54.50 5.30 -0.09	43.76 3.98 0.00	41.64 3.79 0.00	40.43 3.71 0.00	38.65 3.64 0.00	35.12 3.08 0.00	34.50 3.11 0.00
INDIAN POINT___2 23530	30.75 2.77 0.00	26.41 2.29 0.00	23.82 1.87 0.00	22.55 1.71 0.00	22.53 1.67 0.00	22.45 1.80 0.00	25.94 2.27 0.00	31.63 2.69 0.00	34.92 3.23 0.00	38.60 3.70 0.00	40.82 3.91 0.00	42.83 4.11 0.00	45.00 4.31 0.00	53.50 4.46 -7.38	54.68 4.77 -5.73	59.15 5.11 -6.26	61.32 5.60 -3.86	54.40 5.21 -0.09	43.72 3.94 0.00	41.56 3.71 0.00	40.35 3.64 0.00	38.58 3.57 0.00	35.05 3.01 0.00	34.44 3.05 0.00

INDIAN POINT____3 23531	30.69 2.71 0.00	26.36 2.24 0.00	23.80 1.84 0.00	22.51 1.67 0.00	22.51 1.65 0.00	22.41 1.76 0.00	25.89 2.22 0.00	31.57 2.63 0.00	34.85 3.17 0.00	38.53 3.63 0.00	40.75 3.84 0.00	42.72 3.99 0.00	44.92 4.23 0.00	53.70 4.37 -7.67	54.82 4.68 -5.95	59.31 5.02 -6.50	61.32 5.45 -4.01	54.26 5.06 -0.09	43.64 3.86 0.00	41.48 3.63 0.00	40.28 3.56 0.00	38.51 3.50 0.00	34.99 2.95 0.00	34.41 3.01 0.00
IP CORINTH____1 23988	30.33 2.35 0.00	26.04 1.93 0.00	23.51 1.56 0.00	22.30 1.46 0.00	22.28 1.42 0.00	22.16 1.51 0.00	25.46 1.80 0.00	31.02 2.08 0.00	34.13 2.44 0.00	37.69 2.79 0.00	39.34 2.44 0.00	41.32 2.59 0.00	43.33 2.64 0.00	44.88 2.42 -0.80	47.36 2.56 -0.62	51.36 2.91 -0.66	55.24 2.96 -0.41	52.16 3.04 -0.01	42.89 3.10 0.00	41.45 3.60 0.00	40.35 3.64 0.00	38.41 3.40 0.00	34.86 2.82 0.00	34.13 2.73 0.00
IP____TICONDEROGA 23804	31.31 3.33 0.00	27.06 2.94 0.00	24.34 2.39 0.00	23.14 2.29 0.00	23.07 2.21 0.00	23.11 2.46 0.00	26.55 2.89 0.00	32.21 3.27 0.00	35.20 3.52 0.00	39.08 4.19 0.00	41.30 4.39 0.00	43.45 4.72 0.00	45.69 5.00 0.00	48.08 4.96 -1.46	50.57 5.26 -1.13	54.79 5.78 -1.22	58.54 5.91 -0.76	54.92 5.79 -0.02	44.52 4.73 0.00	42.51 4.66 0.00	41.38 4.66 0.00	39.28 4.27 0.00	35.50 3.46 0.00	35.13 3.74 0.00
JARVIS____ 23743	28.23 0.25 0.00	24.33 0.22 0.00	22.13 0.18 0.00	20.99 0.15 0.00	21.01 0.15 0.00	20.82 0.17 0.00	23.86 0.19 0.00	29.14 0.20 0.00	31.94 0.25 0.00	35.21 0.31 0.00	37.24 0.33 0.00	39.12 0.39 0.00	41.09 0.41 0.00	42.04 0.37 0.00	44.58 0.40 0.00	48.22 0.43 0.00	52.33 0.47 0.00	49.55 0.44 0.00	40.14 0.36 0.00	38.19 0.34 0.00	37.05 0.33 0.00	35.33 0.32 0.00	32.30 0.26 0.00	31.68 0.28 0.00
JENNISON____1 23625	29.85 1.87 0.00	25.63 1.52 0.00	23.20 1.25 0.00	21.95 1.10 0.00	21.99 1.13 0.00	21.79 1.14 0.00	25.13 1.47 0.00	30.73 1.79 0.00	33.90 2.22 0.00	37.57 2.37 -0.30	40.36 2.62 -0.83	41.63 2.90 0.00	43.74 3.05 0.00	44.70 3.04 0.00	47.41 3.23 0.00	52.16 3.44 -0.93	55.76 3.89 0.00	52.94 3.83 0.00	42.69 2.90 0.00	40.58 2.73 0.00	39.46 2.61 -0.13	37.22 2.21 0.00	33.90 1.86 0.00	33.44 2.04 0.00
JENNISON____2 23626	29.80 1.82 0.00	25.61 1.50 0.00	23.18 1.23 0.00	21.93 1.08 0.00	21.97 1.11 0.00	21.77 1.12 0.00	25.11 1.44 0.00	30.68 1.74 0.00	33.84 2.15 0.00	37.50 2.30 -0.30	40.28 2.55 -0.83	41.56 2.83 0.00	43.66 2.97 0.00	44.62 2.96 0.00	47.32 3.14 0.00	52.06 3.34 -0.93	55.60 3.73 0.00	52.84 3.73 0.00	42.61 2.82 0.00	40.50 2.65 0.00	39.38 2.53 -0.13	37.15 2.14 0.00	33.87 1.83 0.00	33.37 1.98 0.00
KEDC PORT_JEFF_GT2 24210	34.83 3.64 -3.21	33.58 3.01 -6.45	29.46 2.52 -4.99	26.18 2.33 -3.00	23.13 2.27 0.00	28.55 2.44 -5.46	32.83 2.98 -6.19	34.90 3.70 -2.25	36.77 4.44 -0.65	42.98 4.99 -3.10	62.01 4.95 -20.16	66.99 5.07 -23.19	71.55 5.29 -25.57	105.13 5.50 -57.97	117.89 5.92 -67.79	121.21 6.31 -67.12	123.01 6.79 -64.35	117.99 6.43 -62.45	73.11 4.93 -28.39	63.89 4.77 -21.27	62.59 4.66 -21.21	50.48 4.59 -10.88	42.47 4.13 -6.30	35.48 3.92 -0.16
KEDC PORT_JEFF_GT3 24211	34.83 3.64 -3.21	33.58 3.01 -6.45	29.46 2.52 -4.99	26.18 2.33 -3.00	23.13 2.27 0.00	28.55 2.44 -5.46	32.83 2.98 -6.19	34.90 3.70 -2.25	36.77 4.44 -0.65	42.98 4.99 -3.10	62.01 4.95 -20.16	66.99 5.07 -23.19	71.55 5.29 -25.57	105.13 5.50 -57.97	117.89 5.92 -67.79	121.21 6.31 -67.12	123.01 6.79 -64.35	117.99 6.43 -62.45	73.11 4.93 -28.39	63.89 4.77 -21.27	62.59 4.66 -21.21	50.48 4.59 -10.88	42.47 4.13 -6.30	35.48 3.92 -0.16
KEDC_GLWD_GT4 24219	34.72 3.53 -3.21	33.48 2.92 -6.45	29.35 2.41 -4.99	26.05 2.21 -3.00	23.05 2.19 0.00	28.43 2.31 -5.46	32.71 2.86 -6.19	34.64 3.44 -2.25	36.36 4.02 -0.65	42.35 4.36 -3.10	61.68 4.61 -20.16	66.72 4.80 -23.19	71.39 5.13 -25.57	104.92 5.29 -57.97	117.63 5.66 -67.79	120.98 6.07 -67.12	122.81 6.59 -64.35	117.69 6.14 -62.45	72.87 4.69 -28.39	63.59 4.47 -21.27	62.30 4.37 -21.21	50.17 4.27 -10.88	39.70 3.88 -3.78	35.45 3.89 -0.16
KEDC_GLWD_GT5 24220	34.72 3.53 -3.21	33.48 2.92 -6.45	29.35 2.41 -4.99	26.05 2.21 -3.00	23.05 2.19 0.00	28.43 2.31 -5.46	32.71 2.86 -6.19	34.64 3.44 -2.25	36.36 4.02 -0.65	42.35 4.36 -3.10	61.68 4.61 -20.16	66.72 4.80 -23.19	71.39 5.13 -25.57	104.92 5.29 -57.97	117.63 5.66 -67.79	120.98 6.07 -67.12	122.81 6.59 -64.35	117.69 6.14 -62.45	72.87 4.69 -28.39	63.59 4.47 -21.27	62.30 4.37 -21.21	50.17 4.27 -10.88	39.70 3.88 -3.78	35.45 3.89 -0.16
KENSICO____ 23655	30.94 2.97 0.00	26.58 2.46 0.00	23.97 2.02 0.00	22.68 1.83 0.00	22.68 1.81 0.00	22.60 1.94 0.00	26.08 2.41 0.00	31.83 2.89 0.00	35.14 3.45 0.00	38.80 3.91 0.00	41.04 4.13 0.00	43.03 4.30 0.00	45.24 4.56 0.00	54.14 4.71 -7.77	55.25 5.04 -6.03	59.78 5.40 -6.59	61.80 5.86 -4.07	54.65 5.45 -0.09	43.92 4.14 0.00	41.79 3.94 0.00	40.57 3.86 0.00	38.79 3.78 0.00	35.28 3.24 0.00	34.66 3.27 0.00
KIAC_JFK_GT1 23816	31.36 3.39 0.00	26.96 2.85 0.00	24.32 2.37 0.00	22.97 2.13 0.00	22.95 2.09 0.00	22.76 2.11 0.00	26.34 2.67 0.00	32.07 3.13 0.00	35.28 3.58 -0.02	39.12 4.22 0.00	41.23 4.32 0.00	43.18 4.45 0.00	45.37 4.68 0.00	54.27 4.83 -7.78	55.39 5.17 -6.04	59.97 5.59 -6.59	62.00 6.07 -4.07	54.80 5.60 -0.09	44.00 4.22 0.00	41.82 3.97 0.00	40.65 3.93 0.00	38.90 3.89 0.00	35.69 3.65 0.00	35.13 3.74 0.00
KIAC_JFK_GT2 23817	31.36 3.39 0.00	26.96 2.85 0.00	24.32 2.37 0.00	22.97 2.13 0.00	22.95 2.09 0.00	22.76 2.11 0.00	26.34 2.67 0.00	32.07 3.13 0.00	35.28 3.58 -0.02	39.12 4.22 0.00	41.23 4.32 0.00	43.18 4.45 0.00	45.37 4.68 0.00	54.27 4.83 -7.78	55.39 5.17 -6.04	59.97 5.59 -6.59	62.00 6.07 -4.07	54.80 5.60 -0.09	44.00 4.22 0.00	41.82 3.97 0.00	40.65 3.93 0.00	38.90 3.89 0.00	35.69 3.65 0.00	35.13 3.74 0.00
KINTIGH____ 23543	27.64 -0.34 0.00	23.80 -0.31 0.00	21.60 -0.35 0.00	20.39 -0.46 0.00	20.46 -0.40 0.00	20.14 -0.52 0.00	23.22 -0.45 0.00	28.07 -0.87 0.00	30.35 -1.33 0.00	32.38 -2.51 0.00	34.07 -2.84 0.00	35.67 -3.06 0.00	37.39 -3.30 0.00	38.29 -3.37 0.00	40.34 -3.84 0.00	43.34 -4.44 0.00	47.20 -4.67 0.00	44.83 -4.27 0.00	36.84 -2.94 0.00	35.20 -2.65 0.00	34.04 -2.68 0.00	32.56 -2.45 0.00	30.76 -1.28 0.00	30.01 -1.38 0.00
LEDERLE____ 23769	31.31 3.33 0.00	26.86 2.75 0.00	24.21 2.26 0.00	22.91 2.06 0.00	22.90 2.04 0.00	22.82 2.17 0.00	26.36 2.70 0.00	32.21 3.27 0.00	35.58 3.90 0.00	39.36 4.47 0.00	41.71 4.80 0.00	43.80 5.07 0.00	46.06 5.37 0.00	54.22 5.54 -7.02	55.55 5.92 -5.44	60.14 6.40 -5.95	62.53 7.00 -3.66	55.72 6.53 -0.08	44.80 5.01 0.00	42.54 4.69 0.00	41.27 4.55 0.00	39.42 4.41 0.00	35.79 3.75 0.00	35.07 3.67 0.00
LINDEN COGEN____ 23786	31.08 3.11 0.00	26.67 2.56 0.00	24.06 2.11 0.00	22.76 1.92 0.00	22.74 1.88 0.00	22.68 2.02 0.00	26.22 2.56 0.00	31.95 3.01 0.00	35.32 3.61 -0.02	38.98 4.08 0.00	41.19 4.28 0.00	43.03 4.30 0.00	43.31 4.48 1.85	44.19 4.67 2.14	48.54 4.95 0.59	54.00 5.35 -0.86	54.92 5.81 2.76	53.37 5.35 1.09	43.43 4.02 0.38	41.71 3.86 0.00	40.54 3.82 0.00	38.83 3.82 0.00	35.37 3.33 0.00	34.88 3.48 0.00

LIPA_MISC_IPP 23656	34.66 3.47 -3.21	33.41 2.85 -6.45	29.29 2.35 -4.99	26.01 2.17 -3.00	22.97 2.11 0.00	28.39 2.27 -5.46	32.67 2.82 -6.19	34.64 3.44 -2.25	36.55 4.21 -0.65	42.81 4.82 -3.10	61.97 4.91 -20.16	67.07 5.15 -23.19	71.67 5.41 -25.57	105.29 5.67 -57.97	118.03 6.05 -67.79	121.41 6.50 -67.12	123.27 7.05 -64.35	118.18 6.63 -62.45	73.23 5.05 -28.39	63.93 4.81 -21.27	62.59 4.66 -21.21	50.45 4.55 -10.88	42.29 3.94 -6.31	35.36 3.80 -0.16
LISF__SOLAR 323691	34.69 3.50 -3.21	33.44 2.87 -6.45	29.31 2.37 -4.99	26.01 2.17 -3.00	22.99 2.13 0.00	28.39 2.27 -5.46	32.67 2.82 -6.19	34.67 3.47 -2.25	36.58 4.25 -0.65	42.84 4.85 -3.10	62.05 4.98 -20.16	67.14 5.23 -23.19	71.71 5.45 -25.57	105.34 5.71 -57.97	118.11 6.14 -67.79	121.50 6.59 -67.12	123.38 7.16 -64.35	118.23 6.68 -62.45	73.27 5.09 -28.39	64.00 4.88 -21.27	62.67 4.74 -21.21	50.52 4.62 -10.88	42.32 3.97 -6.31	35.39 3.83 -0.16
LITTLE FALLS__HYD 24013	29.71 1.73 0.00	25.61 1.50 0.00	23.29 1.34 0.00	22.10 1.25 0.00	22.13 1.27 0.00	21.91 1.26 0.00	25.11 1.44 0.00	30.62 1.68 0.00	33.59 1.90 0.00	37.03 2.13 0.00	39.20 2.29 0.00	41.21 2.48 0.00	43.25 2.56 0.00	44.24 2.58 0.00	46.74 2.56 0.00	50.56 2.77 0.00	55.14 3.27 0.00	52.20 3.09 0.00	42.25 2.47 0.00	40.20 2.35 0.00	38.99 2.28 0.00	37.11 2.10 0.00	33.93 1.89 0.00	33.31 1.92 0.00
LI_NEWBRDGE__DRP 323616	34.66 3.47 -3.21	33.46 2.89 -6.45	29.38 2.44 -4.99	26.07 2.23 -3.00	23.05 2.19 0.00	28.43 2.31 -5.46	32.71 2.86 -6.19	34.58 3.39 -2.25	36.29 3.96 -0.65	42.49 4.50 -3.10	61.71 4.65 -20.16	66.76 4.84 -23.19	71.35 5.09 -25.57	104.88 5.25 -57.97	117.54 5.57 -67.79	120.88 5.97 -67.12	122.70 6.48 -64.35	117.59 6.04 -62.45	72.83 4.65 -28.39	63.59 4.47 -21.27	62.30 4.37 -21.21	50.20 4.31 -10.88	42.30 3.72 -6.54	35.33 3.77 -0.16
LONG_LAKE_PHOENIX 24014	27.89 -0.08 0.00	24.04 -0.07 0.00	21.82 -0.13 0.00	20.66 -0.19 0.00	20.69 -0.17 0.00	20.47 -0.19 0.00	23.57 -0.09 0.00	28.80 -0.14 0.00	31.59 -0.10 0.00	36.19 -0.21 -1.50	40.85 -0.15 -4.09	38.62 -0.12 0.00	40.57 -0.12 0.00	41.49 -0.17 0.00	44.05 -0.13 0.00	52.18 -0.19 -4.59	51.66 -0.21 0.00	49.01 -0.10 0.00	39.79 0.00 0.00	37.89 0.04 0.00	37.31 -0.04 -0.63	34.91 -0.11 0.00	31.94 -0.10 0.00	31.27 -0.13 0.00
LOVETT__3 23632	30.64 2.66 0.00	26.31 2.19 0.00	23.73 1.78 0.00	22.45 1.61 0.00	22.45 1.59 0.00	22.37 1.71 0.00	25.82 2.15 0.00	31.52 2.58 0.00	34.79 3.11 0.00	38.46 3.56 0.00	40.71 3.80 0.00	42.72 3.99 0.00	44.88 4.19 0.00	53.08 4.33 -7.09	54.32 4.64 -5.50	58.81 5.02 -6.01	61.01 5.45 -3.70	54.25 5.06 -0.09	43.60 3.82 0.00	41.45 3.60 0.00	40.24 3.52 0.00	38.48 3.47 0.00	34.96 2.92 0.00	34.31 2.92 0.00
LOVETT__4 23642	30.97 2.99 0.00	26.60 2.48 0.00	23.97 2.02 0.00	22.68 1.83 0.00	22.68 1.81 0.00	22.60 1.94 0.00	26.10 2.44 0.00	31.86 2.92 0.00	35.20 3.52 0.00	38.91 4.01 0.00	41.19 4.28 0.00	43.22 4.49 0.00	45.45 4.76 0.00	53.67 4.92 -7.09	54.94 5.26 -5.50	59.49 5.69 -6.01	61.79 6.22 -3.70	54.99 5.79 -0.09	44.16 4.38 0.00	41.98 4.13 0.00	40.76 4.04 0.00	38.93 3.92 0.00	35.37 3.33 0.00	34.69 3.30 0.00
LOVETT__5 23593	30.97 2.99 0.00	26.60 2.48 0.00	23.97 2.02 0.00	22.68 1.83 0.00	22.68 1.81 0.00	22.60 1.94 0.00	26.10 2.44 0.00	31.86 2.92 0.00	35.20 3.52 0.00	38.91 4.01 0.00	41.19 4.28 0.00	43.22 4.49 0.00	45.45 4.76 0.00	53.67 4.92 -7.09	54.94 5.26 -5.50	59.49 5.69 -6.01	61.79 6.22 -3.70	54.99 5.79 -0.09	44.16 4.38 0.00	41.98 4.13 0.00	40.76 4.04 0.00	38.93 3.92 0.00	35.37 3.33 0.00	34.69 3.30 0.00
LOWER RAQUET__HYD 24057	26.78 -1.20 0.00	23.15 -0.96 0.00	21.47 -0.48 0.00	20.41 -0.44 0.00	20.42 -0.44 0.00	20.16 -0.50 0.00	22.79 -0.88 0.00	28.62 -0.32 0.00	30.74 -0.95 0.00	34.01 -1.05 -0.16	35.76 -1.59 -0.43	36.99 -1.74 0.00	38.69 -1.99 0.00	39.79 -1.87 0.00	42.15 -2.03 0.00	46.12 -2.15 -0.49	49.59 -2.28 0.00	46.99 -2.11 0.00	38.31 -1.47 0.00	36.64 -1.21 0.00	35.68 -1.10 -0.06	33.93 -1.09 0.00	30.98 -1.06 0.00	30.39 -1.00 0.00
LOWER__HUDSON 24059	29.91 1.93 0.00	25.73 1.62 0.00	23.33 1.38 0.00	22.16 1.31 0.00	22.13 1.27 0.00	22.02 1.36 0.00	25.18 1.51 0.00	30.62 1.68 0.00	33.62 1.93 0.00	37.13 2.23 0.00	39.31 2.40 0.00	41.32 2.59 0.00	43.50 2.81 0.00	45.00 2.79 -0.55	47.66 3.05 -0.43	51.51 3.30 -0.42	55.56 3.42 -0.27	52.40 3.29 -0.01	42.45 2.67 0.00	40.42 2.57 0.00	39.25 2.53 0.00	37.39 2.38 0.00	34.09 2.05 0.00	33.56 2.17 0.00
LWR__OSWEGATCHIE_HYD 23850	27.87 -0.11 0.00	23.99 -0.12 0.00	22.04 0.09 0.00	20.91 0.06 0.00	20.94 0.08 0.00	20.69 0.04 0.00	23.52 -0.14 0.00	29.26 0.32 0.00	31.84 0.16 0.00	35.47 0.28 -0.30	37.79 0.07 -0.81	38.77 0.04 0.00	40.28 -0.41 0.00	41.29 -0.37 0.00	43.83 -0.35 0.00	48.27 -0.43 -0.91	51.45 -0.41 0.00	48.81 -0.29 0.00	39.82 0.04 0.00	38.00 0.15 0.00	37.02 0.18 -0.12	35.12 0.11 0.00	31.98 -0.06 0.00	31.49 0.09 0.00
LYONS_FALL_HYD 23570	28.62 0.64 0.00	24.62 0.51 0.00	22.39 0.44 0.00	21.22 0.38 0.00	21.26 0.40 0.00	21.05 0.39 0.00	24.12 0.45 0.00	29.66 0.72 0.00	32.57 0.89 0.00	36.25 1.08 -0.27	38.82 1.18 -0.73	40.01 1.28 0.00	41.75 1.06 0.00	42.70 1.04 0.00	45.33 1.15 0.00	49.85 1.24 -0.82	53.27 1.40 0.00	50.53 1.42 0.00	40.98 1.19 0.00	38.99 1.14 0.00	37.92 1.10 -0.10	35.92 0.91 0.00	32.68 0.64 0.00	32.21 0.82 0.00
MADISON__COUNTY_LFGE 323628	28.76 0.78 0.00	24.77 0.65 0.00	22.46 0.50 0.00	21.28 0.44 0.00	21.32 0.46 0.00	21.11 0.45 0.00	24.26 0.59 0.00	29.69 0.75 0.00	32.67 0.98 0.00	36.27 1.08 -0.29	38.95 1.25 -0.78	40.12 1.39 0.00	42.11 1.42 0.00	43.08 1.42 0.00	45.73 1.55 0.00	50.29 1.62 -0.88	53.68 1.82 0.00	50.92 1.82 0.00	41.22 1.43 0.00	39.18 1.32 0.00	38.07 1.25 -0.11	36.06 1.05 0.00	32.87 0.83 0.00	32.31 0.91 0.00
MAPLE RIDGE_WT_1 323574	27.70 -0.28 0.00	23.90 -0.22 0.00	21.80 -0.15 0.00	20.70 -0.15 0.00	20.71 -0.15 0.00	20.49 -0.17 0.00	23.45 -0.21 0.00	28.74 -0.20 0.00	31.43 -0.25 0.00	34.62 -0.28 0.00	36.58 -0.33 0.00	38.38 -0.35 0.00	40.32 -0.37 0.00	41.29 -0.37 0.00	43.78 -0.40 0.00	47.36 -0.43 0.00	51.40 -0.47 0.00	48.66 -0.44 0.00	39.47 -0.32 0.00	37.55 -0.30 0.00	36.42 -0.29 0.00	34.73 -0.28 0.00	31.78 -0.26 0.00	31.14 -0.25 0.00
MAPLE RIDGE_WT_2 323611	27.70 -0.28 0.00	23.90 -0.22 0.00	21.80 -0.15 0.00	20.70 -0.15 0.00	20.71 -0.15 0.00	20.49 -0.17 0.00	23.45 -0.21 0.00	28.74 -0.20 0.00	31.43 -0.25 0.00	34.62 -0.28 0.00	36.58 -0.33 0.00	38.38 -0.35 0.00	40.32 -0.37 0.00	41.29 -0.37 0.00	43.78 -0.40 0.00	47.36 -0.43 0.00	51.40 -0.47 0.00	48.66 -0.44 0.00	39.47 -0.32 0.00	37.55 -0.30 0.00	36.42 -0.29 0.00	34.73 -0.28 0.00	31.78 -0.26 0.00	31.14 -0.25 0.00
MG INDUSTRY__DRP 24185	29.18 1.20 0.00	25.10 0.99 0.00	22.81 0.86 0.00	21.64 0.79 0.00	21.63 0.77 0.00	21.50 0.85 0.00	24.61 0.95 0.00	29.92 0.98 0.00	32.83 1.14 0.00	36.15 1.26 0.00	38.27 1.37 0.00	40.20 1.47 0.00	42.27 1.59 0.00	43.24 1.58 0.00	45.90 1.72 0.00	49.70 1.91 0.00	53.89 2.02 0.00	51.02 1.92 0.00	41.26 1.47 0.00	39.25 1.40 0.00	38.08 1.36 0.00	36.38 1.37 0.00	33.23 1.19 0.00	32.71 1.32 0.00

