

## Day Ahead Market Generator LBMP

--- LBMP \$

### --- Marginal Cost of Losses

--- Marginal Cost of Congestion

## Generator Data

03/28/2009

Name	00:00	01:00	02:00	03:00	04:00	05:00	06:00	07:00	08:00	09:00	10:00	11:00	12:00	13:00	14:00	15:00	16:00	17:00	18:00	19:00	20:00	21:00	22:00	EDT
PTID	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT
59TH STREET_GT_1	33.58	31.03	30.16	28.02	28.84	30.38	36.86	33.14	44.03	50.54	47.57	46.95	43.56	42.97	42.36	41.20	40.80	38.27	45.32	54.33	52.08	44.79	35.85	32.34
24138	3.05	2.67	2.39	2.31	2.23	2.43	2.79	2.74	4.26	5.42	5.29	5.33	4.42	4.12	3.99	3.85	3.84	3.73	4.89	6.46	5.87	4.80	3.46	2.99
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	0.00	0.00	0.00	0.00
74TH STREET_GT_1	33.61	31.06	30.19	28.04	28.84	30.38	36.86	33.14	44.03	50.54	47.58	46.95	43.56	42.97	42.36	41.20	40.80	38.31	45.32	54.33	52.08	44.79	35.88	32.34
24260	3.08	2.69	2.42	2.34	2.23	2.43	2.79	2.74	4.26	5.42	5.29	5.33	4.42	4.12	3.99	3.85	3.84	3.77	4.89	6.46	5.87	4.80	3.50	2.99
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.01	0.00	0.00	0.00
74TH STREET_GT_2	33.61	31.06	30.19	28.04	28.84	30.38	36.86	33.14	44.03	50.54	47.58	46.95	43.56	42.97	42.36	41.20	40.80	38.31	45.32	54.33	52.08	44.79	35.88	32.34
24261	3.08	2.69	2.42	2.34	2.23	2.43	2.79	2.74	4.26	5.42	5.29	5.33	4.42	4.12	3.99	3.85	3.84	3.77	4.89	6.46	5.87	4.80	3.50	2.99
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.01	0.00	0.00	0.00
ADK HUDSON___FALLS	33.00	30.46	29.80	27.73	28.57	30.05	36.59	32.74	43.08	49.64	45.96	45.36	42.43	41.65	41.10	39.90	39.39	37.13	43.26	51.78	50.14	43.19	34.84	31.90
24011	2.47	2.10	2.03	2.03	1.97	2.10	2.52	2.34	3.30	4.51	3.68	3.75	3.29	2.80	2.72	2.54	2.44	2.59	2.83	3.92	3.93	3.20	2.46	2.55
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ADK RESOURCE___RCVRY	33.00	30.46	29.80	27.73	28.57	30.05	36.59	32.74	43.08	49.64	45.96	45.36	42.43	41.65	41.10	39.90	39.39	37.13	43.26	51.78	50.14	43.19	34.84	31.90
23798	2.47	2.10	2.03	2.03	1.97	2.10	2.52	2.34	3.30	4.51	3.68	3.75	3.29	2.80	2.72	2.54	2.44	2.59	2.83	3.92	3.93	3.20	2.46	2.55
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ADK S GLENS___FALLS	33.00	30.46	29.80	27.73	28.57	30.05	36.59	32.74	43.08	49.64	45.96	45.36	42.43	41.65	41.10	39.90	39.39	37.13	43.26	51.78	50.14	43.19	34.84	31.90
24028	2.47	2.10	2.03	2.03	1.97	2.10	2.52	2.34	3.30	4.51	3.68	3.75	3.29	2.80	2.72	2.54	2.44	2.59	2.83	3.92	3.93	3.20	2.46	2.55
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ADK_NYS___DAM	32.73	30.35	29.71	27.71	28.52	29.99	36.35	32.38	42.56	48.83	45.37	44.78	41.80	41.10	40.63	39.64	39.21	36.93	43.02	51.31	49.49	42.71	34.45	31.49
23527	2.20	1.99	1.94	2.00	1.92	2.04	2.28	1.98	2.78	3.70	3.09	3.16	2.66	2.25	2.26	2.28	2.25	2.38	2.59	3.45	3.28	2.72	2.07	2.14
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
AIR_PRODUCTS___DRP	31.29	29.21	28.63	26.60	27.43	28.74	34.68	30.98	40.81	46.80	43.68	43.07	40.28	39.70	39.22	38.25	37.84	35.54	41.48	49.44	47.73	41.19	33.19	30.23
24190	0.76	0.85	0.86	0.90	0.82	0.78	0.61	0.58	1.03	1.67	1.40	1.46	1.14	0.85	0.84	0.90	0.89	1.00	1.05	1.58	1.52	1.20	0.81	0.88
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	31.29	29.21	28.63	26.60	27.43	28.74	34.68	30.98	40.81	46.80	43.68	43.07	40.28	39.70	39.22	38.25	37.84	35.54	41.48	49.44	47.73	41.19	33.19	30.23
23571	0.76	0.85	0.86	0.90	0.82	0.78	0.61	0.58	1.03	1.67	1.40	1.46	1.14	0.85	0.84	0.90	0.89	1.00	1.05	1.58	1.52	1.20	0.81	0.88
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	31.29	29.21	28.63	26.60	27.43	28.74	34.68	30.98	40.81	46.80	43.68	43.07	40.28	39.70	39.22	38.25	37.84	35.54	41.48	49.44	47.73	41.19	33.19	30.23
23572	0.76	0.85	0.86	0.90	0.82	0.78	0.61	0.58	1.03	1.67	1.40	1.46	1.14	0.85	0.84	0.90	0.89	1.00	1.05	1.58	1.52	1.20	0.81	0.88