MID___OSWEGATCHIE_HYD 23849	27.87 -0.11 0.00	23.99 -0.12 0.00	22.04 0.09 0.00	20.91 0.06 0.00	20.94 0.08 0.00	20.69 0.04 0.00	23.52 -0.14 0.00	29.26 0.32 0.00	31.84 0.16 0.00	35.47 0.28 -0.30	37.79 0.07 -0.81	38.77 0.04 0.00	40.28 -0.41 0.00	41.29 -0.37 0.00	43.83 -0.35 0.00	48.27 -0.43 -0.91	51.45 -0.41 0.00	48.81 -0.29 0.00	39.82 0.04 0.00	38.00 0.15 0.00	37.02 0.18 -0.12	35.12 0.11 0.00	31.98 -0.06 0.00	31.49 0.09 0.00
MID___RAQUETTE_HYD 23851	26.78 -1.20 0.00	23.15 -0.96 0.00	21.47 -0.48 0.00	20.41 -0.44 0.00	20.42 -0.44 0.00	20.16 -0.50 0.00	22.79 -0.88 0.00	28.62 -0.32 0.00	30.74 -0.95 0.00	34.01 -1.05 -0.16	35.76 -1.59 -0.43	36.99 -1.74 0.00	38.69 -1.99 0.00	39.79 -1.87 0.00	42.15 -2.03 0.00	46.12 -2.15 -0.49	49.59 -2.28 0.00	46.99 -2.11 0.00	38.31 -1.47 0.00	36.64 -1.21 0.00	35.68 -1.10 -0.06	33.93 -1.09 0.00	30.98 -1.06 0.00	30.39 -1.00 0.00
MILLIKEN___1 23584	28.51 0.53 0.00	24.53 0.41 0.00	22.26 0.31 0.00	21.03 0.19 0.00	21.07 0.21 0.00	20.84 0.19 0.00	24.04 0.38 0.00	29.43 0.49 0.00	32.32 0.63 0.00	36.01 0.56 -0.56	39.08 0.66 -1.51	39.54 0.81 0.00	41.50 0.81 0.00	42.49 0.83 0.00	45.06 0.88 0.00	50.39 0.91 -1.70	52.96 1.09 0.00	50.23 1.13 0.00	40.82 1.03 0.00	38.83 0.98 0.00	37.80 0.84 -0.24	35.71 0.70 0.00	32.65 0.61 0.00	31.96 0.57 0.00
MILLIKEN___2 23585	28.51 0.53 0.00	24.53 0.41 0.00	22.26 0.31 0.00	21.03 0.19 0.00	21.07 0.21 0.00	20.84 0.19 0.00	24.04 0.38 0.00	29.43 0.49 0.00	32.32 0.63 0.00	36.01 0.56 -0.56	39.08 0.66 -1.51	39.54 0.81 0.00	41.50 0.81 0.00	42.49 0.83 0.00	45.06 0.88 0.00	50.39 0.91 -1.70	52.96 1.09 0.00	50.23 1.13 0.00	40.82 1.03 0.00	38.83 0.98 0.00	37.80 0.84 -0.24	35.71 0.70 0.00	32.65 0.61 0.00	31.96 0.57 0.00
MILLIKEN___DIESEL 23629	28.51 0.53 0.00	24.53 0.41 0.00	22.26 0.31 0.00	21.03 0.19 0.00	21.07 0.21 0.00	20.84 0.19 0.00	24.04 0.38 0.00	29.43 0.49 0.00	32.32 0.63 0.00	36.01 0.56 -0.56	39.08 0.66 -1.51	39.54 0.81 0.00	41.50 0.81 0.00	42.49 0.83 0.00	45.06 0.88 0.00	50.39 0.91 -1.70	52.96 1.09 0.00	50.23 1.13 0.00	40.82 1.03 0.00	38.83 0.98 0.00	37.80 0.84 -0.24	35.71 0.70 0.00	32.65 0.61 0.00	31.96 0.57 0.00
MILLSEAT___LFGE 323607	28.15 0.17 0.00	24.14 0.02 0.00	21.86 -0.09 0.00	20.62 -0.23 0.00	20.71 -0.15 0.00	20.36 -0.29 0.00	23.52 -0.14 0.00	28.30 -0.64 0.00	30.83 -0.86 0.00	32.94 -1.95 0.00	34.66 -2.25 0.00	36.33 -2.40 0.00	38.08 -2.60 0.00	38.91 -2.75 0.00	40.91 -3.27 0.00	43.96 -3.82 0.00	47.87 -3.99 0.00	45.42 -3.68 0.00	37.44 -2.35 0.00	35.84 -2.01 0.00	34.63 -2.09 0.00	33.12 -1.89 0.00	31.66 -0.38 0.00	30.89 -0.50 0.00
MODEL_CITY_ENERGY 24167	27.92 -0.06 0.00	24.02 -0.10 0.00	21.75 -0.20 0.00	20.53 -0.31 0.00	20.59 -0.27 0.00	20.24 -0.41 0.00	23.33 -0.33 0.00	27.96 -0.98 0.00	30.29 -1.39 0.00	32.17 -2.72 0.00	33.70 -3.21 0.00	35.20 -3.52 0.00	36.86 -3.82 0.00	37.70 -3.96 0.00	39.59 -4.59 0.00	42.43 -5.35 0.00	46.21 -5.65 0.00	43.95 -5.16 0.00	36.36 -3.42 0.00	34.82 -3.03 0.00	33.67 -3.05 0.00	32.32 -2.70 0.00	30.82 -1.22 0.00	30.14 -1.26 0.00
MODERN_LFGE___ 323580	27.92 -0.06 0.00	24.02 -0.10 0.00	21.75 -0.20 0.00	20.53 -0.31 0.00	20.59 -0.27 0.00	20.24 -0.41 0.00	23.33 -0.33 0.00	27.96 -0.98 0.00	30.29 -1.39 0.00	32.17 -2.72 0.00	33.70 -3.21 0.00	35.20 -3.52 0.00	36.86 -3.82 0.00	37.70 -3.96 0.00	39.59 -4.59 0.00	42.43 -5.35 0.00	46.21 -5.65 0.00	43.95 -5.16 0.00	36.36 -3.42 0.00	34.82 -3.03 0.00	33.67 -3.05 0.00	32.32 -2.70 0.00	30.82 -1.22 0.00	30.14 -1.26 0.00
MOHAWK_PAPER___DRP 24187	29.46 1.48 0.00	25.35 1.23 0.00	23.00 1.05 0.00	21.87 1.02 0.00	21.84 0.98 0.00	21.71 1.05 0.00	24.83 1.16 0.00	30.21 1.27 0.00	33.24 1.55 0.00	36.64 1.74 0.00	38.86 1.96 0.00	40.82 2.09 0.00	42.97 2.28 0.00	44.33 2.33 -0.34	47.01 2.56 -0.26	50.75 2.72 -0.25	54.93 2.90 -0.16	51.86 2.75 0.00	41.93 2.15 0.00	39.89 2.04 0.00	38.70 1.98 0.00	36.90 1.89 0.00	33.67 1.63 0.00	33.12 1.73 0.00
MONGAUP___HYD 23641	31.03 3.05 0.00	26.67 2.56 0.00	24.06 2.11 0.00	22.76 1.92 0.00	22.78 1.92 0.00	22.66 2.00 0.00	26.13 2.46 0.00	32.01 3.07 0.00	35.27 3.58 0.00	39.05 4.15 0.00	41.41 4.50 0.00	43.45 4.72 0.00	45.69 5.00 0.00	52.95 5.21 -6.08	54.42 5.52 -4.72	58.91 5.97 -5.15	61.56 6.54 -3.16	55.22 6.04 -0.07	44.48 4.69 0.00	42.28 4.43 0.00	40.98 4.26 0.00	39.11 4.10 0.00	35.53 3.49 0.00	34.72 3.33 0.00
MONTAUK___DIESEL 23721	37.54 6.35 -3.21	35.73 5.16 -6.45	31.31 4.37 -4.99	27.91 4.06 -3.00	24.84 3.98 0.00	30.19 4.07 -5.46	34.77 4.92 -6.19	37.56 6.37 -2.25	40.28 7.95 -0.65	46.68 8.69 -3.10	66.66 9.60 -20.16	73.03 11.12 -23.19	77.98 11.72 -25.57	111.88 12.25 -57.97	125.18 13.21 -67.79	129.43 14.53 -67.12	132.14 15.92 -64.35	126.43 14.88 -62.45	79.75 11.58 -28.39	69.87 10.75 -21.27	68.03 10.10 -21.21	55.42 9.52 -10.88	46.55 8.20 -6.31	39.03 7.47 -0.16
MUNSVILLE_WIND_PWR 323609	30.33 2.35 0.00	26.04 1.93 0.00	23.53 1.58 0.00	22.24 1.40 0.00	22.30 1.44 0.00	22.10 1.45 0.00	25.54 1.87 0.00	31.26 2.32 0.00	34.54 2.85 0.00	38.37 3.11 -0.37	41.35 3.43 -1.01	42.53 3.80 0.00	44.68 3.99 0.00	45.62 3.96 0.00	48.47 4.29 0.00	53.51 4.59 -1.14	56.95 5.08 0.00	54.16 5.06 0.00	43.60 3.82 0.00	41.45 3.60 0.00	40.29 3.41 -0.16	37.85 2.84 0.00	34.44 2.40 0.00	34.03 2.64 0.00
N SALMON___HYD 24042	27.06 -0.92 0.00	23.42 -0.70 0.00	21.47 -0.48 0.00	20.41 -0.44 0.00	20.42 -0.44 0.00	20.18 -0.48 0.00	23.15 -0.52 0.00	28.74 -0.20 0.00	31.24 -0.44 0.00	34.48 -0.42 0.00	36.13 -0.78 0.00	37.80 -0.93 0.00	39.63 -1.06 0.00	40.87 -0.79 0.00	43.25 -0.93 0.00	46.83 -0.96 0.00	50.88 -0.99 0.00	48.22 -0.88 0.00	39.11 -0.68 0.00	37.24 -0.61 0.00	36.13 -0.59 0.00	34.45 -0.56 0.00	31.50 -0.54 0.00	30.77 -0.63 0.00
N.E._GEN_SANDY PD 24062	30.02 2.04 0.00	25.85 1.74 0.00	23.40 1.45 0.00	22.20 1.35 0.00	22.20 1.34 0.00	22.12 1.47 0.00	25.39 1.73 0.00	30.88 1.94 0.00	33.90 2.22 0.00	37.48 2.58 0.00	39.64 2.73 0.00	41.63 2.90 0.00	43.78 3.09 0.00	48.12 3.17 -3.29	50.09 3.36 -2.56	54.20 3.63 -2.78	57.43 3.84 -1.72	52.73 3.58 -0.04	42.57 2.78 0.00	40.50 2.65 0.00	39.36 2.64 0.00	37.53 2.52 0.00	34.09 2.05 0.00	33.66 2.26 0.00
NARROWS_GT1_1 24228	31.48 3.50 -0.01	26.97 2.85 -0.01	24.31 2.35 -0.01	23.00 2.15 0.00	22.97 2.11 0.00	22.87 2.21 0.00	26.44 2.77 0.00	32.27 3.33 0.00	36.16 4.06 -0.42	51.91 4.47 -12.55	64.83 4.54 -23.38	138.13 4.65 -94.75	77.46 4.88 -31.89	79.00 5.04 -32.30	79.03 5.39 -29.46	79.04 5.73 -25.52	79.04 6.22 -20.95	79.03 5.79 -24.13	79.03 4.42 -34.83	79.00 4.13 -37.02	79.00 4.19 -38.10	79.00 4.38 -39.61	77.42 3.84 -41.53	51.99 3.86 -16.73
NARROWS_GT1_2 24229	31.48 3.50 -0.01	26.97 2.85 -0.01	24.31 2.35 -0.01	23.00 2.15 0.00	22.97 2.11 0.00	22.87 2.21 0.00	26.44 2.77 0.00	32.27 3.33 0.00	36.16 4.06 -0.42	51.91 4.47 -12.55	64.83 4.54 -23.38	138.13 4.65 -94.75	77.46 4.88 -31.89	79.00 5.04 -32.30	79.03 5.39 -29.46	79.04 5.73 -25.52	79.04 6.22 -20.95	79.03 5.79 -24.13	79.03 4.42 -34.83	79.00 4.13 -37.02	79.00 4.19 -38.10	79.00 4.38 -39.61	77.42 3.84 -41.53	51.99 3.86 -16.73

NARROWS_GT1_3 24230	31.48 3.50 -0.01	26.97 2.85 -0.01	24.31 2.35 -0.01	23.00 2.15 0.00	22.97 2.11 0.00	22.87 2.21 0.00	26.44 2.77 0.00	32.27 3.33 0.00	36.16 4.06 -0.42	51.91 4.47 -12.55	64.83 4.54 -23.38	138.13 4.65 -94.75	77.46 4.88 -31.89	79.00 5.04 -32.30	79.03 5.39 -29.46	79.04 5.73 -25.52	79.04 6.22 -20.95	79.03 5.79 -24.13	79.03 4.42 -34.83	79.00 4.13 -37.02	79.00 4.19 -38.10	79.00 4.38 -39.61	77.42 3.84 -41.53	51.99 3.86 -16.73
NARROWS_GT1_4 24231	31.48 3.50 -0.01	26.97 2.85 -0.01	24.31 2.35 -0.01	23.00 2.15 0.00	22.97 2.11 0.00	22.87 2.21 0.00	26.44 2.77 0.00	32.27 3.33 0.00	36.16 4.06 -0.42	51.91 4.47 -12.55	64.83 4.54 -23.38	138.13 4.65 -94.75	77.46 4.88 -31.89	79.00 5.04 -32.30	79.03 5.39 -29.46	79.04 5.73 -25.52	79.04 6.22 -20.95	79.03 5.79 -24.13	79.03 4.42 -34.83	79.00 4.13 -37.02	79.00 4.19 -38.10	79.00 4.38 -39.61	77.42 3.84 -41.53	51.99 3.86 -16.73
NARROWS_GT1_5 24232	31.48 3.50 -0.01	26.97 2.85 -0.01	24.31 2.35 -0.01	23.00 2.15 0.00	22.97 2.11 0.00	22.87 2.21 0.00	26.44 2.77 0.00	32.27 3.33 0.00	36.16 4.06 -0.42	51.91 4.47 -12.55	64.83 4.54 -23.38	138.13 4.65 -94.75	77.46 4.88 -31.89	79.00 5.04 -32.30	79.03 5.39 -29.46	79.04 5.73 -25.52	79.04 6.22 -20.95	79.03 5.79 -24.13	79.03 4.42 -34.83	79.00 4.13 -37.02	79.00 4.19 -38.10	79.00 4.38 -39.61	77.42 3.84 -41.53	51.99 3.86 -16.73
NARROWS_GT1_6 24233	31.48 3.50 -0.01	26.97 2.85 -0.01	24.31 2.35 -0.01	23.00 2.15 0.00	22.97 2.11 0.00	22.87 2.21 0.00	26.44 2.77 0.00	32.27 3.33 0.00	36.16 4.06 -0.42	51.91 4.47 -12.55	64.83 4.54 -23.38	138.13 4.65 -94.75	77.46 4.88 -31.89	79.00 5.04 -32.30	79.03 5.39 -29.46	79.04 5.73 -25.52	79.04 6.22 -20.95	79.03 5.79 -24.13	79.03 4.42 -34.83	79.00 4.13 -37.02	79.00 4.19 -38.10	79.00 4.38 -39.61	77.42 3.84 -41.53	51.99 3.86 -16.73
NARROWS_GT1_7 24234	31.48 3.50 -0.01	26.97 2.85 -0.01	24.31 2.35 -0.01	23.00 2.15 0.00	22.97 2.11 0.00	22.87 2.21 0.00	26.44 2.77 0.00	32.27 3.33 0.00	36.16 4.06 -0.42	51.91 4.47 -12.55	64.83 4.54 -23.38	138.13 4.65 -94.75	77.46 4.88 -31.89	79.00 5.04 -32.30	79.03 5.39 -29.46	79.04 5.73 -25.52	79.04 6.22 -20.95	79.03 5.79 -24.13	79.03 4.42 -34.83	79.00 4.13 -37.02	79.00 4.19 -38.10	79.00 4.38 -39.61	77.42 3.84 -41.53	51.99 3.86 -16.73
NARROWS_GT1_8 24235	31.48 3.50 -0.01	26.97 2.85 -0.01	24.31 2.35 -0.01	23.00 2.15 0.00	22.97 2.11 0.00	22.87 2.21 0.00	26.44 2.77 0.00	32.27 3.33 0.00	36.16 4.06 -0.42	51.91 4.47 -12.55	64.83 4.54 -23.38	138.13 4.65 -94.75	77.46 4.88 -31.89	79.00 5.04 -32.30	79.03 5.39 -29.46	79.04 5.73 -25.52	79.04 6.22 -20.95	79.03 5.79 -24.13	79.03 4.42 -34.83	79.00 4.13 -37.02	79.00 4.19 -38.10	79.00 4.38 -39.61	77.42 3.84 -41.53	51.99 3.86 -16.73
NARROWS_GT2_1 24236	31.48 3.50 -0.01	26.97 2.85 -0.01	24.31 2.35 -0.01	23.00 2.15 0.00	22.97 2.11 0.00	22.87 2.21 0.00	26.44 2.77 0.00	32.27 3.33 0.00	36.16 4.06 -0.42	51.91 4.47 -12.55	64.83 4.54 -23.38	138.13 4.65 -94.75	77.46 4.88 -31.89	79.00 5.04 -32.30	79.03 5.39 -29.46	79.04 5.73 -25.52	79.04 6.22 -20.95	79.03 5.79 -24.13	79.03 4.42 -34.83	79.00 4.13 -37.02	79.00 4.19 -38.10	79.00 4.38 -39.61	77.42 3.84 -41.53	51.99 3.86 -16.73

NEG CENTRAL___DRP 24199	28.34 0.36 0.00	24.36 0.24 0.00	22.10 0.15 0.00	20.89 0.04 0.00	20.94 0.08 0.00	20.69 0.04 0.00	23.90 0.24 0.00	29.20 0.26 0.00	32.03 0.35 0.00	35.57 0.10 -0.57	38.68 0.22 -1.55	39.04 0.31 0.00	40.97 0.28 0.00	41.91 0.25 0.00	44.40 0.22 0.00	49.72 0.19 -1.74	52.28 0.41 0.00	49.60 0.49 0.00	40.38 0.60 0.00	38.42 0.57 0.00	37.40 0.44 -0.24	35.33 0.32 0.00	32.46 0.42 0.00	31.68 0.28 0.00
NEG CENTRAL___INDECK 23768	29.18 1.20 0.00	24.98 0.87 0.00	22.61 0.66 0.00	21.30 0.46 0.00	21.42 0.56 0.00	21.13 0.48 0.00	24.49 0.83 0.00	29.90 0.96 0.00	32.83 1.14 0.00	35.69 0.66 -0.14	38.09 0.81 -0.37	39.70 0.97 0.00	41.66 0.98 0.00	42.58 0.92 0.00	44.93 0.75 0.00	48.77 0.57 -0.41	52.70 0.83 0.00	50.04 0.93 0.00	40.94 1.15 0.00	39.02 1.17 0.00	37.73 0.95 -0.06	35.82 0.81 0.00	33.29 1.25 0.00	32.34 0.94 0.00
NEG CENTRAL___SENECA 23627	28.57 0.59 0.00	24.55 0.43 0.00	22.26 0.31 0.00	21.01 0.17 0.00	21.07 0.21 0.00	20.84 0.19 0.00	24.09 0.43 0.00	29.43 0.49 0.00	32.29 0.60 0.00	35.50 0.28 -0.32	38.19 0.41 -0.88	39.27 0.54 0.00	41.22 0.53 0.00	42.16 0.50 0.00	44.62 0.44 0.00	49.16 0.38 -0.99	52.54 0.67 0.00	49.84 0.74 0.00	40.66 0.88 0.00	38.68 0.83 0.00	37.52 0.66 -0.14	35.54 0.53 0.00	32.68 0.64 0.00	31.87 0.47 0.00
NEG CENTRAL___STATE_STREET 24147	29.04 1.06 0.00	24.94 0.82 0.00	22.63 0.68 0.00	21.37 0.52 0.00	21.42 0.56 0.00	21.19 0.54 0.00	24.47 0.80 0.00	29.98 1.04 0.00	32.92 1.24 0.00	36.66 1.12 -0.65	39.96 1.29 -1.76	40.16 1.43 0.00	42.19 1.51 0.00	43.20 1.54 0.00	45.82 1.63 0.00	51.53 1.77 -1.98	53.99 2.13 0.00	51.22 2.11 0.00	41.65 1.87 0.00	39.63 1.78 0.00	38.61 1.62 -0.28	36.41 1.40 0.00	33.35 1.31 0.00	32.56 1.16 0.00
NEG MILLWOOD___DRP 24198	31.17 3.19 0.00	26.74 2.63 0.00	24.12 2.17 0.00	22.85 2.00 0.00	22.84 1.98 0.00	22.72 2.07 0.00	26.22 2.56 0.00	31.98 3.04 0.00	35.46 3.77 0.00	39.22 4.33 0.00	41.71 4.80 0.00	43.80 5.07 0.00	46.02 5.33 0.00	53.62 5.00 -6.96	54.93 5.35 -5.40	59.42 5.73 -5.90	61.75 6.22 -3.65	54.94 5.75 -0.08	44.16 4.38 0.00	42.01 4.16 0.00	40.76 4.04 0.00	39.07 4.06 0.00	35.44 3.40 0.00	34.91 3.52 0.00
NEG NORTH_FLCN_SEA 23793	27.31 -0.67 0.00	23.61 -0.51 0.00	21.60 -0.35 0.00	20.55 -0.29 0.00	20.55 -0.31 0.00	20.28 -0.37 0.00	23.31 -0.35 0.00	28.82 -0.12 0.00	31.37 -0.32 0.00	34.62 -0.28 0.00	36.39 -0.52 0.00	38.07 -0.66 0.00	39.96 -0.73 0.00	41.16 -0.50 0.00	43.56 -0.62 0.00	47.21 -0.57 0.00	51.30 -0.57 0.00	48.57 -0.54 0.00	39.35 -0.44 0.00	37.40 -0.45 0.00	36.31 -0.40 0.00	34.63 -0.39 0.00	31.69 -0.35 0.00	30.99 -0.41 0.00
NEG NORTH_KES_CHATEGAY 23792	27.03 -0.95 0.00	23.37 -0.75 0.00	21.40 -0.55 0.00	20.37 -0.48 0.00	20.36 -0.50 0.00	20.10 -0.56 0.00	23.05 -0.62 0.00	28.51 -0.43 0.00	31.02 -0.67 0.00	34.23 -0.66 0.00	35.95 -0.96 0.00	37.61 -1.12 0.00	39.47 -1.22 0.00	40.62 -1.04 0.00	43.03 -1.15 0.00	46.59 -1.19 0.00	50.62 -1.24 0.00	47.93 -1.18 0.00	38.87 -0.92 0.00	36.94 -0.91 0.00	35.87 -0.84 0.00	34.24 -0.77 0.00	31.37 -0.67 0.00	30.64 -0.75 0.00
NEG NORTH___ALICE_FALLS 23915	27.28 -0.70 0.00	23.61 -0.51 0.00	21.58 -0.37 0.00	20.51 -0.33 0.00	20.53 -0.33 0.00	20.26 -0.39 0.00	23.33 -0.33 0.00	28.85 -0.09 0.00	31.43 -0.25 0.00	34.69 -0.21 0.00	36.43 -0.48 0.00	38.15 -0.58 0.00	40.04 -0.65 0.00	41.29 -0.37 0.00	43.65 -0.53 0.00	47.31 -0.48 0.00	51.40 -0.47 0.00	48.71 -0.39 0.00	39.47 -0.32 0.00	37.51 -0.34 0.00	36.39 -0.33 0.00	34.73 -0.28 0.00	31.75 -0.29 0.00	31.02 -0.38 0.00
NEG NORTH___LWR_SARANAC 23913	27.28 -0.70 0.00	23.61 -0.51 0.00	21.58 -0.37 0.00	20.51 -0.33 0.00	20.53 -0.33 0.00	20.26 -0.39 0.00	23.33 -0.33 0.00	28.85 -0.09 0.00	31.43 -0.25 0.00	34.69 -0.21 0.00	36.43 -0.48 0.00	38.15 -0.58 0.00	40.04 -0.65 0.00	41.29 -0.37 0.00	43.65 -0.53 0.00	47.31 -0.48 0.00	51.40 -0.47 0.00	48.71 -0.39 0.00	39.47 -0.32 0.00	37.51 -0.34 0.00	36.39 -0.33 0.00	34.73 -0.28 0.00	31.75 -0.29 0.00	31.02 -0.38 0.00
NEG NORTH___PLATTSBURG 23628	27.28 -0.70 0.00	23.61 -0.51 0.00	21.58 -0.37 0.00	20.51 -0.33 0.00	20.53 -0.33 0.00	20.26 -0.39 0.00	23.33 -0.33 0.00	28.85 -0.09 0.00	31.43 -0.25 0.00	34.69 -0.21 0.00	36.43 -0.48 0.00	38.15 -0.58 0.00	40.04 -0.65 0.00	41.29 -0.37 0.00	43.65 -0.53 0.00	47.31 -0.48 0.00	51.40 -0.47 0.00	48.71 -0.39 0.00	39.47 -0.32 0.00	37.51 -0.34 0.00	36.39 -0.33 0.00	34.73 -0.28 0.00	31.75 -0.29 0.00	31.02 -0.38 0.00
NEG WEST_LEA_LOCKPORT 23791	28.01 0.03 0.00	24.07 -0.05 0.00	21.82 -0.13 0.00	20.57 -0.27 0.00	20.65 -0.21 0.00	20.28 -0.37 0.00	23.43 -0.24 0.00	27.99 -0.96 0.00	30.39 -1.30 0.00	32.35 -2.55 0.00	33.92 -2.99 0.00	35.48 -3.25 0.00	37.15 -3.54 0.00	37.99 -3.67 0.00	39.90 -4.29 0.00	42.77 -5.02 0.00	46.58 -5.29 0.00	44.29 -4.81 0.00	36.64 -3.14 0.00	35.09 -2.76 0.00	33.89 -2.83 0.00	32.46 -2.56 0.00	30.89 -1.15 0.00	30.33 -1.07 0.00
NEG WEST___LANCASTR 23811	27.92 -0.06 0.00	23.99 -0.12 0.00	21.73 -0.22 0.00	20.49 -0.35 0.00	20.55 -0.31 0.00	20.22 -0.43 0.00	23.45 -0.21 0.00	28.22 -0.72 0.00	30.86 -0.82 0.00	33.15 -1.74 0.00	35.03 -1.88 0.00	36.87 -1.86 0.00	38.57 -2.12 0.00	39.41 -2.25 0.00	41.40 -2.78 0.00	44.49 -3.30 0.00	48.55 -3.32 0.00	46.21 -2.90 0.00	38.07 -1.71 0.00	36.30 -1.55 0.00	34.99 -1.73 0.00	33.33 -1.68 0.00	31.24 -0.80 0.00	30.42 -0.97 0.00
NEG_PENN_ALLEGHNY 23528	28.79 0.81 0.00	24.77 0.65 0.00	22.48 0.53 0.00	21.26 0.42 0.00	21.30 0.44 0.00	21.09 0.43 0.00	24.33 0.66 0.00	29.64 0.69 0.00	32.51 0.82 0.00	35.96 0.73 -0.33	38.62 0.81 -0.90	39.70 0.97 0.00	41.62 0.94 0.00	42.58 0.92 0.00	45.11 0.93 0.00	49.71 0.91 -1.01	53.01 1.14 0.00	50.33 1.23 0.00	40.90 1.11 0.00	38.91 1.06 0.00	37.82 0.95 -0.15	35.82 0.81 0.00	32.84 0.80 0.00	32.15 0.75 0.00
NEG___GEN_MONROE 24207	28.48 0.50 0.00	24.40 0.29 0.00	22.10 0.15 0.00	20.87 0.02 0.00	20.99 0.13 0.00	20.67 0.02 0.00	23.86 0.19 0.00	29.03 0.09 0.00	31.78 0.10 0.00	34.30 -0.59 0.00	36.28 -0.63 0.00	38.11 -0.62 0.00	40.04 -0.65 0.00	40.99 -0.67 0.00	43.25 -0.93 0.00	46.59 -1.19 0.00	50.73 -1.14 0.00	48.07 -1.03 0.00	39.31 -0.48 0.00	37.51 -0.34 0.00	36.24 -0.48 0.00	34.56 -0.46 0.00	32.42 0.38 0.00	31.52 0.13 0.00
NEPA___ENERGY 23901	27.45 -0.53 0.00	23.63 -0.48 0.00	21.45 -0.50 0.00	20.24 -0.60 0.00	20.30 -0.56 0.00	19.99 -0.66 0.00	23.19 -0.47 0.00	27.81 -1.13 0.00	30.39 -1.30 0.00	32.73 -2.16 0.00	34.58 -2.33 0.00	36.41 -2.32 0.00	38.04 -2.64 0.00	38.79 -2.87 0.00	40.73 -3.45 0.00	43.77 -4.01 0.00	47.87 -3.99 0.00	45.67 -3.44 0.00	37.56 -2.23 0.00	35.77 -2.08 0.00	34.55 -2.17 0.00	32.81 -2.21 0.00	30.63 -1.41 0.00	29.95 -1.44 0.00
NEVERSINK___HYD 23608	29.21 1.23 0.00	25.08 0.96 0.00	22.61 0.66 0.00	21.39 0.54 0.00	21.40 0.54 0.00	21.27 0.62 0.00	24.52 0.85 0.00	30.10 1.16 0.00	33.24 1.55 0.00	36.85 1.95 0.00	39.16 2.25 0.00	41.13 2.40 0.00	43.25 2.56 0.00	48.65 2.75 -4.25	50.44 2.96 -3.29	54.64 3.25 -3.60	57.67 3.63 -2.17	52.49 3.34 -0.05	42.29 2.51 0.00	40.20 2.35 0.00	38.92 2.20 0.00	37.11 2.10 0.00	33.61 1.57 0.00	32.87 1.48 0.00

NEWTON___FALLS_HYD 23847	27.87 -0.11 0.00	23.99 -0.12 0.00	22.04 0.09 0.00	20.91 0.06 0.00	20.94 0.08 0.00	20.69 0.04 0.00	23.52 -0.14 0.00	29.26 0.32 0.00	31.84 0.16 0.00	35.47 0.28 -0.30	37.79 0.07 -0.81	38.77 0.04 0.00	40.28 -0.41 0.00	41.29 -0.37 0.00	43.83 -0.35 0.00	48.27 -0.43 -0.91	51.45 -0.41 0.00	48.81 -0.29 0.00	39.82 0.04 0.00	38.00 0.15 0.00	37.02 0.18 -0.12	35.12 0.11 0.00	31.98 -0.06 0.00	31.49 0.09 0.00
NIAGARA____ 23760	27.75 -0.22 0.00	23.87 -0.24 0.00	21.67 -0.29 0.00	20.45 -0.40 0.00	20.51 -0.35 0.00	20.16 -0.50 0.00	23.26 -0.40 0.00	27.99 -0.96 0.00	30.35 -1.33 0.00	32.31 -2.58 0.00	33.92 -2.99 0.00	35.48 -3.25 0.00	37.15 -3.54 0.00	37.99 -3.67 0.00	39.94 -4.24 0.00	42.82 -4.97 0.00	46.68 -5.19 0.00	44.34 -4.76 0.00	36.64 -3.14 0.00	35.05 -2.80 0.00	33.89 -2.83 0.00	32.46 -2.56 0.00	30.79 -1.25 0.00	30.04 -1.35 0.00
NINE_MILE_1 23575	27.31 -0.67 0.00	23.56 -0.55 0.00	21.40 -0.55 0.00	20.28 -0.56 0.00	20.32 -0.54 0.00	20.10 -0.56 0.00	23.10 -0.57 0.00	28.19 -0.75 0.00	30.86 -0.82 0.00	29.76 -0.98 4.16	24.60 -1.00 11.31	37.67 -1.05 0.01	39.59 -1.10 0.00	40.49 -1.17 0.00	42.94 -1.24 0.00	33.74 -1.34 12.71	50.42 -1.45 0.00	47.73 -1.37 0.00	38.75 -1.03 0.00	36.90 -0.95 0.00	33.90 -0.95 1.86	34.07 -0.95 0.00	31.21 -0.83 0.00	30.55 -0.85 0.00
NINE_MILE_2 23744	27.31 -0.67 0.00	23.56 -0.55 0.00	21.40 -0.55 0.00	20.28 -0.56 0.00	20.32 -0.54 0.00	20.10 -0.56 0.00	23.10 -0.57 0.00	28.19 -0.75 0.00	30.86 -0.82 0.00	29.54 -0.98 4.38	24.02 -1.00 11.90	37.67 -1.05 0.01	39.59 -1.10 0.00	40.49 -1.17 0.00	42.94 -1.24 0.00	33.08 -1.34 13.37	50.42 -1.45 0.00	47.73 -1.37 0.00	38.75 -1.03 0.00	36.90 -0.95 0.00	33.81 -0.95 1.96	34.07 -0.95 0.00	31.21 -0.83 0.00	30.55 -0.85 0.00
NM_CAPITAL___DRP 24208	29.21 1.23 0.00	25.13 1.01 0.00	22.83 0.88 0.00	21.70 0.85 0.00	21.69 0.83 0.00	21.56 0.91 0.00	24.61 0.95 0.00	29.98 1.04 0.00	32.92 1.24 0.00	36.36 1.47 0.00	38.50 1.59 0.00	40.47 1.74 0.00	42.56 1.87 0.00	43.91 1.92 -0.33	46.51 2.08 -0.26	50.22 2.20 -0.23	54.30 2.28 -0.15	51.27 2.16 0.00	41.46 1.67 0.00	39.44 1.59 0.00	38.26 1.54 0.00	36.52 1.51 0.00	33.32 1.28 0.00	32.81 1.41 0.00
NM_CENTRAL___DRP 24181	28.03 0.06 0.00	24.16 0.05 0.00	21.93 -0.02 0.00	20.76 -0.08 0.00	20.78 -0.08 0.00	20.57 -0.08 0.00	23.69 0.02 0.00	28.94 0.00 0.00	31.78 0.10 0.00	35.42 -0.03 -0.56	38.51 0.07 -1.52	38.89 0.15 0.00	40.81 0.12 0.00	41.79 0.12 0.00	44.31 0.13 0.00	49.59 0.10 -1.71	51.92 0.05 0.00	49.20 0.10 0.00	39.98 0.20 0.00	38.04 0.19 0.00	37.03 0.11 -0.20	35.05 0.04 0.00	32.07 0.03 0.00	31.36 -0.03 0.00
NM_FRONTIER___DRP 24179	27.87 -0.11 0.00	23.99 -0.12 0.00	21.75 -0.20 0.00	20.53 -0.31 0.00	20.59 -0.27 0.00	20.22 -0.43 0.00	23.33 -0.33 0.00	28.04 -0.90 0.00	30.35 -1.33 0.00	32.24 -2.65 0.00	33.73 -3.17 0.00	35.20 -3.52 0.00	36.86 -3.82 0.00	37.70 -3.96 0.00	39.59 -4.59 0.00	42.43 -5.35 0.00	46.27 -5.60 0.00	43.95 -5.16 0.00	36.36 -3.42 0.00	34.86 -2.99 0.00	33.71 -3.01 0.00	32.35 -2.66 0.00	30.82 -1.22 0.00	30.08 -1.32 0.00
NM_ST_REGIS___HYD 24053	26.86 -1.12 0.00	23.22 -0.89 0.00	21.47 -0.48 0.00	20.41 -0.44 0.00	20.42 -0.44 0.00	20.16 -0.50 0.00	22.89 -0.78 0.00	28.65 -0.29 0.00	30.89 -0.79 0.00	34.17 -0.87 -0.15	35.95 -1.37 -0.40	37.22 -1.51 0.00	38.94 -1.75 0.00	40.08 -1.58 0.00	42.46 -1.72 0.00	46.42 -1.82 -0.45	49.95 -1.92 0.00	47.34 -1.77 0.00	38.55 -1.23 0.00	36.83 -1.02 0.00	35.82 -0.95 -0.06	34.10 -0.91 0.00	31.11 -0.93 0.00	30.52 -0.88 0.00
NORTHPORT___1 23551	34.66 3.47 -3.21	33.46 2.89 -6.45	29.38 2.44 -4.99	26.07 2.23 -3.00	23.05 2.19 0.00	28.45 2.33 -5.46	32.71 2.86 -6.19	34.61 3.41 -2.25	36.26 3.93 -0.65	42.46 4.47 -3.10	61.49 4.43 -20.16	66.52 4.61 -23.19	71.10 4.84 -25.57	104.67 5.04 -57.97	117.32 5.35 -67.79	120.55 5.64 -67.12	122.29 6.07 -64.35	117.30 5.75 -62.45	72.59 4.42 -28.39	63.32 4.20 -21.27	62.04 4.11 -21.21	49.99 4.10 -10.88	41.92 3.52 -6.36	35.26 3.70 -0.16
NORTHPORT___2 23552	34.66 3.47 -3.21	33.46 2.89 -6.45	29.38 2.44 -4.99	26.07 2.23 -3.00	23.05 2.19 0.00	28.45 2.33 -5.46	32.71 2.86 -6.19	34.61 3.41 -2.25	36.26 3.93 -0.65	42.46 4.47 -3.10	61.49 4.43 -20.16	66.52 4.61 -23.19	71.10 4.84 -25.57	104.67 5.04 -57.97	117.32 5.35 -67.79	120.55 5.64 -67.12	122.29 6.07 -64.35	117.30 5.75 -62.45	72.59 4.42 -28.39	63.32 4.20 -21.27	62.04 4.11 -21.21	49.99 4.10 -10.88	41.92 3.52 -6.36	35.26 3.70 -0.16
NORTHPORT___3 23553	34.38 3.19 -3.21	33.34 2.77 -6.45	29.29 2.35 -4.99	25.99 2.15 -3.00	22.97 2.11 0.00	28.37 2.25 -5.46	32.60 2.75 -6.19	34.32 3.13 -2.25	35.94 3.61 -0.65	42.11 4.12 -3.10	61.31 4.24 -20.16	66.37 4.45 -23.19	70.94 4.68 -25.57	104.50 4.87 -57.97	117.05 5.08 -67.79	120.35 5.45 -67.12	122.13 5.91 -64.35	117.05 5.50 -62.44	72.47 4.30 -28.39	63.21 4.09 -21.27	61.93 4.00 -21.21	49.82 3.92 -10.88	41.70 3.33 -6.32	34.98 3.42 -0.16
NORTHPORT___4 23650	34.38 3.19 -3.21	33.34 2.77 -6.45	29.29 2.35 -4.99	25.99 2.15 -3.00	22.97 2.11 0.00	28.37 2.25 -5.46	32.60 2.75 -6.19	34.32 3.13 -2.25	35.94 3.61 -0.65	42.11 4.12 -3.10	61.31 4.24 -20.16	66.37 4.45 -23.19	70.94 4.68 -25.57	104.50 4.87 -57.97	117.05 5.08 -67.79	120.35 5.45 -67.12	122.13 5.91 -64.35	117.05 5.50 -62.44	72.47 4.30 -28.39	63.21 4.09 -21.27	61.93 4.00 -21.21	49.82 3.92 -10.88	41.70 3.33 -6.32	34.98 3.42 -0.16
NORTHPORT___IC 23718	34.66 3.47 -3.21	33.46 2.89 -6.45	29.38 2.44 -4.99	26.07 2.23 -3.00	23.05 2.19 0.00	28.45 2.33 -5.46	32.71 2.86 -6.19	34.61 3.41 -2.25	36.26 3.93 -0.65	42.46 4.47 -3.10	61.49 4.43 -20.16	66.52 4.61 -23.19	71.10 4.84 -25.57	104.67 5.04 -57.97	117.32 5.35 -67.79	120.55 5.64 -67.12	122.29 6.07 -64.35	117.30 5.75 -62.45	72.59 4.42 -28.39	63.32 4.20 -21.27	62.04 4.11 -21.21	49.99 4.10 -10.88	41.92 3.52 -6.36	35.26 3.70 -0.16
NPX_GEN_1385_PROXY 323591	34.13 2.94 -3.21	33.00 2.44 -6.45	29.00 2.06 -4.99	25.76 1.92 -3.00	22.74 1.88 0.00	28.14 2.02 -5.46	32.36 2.51 -6.19	34.20 3.01 -2.25	35.82 3.49 -0.65	41.97 3.98 -3.10	53.58 3.40 -13.28	62.00 3.49 -19.78	66.86 3.70 -22.47	64.52 3.87 -18.99	66.00 4.11 -17.71	67.82 4.30 -15.74	67.75 4.62 -11.27	65.00 4.37 -11.52	58.20 3.30 -15.11	53.54 3.14 -12.55	55.37 3.08 -15.57	48.98 3.08 -10.88	41.05 2.66 -6.36	34.70 3.14 -0.16
NPX_GEN_CSC 323557	34.52 3.33 -3.21	33.27 2.70 -6.45	29.16 2.22 -4.99	25.89 2.04 -3.00	22.84 1.98 0.00	28.27 2.15 -5.46	32.53 2.67 -6.19	34.49 3.30 -2.25	36.39 4.06 -0.65	42.67 4.68 -3.10	61.83 4.76 -20.16	66.95 5.03 -23.19	71.55 5.29 -25.57	105.17 5.54 -57.97	117.94 5.96 -67.79	121.31 6.40 -67.12	123.17 6.95 -64.35	118.08 6.53 -62.45	73.15 4.97 -28.39	63.85 4.73 -21.27	62.48 4.55 -21.21	50.34 4.45 -10.88	42.17 3.81 -6.31	35.23 3.67 -0.16
NSINS_S_GLNS_FALLS 23858	30.64 2.66 0.00	26.31 2.19 0.00	23.75 1.80 0.00	22.53 1.69 0.00	22.51 1.65 0.00	22.39 1.73 0.00	25.70 2.04 0.00	31.28 2.34 0.00	34.35 2.66 0.00	37.97 3.07 0.00	39.90 2.99 0.00	41.94 3.21 0.00	44.06 3.38 0.00	45.70 3.21 -0.83	48.32 3.49 -0.65	52.34 3.87 -0.69	56.24 3.94 -0.43	53.09 3.98 -0.01	43.41 3.62 0.00	41.75 3.90 0.00	40.57 3.86 0.00	38.62 3.61 0.00	35.08 3.04 0.00	34.41 3.01 0.00