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	31.29	29.21	28.63	26.60	27.43	28.74	34.68	30.98	40.81	46.80	43.68	43.07	40.28	39.70	39.22	38.25	37.84	35.54	41.48	49.44	47.73	41.19	33.19	30.23
23573	0.76	0.85	0.86	0.90	0.82	0.78	0.61	0.58	1.03	1.67	1.40	1.46	1.14	0.85	0.84	0.90	0.89	1.00	1.05	1.58	1.52	1.20	0.81	0.88
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	31.29	29.21	28.63	26.60	27.43	28.74	34.68	30.98	40.81	46.80	43.68	43.07	40.28	39.70	39.22	38.25	37.84	35.54	41.48	49.44	47.73	41.19	33.19	30.23
23574	0.76	0.85	0.86	0.90	0.82	0.78	0.61	0.58	1.03	1.67	1.40	1.46	1.14	0.85	0.84	0.90	0.89	1.00	1.05	1.58	1.52	1.20	0.81	0.88
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	31.72 1.19 0.00	29.55 1.19 0.00	28.94 1.17 0.00	26.89 1.18 0.00	27.72 1.12 0.00	29.07 1.12 0.00	35.16 1.09 0.00	31.40 1.00 0.00	41.37 1.59 0.00	47.43 2.30 0.00	44.23 1.95 0.00	43.61 2.00 0.00	40.78 1.64 0.00	40.21 1.36 0.00	39.71 1.34 0.00	38.74 1.38 0.00	38.32 1.37 0.00	36.03 1.49 0.00	41.97 1.54 0.00	50.06 2.20 0.00	48.33 2.13 0.00	41.71 1.72 0.00	33.61 1.23 0.00	30.61 1.26 0.00
ALCOA_RYNLDS___DRP 24188	29.43 -1.10 0.00	27.31 -1.05 0.00	26.72 -1.06 0.00	24.65 -1.05 0.00	25.62 -0.98 0.00	26.86 -1.09 0.00	33.05 -1.02 0.00	29.64 -0.76 0.00	38.46 -1.31 0.00	43.23 -1.90 0.00	40.76 -1.52 0.00	39.95 -1.66 0.00	37.85 -1.29 0.00	37.80 -1.05 0.00	37.41 -0.96 0.00	36.35 -1.01 0.00	35.81 -1.15 0.00	33.26 -1.28 0.00	38.73 -1.70 0.00	45.75 -2.11 0.00	44.78 -1.43 0.00	38.19 -1.80 0.00	31.25 -1.13 0.00	28.21 -1.14 0.00
ALLEGHENY___COGEN 23514	30.44 -0.09 0.00	28.45 0.09 0.00	28.08 0.31 0.00	25.88 0.18 0.00	26.90 0.29 0.00	28.48 0.53 0.00	34.75 0.68 0.00	30.64 0.24 0.00	40.21 0.44 0.00	46.21 1.08 0.00	42.88 0.59 0.00	42.07 0.46 0.00	39.38 0.23 0.00	38.93 0.08 0.00	38.33 -0.04 0.00	37.28 -0.07 0.00	37.03 0.07 0.00	34.44 -0.10 0.00	40.75 0.32 0.00	48.48 0.62 0.00	45.51 -0.69 0.00	40.47 0.48 0.00	32.32 -0.06 0.00	29.20 -0.15 0.00
ALTONA_WT_PWR 323606	29.13 -1.40 0.00	27.00 -1.36 0.00	26.41 -1.36 0.00	24.37 -1.34 0.00	25.35 -1.25 0.00	26.58 -1.37 0.00	32.77 -1.29 0.00	29.37 -1.03 0.00	38.18 -1.59 0.00	43.01 -2.12 0.00	40.51 -1.78 0.00	39.70 -1.91 0.00	37.57 -1.57 0.00	37.53 -1.32 0.00	37.10 -1.27 0.00	36.05 -1.31 0.00	35.58 -1.37 0.00	33.06 -1.49 0.00	38.49 -1.94 0.00	45.61 -2.25 0.00	44.54 -1.66 0.00	37.99 -2.00 0.00	30.96 -1.42 0.00	27.91 -1.44 0.00
AMERICAN_REF_FUEL 24010	27.15 -1.62 1.76	27.06 -1.30 0.00	26.74 -1.03 0.00	24.65 -1.05 0.00	25.57 -1.04 0.00	27.03 -0.84 0.09	27.24 -1.29 5.54	22.55 -1.79 6.06	22.72 -2.39 14.67	25.95 -2.35 16.83	25.15 -2.45 14.68	25.79 -2.46 13.37	24.30 -2.43 12.42	22.84 -2.53 13.48	22.73 -2.61 13.03	22.83 -2.54 11.99	22.67 -2.44 11.85	22.59 -2.38 9.57	22.81 -2.51 15.11	25.96 -2.82 19.08	25.92 -4.53 15.76	22.82 -2.00 15.17	21.52 -1.88 8.99	20.38 -1.73 7.24
ARTHUR_KILL_GT_1 23520	33.65 3.11 -0.01	31.12 2.75 -0.01	30.31 2.53 -0.01	28.15 2.44 -0.01	28.98 2.37 -0.01	30.56 2.60 -0.01	36.89 2.83 0.00	32.98 2.58 0.00	43.79 4.02 0.00	50.41 5.28 0.00	47.58 5.29 -0.01	46.99 5.37 -0.01	43.52 4.38 0.00	42.93 4.08 0.00	42.32 3.95 0.00	41.09 3.74 0.00	40.76 3.81 0.00	38.27 3.73 0.00	45.36 4.93 0.00	54.48 6.60 -0.01	52.28 6.05 -0.01	45.16 5.16 -0.01	36.05 3.66 -0.01	32.47 3.11 -0.01
ARTHUR_KILL_2 23512	33.65 3.11 -0.01	31.12 2.75 -0.01	30.31 2.53 -0.01	28.15 2.44 -0.01	28.98 2.37 -0.01	30.56 2.60 -0.01	36.89 2.83 0.00	32.98 2.58 0.00	43.79 4.02 0.00	50.41 5.28 0.00	47.58 5.29 -0.01	46.99 5.37 -0.01	43.52 4.38 0.00	42.93 4.08 0.00	42.32 3.95 0.00	41.09 3.74 0.00	40.76 3.81 0.00	38.27 3.73 0.00	45.36 4.93 0.00	54.48 6.60 -0.01	52.28 6.05 -0.01	45.16 5.16 -0.01	36.05 3.66 -0.01	32.47 3.11 -0.01
ARTHUR_KILL_3 23513	33.43 2.90 0.00	30.89 2.52 0.00	29.99 2.22 0.00	27.86 2.16 0.00	28.68 2.08 0.00	30.22 2.26 0.00	36.66 2.59 0.00	32.98 2.58 0.00	43.87 4.10 0.00	50.41 5.28 0.00	47.45 5.16 -0.01	46.82 5.20 -0.01	43.45 4.31 0.00	42.85 4.00 0.00	42.25 3.88 0.00	41.05 3.70 0.00	40.68 3.73 0.00	38.17 3.63 0.00	45.20 4.77 0.00	54.19 6.32 -0.01	51.95 5.73 -0.01	44.63 4.64 0.00	35.75 3.37 0.00	32.26 2.91 0.00