NUCOR_STEEL____DRP 24197	28.79 0.81 0.00	24.74 0.63 0.00	22.46 0.50 0.00	21.20 0.35 0.00	21.26 0.40 0.00	21.03 0.37 0.00	24.26 0.59 0.00	29.69 0.75 0.00	32.57 0.89 0.00	36.35 0.77 -0.68	39.65 0.89 -1.85	39.74 1.01 0.00	41.75 1.06 0.00	42.74 1.08 0.00	45.33 1.15 0.00	51.11 1.24 -2.08	53.37 1.50 0.00	50.63 1.52 0.00	41.18 1.39 0.00	39.18 1.32 0.00	38.18 1.17 -0.29	36.03 1.02 0.00	33.00 0.96 0.00	32.24 0.85 0.00
NYISO_LBMP_REFERENCE 24008	27.98 0.00 0.00	24.12 0.00 0.00	21.95 0.00 0.00	20.85 0.00 0.00	20.86 0.00 0.00	20.65 0.00 0.00	23.67 0.00 0.00	28.94 0.00 0.00	31.69 0.00 0.00	34.90 0.00 0.00	36.91 0.00 0.00	38.73 0.00 0.00	40.69 0.00 0.00	41.66 0.00 0.00	44.18 0.00 0.00	47.79 0.00 0.00	51.87 0.00 0.00	49.11 0.00 0.00	39.79 0.00 0.00	37.85 0.00 0.00	36.72 0.00 0.00	35.01 0.00 0.00	32.04 0.00 0.00	31.39 0.00 0.00
NYPA_BRENTWD____GT 24164	35.05 3.86 -3.21	33.77 3.21 -6.45	29.62 2.68 -4.99	26.30 2.46 -3.00	23.28 2.42 0.00	28.68 2.56 -5.46	33.00 3.15 -6.19	35.01 3.82 -2.25	36.83 4.50 -0.65	43.19 5.20 -3.10	61.97 4.91 -20.16	67.03 5.11 -23.19	71.63 5.37 -25.57	105.21 5.58 -57.97	117.94 5.96 -67.79	121.26 6.36 -67.12	123.12 6.90 -64.35	118.04 6.48 -62.45	73.11 4.93 -28.39	63.81 4.69 -21.27	62.52 4.59 -21.21	50.52 4.62 -10.88	42.40 4.10 -6.25	35.73 4.18 -0.16
NYPA_GOWANUS____GT5 24156	31.48 3.50 -0.01	26.97 2.85 -0.01	24.31 2.35 -0.01	23.00 2.15 0.00	22.97 2.11 0.00	22.87 2.21 0.00	26.44 2.77 0.00	32.27 3.33 0.00	36.16 4.06 -0.42	51.91 4.47 -12.55	64.83 4.54 -23.38	138.09 4.61 -94.75	77.42 4.84 -31.89	79.00 5.04 -32.30	78.99 5.35 -29.46	79.04 5.73 -25.52	79.04 6.22 -20.95	79.03 5.79 -24.13	78.99 4.38 -34.83	78.96 4.09 -37.02	78.96 4.15 -38.10	78.96 4.34 -39.61	77.42 3.84 -41.53	51.99 3.86 -16.73
NYPA_GOWANUS____GT6 24157	31.48 3.50 -0.01	26.97 2.85 -0.01	24.31 2.35 -0.01	23.00 2.15 0.00	22.97 2.11 0.00	22.87 2.21 0.00	26.44 2.77 0.00	32.27 3.33 0.00	36.16 4.06 -0.42	51.91 4.47 -12.55	64.83 4.54 -23.38	138.09 4.61 -94.75	77.42 4.84 -31.89	79.00 5.04 -32.30	78.99 5.35 -29.46	79.04 5.73 -25.52	79.04 6.22 -20.95	79.03 5.79 -24.13	78.99 4.38 -34.83	78.96 4.09 -37.02	78.96 4.15 -38.10	78.96 4.34 -39.61	77.42 3.84 -41.53	51.99 3.86 -16.73
NYPA_HARLEM__RVR__GT1 24160	31.37 3.39 -0.01	26.99 2.87 -0.01	24.39 2.44 -0.01	23.08 2.23 -0.01	23.08 2.21 -0.01	22.99 2.33 0.00	26.51 2.84 0.00	31.98 3.04 0.00	35.43 3.74 -0.01	39.01 4.12 0.00	41.01 4.10 0.00	42.87 4.14 0.00	45.08 4.39 0.00	54.14 4.71 -7.77	55.25 5.04 -6.03	59.73 5.35 -6.59	61.69 5.76 -4.06	54.70 5.50 -0.09	43.84 4.06 0.00	41.37 3.52 0.00	40.35 3.64 0.00	39.08 4.06 -0.01	35.54 3.49 -0.01	35.01 3.61 -0.01
NYPA_HARLEM__RVR__GT2 24161	31.37 3.39 -0.01	26.99 2.87 -0.01	24.39 2.44 -0.01	23.08 2.23 -0.01	23.08 2.21 -0.01	22.99 2.33 0.00	26.51 2.84 0.00	31.98 3.04 0.00	35.43 3.74 -0.01	39.01 4.12 0.00	41.01 4.10 0.00	42.87 4.14 0.00	45.08 4.39 0.00	54.14 4.71 -7.77	55.25 5.04 -6.03	59.73 5.35 -6.59	61.69 5.76 -4.06	54.70 5.50 -0.09	43.84 4.06 0.00	41.37 3.52 0.00	40.35 3.64 0.00	39.08 4.06 -0.01	35.54 3.49 -0.01	35.01 3.61 -0.01
NYPA_KENT____GT 24152	31.43 3.44 -0.01	26.95 2.82 -0.01	24.29 2.33 -0.01	22.98 2.13 -0.01	22.95 2.09 0.00	22.87 2.21 0.00	26.44 2.77 -0.01	32.21 3.27 0.00	36.13 3.99 -0.46	46.87 4.40 -7.58	55.49 4.47 -14.12	100.43 4.49 -57.20	55.49 4.72 -10.08	55.49 4.92 -8.91	69.57 5.21 -20.18	55.49 5.59 -2.11	55.49 6.07 2.45	69.36 5.65 -14.60	65.07 4.26 -21.03	64.18 3.97 -22.35	63.76 4.04 -23.00	63.17 4.24 -23.92	61.08 3.75 -25.29	45.30 3.80 -10.10
NYPA_POUCH1____GT 24155	31.43 3.44 -0.01	26.90 2.77 -0.01	24.24 2.28 -0.01	22.91 2.06 0.00	22.91 2.04 0.00	22.81 2.15 0.00	26.37 2.72 -0.01	32.19 3.24 0.00	36.25 3.96 -0.61	55.90 4.36 -16.64	74.87 4.43 -33.53	181.95 4.49 -138.73	92.84 4.76 -47.39	93.98 4.92 -47.41	92.26 5.26 -42.82	89.88 5.64 -36.46	89.34 6.12 -31.35	90.53 5.70 -35.73	95.22 4.30 -51.14	95.44 4.01 -53.58	95.45 4.08 -54.66	95.46 4.27 -56.18	93.13 3.75 -57.34	55.90 3.77 -20.74
NYPA_VERNON____GT2 24162	31.37 3.39 -0.01	26.90 2.77 -0.01	24.26 2.30 -0.01	22.96 2.11 -0.01	22.95 2.09 -0.01	22.87 2.21 -0.01	26.42 2.75 -0.01	32.18 3.24 0.00	36.11 3.93 -0.49	41.83 4.33 -2.60	46.11 4.36 -4.85	62.80 4.42 -19.66	48.79 4.64 -3.46	54.66 4.83 -8.17	60.20 5.13 -10.89	58.34 5.50 -5.05	59.66 5.96 -1.83	59.73 5.55 -5.08	51.19 4.18 -7.22	49.43 3.90 -7.68	48.59 3.97 -7.90	47.40 4.17 -8.22	44.77 3.68 -9.05	38.61 3.74 -3.48
NYPA_VERNON____GT3 24163	31.37 3.39 -0.01	26.90 2.77 -0.01	24.26 2.30 -0.01	22.96 2.11 -0.01	22.95 2.09 -0.01	22.87 2.21 -0.01	26.42 2.75 -0.01	32.18 3.24 0.00	36.11 3.93 -0.49	41.83 4.33 -2.60	46.11 4.36 -4.85	62.80 4.42 -19.66	48.79 4.64 -3.46	54.66 4.83 -8.17	60.20 5.13 -10.89	58.34 5.50 -5.05	59.66 5.96 -1.83	59.73 5.55 -5.08	51.19 4.18 -7.22	49.43 3.90 -7.68	48.59 3.97 -7.90	47.40 4.17 -8.22	44.77 3.68 -9.05	38.61 3.74 -3.48
NYPA__ASTORIA_CC1 323568	31.34 3.36 -0.01	26.90 2.77 -0.01	24.26 2.30 -0.01	22.96 2.11 0.00	22.93 2.07 0.00	22.85 2.19 0.00	26.39 2.72 0.00	32.15 3.21 0.00	35.97 3.87 -0.42	39.19 4.29 0.00	41.19 4.28 0.00	43.03 4.30 0.00	45.20 4.52 0.00	54.10 4.67 -7.77	55.21 4.99 -6.03	59.73 5.35 -6.59	61.74 5.81 -4.06	54.60 5.40 -0.09	43.84 4.06 0.00	41.64 3.79 0.00	40.61 3.89 0.00	39.15 4.13 -0.01	36.13 3.65 -0.44	35.11 3.70 -0.01
NYPA__ASTORIA_CC2 323569	31.34 3.36 -0.01	26.90 2.77 -0.01	24.26 2.30 -0.01	22.96 2.11 0.00	22.93 2.07 0.00	22.85 2.19 0.00	26.39 2.72 0.00	32.15 3.21 0.00	35.97 3.87 -0.42	39.19 4.29 0.00	41.19 4.28 0.00	43.03 4.30 0.00	45.20 4.52 0.00	54.10 4.67 -7.77	55.21 4.99 -6.03	59.73 5.35 -6.59	61.74 5.81 -4.06	54.60 5.40 -0.09	43.84 4.06 0.00	41.64 3.79 0.00	40.61 3.89 0.00	39.15 4.13 -0.01	36.13 3.65 -0.44	35.11 3.70 -0.01
NYPA__HOLTSVILL 23794	34.69 3.50 -3.21	33.46 2.89 -6.45	29.35 2.41 -4.99	26.05 2.21 -3.00	23.03 2.17 0.00	28.43 2.31 -5.46	32.71 2.86 -6.19	34.67 3.47 -2.25	36.48 4.15 -0.65	42.77 4.78 -3.10	61.86 4.80 -20.16	66.91 5.00 -23.19	71.47 5.21 -25.57	105.09 5.46 -57.97	117.76 5.79 -67.79	121.12 6.21 -67.12	122.91 6.69 -64.35	117.84 6.29 -62.45	72.99 4.81 -28.39	63.74 4.62 -21.27	62.45 4.52 -21.21	50.34 4.45 -10.88	42.20 3.84 -6.32	35.36 3.80 -0.16
NYPA__HELLGATE_GT1 24158	31.37 3.39 -0.01	26.99 2.87 -0.01	24.39 2.44 -0.01	23.08 2.23 -0.01	23.08 2.21 -0.01	22.99 2.33 0.00	26.51 2.84 0.00	31.98 3.04 0.00	35.43 3.74 -0.01	39.01 4.12 0.00	41.01 4.10 0.00	42.87 4.14 0.00	45.08 4.39 0.00	54.14 4.71 -7.77	55.21 4.99 -6.03	59.73 5.35 -6.59	61.69 5.76 -4.06	54.65 5.45 -0.09	43.84 4.06 0.00	41.37 3.52 0.00	40.35 3.64 0.00	39.08 4.06 -0.01	35.54 3.49 -0.01	35.01 3.61 -0.01
NYPA__HELLGATE_GT2 24159	31.37 3.39 -0.01	26.99 2.87 -0.01	24.39 2.44 -0.01	23.08 2.23 -0.01	23.08 2.21 -0.01	22.99 2.33 0.00	26.51 2.84 0.00	31.98 3.04 0.00	35.43 3.74 -0.01	39.01 4.12 0.00	41.01 4.10 0.00	42.87 4.14 0.00	45.08 4.39 0.00	54.14 4.71 -7.77	55.21 4.99 -6.03	59.73 5.35 -6.59	61.69 5.76 -4.06	54.65 5.45 -0.09	43.84 4.06 0.00	41.37 3.52 0.00	40.35 3.64 0.00	39.08 4.06 -0.01	35.54 3.49 -0.01	35.01 3.61 -0.01



NYS_BARGE___HYD 23848	28.06 0.08 0.00	24.12 0.00 0.00	21.84 -0.11 0.00	20.59 -0.25 0.00	20.67 -0.19 0.00	20.32 -0.33 0.00	23.45 -0.21 0.00	28.07 -0.87 0.00	30.48 -1.20 0.00	32.42 -2.48 0.00	34.03 -2.88 0.00	35.55 -3.18 0.00	37.23 -3.46 0.00	38.08 -3.58 0.00	39.98 -4.20 0.00	42.86 -4.92 0.00	46.73 -5.13 0.00	44.39 -4.71 0.00	36.72 -3.06 0.00	35.16 -2.69 0.00	33.96 -2.75 0.00	32.56 -2.45 0.00	31.02 -1.03 0.00	30.39 -1.00 0.00
O.H_GEN_BRUCE 24063	27.67 -0.31 0.00	23.80 -0.31 0.00	21.60 -0.35 0.00	20.39 -0.46 0.00	20.44 -0.42 0.00	20.12 -0.54 0.00	23.24 -0.43 0.00	27.96 -0.98 0.00	30.39 -1.30 0.00	32.52 -2.37 0.00	34.18 -2.73 0.00	35.82 -2.90 0.00	37.51 -3.17 0.00	38.33 -3.33 0.00	40.29 -3.89 0.00	43.29 -4.49 0.00	47.20 -4.67 0.00	44.88 -4.22 0.00	37.00 -2.78 0.00	35.35 -2.50 0.00	34.18 -2.53 0.00	32.63 -2.38 0.00	30.76 -1.28 0.00	30.04 -1.35 0.00
OAK ORCHARD___HYD 24046	28.17 0.20 0.00	24.19 0.07 0.00	21.91 -0.04 0.00	20.70 -0.15 0.00	20.80 -0.06 0.00	20.51 -0.14 0.00	23.64 -0.02 0.00	28.82 -0.12 0.00	31.50 -0.19 0.00	34.13 -0.77 0.00	36.10 -0.81 0.00	37.92 -0.81 0.00	39.83 -0.85 0.00	40.74 -0.92 0.00	43.08 -1.10 0.00	46.45 -1.34 0.00	50.52 -1.35 0.00	47.88 -1.23 0.00	39.11 -0.68 0.00	37.28 -0.57 0.00	36.02 -0.70 0.00	34.35 -0.67 0.00	31.98 -0.06 0.00	31.11 -0.28 0.00
OCC_CHEM___DRP 24175	27.92 -0.06 0.00	24.04 -0.07 0.00	21.80 -0.15 0.00	20.55 -0.29 0.00	20.63 -0.23 0.00	20.26 -0.39 0.00	23.36 -0.31 0.00	28.10 -0.84 0.00	30.42 -1.27 0.00	32.31 -2.58 0.00	33.81 -3.10 0.00	35.32 -3.41 0.00	36.99 -3.70 0.00	37.83 -3.83 0.00	39.72 -4.46 0.00	42.58 -5.21 0.00	46.37 -5.50 0.00	44.10 -5.01 0.00	36.48 -3.30 0.00	34.97 -2.88 0.00	33.82 -2.90 0.00	32.42 -2.59 0.00	30.89 -1.15 0.00	30.14 -1.26 0.00
OLIN_CORP_DRP 24177	27.87 -0.11 0.00	23.97 -0.14 0.00	21.73 -0.22 0.00	20.51 -0.33 0.00	20.57 -0.29 0.00	20.20 -0.45 0.00	23.31 -0.35 0.00	27.96 -0.98 0.00	30.29 -1.39 0.00	32.14 -2.76 0.00	33.66 -3.25 0.00	35.17 -3.56 0.00	36.82 -3.87 0.00	37.66 -4.00 0.00	39.54 -4.64 0.00	42.39 -5.40 0.00	46.16 -5.71 0.00	43.90 -5.21 0.00	36.32 -3.46 0.00	34.78 -3.07 0.00	33.63 -3.08 0.00	32.28 -2.73 0.00	30.76 -1.28 0.00	30.08 -1.32 0.00
ONEIDA_HERK_LFGE 323681	28.76 0.78 0.00	24.74 0.63 0.00	22.48 0.53 0.00	21.30 0.46 0.00	21.34 0.48 0.00	21.13 0.48 0.00	24.23 0.57 0.00	29.75 0.81 0.00	32.70 1.01 0.00	36.30 1.19 -0.22	38.83 1.33 -0.59	40.16 1.43 0.00	41.99 1.30 0.00	42.95 1.29 0.00	45.59 1.41 0.00	49.98 1.53 -0.66	53.58 1.71 0.00	50.82 1.72 0.00	41.14 1.35 0.00	39.14 1.29 0.00	38.05 1.25 -0.08	36.03 1.02 0.00	32.81 0.77 0.00	32.34 0.94 0.00
ONONDAGA_REF_OCCRA 23987	28.12 0.14 0.00	24.24 0.12 0.00	22.00 0.04 0.00	20.82 -0.02 0.00	20.84 -0.02 0.00	20.63 -0.02 0.00	23.76 0.09 0.00	29.06 0.12 0.00	31.91 0.22 0.00	35.71 0.14 -0.67	38.99 0.26 -1.83	39.08 0.35 0.00	41.05 0.37 0.00	41.99 0.33 0.00	44.58 0.40 0.00	50.22 0.38 -2.05	52.28 0.41 0.00	49.55 0.44 0.00	40.26 0.48 0.00	38.27 0.42 0.00	37.31 0.33 -0.27	35.26 0.25 0.00	32.23 0.19 0.00	31.55 0.16 0.00
ONONDAGA___COGEN 23986	28.12 0.14 0.00	24.21 0.10 0.00	22.00 0.04 0.00	20.82 -0.02 0.00	20.86 0.00 0.00	20.63 -0.02 0.00	23.74 0.07 0.00	29.06 0.12 0.00	31.84 0.16 0.00	35.88 0.07 -0.91	39.57 0.18 -2.48	38.96 0.23 0.00	40.93 0.24 0.00	41.87 0.21 0.00	44.45 0.27 0.00	50.81 0.24 -2.78	52.18 0.31 0.00	49.45 0.34 0.00	40.18 0.40 0.00	38.23 0.38 0.00	37.39 0.29 -0.38	35.22 0.21 0.00	32.23 0.19 0.00	31.52 0.13 0.00
ONTARIO___LFGE 23819	28.57 0.59 0.00	24.55 0.43 0.00	22.26 0.31 0.00	21.01 0.17 0.00	21.07 0.21 0.00	20.84 0.19 0.00	24.09 0.43 0.00	29.43 0.49 0.00	32.29 0.60 0.00	35.50 0.28 -0.32	38.19 0.41 -0.88	39.27 0.54 0.00	41.22 0.53 0.00	42.16 0.50 0.00	44.62 0.44 0.00	49.16 0.38 -0.99	52.54 0.67 0.00	49.84 0.74 0.00	40.66 0.88 0.00	38.68 0.83 0.00	37.52 0.66 -0.14	35.54 0.53 0.00	32.68 0.64 0.00	31.87 0.47 0.00
OSWEGATCHIE___HYD 24044	27.87 -0.11 0.00	23.99 -0.12 0.00	22.04 0.09 0.00	20.91 0.06 0.00	20.94 0.08 0.00	20.69 0.04 0.00	23.52 -0.14 0.00	29.26 0.32 0.00	31.84 0.16 0.00	35.47 0.28 -0.30	37.79 0.07 -0.81	38.77 0.04 0.00	40.28 -0.41 0.00	41.29 -0.37 0.00	43.83 -0.35 0.00	48.27 -0.43 -0.91	51.45 -0.41 0.00	48.81 -0.29 0.00	39.82 0.04 0.00	38.00 0.15 0.00	37.02 0.18 -0.12	35.12 0.11 0.00	31.98 -0.06 0.00	31.49 0.09 0.00
OSWEGO___5 23606	27.53 -0.45 0.00	23.75 -0.36 0.00	21.60 -0.35 0.00	20.45 -0.40 0.00	20.48 -0.38 0.00	20.26 -0.39 0.00	23.29 -0.38 0.00	28.45 -0.49 0.00	31.15 -0.54 0.00	37.36 -0.70 -3.16	44.85 -0.66 -8.60	38.04 -0.70 -0.01	39.96 -0.73 0.00	40.87 -0.79 0.00	43.34 -0.84 0.00	56.54 -0.91 -9.67	50.88 -0.99 0.00	48.22 -0.88 0.00	39.15 -0.64 0.00	37.24 -0.61 0.00	37.51 -0.62 -1.42	34.38 -0.63 0.00	31.50 -0.54 0.00	30.83 -0.57 0.00
OSWEGO___6 23613	27.53 -0.45 0.00	23.75 -0.36 0.00	21.60 -0.35 0.00	20.45 -0.40 0.00	20.48 -0.38 0.00	20.26 -0.39 0.00	23.29 -0.38 0.00	28.45 -0.49 0.00	31.15 -0.54 0.00	37.36 -0.70 -3.16	44.85 -0.66 -8.60	38.04 -0.70 -0.01	39.96 -0.73 0.00	40.87 -0.79 0.00	43.34 -0.84 0.00	56.54 -0.91 -9.67	50.88 -0.99 0.00	48.22 -0.88 0.00	39.15 -0.64 0.00	37.24 -0.61 0.00	37.51 -0.62 -1.42	34.38 -0.63 0.00	31.50 -0.54 0.00	30.83 -0.57 0.00
OUTOKUMPU-AB___DRP 24206	28.34 0.36 0.00	24.36 0.24 0.00	22.06 0.11 0.00	20.80 -0.04 0.00	20.88 0.02 0.00	20.49 -0.17 0.00	23.71 0.05 0.00	28.51 -0.43 0.00	30.99 -0.70 0.00	33.01 -1.88 0.00	34.58 -2.33 0.00	36.17 -2.56 0.00	37.80 -2.89 0.00	38.62 -3.04 0.00	40.51 -3.67 0.00	43.44 -4.35 0.00	47.36 -4.51 0.00	44.98 -4.12 0.00	37.24 -2.55 0.00	35.77 -2.08 0.00	34.55 -2.17 0.00	33.09 -1.93 0.00	31.46 -0.58 0.00	30.67 -0.72 0.00
OXBOW____ 24026	28.20 0.22 0.00	24.26 0.14 0.00	21.97 0.02 0.00	20.72 -0.13 0.00	20.80 -0.06 0.00	20.43 -0.23 0.00	23.60 -0.07 0.00	28.36 -0.58 0.00	30.83 -0.86 0.00	32.80 -2.09 0.00	34.18 -2.73 0.00	35.75 -2.98 0.00	37.35 -3.34 0.00	38.20 -3.46 0.00	40.12 -4.06 0.00	43.01 -4.78 0.00	46.84 -5.03 0.00	44.54 -4.57 0.00	36.84 -2.94 0.00	35.35 -2.50 0.00	34.15 -2.57 0.00	32.70 -2.31 0.00	31.30 -0.74 0.00	30.52 -0.88 0.00
OXY_CHEM_DSASP 323612	27.92 -0.06 0.00	24.04 -0.07 0.00	21.80 -0.15 0.00	20.55 -0.29 0.00	20.63 -0.23 0.00	20.26 -0.39 0.00	23.36 -0.31 0.00	28.10 -0.84 0.00	30.42 -1.27 0.00	32.31 -2.58 0.00	33.81 -3.10 0.00	35.32 -3.41 0.00	36.99 -3.70 0.00	37.83 -3.83 0.00	39.72 -4.46 0.00	42.58 -5.21 0.00	46.37 -5.50 0.00	44.10 -5.01 0.00	36.48 -3.30 0.00	34.97 -2.88 0.00	33.82 -2.90 0.00	32.42 -2.59 0.00	30.89 -1.15 0.00	30.14 -1.26 0.00
PEEKSKILL____ 23653	30.80 2.83 0.00	26.45 2.34 0.00	23.86 1.91 0.00	22.60 1.75 0.00	22.59 1.73 0.00	22.49 1.84 0.00	25.96 2.30 0.00	31.69 2.75 0.00	34.98 3.30 0.00	38.63 3.73 0.00	40.89 3.99 0.00	42.87 4.14 0.00	45.08 4.39 0.00	53.85 4.54 -7.65	54.98 4.86 -5.94	59.48 5.21 -6.49	61.57 5.71 -4.00	54.50 5.30 -0.09	43.76 3.98 0.00	41.64 3.79 0.00	40.43 3.71 0.00	38.65 3.64 0.00	35.12 3.08 0.00	34.50 3.11 0.00

PGE MADISON___WINDPWR 24146	30.33 2.35 0.00	26.04 1.93 0.00	23.53 1.58 0.00	22.24 1.40 0.00	22.30 1.44 0.00	22.10 1.45 0.00	25.54 1.87 0.00	31.26 2.32 0.00	34.54 2.85 0.00	38.37 3.11 -0.37	41.35 3.43 -1.01	42.53 3.80 0.00	44.68 3.99 0.00	45.62 3.96 0.00	48.47 4.29 0.00	53.51 4.59 -1.14	56.95 5.08 0.00	54.16 5.06 0.00	43.60 3.82 0.00	41.45 3.60 0.00	40.29 3.41 -0.16	37.85 2.84 0.00	34.44 2.40 0.00	34.03 2.64 0.00
PIERCEFIELD___HYD 23852	26.78 -1.20 0.00	23.15 -0.96 0.00	21.47 -0.48 0.00	20.41 -0.44 0.00	20.42 -0.44 0.00	20.16 -0.50 0.00	22.79 -0.88 0.00	28.62 -0.32 0.00	30.74 -0.95 0.00	34.01 -1.05 -0.16	35.76 -1.59 -0.43	36.99 -1.74 0.00	38.69 -1.99 0.00	39.79 -1.87 0.00	42.15 -2.03 0.00	46.12 -2.15 -0.49	49.59 -2.28 0.00	46.99 -2.11 0.00	38.31 -1.47 0.00	36.64 -1.21 0.00	35.68 -1.10 -0.06	33.93 -1.09 0.00	30.98 -1.06 0.00	30.39 -1.00 0.00
PINELAWN_CC_1 323563	35.02 3.83 -3.21	33.75 3.18 -6.45	29.62 2.68 -4.99	26.30 2.46 -3.00	23.26 2.40 0.00	28.66 2.54 -5.46	33.00 3.15 -6.19	34.70 3.50 -2.25	36.42 4.09 -0.65	42.70 4.71 -3.10	61.75 4.69 -20.16	66.80 4.88 -23.19	71.39 5.13 -25.57	104.96 5.33 -57.97	117.67 5.70 -67.79	120.98 6.07 -67.12	122.81 6.59 -64.35	117.69 6.14 -62.45	72.87 4.69 -28.39	63.55 4.43 -21.27	62.30 4.37 -21.21	50.20 4.31 -10.88	41.77 3.78 -5.95	35.36 3.80 -0.16
PJM_GEN_KEystone 24065	28.79 0.81 0.00	24.74 0.63 0.00	22.41 0.46 0.00	21.18 0.33 0.00	21.21 0.35 0.00	21.00 0.35 0.00	24.28 0.62 0.00	29.40 0.46 0.00	32.26 0.57 0.00	35.28 0.24 -0.14	37.52 0.22 -0.39	39.00 0.27 0.00	40.89 0.20 0.00	44.71 0.12 -2.93	46.41 -0.04 -2.27	50.52 -0.19 -2.92	53.40 0.00 -1.53	49.29 0.15 -0.04	40.06 0.28 0.00	38.15 0.30 0.00	37.00 0.22 -0.06	35.19 0.18 0.00	32.46 0.42 0.00	31.80 0.41 0.00
PJM_GEN_NEPTUNE_PROXY 323594	34.66 3.47 -3.21	33.46 2.89 -6.45	29.38 2.44 -4.99	26.07 2.23 -3.00	23.05 2.19 0.00	28.43 2.31 -5.46	32.71 2.86 -6.19	34.58 3.39 -2.25	36.29 3.96 -0.65	42.49 4.50 -3.10	61.71 4.65 -20.16	66.76 4.84 -23.19	71.35 5.09 -25.57	104.88 5.25 -57.97	117.54 5.57 -67.79	120.88 5.97 -67.12	122.70 6.48 -64.35	117.59 6.04 -62.45	72.83 4.65 -28.39	63.59 4.47 -21.27	62.30 4.37 -21.21	50.20 4.31 -10.88	42.30 3.72 -6.54	35.33 3.77 -0.16
PJM_GEN_VFT_PROXY 323633	31.08 3.11 0.00	26.67 2.56 0.00	24.06 2.11 0.00	22.76 1.92 0.00	22.74 1.88 0.00	22.68 2.02 0.00	26.22 2.56 0.00	31.95 3.01 0.00	35.32 3.61 -0.02	38.98 4.08 0.00	41.19 4.28 0.00	43.03 4.30 0.00	43.31 4.48 1.85	44.19 4.67 2.14	48.54 4.95 0.59	54.00 5.35 -0.86	54.92 5.81 2.76	53.37 5.35 1.09	43.43 4.02 0.38	41.71 3.86 0.00	40.54 3.82 0.00	38.83 3.82 0.00	35.37 3.33 0.00	34.88 3.48 0.00
PLEASANTVLY___LBMP 24000	30.55 2.57 0.00	26.26 2.15 0.00	23.71 1.76 0.00	22.45 1.61 0.00	22.45 1.59 0.00	22.37 1.71 0.00	25.77 2.11 0.00	31.43 2.49 0.00	34.66 2.98 0.00	38.28 3.38 0.00	40.53 3.62 0.00	42.49 3.76 0.00	44.68 3.99 0.00	54.76 4.12 -8.97	55.52 4.37 -6.96	60.13 4.73 -7.61	61.65 5.08 -4.70	53.98 4.76 -0.11	43.41 3.62 0.00	41.29 3.44 0.00	40.10 3.38 0.00	38.30 3.29 0.00	34.83 2.79 0.00	34.25 2.86 0.00
POLETTI___ 23519	31.20 3.22 0.00	26.77 2.65 0.00	24.15 2.20 0.00	22.83 1.98 0.00	22.82 1.96 0.00	22.74 2.09 0.00	26.27 2.60 0.00	32.07 3.13 0.00	35.44 3.74 -0.02	39.12 4.22 0.00	41.30 4.39 0.00	43.22 4.49 0.00	45.41 4.72 0.00	54.31 4.87 -7.78	55.43 5.21 -6.04	59.97 5.59 -6.59	62.00 6.07 -4.07	54.80 5.60 -0.09	44.04 4.26 0.00	41.90 4.05 0.00	40.68 3.97 0.00	39.00 3.99 0.00	35.53 3.49 0.00	34.97 3.58 0.00
PORT_JEFF_3 23555	34.74 3.55 -3.21	33.53 2.97 -6.45	29.42 2.48 -4.99	26.12 2.27 -3.00	23.09 2.23 0.00	28.49 2.38 -5.46	32.76 2.91 -6.19	34.78 3.59 -2.25	36.67 4.34 -0.65	42.91 4.92 -3.10	62.01 4.95 -20.16	66.95 5.03 -23.19	71.51 5.25 -25.57	105.09 5.46 -57.97	117.76 5.79 -67.79	121.12 6.21 -67.12	122.91 6.69 -64.35	117.84 6.29 -62.45	73.03 4.85 -28.39	63.85 4.73 -21.27	62.59 4.66 -21.21	50.48 4.59 -10.88	42.39 4.04 -6.31	35.36 3.80 -0.16
PORT_JEFF_4 23616	34.74 3.55 -3.21	33.53 2.97 -6.45	29.42 2.48 -4.99	26.12 2.27 -3.00	23.09 2.23 0.00	28.49 2.38 -5.46	32.76 2.91 -6.19	34.78 3.59 -2.25	36.67 4.34 -0.65	42.91 4.92 -3.10	62.01 4.95 -20.16	66.95 5.03 -23.19	71.51 5.25 -25.57	105.09 5.46 -57.97	117.76 5.79 -67.79	121.12 6.21 -67.12	122.91 6.69 -64.35	117.84 6.29 -62.45	73.03 4.85 -28.39	63.85 4.73 -21.27	62.59 4.66 -21.21	50.48 4.59 -10.88	42.39 4.04 -6.31	35.36 3.80 -0.16
PORT_JEFF_IC 23713	34.83 3.64 -3.21	33.58 3.01 -6.45	29.46 2.52 -4.99	26.18 2.33 -3.00	23.13 2.27 0.00	28.55 2.44 -5.46	32.83 2.98 -6.19	34.90 3.70 -2.25	36.77 4.44 -0.65	42.98 4.99 -3.10	62.01 4.95 -20.16	66.99 5.07 -23.19	71.55 5.29 -25.57	105.13 5.50 -57.97	117.89 5.92 -67.79	121.21 6.31 -67.12	123.01 6.79 -64.35	117.99 6.43 -62.45	73.11 4.93 -28.39	63.89 4.77 -21.27	62.59 4.66 -21.21	50.48 4.59 -10.88	42.47 4.13 -6.30	35.48 3.92 -0.16
PPL PILGRIM_ST_GT1 24216	35.05 3.86 -3.21	33.77 3.21 -6.45	29.62 2.68 -4.99	26.30 2.46 -3.00	23.28 2.42 0.00	28.68 2.56 -5.46	33.00 3.15 -6.19	35.01 3.82 -2.25	36.83 4.50 -0.65	43.19 5.20 -3.10	61.97 4.91 -20.16	67.03 5.11 -23.19	71.63 5.37 -25.57	105.21 5.58 -57.97	117.94 5.96 -67.79	121.26 6.36 -67.12	123.12 6.90 -64.35	118.04 6.48 -62.45	73.11 4.93 -28.39	63.81 4.69 -21.27	62.52 4.59 -21.21	50.52 4.62 -10.88	42.40 4.10 -6.25	35.73 4.18 -0.16
PPL PILGRIM_ST_GT2 24217	35.05 3.86 -3.21	33.77 3.21 -6.45	29.62 2.68 -4.99	26.30 2.46 -3.00	23.28 2.42 0.00	28.68 2.56 -5.46	33.00 3.15 -6.19	35.01 3.82 -2.25	36.83 4.50 -0.65	43.19 5.20 -3.10	61.97 4.91 -20.16	67.03 5.11 -23.19	71.63 5.37 -25.57	105.21 5.58 -57.97	117.94 5.96 -67.79	121.26 6.36 -67.12	123.12 6.90 -64.35	118.04 6.48 -62.45	73.11 4.93 -28.39	63.81 4.69 -21.27	62.52 4.59 -21.21	50.52 4.62 -10.88	42.40 4.10 -6.25	35.73 4.18 -0.16
PPL_SHRM_GT3 24213	34.46 3.27 -3.21	33.24 2.68 -6.45	29.13 2.20 -4.99	25.87 2.02 -3.00	22.82 1.96 0.00	28.24 2.13 -5.46	32.50 2.65 -6.19	34.46 3.27 -2.25	36.36 4.02 -0.65	42.63 4.64 -3.10	61.79 4.72 -20.16	66.87 4.96 -23.19	71.47 5.21 -25.57	105.09 5.46 -57.97	117.80 5.83 -67.79	121.21 6.31 -67.12	123.07 6.85 -64.35	117.94 6.38 -62.45	73.03 4.85 -28.39	63.77 4.66 -21.27	62.45 4.52 -21.21	50.31 4.41 -10.88	42.13 3.78 -6.31	35.17 3.61 -0.16
PPL_SHRM_GT4 24214	34.46 3.27 -3.21	33.24 2.68 -6.45	29.13 2.20 -4.99	25.87 2.02 -3.00	22.82 1.96 0.00	28.24 2.13 -5.46	32.50 2.65 -6.19	34.46 3.27 -2.25	36.36 4.02 -0.65	42.63 4.64 -3.10	61.79 4.72 -20.16	66.87 4.96 -23.19	71.47 5.21 -25.57	105.09 5.46 -57.97	117.80 5.83 -67.79	121.21 6.31 -67.12	123.07 6.85 -64.35	117.94 6.38 -62.45	73.03 4.85 -28.39	63.77 4.66 -21.27	62.45 4.52 -21.21	50.31 4.41 -10.88	42.13 3.78 -6.31	35.17 3.61 -0.16
PROJECT___ORANGE 1 24174	28.06 0.08 0.00	24.16 0.05 0.00	21.95 0.00 0.00	20.76 -0.08 0.00	20.80 -0.06 0.00	20.57 -0.08 0.00	23.69 0.02 0.00	28.97 0.03 0.00	31.78 0.10 0.00	35.45 0.00 -0.56	38.53 0.11 -1.52	38.92 0.19 0.00	40.85 0.16 0.00	41.83 0.17 0.00	44.36 0.18 0.00	49.63 0.14 -1.70	52.02 0.16 0.00	49.25 0.15 0.00	40.02 0.24 0.00	38.08 0.23 0.00	37.07 0.15 -0.20	35.08 0.07 0.00	32.10 0.06 0.00	31.39 0.00 0.00