ASHOKAN____ 23654	32.97 2.44 0.00	30.58 2.21 0.00	29.83 2.06 0.00	27.71 2.00 0.00	28.62 2.02 0.00	30.08 2.12 0.00	36.55 2.49 0.00	33.01 2.61 0.00	43.63 3.86 0.00	49.96 4.83 0.00	46.77 4.48 0.00	46.07 4.45 0.00	42.90 3.76 0.00	42.31 3.46 0.00	41.71 3.34 0.00	40.68 3.32 0.00	40.13 3.18 0.00	37.72 3.18 0.00	44.60 4.16 0.00	53.41 5.55 0.00	51.24 5.04 0.00	44.07 4.08 0.00	35.46 3.08 0.00	31.70 2.35 0.00
ASTORIA_EAST_ENERGY_CC1 323581	33.99 3.45 -0.01	31.43 3.06 -0.01	30.53 2.75 -0.01	28.39 2.67 -0.01	29.19 2.58 -0.01	30.73 2.77 -0.01	36.83 2.76 0.00	32.79 2.40 0.01	43.59 3.82 0.01	50.09 4.96 0.00	47.28 4.99 -0.01	46.69 5.08 0.00	43.25 4.11 0.00	42.61 3.77 0.01	42.01 3.65 0.01	40.82 3.47 0.01	40.45 3.51 0.01	38.00 3.45 0.00	45.04 4.61 0.00	53.95 6.08 -0.01	51.81 5.59 -0.01	44.80 4.80 -0.01	35.85 3.46 -0.01	32.35 2.99 -0.01
ASTORIA_EAST_ENERGY_CC2 323582	33.96 3.42 -0.01	31.41 3.03 -0.01	30.53 2.75 -0.01	28.36 2.65 -0.01	29.19 2.58 -0.01	30.73 2.77 -0.01	36.83 2.76 0.00	32.79 2.40 0.01	43.62 3.86 0.01	50.14 5.01 0.00	47.28 4.99 -0.01	46.69 5.08 0.00	43.25 4.11 0.00	42.65 3.81 0.01	42.01 3.65 0.01	40.82 3.47 0.01	40.45 3.51 0.01	38.03 3.49 0.00	45.04 4.61 0.00	53.95 6.08 -0.01	51.81 5.59 -0.01	44.80 4.80 -0.01	35.85 3.46 -0.01	32.35 2.99 -0.01
ASTORIA_GT2_1 24094	33.99 3.45 -0.01	31.43 3.06 -0.01	30.56 2.78 -0.01	28.39 2.67 -0.01	29.19 2.58 -0.01	30.76 2.80 -0.01	36.83 2.76 0.00	32.79 2.40 0.01	43.62 3.86 0.01	50.14 5.01 0.00	47.28 4.99 -0.01	46.73 5.12 0.00	43.29 4.15 0.00	42.65 3.81 0.01	42.05 3.68 0.01	40.82 3.47 0.01	40.49 3.55 0.01	38.03 3.49 0.00	45.08 4.65 0.00	53.99 6.13 -0.01	51.85 5.64 -0.01	44.80 4.80 -0.01	35.89 3.50 -0.01	32.35 2.99 -0.01
ASTORIA_GT2_2 24095	33.99 3.45 -0.01	31.43 3.06 -0.01	30.56 2.78 -0.01	28.39 2.67 -0.01	29.19 2.58 -0.01	30.76 2.80 -0.01	36.83 2.76 0.00	32.79 2.40 0.01	43.62 3.86 0.01	50.14 5.01 0.00	47.28 4.99 -0.01	46.73 5.12 0.00	43.29 4.15 0.00	42.65 3.81 0.01	42.05 3.68 0.01	40.82 3.47 0.01	40.49 3.55 0.01	38.03 3.49 0.00	45.08 4.65 0.00	53.99 6.13 -0.01	51.85 5.64 -0.01	44.80 4.80 -0.01	35.89 3.50 -0.01	32.35 2.99 -0.01
ASTORIA_GT2_3 24096	33.99 3.45 -0.01	31.43 3.06 -0.01	30.56 2.78 -0.01	28.39 2.67 -0.01	29.19 2.58 -0.01	30.76 2.80 -0.01	36.83 2.76 0.00	32.79 2.40 0.01	43.62 3.86 0.01	50.14 5.01 0.00	47.28 4.99 -0.01	46.73 5.12 0.00	43.29 4.15 0.00	42.65 3.81 0.01	42.05 3.68 0.01	40.82 3.47 0.01	40.49 3.55 0.01	38.03 3.49 0.00	45.08 4.65 0.00	53.99 6.13 -0.01	51.85 5.64 -0.01	44.80 4.80 -0.01	35.89 3.50 -0.01	32.35 2.99 -0.01
ASTORIA_GT2_4 24097	33.99 3.45 -0.01	31.43 3.06 -0.01	30.56 2.78 -0.01	28.39 2.67 -0.01	29.19 2.58 -0.01	30.76 2.80 -0.01	36.83 2.76 0.00	32.79 2.40 0.01	43.62 3.86 0.01	50.14 5.01 0.00	47.28 4.99 -0.01	46.73 5.12 0.00	43.29 4.15 0.00	42.65 3.81 0.01	42.05 3.68 0.01	40.82 3.47 0.01	40.49 3.55 0.01	38.03 3.49 0.00	45.08 4.65 0.00	53.99 6.13 -0.01	51.85 5.64 -0.01	44.80 4.80 -0.01	35.89 3.50 -0.01	32.35 2.99 -0.01
ASTORIA_GT3_1 24098	33.99 3.45 -0.01	31.43 3.06 -0.01	30.56 2.78 -0.01	28.39 2.67 -0.01	29.19 2.58 -0.01	30.76 2.80 -0.01	36.83 2.76 0.00	32.79 2.40 0.01	43.62 3.86 0.01	50.14 5.01 0.00	47.28 4.99 -0.01	46.73 5.12 0.00	43.29 4.15 0.00	42.65 3.81 0.01	42.05 3.68 0.01	40.82 3.47 0.01	40.49 3.55 0.01	38.03 3.49 0.00	45.08 4.65 0.00	53.99 6.13 -0.01	51.85 5.64 -0.01	44.80 4.80 -0.01	35.89 3.50 -0.01	32.35 2.99 -0.01

ASTORIA_GT3_2 24099	33.99 3.45 -0.01	31.43 3.06 -0.01	30.56 2.78 -0.01	28.39 2.67 -0.01	29.19 2.58 -0.01	30.76 2.80 -0.01	36.83 2.76 0.00	32.79 2.40 0.01	43.62 3.86 0.01	50.14 5.01 0.00	47.28 4.99 -0.01	46.73 5.12 0.00	43.29 4.15 0.00	42.65 3.81 0.01	42.05 3.68 0.01	40.82 3.47 0.01	40.49 3.55 0.01	38.03 3.49 0.00	45.08 4.65 0.00	53.99 6.13 -0.01	51.85 5.64 -0.01	44.80 4.80 -0.01	35.89 3.50 -0.01	32.35 2.99 -0.01