PROJECT___ORANGE 2 24166	28.06 0.08 0.00	24.16 0.05 0.00	21.95 0.00 0.00	20.76 -0.08 0.00	20.80 -0.06 0.00	20.57 -0.08 0.00	23.69 0.02 0.00	28.97 0.03 0.00	31.78 0.10 0.00	35.45 0.00 -0.56	38.53 0.11 -1.52	38.92 0.19 0.00	40.85 0.16 0.00	41.83 0.17 0.00	44.36 0.18 0.00	49.63 0.14 -1.70	52.02 0.16 0.00	49.25 0.15 0.00	40.02 0.24 0.00	38.08 0.23 0.00	37.07 0.15 -0.20	35.08 0.07 0.00	32.10 0.06 0.00	31.39 0.00 0.00
PYRITES___HYD 24023	27.00 -0.98 0.00	23.32 -0.80 0.00	21.60 -0.35 0.00	20.53 -0.31 0.00	20.55 -0.31 0.00	20.28 -0.37 0.00	22.96 -0.71 0.00	28.82 -0.12 0.00	31.05 -0.63 0.00	34.39 -0.66 -0.15	36.18 -1.14 -0.41	37.45 -1.28 0.00	39.18 -1.51 0.00	40.29 -1.37 0.00	42.72 -1.46 0.00	46.72 -1.53 -0.47	50.26 -1.61 0.00	47.68 -1.42 0.00	38.71 -1.07 0.00	36.98 -0.87 0.00	35.97 -0.81 -0.06	34.21 -0.81 0.00	31.21 -0.83 0.00	30.64 -0.75 0.00
RAMAPO___LBMP 323565	30.78 2.80 0.00	26.43 2.32 0.00	23.84 1.89 0.00	22.55 1.71 0.00	22.55 1.69 0.00	22.47 1.82 0.00	25.94 2.27 0.00	31.66 2.72 0.00	34.95 3.26 0.00	38.60 3.70 0.00	40.86 3.95 0.00	42.87 4.14 0.00	45.04 4.35 0.00	53.27 4.50 -7.11	54.52 4.82 -5.52	59.03 5.21 -6.03	61.24 5.65 -3.71	54.49 5.30 -0.09	43.80 4.02 0.00	41.64 3.79 0.00	40.43 3.71 0.00	38.62 3.61 0.00	35.08 3.04 0.00	34.47 3.08 0.00
RANKINE____ 23646	28.26 0.28 0.00	24.28 0.17 0.00	22.00 0.04 0.00	20.74 -0.10 0.00	20.80 -0.06 0.00	20.45 -0.21 0.00	23.67 0.00 0.00	28.51 -0.43 0.00	31.08 -0.60 0.00	33.26 -1.64 0.00	35.06 -1.85 0.00	36.79 -1.94 0.00	38.49 -2.20 0.00	39.33 -2.33 0.00	41.27 -2.92 0.00	44.30 -3.49 0.00	48.29 -3.58 0.00	45.91 -3.19 0.00	37.95 -1.83 0.00	36.26 -1.59 0.00	34.99 -1.73 0.00	33.44 -1.58 0.00	31.53 -0.51 0.00	30.70 -0.69 0.00
RAVENSWOOD_GT2_1 24244	31.22 3.25 0.00	26.77 2.65 0.00	24.15 2.20 0.00	22.85 2.00 0.00	22.84 1.98 0.00	22.76 2.11 0.00	26.29 2.63 0.00	32.07 3.13 0.00	35.48 3.77 -0.02	39.12 4.22 0.00	41.30 4.39 0.00	43.22 4.49 0.00	45.45 4.76 0.00	54.35 4.92 -7.78	55.43 5.21 -6.04	60.02 5.64 -6.59	62.06 6.12 -4.07	54.85 5.65 -0.09	44.08 4.30 0.00	41.90 4.05 0.00	40.72 4.00 0.00	39.04 4.03 0.00	35.56 3.52 0.00	34.97 3.58 0.00
RAVENSWOOD_GT2_2 24245	31.22 3.25 0.00	26.77 2.65 0.00	24.15 2.20 0.00	22.85 2.00 0.00	22.84 1.98 0.00	22.76 2.11 0.00	26.29 2.63 0.00	32.07 3.13 0.00	35.48 3.77 -0.02	39.12 4.22 0.00	41.30 4.39 0.00	43.22 4.49 0.00	45.45 4.76 0.00	54.35 4.92 -7.78	55.43 5.21 -6.04	60.02 5.64 -6.59	62.06 6.12 -4.07	54.85 5.65 -0.09	44.08 4.30 0.00	41.90 4.05 0.00	40.72 4.00 0.00	39.04 4.03 0.00	35.56 3.52 0.00	34.97 3.58 0.00
RAVENSWOOD_GT2_3 24246	31.25 3.27 0.00	26.79 2.68 0.00	24.17 2.22 0.00	22.87 2.02 0.00	22.86 2.00 0.00	22.76 2.11 0.00	26.32 2.65 0.00	32.10 3.15 0.00	35.51 3.80 -0.02	39.15 4.26 0.00	41.34 4.43 0.00	43.30 4.57 0.00	45.49 4.80 0.00	54.39 4.96 -7.78	55.52 5.30 -6.04	60.07 5.69 -6.59	62.11 6.17 -4.07	54.90 5.70 -0.09	44.12 4.34 0.00	41.94 4.09 0.00	40.76 4.04 0.00	39.07 4.06 0.00	35.60 3.56 0.00	35.01 3.61 0.00
RAVENSWOOD_GT2_4 24247	31.25 3.27 0.00	26.79 2.68 0.00	24.17 2.22 0.00	22.87 2.02 0.00	22.86 2.00 0.00	22.76 2.11 0.00	26.32 2.65 0.00	32.10 3.15 0.00	35.51 3.80 -0.02	39.15 4.26 0.00	41.34 4.43 0.00	43.30 4.57 0.00	45.49 4.80 0.00	54.39 4.96 -7.78	55.52 5.30 -6.04	60.07 5.69 -6.59	62.11 6.17 -4.07	54.90 5.70 -0.09	44.12 4.34 0.00	41.94 4.09 0.00	40.76 4.04 0.00	39.07 4.06 0.00	35.60 3.56 0.00	35.01 3.61 0.00
RAVENSWOOD_GT3_1 24248	31.22 3.25 0.00	26.77 2.65 0.00	24.15 2.20 0.00	22.85 2.00 0.00	22.84 1.98 0.00	22.76 2.11 0.00	26.29 2.63 0.00	32.07 3.13 0.00	35.48 3.77 -0.02	39.12 4.22 0.00	41.30 4.39 0.00	43.26 4.53 0.00	45.45 4.76 0.00	54.35 4.92 -7.78	55.47 5.26 -6.04	60.02 5.64 -6.59	62.06 6.12 -4.07	54.85 5.65 -0.09	44.08 4.30 0.00	41.90 4.05 0.00	40.72 4.00 0.00	39.04 4.03 0.00	35.56 3.52 0.00	34.97 3.58 0.00
RAVENSWOOD_GT3_2 24249	31.22 3.25 0.00	26.77 2.65 0.00	24.15 2.20 0.00	22.85 2.00 0.00	22.84 1.98 0.00	22.76 2.11 0.00	26.29 2.63 0.00	32.07 3.13 0.00	35.48 3.77 -0.02	39.12 4.22 0.00	41.30 4.39 0.00	43.26 4.53 0.00	45.45 4.76 0.00	54.35 4.92 -7.78	55.47 5.26 -6.04	60.02 5.64 -6.59	62.06 6.12 -4.07	54.85 5.65 -0.09	44.08 4.30 0.00	41.90 4.05 0.00	40.72 4.00 0.00	39.04 4.03 0.00	35.56 3.52 0.00	34.97 3.58 0.00
RAVENSWOOD_GT3_3 24250	31.25 3.27 0.00	26.82 2.70 0.00	24.19 2.24 0.00	22.89 2.04 0.00	22.86 2.00 0.00	22.78 2.13 0.00	26.34 2.67 0.00	32.12 3.18 0.00	35.54 3.83 -0.02	39.19 4.29 0.00	41.37 4.47 0.00	43.34 4.61 0.00	45.53 4.84 0.00	54.44 5.00 -7.78	55.56 5.35 -6.04	60.11 5.73 -6.59	62.16 6.22 -4.07	54.94 5.75 -0.09	44.16 4.38 0.00	41.98 4.13 0.00	40.79 4.08 0.00	39.11 4.10 0.00	35.63 3.59 0.00	35.04 3.64 0.00
RAVENSWOOD_GT3_4 24251	31.25 3.27 0.00	26.82 2.70 0.00	24.19 2.24 0.00	22.89 2.04 0.00	22.86 2.00 0.00	22.78 2.13 0.00	26.34 2.67 0.00	32.12 3.18 0.00	35.54 3.83 -0.02	39.19 4.29 0.00	41.37 4.47 0.00	43.34 4.61 0.00	45.53 4.84 0.00	54.44 5.00 -7.78	55.56 5.35 -6.04	60.11 5.73 -6.59	62.16 6.22 -4.07	54.94 5.75 -0.09	44.16 4.38 0.00	41.98 4.13 0.00	40.79 4.08 0.00	39.11 4.10 0.00	35.63 3.59 0.00	35.04 3.64 0.00
RAVENSWOOD_GT_1 23729	31.37 3.39 -0.01	26.90 2.77 -0.01	24.26 2.30 -0.01	22.96 2.11 -0.01	22.95 2.09 -0.01	22.87 2.21 -0.01	26.42 2.75 -0.01	32.18 3.24 0.00	36.11 3.93 -0.49	41.83 4.33 -2.60	46.11 4.36 -4.85	62.80 4.42 -19.66	48.79 4.64 -3.46	54.66 4.83 -8.17	60.20 5.13 -10.89	58.34 5.50 -5.05	59.66 5.96 -1.83	59.73 5.55 -5.08	51.19 4.18 -7.22	49.43 3.90 -7.68	48.59 3.97 -7.90	47.40 4.17 -8.22	44.77 3.68 -9.05	38.61 3.74 -3.48
RAVENSWOOD_GT_10 24258	31.22 3.25 0.00	26.77 2.65 0.00	24.15 2.20 0.00	22.85 2.00 0.00	22.84 1.98 0.00	22.74 2.09 0.00	26.29 2.63 0.00	32.07 3.13 0.00	35.44 3.77 0.02	39.42 4.22 -0.30	41.86 4.39 -0.56	45.53 4.53 -2.27	45.85 4.76 -0.40	54.40 4.92 -7.82	56.03 5.26 -6.60	59.84 5.64 -6.42	61.80 6.12 -3.81	55.42 5.65 -0.67	44.92 4.30 -0.83	42.82 4.09 -0.89	41.67 4.04 -0.91	39.99 4.03 -0.95	36.51 3.52 -0.94	35.37 3.58 -0.40
RAVENSWOOD_GT_11 24259	31.22 3.25 0.00	26.77 2.65 0.00	24.15 2.20 0.00	22.85 2.00 0.00	22.84 1.98 0.00	22.74 2.09 0.00	26.29 2.63 0.00	32.07 3.13 0.00	35.44 3.77 0.02	39.42 4.22 -0.30	41.86 4.39 -0.56	45.53 4.53 -2.27	45.85 4.76 -0.40	54.40 4.92 -7.82	56.03 5.26 -6.60	59.84 5.64 -6.42	61.80 6.12 -3.81	55.42 5.65 -0.67	44.92 4.30 -0.83	42.82 4.09 -0.89	41.67 4.04 -0.91	39.99 4.03 -0.95	36.51 3.52 -0.94	35.37 3.58 -0.40
RAVENSWOOD_GT_4 24252	31.19 3.22 0.00	26.76 2.65 0.01	24.14 2.20 0.00	22.82 1.98 0.00	22.82 1.96 0.00	22.74 2.09 0.00	26.27 2.60 0.00	32.07 3.13 0.00	35.20 3.74 0.23	41.10 4.22 -1.98	45.03 4.43 -3.69	58.27 4.57 -14.97	48.13 4.80 -2.64	54.69 4.96 -8.07	59.22 5.30 -9.74	58.89 5.69 -5.42	60.40 6.17 -2.36	58.69 5.70 -3.89	49.62 4.34 -5.50	47.82 4.13 -5.85	46.77 4.04 -6.02	45.29 4.03 -6.25	41.75 3.49 -6.22	37.61 3.58 -2.64

RAVENSWOOD_GT_5 24254	31.19 3.22 0.00	26.76 2.65 0.01	24.14 2.20 0.00	22.82 1.98 0.00	22.82 1.96 0.00	22.74 2.09 0.00	26.27 2.60 0.00	32.07 3.13 0.00	35.20 3.74 0.23	41.10 4.22 -1.98	45.03 4.43 -3.69	58.27 4.57 -14.97	48.13 4.80 -2.64	54.69 4.96 -8.07	59.22 5.30 -9.74	58.89 5.69 -5.42	60.40 6.17 -2.36	58.69 5.70 -3.89	49.62 4.34 -5.50	47.82 4.13 -5.85	46.77 4.04 -6.02	45.29 4.03 -6.25	41.75 3.49 -6.22	37.61 3.58 -2.64
RAVENSWOOD_GT_6 24253	31.19 3.22 0.00	26.76 2.65 0.01	24.14 2.20 0.00	22.82 1.98 0.00	22.82 1.96 0.00	22.74 2.09 0.00	26.27 2.60 0.00	32.07 3.13 0.00	35.20 3.74 0.23	41.10 4.22 -1.98	45.03 4.43 -3.69	58.27 4.57 -14.97	48.13 4.80 -2.64	54.69 4.96 -8.07	59.22 5.30 -9.74	58.89 5.69 -5.42	60.40 6.17 -2.36	58.69 5.70 -3.89	49.62 4.34 -5.50	47.82 4.13 -5.85	46.77 4.04 -6.02	45.29 4.03 -6.25	41.75 3.49 -6.22	37.61 3.58 -2.64
RAVENSWOOD_GT_7 24255	31.19 3.22 0.00	26.76 2.65 0.01	24.14 2.20 0.00	22.82 1.98 0.00	22.82 1.96 0.00	22.74 2.09 0.00	26.27 2.60 0.00	32.07 3.13 0.00	35.20 3.74 0.23	41.10 4.22 -1.98	45.03 4.43 -3.69	58.27 4.57 -14.97	48.13 4.80 -2.64	54.69 4.96 -8.07	59.22 5.30 -9.74	58.89 5.69 -5.42	60.40 6.17 -2.36	58.69 5.70 -3.89	49.62 4.34 -5.50	47.82 4.13 -5.85	46.77 4.04 -6.02	45.29 4.03 -6.25	41.75 3.49 -6.22	37.61 3.58 -2.64
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	31.22 3.25 0.00	26.77 2.65 0.00	24.15 2.20 0.00	22.85 2.00 0.00	22.84 1.98 0.00	22.74 2.09 0.00	26.29 2.63 0.00	32.07 3.13 0.00	35.44 3.77 0.02	39.42 4.22 -0.30	41.86 4.39 -0.56	45.53 4.53 -2.27	45.85 4.76 -0.40	54.40 4.92 -7.82	56.03 5.26 -6.60	59.84 5.64 -6.42	61.80 6.12 -3.81	55.42 5.65 -0.67	44.92 4.30 -0.83	42.82 4.09 -0.89	41.67 4.04 -0.91	39.99 4.03 -0.95	36.51 3.52 -0.94	35.37 3.58 -0.40
RAVENSWOOD_GT_9 24257	31.22 3.25 0.00	26.77 2.65 0.00	24.15 2.20 0.00	22.85 2.00 0.00	22.84 1.98 0.00	22.74 2.09 0.00	26.29 2.63 0.00	32.07 3.13 0.00	35.44 3.77 0.02	39.42 4.22 -0.30	41.86 4.39 -0.56	45.53 4.53 -2.27	45.85 4.76 -0.40	54.40 4.92 -7.82	56.03 5.26 -6.60	59.84 5.64 -6.42	61.80 6.12 -3.81	55.42 5.65 -0.67	44.92 4.30 -0.83	42.82 4.09 -0.89	41.67 4.04 -0.91	39.99 4.03 -0.95	36.51 3.52 -0.94	35.37 3.58 -0.40
RAVENSWOOD___1 23533	31.34 3.36 -0.01	26.87 2.75 -0.01	24.26 2.30 -0.01	22.96 2.11 0.00	22.93 2.07 0.00	22.85 2.19 0.00	26.39 2.72 0.00	32.18 3.24 0.00	36.00 3.90 -0.42	39.19 4.29 0.00	41.23 4.32 0.00	43.11 4.38 0.00	45.29 4.60 0.00	54.23 4.79 -7.78	55.34 5.13 -6.04	59.83 5.45 -6.59	61.85 5.91 -4.07	54.70 5.50 -0.09	43.92 4.14 0.00	41.71 3.86 0.00	40.65 3.93 0.00	39.15 4.13 -0.01	36.13 3.65 -0.44	35.11 3.70 -0.01
RAVENSWOOD___2 23534	31.29 3.30 -0.01	26.83 2.70 -0.01	24.20 2.24 -0.01	22.89 2.04 0.00	22.89 2.02 0.00	22.81 2.15 0.00	26.35 2.67 0.00	32.10 3.15 0.00	35.90 3.80 -0.41	38.98 4.08 0.00	40.93 4.02 0.00	42.80 4.07 0.00	44.96 4.27 0.00	53.89 4.46 -7.78	54.94 4.73 -6.04	59.44 5.07 -6.59	61.43 5.50 -4.07	54.30 5.11 -0.09	43.60 3.82 0.00	41.41 3.56 0.00	40.35 3.64 0.00	38.87 3.85 -0.01	36.00 3.52 -0.44	35.01 3.61 -0.01
RAVENSWOOD___3 23535	31.22 3.25 0.00	26.77 2.65 0.00	24.15 2.20 0.00	22.85 2.00 0.00	22.84 1.98 0.00	22.76 2.11 0.00	26.29 2.63 0.00	32.07 3.13 0.00	35.48 3.77 -0.02	39.12 4.22 0.00	41.30 4.39 0.00	43.26 4.53 0.00	45.45 4.76 0.00	54.35 4.92 -7.78	55.47 5.26 -6.04	60.02 5.64 -6.59	62.06 6.12 -4.07	54.85 5.65 -0.09	44.08 4.30 0.00	41.90 4.05 0.00	40.72 4.00 0.00	39.04 4.03 0.00	35.56 3.52 0.00	34.97 3.58 0.00
RAVENSWOOD___4 23820	31.31 3.33 -0.01	26.87 2.75 -0.01	24.24 2.28 -0.01	22.93 2.08 0.00	22.93 2.07 0.00	22.85 2.19 0.00	26.39 2.72 0.00	32.15 3.21 0.00	35.89 3.87 -0.34	36.63 4.29 2.56	36.45 4.32 4.78	23.75 4.38 19.36	41.87 4.60 3.41	53.80 4.75 -7.39	50.51 5.08 -1.25	61.34 5.45 -8.11	64.05 5.91 -6.27	49.74 5.45 4.82	36.80 4.14 7.12	34.15 3.86 7.56	32.87 3.93 7.78	31.02 4.10 8.09	27.62 3.62 8.04	31.69 3.70 3.41
RCPI_TRUST___DRP 24196	31.22 3.25 0.00	26.77 2.65 0.00	24.15 2.20 0.00	22.85 2.00 0.00	22.84 1.98 0.00	22.76 2.11 0.00	26.29 2.63 0.00	32.10 3.15 0.00	35.51 3.80 -0.02	39.19 4.29 0.00	41.41 4.50 0.00	43.34 4.61 0.00	45.53 4.84 0.00	54.48 5.04 -7.78	55.56 5.35 -6.04	60.16 5.78 -6.59	62.21 6.28 -4.07	54.99 5.79 -0.09	44.16 4.38 0.00	42.01 4.16 0.00	40.79 4.08 0.00	39.07 4.06 0.00	35.56 3.52 0.00	34.97 3.58 0.00
RENSSELAER___COGEN 23796	29.15 1.18 0.00	25.08 0.96 0.00	22.79 0.83 0.00	21.66 0.81 0.00	21.65 0.79 0.00	21.52 0.87 0.00	24.59 0.92 0.00	29.90 0.96 0.00	32.86 1.17 0.00	36.29 1.40 0.00	38.38 1.48 0.00	40.36 1.63 0.00	42.44 1.75 0.00	43.88 1.79 -0.43	46.46 1.94 -0.33	50.09 2.01 -0.30	54.14 2.07 -0.19	51.07 1.96 0.00	41.30 1.51 0.00	39.29 1.44 0.00	38.11 1.40 0.00	36.38 1.37 0.00	33.23 1.19 0.00	32.74 1.35 0.00
REVERE_CPPR_DRP 24186	29.04 1.06 0.00	24.98 0.87 0.00	22.65 0.70 0.00	21.47 0.63 0.00	21.51 0.65 0.00	21.29 0.64 0.00	24.45 0.78 0.00	29.98 1.04 0.00	33.02 1.33 0.00	36.70 1.54 -0.27	39.37 1.73 -0.73	40.63 1.90 0.00	42.60 1.91 0.00	43.58 1.92 0.00	46.30 2.12 0.00	50.85 2.25 -0.82	54.36 2.49 0.00	51.56 2.46 0.00	41.65 1.87 0.00	39.59 1.74 0.00	38.47 1.65 -0.10	36.41 1.40 0.00	33.16 1.12 0.00	32.65 1.26 0.00
RIVERBAY___ 323610	31.37 3.39 -0.01	26.95 2.82 -0.01	24.35 2.39 -0.01	23.06 2.21 -0.01	23.06 2.19 -0.01	22.97 2.31 0.00	26.49 2.82 0.00	32.06 3.13 0.00	35.50 3.80 -0.01	39.12 4.22 0.00	41.12 4.21 0.00	43.03 4.30 0.00	45.24 4.56 0.00	54.27 4.83 -7.77	55.38 5.17 -6.03	59.92 5.54 -6.59	61.90 5.96 -4.06	54.79 5.60 -0.09	43.96 4.18 0.00	41.48 3.63 0.00	40.43 3.71 0.00	39.15 4.13 -0.01	35.63 3.59 -0.01	35.04 3.64 -0.01
ROCHESTER_9_IC 23652	28.71 0.73 0.00	24.62 0.51 0.00	22.28 0.33 0.00	21.03 0.19 0.00	21.15 0.29 0.00	20.86 0.21 0.00	24.07 0.40 0.00	29.35 0.41 0.00	32.10 0.41 0.00	34.83 -0.07 0.00	36.87 -0.04 0.00	38.73 0.00 0.00	40.73 0.04 0.00	41.74 0.08 0.00	44.18 0.00 0.00	47.59 -0.19 0.00	51.76 -0.10 0.00	48.96 -0.15 0.00	39.94 0.16 0.00	38.04 0.19 0.00	36.76 0.04 0.00	35.01 0.00 0.00	32.62 0.58 0.00	31.68 0.28 0.00
ROSETON___1 23587	30.50 2.52 0.00	26.21 2.10 0.00	23.66 1.71 0.00	22.41 1.56 0.00	22.40 1.54 0.00	22.31 1.65 0.00	25.73 2.06 0.00	31.37 2.43 0.00	34.60 2.92 0.00	38.21 3.32 0.00	40.45 3.54 0.00	42.41 3.68 0.00	44.55 3.87 0.00	52.04 4.00 -6.38	53.42 4.29 -4.95	57.83 4.64 -5.41	60.18 4.98 -3.34	53.85 4.67 -0.08	43.33 3.54 0.00	41.22 3.37 0.00	40.02 3.30 0.00	38.23 3.22 0.00	34.76 2.72 0.00	34.19 2.79 0.00
ROSETON___2 23588	30.50 2.52 0.00	26.21 2.10 0.00	23.66 1.71 0.00	22.41 1.56 0.00	22.40 1.54 0.00	22.31 1.65 0.00	25.73 2.06 0.00	31.37 2.43 0.00	34.60 2.92 0.00	38.21 3.32 0.00	40.45 3.54 0.00	42.41 3.68 0.00	44.55 3.87 0.00	52.04 4.00 -6.38	53.42 4.29 -4.95	57.83 4.64 -5.41	60.18 4.98 -3.34	53.85 4.67 -0.08	43.33 3.54 0.00	41.22 3.37 0.00	40.02 3.30 0.00	38.23 3.22 0.00	34.76 2.72 0.00	34.19 2.79 0.00

RUSSELL___1 23602	28.85 0.87 0.00	24.67 0.55 0.00	22.32 0.37 0.00	21.07 0.23 0.00	21.19 0.33 0.00	20.90 0.25 0.00	24.16 0.50 0.00	29.64 0.69 0.00	32.67 0.98 0.00	35.49 0.59 0.00	37.76 0.85 0.00	39.81 1.08 0.00	41.79 1.10 0.00	42.74 1.08 0.00	45.11 0.93 0.00	48.65 0.86 0.00	53.01 1.14 0.00	50.14 1.03 0.00	40.86 1.07 0.00	38.95 1.10 0.00	37.56 0.84 0.00	35.71 0.70 0.00	33.16 1.12 0.00	32.15 0.75 0.00
RUSSELL___2 23532	28.85 0.87 0.00	24.67 0.55 0.00	22.32 0.37 0.00	21.07 0.23 0.00	21.19 0.33 0.00	20.90 0.25 0.00	24.16 0.50 0.00	29.64 0.69 0.00	32.67 0.98 0.00	35.49 0.59 0.00	37.76 0.85 0.00	39.81 1.08 0.00	41.79 1.10 0.00	42.74 1.08 0.00	45.11 0.93 0.00	48.65 0.86 0.00	53.01 1.14 0.00	50.14 1.03 0.00	40.86 1.07 0.00	38.95 1.10 0.00	37.56 0.84 0.00	35.71 0.70 0.00	33.16 1.12 0.00	32.15 0.75 0.00
RUSSELL___3 23549	28.57 0.59 0.00	24.48 0.36 0.00	22.17 0.22 0.00	20.93 0.08 0.00	21.05 0.19 0.00	20.76 0.10 0.00	23.95 0.28 0.00	29.26 0.32 0.00	32.07 0.38 0.00	34.76 -0.14 0.00	36.83 -0.07 0.00	38.77 0.04 0.00	40.69 0.00 0.00	41.66 0.00 0.00	44.05 -0.13 0.00	47.50 -0.29 0.00	51.71 -0.16 0.00	48.96 -0.15 0.00	39.94 0.16 0.00	38.08 0.23 0.00	36.79 0.07 0.00	35.01 0.00 0.00	32.59 0.54 0.00	31.65 0.25 0.00
RUSSELL___4 23556	28.85 0.87 0.00	24.67 0.55 0.00	22.32 0.37 0.00	21.05 0.21 0.00	21.19 0.33 0.00	20.90 0.25 0.00	24.16 0.50 0.00	29.64 0.69 0.00	32.67 0.98 0.00	35.49 0.59 0.00	37.72 0.81 0.00	39.78 1.05 0.00	41.79 1.10 0.00	42.74 1.08 0.00	45.06 0.88 0.00	48.65 0.86 0.00	53.01 1.14 0.00	50.09 0.98 0.00	40.86 1.07 0.00	38.91 1.06 0.00	37.56 0.84 0.00	35.71 0.70 0.00	33.16 1.12 0.00	32.15 0.75 0.00
RUSSELL___STATION 23914	28.57 0.59 0.00	24.48 0.36 0.00	22.17 0.22 0.00	20.93 0.08 0.00	21.05 0.19 0.00	20.76 0.10 0.00	23.95 0.28 0.00	29.26 0.32 0.00	32.07 0.38 0.00	34.76 -0.14 0.00	36.83 -0.07 0.00	38.77 0.04 0.00	40.69 0.00 0.00	41.66 0.00 0.00	44.05 -0.13 0.00	47.50 -0.29 0.00	51.71 -0.16 0.00	48.96 -0.15 0.00	39.94 0.16 0.00	38.08 0.23 0.00	36.79 0.07 0.00	35.01 0.00 0.00	32.59 0.54 0.00	31.65 0.25 0.00
S SALMON___HYD 24043	28.29 0.31 0.00	24.36 0.24 0.00	22.13 0.18 0.00	20.95 0.10 0.00	20.99 0.13 0.00	20.76 0.10 0.00	23.88 0.21 0.00	29.29 0.35 0.00	32.16 0.48 0.00	36.50 0.52 -1.08	40.48 0.63 -2.94	39.35 0.62 0.00	41.05 0.37 0.00	41.99 0.33 0.00	44.62 0.44 0.00	51.57 0.48 -3.30	52.33 0.47 0.00	49.60 0.49 0.00	40.38 0.60 0.00	38.49 0.64 0.00	37.78 0.62 -0.44	35.50 0.49 0.00	32.39 0.35 0.00	31.80 0.41 0.00
SELKIRK___I 23801	29.18 1.20 0.00	25.10 0.99 0.00	22.81 0.86 0.00	21.64 0.79 0.00	21.63 0.77 0.00	21.50 0.85 0.00	24.61 0.95 0.00	29.92 0.98 0.00	32.83 1.14 0.00	36.15 1.26 0.00	38.27 1.37 0.00	40.20 1.47 0.00	42.27 1.59 0.00	43.24 1.58 0.00	45.90 1.72 0.00	49.70 1.91 0.00	53.89 2.02 0.00	51.02 1.92 0.00	41.26 1.47 0.00	39.25 1.40 0.00	38.08 1.36 0.00	36.38 1.37 0.00	33.23 1.19 0.00	32.71 1.32 0.00
SELKIRK___II 23799	29.13 1.15 0.00	25.06 0.94 0.00	22.76 0.81 0.00	21.62 0.77 0.00	21.61 0.75 0.00	21.50 0.85 0.00	24.57 0.90 0.00	29.81 0.87 0.00	32.54 0.86 0.00	35.80 0.91 0.00	37.87 0.96 0.00	39.78 1.05 0.00	41.83 1.14 0.00	42.79 1.12 0.00	45.42 1.24 0.00	49.36 1.58 0.00	53.48 1.61 0.00	50.63 1.52 0.00	40.94 1.15 0.00	38.95 1.10 0.00	37.78 1.06 0.00	36.13 1.12 0.00	33.07 1.03 0.00	32.68 1.29 0.00
SENECA OSWGO___HYD 24041	27.89 -0.08 0.00	24.04 -0.07 0.00	21.82 -0.13 0.00	20.66 -0.19 0.00	20.69 -0.17 0.00	20.47 -0.19 0.00	23.57 -0.09 0.00	28.80 -0.14 0.00	31.59 -0.10 0.00	36.19 -0.21 -1.50	40.85 -0.15 -4.09	38.62 -0.12 0.00	40.57 -0.12 0.00	41.49 -0.17 0.00	44.05 -0.13 0.00	52.18 -0.19 -4.59	51.66 -0.21 0.00	49.01 -0.10 0.00	39.79 0.00 0.00	37.89 0.04 0.00	37.31 -0.04 -0.63	34.91 -0.11 0.00	31.94 -0.10 0.00	31.27 -0.13 0.00
SENECA___ENERGY 23797	28.17 0.20 0.00	24.24 0.12 0.00	22.00 0.04 0.00	20.78 -0.06 0.00	20.84 -0.02 0.00	20.61 -0.04 0.00	23.78 0.12 0.00	29.06 0.12 0.00	31.84 0.16 0.00	35.40 -0.10 -0.60	38.52 -0.04 -1.64	38.77 0.04 0.00	40.69 0.00 0.00	41.66 0.00 0.00	44.14 -0.04 0.00	49.54 -0.10 -1.85	51.97 0.10 0.00	49.30 0.20 0.00	40.14 0.36 0.00	38.19 0.34 0.00	37.23 0.26 -0.26	35.15 0.14 0.00	32.26 0.22 0.00	31.52 0.13 0.00
SHOEMAKER___GT 23640	30.52 2.55 0.00	26.21 2.10 0.00	23.69 1.73 0.00	22.41 1.56 0.00	22.40 1.54 0.00	22.31 1.65 0.00	25.70 2.04 0.00	31.43 2.49 0.00	34.63 2.95 0.00	38.32 3.42 0.00	40.60 3.69 0.00	42.60 3.87 0.00	44.80 4.11 0.00	51.99 4.25 -6.08	53.41 4.51 -4.72	57.81 4.87 -5.15	60.37 5.34 -3.16	54.14 4.96 -0.07	43.60 3.82 0.00	41.45 3.60 0.00	40.17 3.45 0.00	38.37 3.36 0.00	34.86 2.82 0.00	34.19 2.79 0.00
SHOREHAM_IC_1 23715	34.46 3.27 -3.21	33.24 2.68 -6.45	29.13 2.20 -4.99	25.87 2.02 -3.00	22.82 1.96 0.00	28.24 2.13 -5.46	32.50 2.65 -6.19	34.46 3.27 -2.25	36.36 4.02 -0.65	42.63 4.64 -3.10	61.79 4.72 -20.16	66.87 4.96 -23.19	71.47 5.21 -25.57	105.09 5.46 -57.97	117.80 5.83 -67.79	121.21 6.31 -67.12	123.07 6.85 -64.35	117.94 6.38 -62.45	73.03 4.85 -28.39	63.77 4.66 -21.27	62.45 4.52 -21.21	50.31 4.41 -10.88	42.13 3.78 -6.31	35.17 3.61 -0.16
SHOREHAM_IC_2 23716	34.46 3.27 -3.21	33.24 2.68 -6.45	29.13 2.20 -4.99	25.87 2.02 -3.00	22.82 1.96 0.00	28.24 2.13 -5.46	32.50 2.65 -6.19	34.46 3.27 -2.25	36.36 4.02 -0.65	42.63 4.64 -3.10	61.79 4.72 -20.16	66.87 4.96 -23.19	71.47 5.21 -25.57	105.09 5.46 -57.97	117.80 5.83 -67.79	121.21 6.31 -67.12	123.07 6.85 -64.35	117.94 6.38 -62.45	73.03 4.85 -28.39	63.77 4.66 -21.27	62.45 4.52 -21.21	50.31 4.41 -10.88	42.13 3.78 -6.31	35.17 3.61 -0.16
SISSONVILLE___ 23735	26.78 -1.20 0.00	23.15 -0.96 0.00	21.47 -0.48 0.00	20.41 -0.44 0.00	20.42 -0.44 0.00	20.16 -0.50 0.00	22.79 -0.88 0.00	28.62 -0.32 0.00	30.74 -0.95 0.00	34.01 -1.05 -0.16	35.76 -1.59 -0.43	36.99 -1.74 0.00	38.69 -1.99 0.00	39.79 -1.87 0.00	42.15 -2.03 0.00	46.12 -2.15 -0.49	49.59 -2.28 0.00	46.99 -2.11 0.00	38.31 -1.47 0.00	36.64 -1.21 0.00	35.68 -1.10 -0.06	33.93 -1.09 0.00	30.98 -1.06 0.00	30.39 -1.00 0.00
SITHE_IND_GS1 24169	27.28 -0.70 0.00	23.54 -0.58 0.00	21.40 -0.55 0.00	20.28 -0.56 0.00	20.32 -0.54 0.00	20.10 -0.56 0.00	23.10 -0.57 0.00	28.19 -0.75 0.00	30.86 -0.82 0.00	29.98 -1.01 3.90	25.26 -1.03 10.62	37.64 -1.08 0.01	39.55 -1.14 0.00	40.49 -1.17 0.00	42.90 -1.28 0.00	34.47 -1.39 11.93	50.36 -1.50 0.00	47.73 -1.37 0.00	38.75 -1.03 0.00	36.87 -0.98 0.00	33.98 -0.99 1.75	34.03 -0.98 0.00	31.21 -0.83 0.00	30.55 -0.85 0.00
SITHE_IND_GS2 24170	27.28 -0.70 0.00	23.54 -0.58 0.00	21.40 -0.55 0.00	20.28 -0.56 0.00	20.32 -0.54 0.00	20.10 -0.56 0.00	23.10 -0.57 0.00	28.19 -0.75 0.00	30.86 -0.82 0.00	29.98 -1.01 3.90	25.26 -1.03 10.62	37.64 -1.08 0.01	39.55 -1.14 0.00	40.49 -1.17 0.00	42.90 -1.28 0.00	34.47 -1.39 11.93	50.36 -1.50 0.00	47.73 -1.37 0.00	38.75 -1.03 0.00	36.87 -0.98 0.00	33.98 -0.99 1.75	34.03 -0.98 0.00	31.21 -0.83 0.00	30.55 -0.85 0.00

SITHE_IND_GS3 24171	27.28 -0.70 0.00	23.54 -0.58 0.00	21.40 -0.55 0.00	20.28 -0.56 0.00	20.32 -0.54 0.00	20.10 -0.56 0.00	23.10 -0.57 0.00	28.19 -0.75 0.00	30.86 -0.82 0.00	29.98 -1.01 3.90	25.26 -1.03 10.62	37.64 -1.08 0.01	39.55 -1.14 0.00	40.49 -1.17 0.00	42.90 -1.28 0.00	34.47 -1.39 11.93	50.36 -1.50 0.00	47.73 -1.37 0.00	38.75 -1.03 0.00	36.87 -0.98 0.00	33.98 -0.99 1.75	34.03 -0.98 0.00	31.21 -0.83 0.00	30.55 -0.85 0.00
SITHE_IND_GS4 24172	27.28 -0.70 0.00	23.54 -0.58 0.00	21.40 -0.55 0.00	20.28 -0.56 0.00	20.32 -0.54 0.00	20.10 -0.56 0.00	23.10 -0.57 0.00	28.19 -0.75 0.00	30.86 -0.82 0.00	29.98 -1.01 3.90	25.26 -1.03 10.62	37.64 -1.08 0.01	39.55 -1.14 0.00	40.49 -1.17 0.00	42.90 -1.28 0.00	34.47 -1.39 11.93	50.36 -1.50 0.00	47.73 -1.37 0.00	38.75 -1.03 0.00	36.87 -0.98 0.00	33.98 -0.99 1.75	34.03 -0.98 0.00	31.21 -0.83 0.00	30.55 -0.85 0.00
SITHE__BATAVIA 24024	28.09 0.11 0.00	24.09 -0.02 0.00	21.80 -0.15 0.00	20.55 -0.29 0.00	20.67 -0.19 0.00	20.32 -0.33 0.00	23.48 -0.19 0.00	28.33 -0.61 0.00	30.89 -0.79 0.00	33.08 -1.81 0.00	34.88 -2.03 0.00	36.56 -2.17 0.00	38.33 -2.36 0.00	39.24 -2.42 0.00	41.27 -2.92 0.00	44.34 -3.44 0.00	48.29 -3.58 0.00	45.82 -3.29 0.00	37.72 -2.07 0.00	36.07 -1.78 0.00	34.81 -1.91 0.00	33.30 -1.72 0.00	31.91 -0.13 0.00	31.11 -0.28 0.00
SITHE__INDEPEND 23800	27.28 -0.70 0.00	23.54 -0.58 0.00	21.40 -0.55 0.00	20.28 -0.56 0.00	20.32 -0.54 0.00	20.10 -0.56 0.00	23.10 -0.57 0.00	28.19 -0.75 0.00	30.86 -0.82 0.00	29.98 -1.01 3.90	25.26 -1.03 10.62	37.64 -1.08 0.01	39.55 -1.14 0.00	40.49 -1.17 0.00	42.90 -1.28 0.00	34.47 -1.39 11.93	50.36 -1.50 0.00	47.73 -1.37 0.00	38.75 -1.03 0.00	36.87 -0.98 0.00	33.98 -0.99 1.75	34.03 -0.98 0.00	31.21 -0.83 0.00	30.55 -0.85 0.00
SITHE__MASSENA 23902	26.61 -1.37 0.00	23.03 -1.09 0.00	21.25 -0.70 0.00	20.22 -0.63 0.00	20.23 -0.63 0.00	19.97 -0.68 0.00	22.70 -0.97 0.00	28.25 -0.69 0.00	30.45 -1.24 0.00	33.61 -1.29 0.00	35.28 -1.62 0.00	36.91 -1.82 0.00	38.73 -1.95 0.00	39.79 -1.87 0.00	42.15 -2.03 0.00	45.68 -2.10 0.00	49.64 -2.23 0.00	46.99 -2.11 0.00	38.07 -1.71 0.00	36.26 -1.59 0.00	35.21 -1.51 0.00	33.65 -1.37 0.00	30.82 -1.22 0.00	30.17 -1.22 0.00
SITHE__OGDNSBRG 24021	26.92 -1.06 0.00	23.27 -0.84 0.00	21.51 -0.44 0.00	20.47 -0.38 0.00	20.48 -0.38 0.00	20.22 -0.43 0.00	22.93 -0.73 0.00	28.71 -0.23 0.00	30.93 -0.76 0.00	34.28 -0.73 -0.11	36.11 -1.11 -0.31	37.45 -1.28 0.00	39.26 -1.42 0.00	40.41 -1.25 0.00	42.81 -1.37 0.00	46.75 -1.39 -0.35	50.42 -1.45 0.00	47.83 -1.28 0.00	38.67 -1.11 0.00	36.83 -1.02 0.00	35.80 -0.92 0.00	34.10 -0.91 0.00	31.14 -0.90 0.00	30.58 -0.82 0.00
SITHE__STERLING 23777	28.76 0.78 0.00	24.77 0.65 0.00	22.46 0.50 0.00	21.28 0.44 0.00	21.32 0.46 0.00	21.11 0.45 0.00	24.26 0.59 0.00	29.69 0.75 0.00	32.67 0.98 0.00	36.27 1.08 -0.29	38.95 1.25 -0.78	40.12 1.39 0.00	42.11 1.42 0.00	43.08 1.42 0.00	45.73 1.55 0.00	50.29 1.62 -0.88	53.68 1.82 0.00	50.92 1.82 0.00	41.22 1.43 0.00	39.18 1.32 0.00	38.07 1.25 -0.11	36.06 1.05 0.00	32.87 0.83 0.00	32.31 0.91 0.00
SOUTH CAIRO__GT 23612	30.52 2.55 0.00	26.29 2.17 0.00	23.80 1.84 0.00	22.53 1.69 0.00	22.57 1.71 0.00	22.55 1.90 0.00	25.87 2.20 0.00	31.63 2.69 0.00	34.70 3.01 0.00	38.28 3.38 0.00	40.41 3.51 0.00	42.37 3.64 0.00	44.55 3.87 0.00	48.05 4.00 -2.39	50.24 4.20 -1.86	54.49 4.64 -2.07	58.18 4.98 -1.33	53.75 4.62 -0.03	43.45 3.66 0.00	41.33 3.48 0.00	40.10 3.38 0.00	38.34 3.33 0.00	34.89 2.85 0.00	34.22 2.83 0.00
SOUTH HAMPTN__IC 23720	35.42 4.22 -3.21	33.99 3.42 -6.45	29.79 2.85 -4.99	26.47 2.63 -3.00	23.43 2.57 0.00	28.82 2.71 -5.46	33.19 3.34 -6.19	35.42 4.23 -2.25	37.56 5.23 -0.65	43.86 5.86 -3.10	63.26 6.20 -20.16	68.73 6.82 -23.19	73.42 7.16 -25.57	107.13 7.50 -57.97	120.06 8.09 -67.79	123.70 8.79 -67.12	125.76 9.54 -64.35	120.49 8.94 -62.45	75.06 6.88 -28.39	65.59 6.47 -21.27	64.10 5.92 -21.21	51.81 5.92 -10.88	43.41 5.06 -6.31	36.33 4.77 -0.16
SOUTHOLD__IC 23719	37.68 6.49 -3.21	35.87 5.31 -6.45	31.46 4.52 -4.99	28.05 4.21 -3.00	24.99 4.13 0.00	30.37 4.25 -5.46	34.96 5.11 -6.19	37.73 6.54 -2.25	40.41 8.08 -0.65	46.82 8.83 -3.10	66.73 9.67 -20.16	72.99 11.08 -23.19	77.90 11.64 -25.57	111.83 12.21 -57.97	125.14 13.17 -67.79	129.34 14.43 -67.12	131.99 15.77 -64.35	126.29 14.73 -62.45	79.67 11.50 -28.39	69.83 10.71 -21.27	68.07 10.13 -21.21	55.46 9.56 -10.88	46.65 8.30 -6.31	39.12 7.57 -0.16
ST LAWRENCE____ 23600	26.64 -1.34 0.00	23.03 -1.09 0.00	21.14 -0.81 0.00	20.12 -0.73 0.00	20.13 -0.73 0.00	19.87 -0.78 0.00	22.67 -0.99 0.00	28.04 -0.90 0.00	30.39 -1.30 0.00	33.54 -1.36 0.00	35.25 -1.66 0.00	36.87 -1.86 0.00	38.73 -1.95 0.00	39.79 -1.87 0.00	42.15 -2.03 0.00	45.63 -2.15 0.00	49.59 -2.28 0.00	46.94 -2.16 0.00	38.03 -1.75 0.00	36.19 -1.67 0.00	35.18 -1.54 0.00	33.58 -1.44 0.00	30.79 -1.25 0.00	30.11 -1.29 0.00
STATION 5_MISC_HYD 23604	27.78 -0.20 0.00	23.75 -0.36 0.00	21.45 -0.50 0.00	20.22 -0.63 0.00	20.28 -0.58 0.00	20.03 -0.62 0.00	23.19 -0.47 0.00	28.51 -0.43 0.00	31.37 -0.32 0.00	34.27 -0.63 0.00	36.83 -0.07 0.00	39.12 0.39 0.00	41.01 0.33 0.00	42.04 0.37 0.00	44.49 0.31 0.00	48.31 0.53 0.00	52.91 1.04 0.00	49.94 0.83 0.00	40.70 0.92 0.00	38.68 0.83 0.00	37.09 0.37 0.00	35.05 0.04 0.00	32.36 0.32 0.00	31.33 -0.06 0.00
STEEL__WIND 323596	28.26 0.28 0.00	24.28 0.17 0.00	22.02 0.07 0.00	20.74 -0.10 0.00	20.82 -0.04 0.00	20.45 -0.21 0.00	23.69 0.02 0.00	28.51 -0.43 0.00	31.12 -0.57 0.00	33.29 -1.61 0.00	35.10 -1.81 0.00	36.79 -1.94 0.00	38.53 -2.16 0.00	39.37 -2.29 0.00	41.31 -2.87 0.00	44.30 -3.49 0.00	48.29 -3.58 0.00	45.91 -3.19 0.00	37.95 -1.83 0.00	36.30 -1.55 0.00	35.03 -1.69 0.00	33.44 -1.58 0.00	31.56 -0.48 0.00	30.74 -0.66 0.00
STEUBEN_REC_LFGE 323667	29.27 1.29 0.00	25.10 0.99 0.00	22.74 0.79 0.00	21.41 0.56 0.00	21.47 0.60 0.00	21.19 0.54 0.00	24.64 0.97 0.00	29.92 0.98 0.00	32.86 1.17 0.00	35.84 0.66 -0.28	38.48 0.81 -0.75	39.74 1.01 0.00	41.62 0.94 0.00	42.49 0.83 0.00	44.84 0.66 0.00	49.16 0.53 -0.85	52.65 0.78 0.00	50.09 0.98 0.00	41.10 1.31 0.00	39.14 1.29 0.00	37.90 1.06 -0.12	35.82 0.81 0.00	33.23 1.19 0.00	32.34 0.94 0.00
STONY__BROOK 24151	34.83 3.64 -3.21	33.58 3.01 -6.45	29.46 2.52 -4.99	26.18 2.33 -3.00	23.13 2.27 0.00	28.55 2.44 -5.46	32.83 2.98 -6.19	34.90 3.70 -2.25	36.77 4.44 -0.65	42.98 4.99 -3.10	62.01 4.95 -20.16	66.99 5.07 -23.19	71.55 5.29 -25.57	105.13 5.50 -57.97	117.89 5.92 -67.79	121.21 6.31 -67.12	123.01 6.79 -64.35	117.99 6.43 -62.45	73.11 4.93 -28.39	63.89 4.77 -21.27	62.59 4.66 -21.21	50.48 4.59 -10.88	42.47 4.13 -6.30	35.48 3.92 -0.16
STURGEON_POOL_HYD 23609	31.03 3.05 0.00	26.65 2.53 0.00	23.99 2.04 0.00	22.70 1.86 0.00	22.72 1.86 0.00	22.53 1.88 0.00	26.03 2.37 0.00	31.95 3.01 0.00	35.17 3.49 0.00	39.01 4.12 0.00	41.34 4.43 0.00	43.34 4.61 0.00	45.57 4.88 0.00	50.27 5.08 -3.53	52.53 5.61 -2.74	56.95 6.16 -3.00	60.60 6.79 -1.94	55.44 6.29 -0.04	44.64 4.85 0.00	42.39 4.54 0.00	41.09 4.37 0.00	39.21 4.20 0.00	35.53 3.49 0.00	34.82 3.42 0.00