ASTORIA_GT3_3 24100	33.99 3.45 -0.01	31.43 3.06 -0.01	30.56 2.78 -0.01	28.39 2.67 -0.01	29.19 2.58 -0.01	30.76 2.80 -0.01	36.83 2.76 0.00	32.79 2.40 0.01	43.62 3.86 0.01	50.14 5.01 0.00	47.28 4.99 -0.01	46.73 5.12 0.00	43.29 4.15 0.00	42.65 3.81 0.01	42.05 3.68 0.01	40.82 3.47 0.01	40.49 3.55 0.01	38.03 3.49 0.00	45.08 4.65 0.00	53.99 6.13 -0.01	51.85 5.64 -0.01	44.80 4.80 -0.01	35.89 3.50 -0.01	32.35 2.99 -0.01
ASTORIA_GT3_4 24101	33.99 3.45 -0.01	31.43 3.06 -0.01	30.56 2.78 -0.01	28.39 2.67 -0.01	29.19 2.58 -0.01	30.76 2.80 -0.01	36.83 2.76 0.00	32.79 2.40 0.01	43.62 3.86 0.01	50.14 5.01 0.00	47.28 4.99 -0.01	46.73 5.12 0.00	43.29 4.15 0.00	42.65 3.81 0.01	42.05 3.68 0.01	40.82 3.47 0.01	40.49 3.55 0.01	38.03 3.49 0.00	45.08 4.65 0.00	53.99 6.13 -0.01	51.85 5.64 -0.01	44.80 4.80 -0.01	35.89 3.50 -0.01	32.35 2.99 -0.01
ASTORIA_GT4_1 24102	33.99 3.45 -0.01	31.43 3.06 -0.01	30.56 2.78 -0.01	28.39 2.67 -0.01	29.19 2.58 -0.01	30.76 2.80 -0.01	36.83 2.76 0.00	32.79 2.40 0.01	43.62 3.86 0.01	50.14 5.01 0.00	47.28 4.99 -0.01	46.73 5.12 0.00	43.29 4.15 0.00	42.65 3.81 0.01	42.05 3.68 0.01	40.82 3.47 0.01	40.49 3.55 0.01	38.03 3.49 0.00	45.08 4.65 0.00	53.99 6.13 -0.01	51.85 5.64 -0.01	44.80 4.80 -0.01	35.89 3.50 -0.01	32.35 2.99 -0.01
ASTORIA_GT4_2 24103	33.99 3.45 -0.01	31.43 3.06 -0.01	30.56 2.78 -0.01	28.39 2.67 -0.01	29.19 2.58 -0.01	30.76 2.80 -0.01	36.83 2.76 0.00	32.79 2.40 0.01	43.62 3.86 0.01	50.14 5.01 0.00	47.28 4.99 -0.01	46.73 5.12 0.00	43.29 4.15 0.00	42.65 3.81 0.01	42.05 3.68 0.01	40.82 3.47 0.01	40.49 3.55 0.01	38.03 3.49 0.00	45.08 4.65 0.00	53.99 6.13 -0.01	51.85 5.64 -0.01	44.80 4.80 -0.01	35.89 3.50 -0.01	32.35 2.99 -0.01
ASTORIA_GT4_3 24104	33.99 3.45 -0.01	31.43 3.06 -0.01	30.56 2.78 -0.01	28.39 2.67 -0.01	29.19 2.58 -0.01	30.76 2.80 -0.01	36.83 2.76 0.00	32.79 2.40 0.01	43.62 3.86 0.01	50.14 5.01 0.00	47.28 4.99 -0.01	46.73 5.12 0.00	43.29 4.15 0.00	42.65 3.81 0.01	42.05 3.68 0.01	40.82 3.47 0.01	40.49 3.55 0.01	38.03 3.49 0.00	45.08 4.65 0.00	53.99 6.13 -0.01	51.85 5.64 -0.01	44.80 4.80 -0.01	35.89 3.50 -0.01	32.35 2.99 -0.01
ASTORIA_GT4_4 24105	33.99 3.45 -0.01	31.43 3.06 -0.01	30.56 2.78 -0.01	28.39 2.67 -0.01	29.19 2.58 -0.01	30.76 2.80 -0.01	36.83 2.76 0.00	32.79 2.40 0.01	43.62 3.86 0.01	50.14 5.01 0.00	47.28 4.99 -0.01	46.73 5.12 0.00	43.29 4.15 0.00	42.65 3.81 0.01	42.05 3.68 0.01	40.82 3.47 0.01	40.49 3.55 0.01	38.03 3.49 0.00	45.08 4.65 0.00	53.99 6.13 -0.01	51.85 5.64 -0.01	44.80 4.80 -0.01	35.89 3.50 -0.01	32.35 2.99 -0.01
ASTORIA_GT_1 23523	33.99 3.45 -0.01	31.43 3.06 -0.01	30.56 2.78 -0.01	28.39 2.67 -0.01	29.19 2.58 -0.01	30.76 2.80 -0.01	36.83 2.76 0.00	32.79 2.40 0.01	43.62 3.86 0.01	50.14 5.01 0.00	47.28 4.99 -0.01	46.73 5.12 0.00	43.29 4.15 0.00	42.65 3.81 0.01	42.05 3.68 0.01	40.82 3.47 0.01	40.49 3.55 0.01	38.03 3.49 0.00	45.08 4.65 0.00	53.99 6.13 -0.01	51.85 5.64 -0.01	44.80 4.80 -0.01	35.89 3.50 -0.01	32.35 2.99 -0.01
ASTORIA_GT_10 24110	33.81 3.27 -0.01	31.21 2.84 -0.01	30.33 2.55 -0.01	28.21 2.49 -0.01	29.01 2.39 -0.01	30.56 2.60 -0.01	36.93 2.86 0.00	33.11 2.71 0.00	43.99 4.22 0.00	50.50 5.37 0.00	47.62 5.33 -0.01	46.99 5.37 -0.01	43.60 4.46 0.00	42.97 4.12 0.00	42.36 3.99 0.00	41.17 3.81 0.00	40.80 3.84 0.00	38.31 3.77 0.00	45.36 4.93 0.00	54.33 6.46 -0.01	52.13 5.91 -0.01	45.00 5.00 -0.01	36.05 3.66 -0.01	32.50 3.14 -0.01
ASTORIA_GT_11 24225	33.81 3.27 -0.01	31.21 2.84 -0.01	30.33 2.55 -0.01	28.21 2.49 -0.01	29.01 2.39 -0.01	30.56 2.60 -0.01	36.93 2.86 0.00	33.11 2.71 0.00	43.99 4.22 0.00	50.50 5.37 0.00	47.62 5.33 -0.01	46.99 5.37 -0.01	43.60 4.46 0.00	42.97 4.12 0.00	42.36 3.99 0.00	41.17 3.81 0.00	40.80 3.84 0.00	38.31 3.77 0.00	45.36 4.93 0.00	54.33 6.46 -0.01	52.13 5.91 -0.01	45.00 5.00 -0.01	36.05 3.66 -0.01	32.50 3.14 -0.01