SYNERGY___BIOGAS 323694	28.09 0.11 0.00	24.09 -0.02 0.00	21.80 -0.15 0.00	20.55 -0.29 0.00	20.67 -0.19 0.00	20.32 -0.33 0.00	23.48 -0.19 0.00	28.33 -0.61 0.00	30.89 -0.79 0.00	33.08 -1.81 0.00	34.88 -2.03 0.00	36.56 -2.17 0.00	38.33 -2.36 0.00	39.24 -2.42 0.00	41.27 -2.92 0.00	44.34 -3.44 0.00	48.29 -3.58 0.00	45.82 -3.29 0.00	37.72 -2.07 0.00	36.07 -1.78 0.00	34.81 -1.91 0.00	33.30 -1.72 0.00	31.91 -0.13 0.00	31.11 -0.28 0.00
SYRACUSE___ENERGY_ST1 323597	28.12 0.14 0.00	24.21 0.10 0.00	22.00 0.04 0.00	20.82 -0.02 0.00	20.86 0.00 0.00	20.63 -0.02 0.00	23.74 0.07 0.00	29.06 0.12 0.00	31.84 0.16 0.00	35.88 0.07 -0.91	39.57 0.18 -2.48	38.96 0.23 0.00	40.93 0.24 0.00	41.87 0.21 0.00	44.45 0.27 0.00	50.81 0.24 -2.78	52.18 0.31 0.00	49.45 0.34 0.00	40.18 0.40 0.00	38.23 0.38 0.00	37.39 0.29 -0.38	35.22 0.21 0.00	32.23 0.19 0.00	31.52 0.13 0.00
SYRACUSE___ENERGY_ST2 323598	28.12 0.14 0.00	24.21 0.10 0.00	22.00 0.04 0.00	20.82 -0.02 0.00	20.86 0.00 0.00	20.63 -0.02 0.00	23.74 0.07 0.00	29.06 0.12 0.00	31.84 0.16 0.00	35.88 0.07 -0.91	39.57 0.18 -2.48	38.96 0.23 0.00	40.93 0.24 0.00	41.87 0.21 0.00	44.45 0.27 0.00	50.81 0.24 -2.78	52.18 0.31 0.00	49.45 0.34 0.00	40.18 0.40 0.00	38.23 0.38 0.00	37.39 0.29 -0.38	35.22 0.21 0.00	32.23 0.19 0.00	31.52 0.13 0.00
SYRACUSE___POWER 24017	28.12 0.14 0.00	24.24 0.12 0.00	22.00 0.04 0.00	20.82 -0.02 0.00	20.84 -0.02 0.00	20.63 -0.02 0.00	23.76 0.09 0.00	29.06 0.12 0.00	31.91 0.22 0.00	35.71 0.14 -0.67	38.99 0.26 -1.83	39.08 0.35 0.00	41.05 0.37 0.00	41.99 0.33 0.00	44.58 0.40 0.00	50.22 0.38 -2.05	52.28 0.41 0.00	49.55 0.44 0.00	40.26 0.48 0.00	38.27 0.42 0.00	37.31 0.33 -0.27	35.26 0.25 0.00	32.23 0.19 0.00	31.55 0.16 0.00
TRIGEN___CC 323695	34.55 3.36 -3.21	33.36 2.80 -6.45	29.27 2.33 -4.99	25.97 2.13 -3.00	22.95 2.09 0.00	28.35 2.23 -5.46	32.60 2.75 -6.19	34.46 3.27 -2.25	36.16 3.83 -0.65	42.39 4.40 -3.10	61.64 4.58 -20.16	66.64 4.72 -23.19	71.26 5.00 -25.57	104.75 5.12 -57.97	117.45 5.48 -67.79	120.78 5.88 -67.12	122.60 6.38 -64.35	117.50 5.94 -62.45	72.75 4.58 -28.39	63.47 4.35 -21.27	62.23 4.30 -21.21	50.13 4.24 -10.88	39.85 3.62 -4.19	35.23 3.67 -0.16
UNION___PROCESSING_DRP 323587	28.17 0.20 0.00	24.19 0.07 0.00	21.91 -0.04 0.00	20.70 -0.15 0.00	20.80 -0.06 0.00	20.51 -0.14 0.00	23.64 -0.02 0.00	28.82 -0.12 0.00	31.50 -0.19 0.00	34.13 -0.77 0.00	36.10 -0.81 0.00	37.92 -0.81 0.00	39.83 -0.85 0.00	40.74 -0.92 0.00	43.08 -1.10 0.00	46.45 -1.34 0.00	50.52 -1.35 0.00	47.88 -1.23 0.00	39.11 -0.68 0.00	37.28 -0.57 0.00	36.02 -0.70 0.00	34.35 -0.67 0.00	31.98 -0.06 0.00	31.11 -0.28 0.00
UPPER HUDSON___HYD 24058	30.19 2.21 0.00	25.92 1.81 0.00	23.40 1.45 0.00	22.20 1.35 0.00	22.17 1.31 0.00	22.08 1.43 0.00	25.35 1.68 0.00	30.91 1.97 0.00	33.97 2.28 0.00	37.55 2.65 0.00	39.34 2.44 0.00	41.32 2.59 0.00	43.45 2.77 0.00	45.00 2.54 -0.80	47.54 2.74 -0.62	51.50 3.06 -0.66	55.39 3.11 -0.41	52.26 3.14 -0.01	42.85 3.06 0.00	41.29 3.44 0.00	40.13 3.41 0.00	38.20 3.19 0.00	34.64 2.60 0.00	33.97 2.57 0.00
UPPER RAQUET___HYD 24056	26.78 -1.20 0.00	23.15 -0.96 0.00	21.47 -0.48 0.00	20.41 -0.44 0.00	20.42 -0.44 0.00	20.16 -0.50 0.00	22.79 -0.88 0.00	28.62 -0.32 0.00	30.74 -0.95 0.00	34.01 -1.05 -0.16	35.76 -1.59 -0.43	36.99 -1.74 0.00	38.69 -1.99 0.00	39.79 -1.87 0.00	42.15 -2.03 0.00	46.12 -2.15 -0.49	49.59 -2.28 0.00	46.99 -2.11 0.00	38.31 -1.47 0.00	36.64 -1.21 0.00	35.68 -1.10 -0.06	33.93 -1.09 0.00	30.98 -1.06 0.00	30.39 -1.00 0.00
VISCHER___FERRY HYD 24020	29.91 1.93 0.00	25.73 1.62 0.00	23.33 1.38 0.00	22.16 1.31 0.00	22.13 1.27 0.00	22.02 1.36 0.00	25.18 1.51 0.00	30.62 1.68 0.00	33.62 1.93 0.00	37.13 2.23 0.00	39.31 2.40 0.00	41.32 2.59 0.00	43.50 2.81 0.00	45.00 2.79 -0.55	47.66 3.05 -0.43	51.51 3.30 -0.42	55.56 3.42 -0.27	52.40 3.29 -0.01	42.45 2.67 0.00	40.42 2.57 0.00	39.25 2.53 0.00	37.39 2.38 0.00	34.09 2.05 0.00	33.56 2.17 0.00
WADING RIVER_IC_1 23522	34.52 3.33 -3.21	33.27 2.70 -6.45	29.16 2.22 -4.99	25.89 2.04 -3.00	22.84 1.98 0.00	28.27 2.15 -5.46	32.53 2.67 -6.19	34.49 3.30 -2.25	36.39 4.06 -0.65	42.67 4.68 -3.10	61.83 4.76 -20.16	66.95 5.03 -23.19	71.55 5.29 -25.57	105.17 5.54 -57.97	117.94 5.96 -67.79	121.36 6.45 -67.12	123.17 6.95 -64.35	118.08 6.53 -62.45	73.15 4.97 -28.39	63.85 4.73 -21.27	62.48 4.55 -21.21	50.34 4.45 -10.88	42.17 3.81 -6.31	35.23 3.67 -0.16
WADING RIVER_IC_2 23547	34.52 3.33 -3.21	33.27 2.70 -6.45	29.16 2.22 -4.99	25.89 2.04 -3.00	22.84 1.98 0.00	28.27 2.15 -5.46	32.53 2.67 -6.19	34.49 3.30 -2.25	36.39 4.06 -0.65	42.67 4.68 -3.10	61.83 4.76 -20.16	66.95 5.03 -23.19	71.55 5.29 -25.57	105.17 5.54 -57.97	117.94 5.96 -67.79	121.36 6.45 -67.12	123.17 6.95 -64.35	118.08 6.53 -62.45	73.15 4.97 -28.39	63.85 4.73 -21.27	62.48 4.55 -21.21	50.34 4.45 -10.88	42.17 3.81 -6.31	35.23 3.67 -0.16
WADING RIVER_IC_3 23601	34.52 3.33 -3.21	33.27 2.70 -6.45	29.16 2.22 -4.99	25.89 2.04 -3.00	22.84 1.98 0.00	28.27 2.15 -5.46	32.53 2.67 -6.19	34.49 3.30 -2.25	36.39 4.06 -0.65	42.67 4.68 -3.10	61.83 4.76 -20.16	66.95 5.03 -23.19	71.55 5.29 -25.57	105.17 5.54 -57.97	117.94 5.96 -67.79	121.36 6.45 -67.12	123.17 6.95 -64.35	118.08 6.53 -62.45	73.15 4.97 -28.39	63.85 4.73 -21.27	62.48 4.55 -21.21	50.34 4.45 -10.88	42.17 3.81 -6.31	35.23 3.67 -0.16
WALDEN___HYDRO 24148	30.64 2.66 0.00	26.31 2.19 0.00	23.75 1.80 0.00	22.47 1.63 0.00	22.47 1.61 0.00	22.37 1.71 0.00	25.84 2.18 0.00	31.60 2.66 0.00	34.79 3.11 0.00	38.49 3.59 0.00	40.78 3.88 0.00	42.76 4.03 0.00	44.96 4.27 0.00	52.04 4.46 -5.92	53.54 4.77 -4.59	57.96 5.16 -5.02	60.49 5.65 -2.97	54.43 5.25 -0.07	43.84 4.06 0.00	41.64 3.79 0.00	40.39 3.67 0.00	38.62 3.61 0.00	35.08 3.04 0.00	34.41 3.01 0.00
WARRENSBURG____ 23737	30.33 2.35 0.00	26.04 1.93 0.00	23.51 1.56 0.00	22.30 1.46 0.00	22.28 1.42 0.00	22.16 1.51 0.00	25.46 1.80 0.00	31.02 2.08 0.00	34.13 2.44 0.00	37.69 2.79 0.00	39.34 2.44 0.00	41.32 2.59 0.00	43.33 2.64 0.00	44.88 2.42 -0.80	47.36 2.56 -0.62	51.36 2.91 -0.66	55.24 2.96 -0.41	52.16 3.04 -0.01	42.89 3.10 0.00	41.45 3.60 0.00	40.35 3.64 0.00	38.41 3.40 0.00	34.86 2.82 0.00	34.13 2.73 0.00
WATERSIDE___6 8 9 23538	31.31 3.33 -0.01	26.87 2.75 -0.01	24.24 2.28 -0.01	22.93 2.08 0.00	22.93 2.07 0.00	22.85 2.19 0.00	26.39 2.72 0.00	32.15 3.21 0.00	35.89 3.87 -0.34	36.63 4.29 2.56	36.45 4.32 4.78	23.75 4.38 19.36	41.87 4.60 3.41	53.80 4.75 -7.39	50.51 5.08 -1.25	61.34 5.45 -8.11	64.05 5.91 -6.27	49.74 5.45 4.82	36.80 4.14 7.12	34.15 3.86 7.56	32.87 3.93 7.78	31.02 4.10 8.09	27.62 3.62 8.04	31.69 3.70 3.41
WDELAWARE___HYD 323627	29.21 1.23 0.00	25.06 0.94 0.00	22.61 0.66 0.00	21.39 0.54 0.00	21.38 0.52 0.00	21.27 0.62 0.00	24.52 0.85 0.00	30.10 1.16 0.00	33.24 1.55 0.00	36.85 1.95 0.00	39.20 2.29 0.00	41.13 2.40 0.00	43.29 2.60 0.00	48.66 2.75 -4.25	50.49 3.00 -3.30	54.64 3.25 -3.61	57.67 3.63 -2.17	52.54 3.39 -0.05	42.29 2.51 0.00	40.20 2.35 0.00	38.96 2.24 0.00	37.11 2.10 0.00	33.61 1.57 0.00	32.87 1.48 0.00

WEST BABYLON___IC 23714	35.30 4.11 -3.21	33.97 3.40 -6.45	29.79 2.85 -4.99	26.47 2.63 -3.00	23.45 2.59 0.00	28.84 2.73 -5.46	33.19 3.34 -6.19	35.19 3.99 -2.25	36.99 4.66 -0.65	43.37 5.37 -3.10	62.49 5.43 -20.16	67.61 5.69 -23.19	72.24 5.98 -25.57	105.83 6.21 -57.97	118.60 6.63 -67.79	121.98 7.07 -67.12	123.90 7.68 -64.35	118.72 7.17 -62.45	73.70 5.53 -28.39	64.34 5.22 -21.27	63.04 5.10 -21.21	50.94 5.04 -10.88	42.38 4.39 -5.95	35.92 4.36 -0.16
WEST CANADA___HYD 24049	28.23 0.25 0.00	24.33 0.22 0.00	22.13 0.18 0.00	20.99 0.15 0.00	21.01 0.15 0.00	20.82 0.17 0.00	23.86 0.19 0.00	29.14 0.20 0.00	31.94 0.25 0.00	35.21 0.31 0.00	37.24 0.33 0.00	39.12 0.39 0.00	41.09 0.41 0.00	42.04 0.37 0.00	44.58 0.40 0.00	48.22 0.43 0.00	52.33 0.47 0.00	49.55 0.44 0.00	40.14 0.36 0.00	38.19 0.34 0.00	37.05 0.33 0.00	35.33 0.32 0.00	32.30 0.26 0.00	31.68 0.28 0.00
WESTERN_NY_WIND 24143	28.15 0.17 0.00	24.14 0.02 0.00	21.84 -0.11 0.00	20.59 -0.25 0.00	20.71 -0.15 0.00	20.36 -0.29 0.00	23.52 -0.14 0.00	28.36 -0.58 0.00	30.93 -0.76 0.00	33.12 -1.78 0.00	34.88 -2.03 0.00	36.56 -2.17 0.00	38.37 -2.32 0.00	39.24 -2.42 0.00	41.31 -2.87 0.00	44.34 -3.44 0.00	48.29 -3.58 0.00	45.82 -3.29 0.00	37.72 -2.07 0.00	36.07 -1.78 0.00	34.85 -1.87 0.00	33.30 -1.72 0.00	31.88 -0.16 0.00	31.08 -0.31 0.00
WESTOVER___LESR 323668	28.62 0.64 0.00	24.65 0.53 0.00	22.37 0.42 0.00	21.16 0.31 0.00	21.19 0.33 0.00	20.98 0.33 0.00	24.19 0.52 0.00	29.43 0.49 0.00	32.29 0.60 0.00	35.68 0.45 -0.33	38.32 0.52 -0.90	39.35 0.62 0.00	41.30 0.61 0.00	42.20 0.54 0.00	44.71 0.53 0.00	49.27 0.48 -1.01	52.54 0.67 0.00	49.84 0.74 0.00	40.54 0.76 0.00	38.57 0.72 0.00	37.49 0.62 -0.14	35.50 0.49 0.00	32.59 0.54 0.00	31.93 0.53 0.00
WETHRSFD_WT_PWR 323626	28.40 0.42 0.00	24.43 0.31 0.00	22.13 0.18 0.00	20.87 0.02 0.00	20.92 0.06 0.00	20.61 -0.04 0.00	23.86 0.19 0.00	28.80 -0.14 0.00	31.43 -0.25 0.00	33.90 -1.12 -0.12	35.98 -1.25 -0.33	37.41 -1.32 0.00	39.18 -1.51 0.00	40.04 -1.62 0.00	42.10 -2.08 0.00	45.62 -2.53 -0.37	49.33 -2.54 0.00	46.90 -2.21 0.00	38.63 -1.15 0.00	36.87 -0.98 0.00	35.67 -1.10 -0.05	33.96 -1.05 0.00	31.82 -0.22 0.00	31.05 -0.35 0.00
YORK___WARBASSE 23770	31.48 3.50 -0.01	26.97 2.85 -0.01	24.31 2.35 -0.01	23.00 2.15 0.00	22.97 2.11 0.00	22.87 2.21 0.00	26.44 2.77 0.00	32.27 3.33 0.00	36.16 4.06 -0.42	51.91 4.47 -12.55	64.83 4.54 -23.38	138.13 4.65 -94.75	77.46 4.88 -31.89	79.00 5.04 -32.30	79.03 5.39 -29.46	79.04 5.73 -25.52	79.04 6.22 -20.95	79.03 5.79 -24.13	79.03 4.42 -34.83	79.00 4.13 -37.02	79.00 4.19 -38.10	79.00 4.38 -39.61	77.42 3.84 -41.53	51.99 3.86 -16.73