ASTORIA_GT_12 24226	33.81 3.27 -0.01	31.21 2.84 -0.01	30.33 2.55 -0.01	28.21 2.49 -0.01	29.01 2.39 -0.01	30.56 2.60 -0.01	36.93 2.86 0.00	33.11 2.71 0.00	43.99 4.22 0.00	50.50 5.37 0.00	47.62 5.33 -0.01	46.99 5.37 -0.01	43.60 4.46 0.00	42.97 4.12 0.00	42.36 3.99 0.00	41.17 3.81 0.00	40.80 3.84 0.00	38.31 3.77 0.00	45.36 4.93 0.00	54.33 6.46 -0.01	52.13 5.91 -0.01	45.00 5.00 -0.01	36.05 3.66 -0.01	32.50 3.14 -0.01
ASTORIA_GT_13 24227	33.81 3.27 -0.01	31.21 2.84 -0.01	30.33 2.55 -0.01	28.21 2.49 -0.01	29.01 2.39 -0.01	30.56 2.60 -0.01	36.93 2.86 0.00	33.11 2.71 0.00	43.99 4.22 0.00	50.50 5.37 0.00	47.62 5.33 -0.01	46.99 5.37 -0.01	43.60 4.46 0.00	42.97 4.12 0.00	42.36 3.99 0.00	41.17 3.81 0.00	40.80 3.84 0.00	38.31 3.77 0.00	45.36 4.93 0.00	54.33 6.46 -0.01	52.13 5.91 -0.01	45.00 5.00 -0.01	36.05 3.66 -0.01	32.50 3.14 -0.01
ASTORIA_GT_5 24106	33.99 3.45 -0.01	31.43 3.06 -0.01	30.56 2.78 -0.01	28.39 2.67 -0.01	29.19 2.58 -0.01	30.76 2.80 -0.01	36.83 2.76 0.00	32.79 2.40 0.01	43.62 3.86 0.01	50.14 5.01 0.00	47.28 4.99 -0.01	46.73 5.12 0.00	43.29 4.15 0.00	42.65 3.81 0.01	42.05 3.68 0.01	40.82 3.47 0.01	40.49 3.55 0.01	38.03 3.49 0.00	45.08 4.65 0.00	53.99 6.13 -0.01	51.85 5.64 -0.01	44.80 4.80 -0.01	35.89 3.50 -0.01	32.35 2.99 -0.01
ASTORIA_GT_7 24107	33.99 3.45 -0.01	31.43 3.06 -0.01	30.56 2.78 -0.01	28.39 2.67 -0.01	29.19 2.58 -0.01	30.76 2.80 -0.01	36.83 2.76 0.00	32.79 2.40 0.01	43.62 3.86 0.01	50.14 5.01 0.00	47.28 4.99 -0.01	46.73 5.12 0.00	43.29 4.15 0.00	42.65 3.81 0.01	42.05 3.68 0.01	40.82 3.47 0.01	40.49 3.55 0.01	38.03 3.49 0.00	45.08 4.65 0.00	53.99 6.13 -0.01	51.85 5.64 -0.01	44.80 4.80 -0.01	35.89 3.50 -0.01	32.35 2.99 -0.01
ASTORIA_GT_8 24108	33.99 3.45 -0.01	31.43 3.06 -0.01	30.56 2.78 -0.01	28.39 2.67 -0.01	29.19 2.58 -0.01	30.76 2.80 -0.01	36.83 2.76 0.00	32.79 2.40 0.01	43.62 3.86 0.01	50.14 5.01 0.00	47.28 4.99 -0.01	46.73 5.12 0.00	43.29 4.15 0.00	42.65 3.81 0.01	42.05 3.68 0.01	40.82 3.47 0.01	40.49 3.55 0.01	38.03 3.49 0.00	45.08 4.65 0.00	53.99 6.13 -0.01	51.85 5.64 -0.01	44.80 4.80 -0.01	35.89 3.50 -0.01	32.35 2.99 -0.01
ASTORIA___2 24149	33.99 3.45 -0.01	31.43 3.06 -0.01	30.56 2.78 -0.01	28.39 2.67 -0.01	29.19 2.58 -0.01	30.76 2.80 -0.01	36.83 2.76 0.00	32.79 2.40 0.01	43.62 3.86 0.01	50.14 5.01 0.00	47.28 4.99 -0.01	46.73 5.12 0.00	43.29 4.15 0.00	42.65 3.81 0.01	42.05 3.68 0.01	40.82 3.47 0.01	40.49 3.55 0.01	38.03 3.49 0.00	45.08 4.65 0.00	53.99 6.13 -0.01	51.85 5.64 -0.01	44.80 4.80 -0.01	35.89 3.50 -0.01	32.35 2.99 -0.01

ASTORIA___3 23516	33.81 3.27 -0.01	31.21 2.84 -0.01	30.33 2.55 -0.01	28.21 2.49 -0.01	29.01 2.39 -0.01	30.56 2.60 -0.01	36.93 2.86 0.00	33.11 2.71 0.00	43.99 4.22 0.00	50.50 5.37 0.00	47.62 5.33 -0.01	46.99 5.37 -0.01	43.60 4.46 0.00	42.97 4.12 0.00	42.36 3.99 0.00	41.17 3.81 0.00	40.80 3.84 0.00	38.31 3.77 0.00	45.36 4.93 0.00	54.33 6.46 -0.01	52.13 5.91 -0.01	45.00 5.00 -0.01	36.05 3.66 -0.01	32.50 3.14 -0.01
ASTORIA___4 23517	33.99 3.45 -0.01	31.43 3.06 -0.01	30.56 2.78 -0.01	28.39 2.67 -0.01	29.19 2.58 -0.01	30.76 2.80 -0.01	36.83 2.76 0.00	32.79 2.40 0.01	43.62 3.86 0.01	50.14 5.01 0.00	47.28 4.99 -0.01	46.73 5.12 0.00	43.29 4.15 0.00	42.65 3.81 0.01	42.05 3.68 0.01	40.82 3.47 0.01	40.49 3.55 0.01	38.03 3.49 0.00	45.08 4.65 0.00	53.99 6.13 -0.01	51.85 5.64 -0.01	44.80 4.80 -0.01	35.89 3.50 -0.01	32.35 2.99 -0.01
ASTORIA___5 23518	33.81 3.27 -0.01	31.21 2.84 -0.01	30.33 2.55 -0.01	28.21 2.49 -0.01	29.01 2.39 -0.01	30.56 2.60 -0.01	36.93 2.86 0.00	33.11 2.71 0.00	43.99 4.22 0.00	50.50 5.37 0.00	47.62 5.33 -0.01	46.99 5.37 -0.01	43.60 4.46 0.00	42.97 4.12 0.00	42.36 3.99 0.00	41.17 3.81 0.00	40.80 3.84 0.00	38.31 3.77 0.00	45.36 4.93 0.00	54.33 6.46 -0.01	52.13 5.91 -0.01	45.00 5.00 -0.01	36.05 3.66 -0.01	32.50 3.14 -0.01
ATHENS_STG_1 23668	32.03 1.50 0.00	29.70 1.33 0.00	29.02 1.25 0.00	26.96 1.26 0.00	27.77 1.17 0.00	29.15 1.20 0.00	35.40 1.33 0.00	31.74 1.34 0.00	41.84 2.07 0.00	47.93 2.80 0.00	44.91 2.62 0.00	44.28 2.66 0.00	41.29 2.15 0.00	40.79 1.94 0.00	40.25 1.88 0.00	39.19 1.83 0.00	38.76 1.81 0.00	36.41 1.87 0.00	42.78 2.35 0.00	51.02 3.16 0.00	49.07 2.86 0.00	42.31 2.32 0.00	34.03 1.65 0.00	30.82 1.47 0.00
ATHENS_STG_2 23670	32.03 1.50 0.00	29.70 1.33 0.00	29.02 1.25 0.00	26.96 1.26 0.00	27.77 1.17 0.00	29.15 1.20 0.00	35.40 1.33 0.00	31.74 1.34 0.00	41.84 2.07 0.00	47.93 2.80 0.00	44.91 2.62 0.00	44.28 2.66 0.00	41.29 2.15 0.00	40.79 1.94 0.00	40.25 1.88 0.00	39.19 1.83 0.00	38.76 1.81 0.00	36.41 1.87 0.00	42.78 2.35 0.00	51.02 3.16 0.00	49.07 2.86 0.00	42.31 2.32 0.00	34.03 1.65 0.00	30.82 1.47 0.00
ATHENS_STG_3 23677	32.03 1.50 0.00	29.70 1.33 0.00	29.02 1.25 0.00	26.96 1.26 0.00	27.77 1.17 0.00	29.15 1.20 0.00	35.40 1.33 0.00	31.74 1.34 0.00	41.84 2.07 0.00	47.93 2.80 0.00	44.91 2.62 0.00	44.28 2.66 0.00	41.29 2.15 0.00	40.79 1.94 0.00	40.25 1.88 0.00	39.19 1.83 0.00	38.76 1.81 0.00	36.41 1.87 0.00	42.78 2.35 0.00	51.02 3.16 0.00	49.07 2.86 0.00	42.31 2.32 0.00	34.03 1.65 0.00	30.82 1.47 0.00
BARRETT_IC_1 23704	46.09 3.48 -12.08	31.43 3.06 -0.01	30.44 2.67 -0.01	28.23 2.52 -0.01	29.06 2.45 -0.01	30.70 2.74 -0.01	37.11 3.03 -0.01	33.36 2.95 -0.01	44.16 4.38 -0.01	50.10 4.96 -0.01	47.70 5.41 -0.01	47.43 5.58 -0.24	46.22 4.78 -2.30	43.60 4.66 -0.09	42.99 4.53 -0.09	41.70 4.26 -0.09	43.15 4.14 -2.06	38.81 4.18 -0.09	47.60 5.18 -1.99	54.57 6.70 -0.01	52.31 6.10 -0.01	49.90 4.88 -5.03	36.28 3.82 -0.07	32.41 3.05 -0.01
BARRETT_IC_10 23701	46.09 3.48 -12.08	31.43 3.06 -0.01	30.44 2.67 -0.01	28.23 2.52 -0.01	29.06 2.45 -0.01	30.70 2.74 -0.01	37.11 3.03 -0.01	33.36 2.95 -0.01	44.16 4.38 -0.01	50.10 4.96 -0.01	47.70 5.41 -0.01	47.43 5.58 -0.24	46.22 4.78 -2.30	43.60 4.66 -0.09	42.99 4.53 -0.09	41.70 4.26 -0.09	43.15 4.14 -2.06	38.81 4.18 -0.09	47.60 5.18 -1.99	54.57 6.70 -0.01	52.31 6.10 -0.01	49.90 4.88 -5.03	36.28 3.82 -0.07	32.41 3.05 -0.01
BARRETT_IC_11 23702	46.09 3.48 -12.08	31.43 3.06 -0.01	30.44 2.67 -0.01	28.23 2.52 -0.01	29.06 2.45 -0.01	30.70 2.74 -0.01	37.11 3.03 -0.01	33.36 2.95 -0.01	44.16 4.38 -0.01	50.10 4.96 -0.01	47.70 5.41 -0.01	47.43 5.58 -0.24	46.22 4.78 -2.30	43.60 4.66 -0.09	42.99 4.53 -0.09	41.70 4.26 -0.09	43.15 4.14 -2.06	38.81 4.18 -0.09	47.60 5.18 -1.99	54.57 6.70 -0.01	52.31 6.10 -0.01	49.90 4.88 -5.03	36.28 3.82 -0.07	32.41 3.05 -0.01
BARRETT_IC_12 23703	46.09 3.48 -12.08	31.43 3.06 -0.01	30.44 2.67 -0.01	28.23 2.52 -0.01	29.06 2.45 -0.01	30.70 2.74 -0.01	37.11 3.03 -0.01	33.36 2.95 -0.01	44.16 4.38 -0.01	50.10 4.96 -0.01	47.70 5.41 -0.01	47.43 5.58 -0.24	46.22 4.78 -2.30	43.60 4.66 -0.09	42.99 4.53 -0.09	41.70 4.26 -0.09	43.15 4.14 -2.06	38.81 4.18 -0.09	47.60 5.18 -1.99	54.57 6.70 -0.01	52.31 6.10 -0.01	49.90 4.88 -5.03	36.28 3.82 -0.07	32.41 3.05 -0.01
BARRETT_IC_2 23705	46.09 3.48 -12.08	31.43 3.06 -0.01	30.44 2.67 -0.01	28.23 2.52 -0.01	29.06 2.45 -0.01	30.70 2.74 -0.01	37.11 3.03 -0.01	33.36 2.95 -0.01	44.16 4.38 -0.01	50.10 4.96 -0.01	47.70 5.41 -0.01	47.43 5.58 -0.24	46.22 4.78 -2.30	43.60 4.66 -0.09	42.99 4.53 -0.09	41.70 4.26 -0.09	43.15 4.14 -2.06	38.81 4.18 -0.09	47.60 5.18 -1.99	54.57 6.70 -0.01	52.31 6.10 -0.01	49.90 4.88 -5.03	36.28 3.82 -0.07	32.41 3.05 -0.01
BARRETT_IC_3 23706	46.09 3.48 -12.08	31.43 3.06 -0.01	30.44 2.67 -0.01	28.23 2.52 -0.01	29.06 2.45 -0.01	30.70 2.74 -0.01	37.11 3.03 -0.01	33.36 2.95 -0.01	44.16 4.38 -0.01	50.10 4.96 -0.01	47.70 5.41 -0.01	47.43 5.58 -0.24	46.22 4.78 -2.30	43.60 4.66 -0.09	42.99 4.53 -0.09	41.70 4.26 -0.09	43.15 4.14 -2.06	38.81 4.18 -0.09	47.60 5.18 -1.99	54.57 6.70 -0.01	52.31 6.10 -0.01	49.90 4.88 -5.03	36.28 3.82 -0.07	32.41 3.05 -0.01
BARRETT_IC_4 23707	46.09 3.48 -12.08	31.43 3.06 -0.01	30.44 2.67 -0.01	28.23 2.52 -0.01	29.06 2.45 -0.01	30.70 2.74 -0.01	37.11 3.03 -0.01	33.36 2.95 -0.01	44.16 4.38 -0.01	50.10 4.96 -0.01	47.70 5.41 -0.01	47.43 5.58 -0.24	46.22 4.78 -2.30	43.60 4.66 -0.09	42.99 4.53 -0.09	41.70 4.26 -0.09	43.15 4.14 -2.06	38.81 4.18 -0.09	47.60 5.18 -1.99	54.57 6.70 -0.01	52.31 6.10 -0.01	49.90 4.88 -5.03	36.28 3.82 -0.07	32.41 3.05 -0.01
BARRETT_IC_5 23708	46.09 3.48 -12.08	31.43 3.06 -0.01	30.44 2.67 -0.01	28.23 2.52 -0.01	29.06 2.45 -0.01	30.70 2.74 -0.01	37.11 3.03 -0.01	33.36 2.95 -0.01	44.16 4.38 -0.01	50.10 4.96 -0.01	47.70 5.41 -0.01	47.43 5.58 -0.24	46.22 4.78 -2.30	43.60 4.66 -0.09	42.99 4.53 -0.09	41.70 4.26 -0.09	43.15 4.14 -2.06	38.81 4.18 -0.09	47.60 5.18 -1.99	54.57 6.70 -0.01	52.31 6.10 -0.01	49.90 4.88 -5.03	36.28 3.82 -0.07	32.41 3.05 -0.01
BARRETT_IC_6 23709	46.09 3.48 -12.08	31.43 3.06 -0.01	30.44 2.67 -0.01	28.23 2.52 -0.01	29.06 2.45 -0.01	30.70 2.74 -0.01	37.11 3.03 -0.01	33.36 2.95 -0.01	44.16 4.38 -0.01	50.10 4.96 -0.01	47.70 5.41 -0.01	47.43 5.58 -0.24	46.22 4.78 -2.30	43.60 4.66 -0.09	42.99 4.53 -0.09	41.70 4.26 -0.09	43.15 4.14 -2.06	38.81 4.18 -0.09	47.60 5.18 -1.99	54.57 6.70 -0.01	52.31 6.10 -0.01	49.90 4.88 -5.03	36.28 3.82 -0.07	32.41 3.05 -0.01
BARRETT_IC_7 23710	46.09 3.48 -12.08	31.43 3.06 -0.01	30.44 2.67 -0.01	28.23 2.52 -0.01	29.06 2.45 -0.01	30.70 2.74 -0.01	37.11 3.03 -0.01	33.36 2.95 -0.01	44.16 4.38 -0.01	50.10 4.96 -0.01	47.70 5.41 -0.01	47.43 5.58 -0.24	46.22 4.78 -2.30	43.60 4.66 -0.09	42.99 4.53 -0.09	41.70 4.26 -0.09	43.15 4.14 -2.06	38.81 4.18 -0.09	47.60 5.18 -1.99	54.57 6.70 -0.01	52.31 6.10 -0.01	49.90 4.88 -5.03	36.28 3.82 -0.07	32.41 3.05 -0.01

BARRETT_IC_8 23711	46.09 3.48 -12.08	31.43 3.06 -0.01	30.44 2.67 -0.01	28.23 2.52 -0.01	29.06 2.45 -0.01	30.70 2.74 -0.01	37.11 3.03 -0.01	33.36 2.95 -0.01	44.16 4.38 -0.01	50.10 4.96 -0.01	47.70 5.41 -0.01	47.43 5.58 -0.24	46.22 4.78 -2.30	43.60 4.66 -0.09	42.99 4.53 -0.09	41.70 4.26 -0.09	43.15 4.14 -2.06	38.81 4.18 -0.09	47.60 5.18 -1.99	54.57 6.70 -0.01	52.31 6.10 -0.01	49.90 4.88 -5.03	36.28 3.82 -0.07	32.41 3.05 -0.01
BARRETT_IC_9 23700	46.09 3.48 -12.08	31.43 3.06 -0.01	30.44 2.67 -0.01	28.23 2.52 -0.01	29.06 2.45 -0.01	30.70 2.74 -0.01	37.11 3.03 -0.01	33.36 2.95 -0.01	44.16 4.38 -0.01	50.10 4.96 -0.01	47.70 5.41 -0.01	47.43 5.58 -0.24	46.22 4.78 -2.30	43.60 4.66 -0.09	42.99 4.53 -0.09	41.70 4.26 -0.09	43.15 4.14 -2.06	38.81 4.18 -0.09	47.60 5.18 -1.99	54.57 6.70 -0.01	52.31 6.10 -0.01	49.90 4.88 -5.03	36.28 3.82 -0.07	32.41 3.05 -0.01
BARRETT___1 23545	46.09 3.48 -12.08	31.43 3.06 -0.01	30.44 2.67 -0.01	28.23 2.52 -0.01	29.06 2.45 -0.01	30.70 2.74 -0.01	37.11 3.03 -0.01	33.36 2.95 -0.01	44.16 4.38 -0.01	50.10 4.96 -0.01	47.70 5.41 -0.01	47.43 5.58 -0.24	46.22 4.78 -2.30	43.60 4.66 -0.09	42.99 4.53 -0.09	41.70 4.26 -0.09	43.15 4.14 -2.06	38.81 4.18 -0.09	47.60 5.18 -1.99	54.57 6.70 -0.01	52.31 6.10 -0.01	49.90 4.88 -5.03	36.28 3.82 -0.07	32.41 3.05 -0.01
BARRETT___2 23546	46.09 3.48 -12.08	31.43 3.06 -0.01	30.44 2.67 -0.01	28.23 2.52 -0.01	29.06 2.45 -0.01	30.70 2.74 -0.01	37.11 3.03 -0.01	33.36 2.95 -0.01	44.16 4.38 -0.01	50.10 4.96 -0.01	47.70 5.41 -0.01	47.43 5.58 -0.24	46.22 4.78 -2.30	43.60 4.66 -0.09	42.99 4.53 -0.09	41.70 4.26 -0.09	43.15 4.14 -2.06	38.81 4.18 -0.09	47.60 5.18 -1.99	54.57 6.70 -0.01	52.31 6.10 -0.01	49.90 4.88 -5.03	36.28 3.82 -0.07	32.41 3.05 -0.01
BEAVER RIVER___HYD 24048	30.07 -0.46 0.00	28.16 -0.20 0.00	27.38 -0.39 0.00	25.19 -0.51 0.00	26.28 -0.32 0.00	27.53 -0.42 0.00	33.93 -0.14 0.00	30.16 -0.24 0.00	38.98 -0.80 0.00	44.50 -0.63 0.00	41.78 -0.51 0.00	41.03 -0.58 0.00	38.71 -0.43 0.00	38.54 -0.31 0.00	37.95 -0.42 0.00	36.87 -0.49 0.00	36.36 -0.59 0.00	33.64 -0.90 0.00	39.82 -0.61 0.00	47.19 -0.67 0.00	45.47 -0.74 0.00	38.95 -1.04 0.00	31.83 -0.55 0.00	28.88 -0.47 0.00
BEEBEE_GT_13 23619	29.68 -0.85 0.00	27.82 -0.54 0.00	27.60 -0.17 0.00	25.45 -0.26 0.00	26.42 -0.19 0.00	27.95 0.00 0.00	34.34 0.27 0.00	30.22 -0.18 0.00	39.70 -0.08 0.00	45.81 0.68 0.00	42.50 0.21 0.00	41.70 0.08 0.00	39.06 -0.08 0.00	38.66 -0.19 0.00	38.06 -0.31 0.00	37.02 -0.34 0.00	36.77 -0.18 0.00	34.06 -0.48 0.00	40.55 0.12 0.00	48.10 0.24 0.00	45.28 -0.92 0.00	40.11 0.12 0.00	31.60 -0.78 0.00	28.76 -0.59 0.00
BETHLEHEM___GRP 23843	31.29 0.76 0.00	29.21 0.85 0.00	28.63 0.86 0.00	26.60 0.90 0.00	27.43 0.82 0.00	28.74 0.78 0.00	34.68 0.61 0.00	30.98 0.58 0.00	40.81 1.03 0.00	46.80 1.67 0.00	43.68 1.40 0.00	43.07 1.46 0.00	40.28 1.14 0.00	39.70 0.85 0.00	39.22 0.84 0.00	38.25 0.90 0.00	37.84 0.89 0.00	35.54 1.00 0.00	41.48 1.05 0.00	49.44 1.58 0.00	47.73 1.52 0.00	41.19 1.20 0.00	33.19 0.81 0.00	30.23 0.88 0.00
BETHLEHEM___GS1 323560	31.29 0.76 0.00	29.21 0.85 0.00	28.63 0.86 0.00	26.60 0.90 0.00	27.43 0.82 0.00	28.74 0.78 0.00	34.68 0.61 0.00	30.98 0.58 0.00	40.81 1.03 0.00	46.80 1.67 0.00	43.68 1.40 0.00	43.07 1.46 0.00	40.28 1.14 0.00	39.70 0.85 0.00	39.22 0.84 0.00	38.25 0.90 0.00	37.84 0.89 0.00	35.54 1.00 0.00	41.48 1.05 0.00	49.44 1.58 0.00	47.73 1.52 0.00	41.19 1.20 0.00	33.19 0.81 0.00	30.23 0.88 0.00
BETHLEHEM___GS2 323561	31.29 0.76 0.00	29.21 0.85 0.00	28.63 0.86 0.00	26.60 0.90 0.00	27.43 0.82 0.00	28.74 0.78 0.00	34.68 0.61 0.00	30.98 0.58 0.00	40.81 1.03 0.00	46.80 1.67 0.00	43.68 1.40 0.00	43.07 1.46 0.00	40.28 1.14 0.00	39.70 0.85 0.00	39.22 0.84 0.00	38.25 0.90 0.00	37.84 0.89 0.00	35.54 1.00 0.00	41.48 1.05 0.00	49.44 1.58 0.00	47.73 1.52 0.00	41.19 1.20 0.00	33.19 0.81 0.00	30.23 0.88 0.00
BETHLEHEM___GS3 323562	31.29 0.76 0.00	29.21 0.85 0.00	28.63 0.86 0.00	26.60 0.90 0.00	27.43 0.82 0.00	28.74 0.78 0.00	34.68 0.61 0.00	30.98 0.58 0.00	40.81 1.03 0.00	46.80 1.67 0.00	43.68 1.40 0.00	43.07 1.46 0.00	40.28 1.14 0.00	39.70 0.85 0.00	39.22 0.84 0.00	38.25 0.90 0.00	37.84 0.89 0.00	35.54 1.00 0.00	41.48 1.05 0.00	49.44 1.58 0.00	47.73 1.52 0.00	41.19 1.20 0.00	33.19 0.81 0.00	30.23 0.88 0.00
BETHLEHEM___STEEL 23779	27.45 -1.31 1.76	27.34 -1.02 0.00	26.97 -0.81 0.00	24.86 -0.85 0.00	25.80 -0.80 0.00	27.25 -0.61 0.09	27.54 -0.99 5.54	22.94 -1.40 6.06	23.27 -1.83 14.67	26.53 -1.76 16.83	25.70 -1.90 14.68	26.33 -1.91 13.37	24.77 -1.96 12.42	23.31 -2.06 13.48	23.19 -2.15 13.03	23.28 -2.09 11.99	23.11 -2.00 11.85	22.97 -2.00 9.57	23.30 -2.02 15.11	26.63 -2.15 19.08	26.66 -3.79 15.76	23.26 -1.56 15.17	21.87 -1.52 8.99	20.65 -1.47 7.24
BETHPAGE_CC_5 323564	46.24 3.63 -12.07	31.43 3.06 0.00	30.44 2.67 0.00	28.22 2.52 0.00	29.05 2.45 0.00	30.66 2.71 0.00	37.10 3.03 0.00	33.35 2.95 0.00	44.19 4.41 0.00	50.18 5.05 0.00	48.08 5.79 0.00	47.57 5.95 -0.01	44.38 5.05 -0.19	43.55 4.70 0.00	42.94 4.57 0.00	41.65 4.30 0.00	41.55 4.43 -0.17	38.76 4.21 0.00	46.13 5.54 -0.16	54.85 6.99 0.00	52.58 6.38 0.00	49.22 5.36 -3.87	36.30 3.92 0.00	32.46 3.11 0.00
BINGHAMTON___COGEN 23790	31.11 0.58 0.00	28.93 0.57 0.00	28.35 0.58 0.00	26.22 0.51 0.00	27.16 0.56 0.00	28.60 0.64 0.00	34.82 0.75 0.00	30.98 0.58 0.00	40.65 0.88 0.00	46.35 1.22 0.00	43.30 1.01 0.00	42.61 1.00 0.00	39.84 0.70 0.00	39.39 0.54 0.00	38.91 0.54 0.00	37.88 0.52 0.00	37.51 0.55 0.00	35.06 0.52 0.00	41.20 0.77 0.00	49.01 1.15 0.00	46.85 0.65 0.00	40.83 0.84 0.00	32.93 0.55 0.00	29.76 0.41 0.00
BLACK RIVER___HYD 24047	30.07 -0.46 0.00	28.28 -0.09 0.00	27.44 -0.33 0.00	25.14 -0.57 0.00	26.31 -0.29 0.00	27.59 -0.36 0.00	34.20 0.14 0.00	30.31 -0.09 0.00	39.18 -0.60 0.00	44.95 -0.18 0.00	42.16 -0.13 0.00	41.45 -0.17 0.00	39.06 -0.08 0.00	38.89 0.04 0.00	38.26 -0.12 0.00	37.17 -0.19 0.00	36.73 -0.22 0.00	33.92 -0.62 0.00	40.31 -0.12 0.00	47.76 -0.10 0.00	45.88 -0.32 0.00	39.19 -0.80 0.00	31.86 -0.52 0.00	28.91 -0.44 0.00
BLISS_WT_PWR 323608	28.64 -0.12 1.76	28.39 0.03 0.00	27.99 0.22 0.00	25.81 0.10 0.00	26.76 0.16 0.00	28.34 0.48 0.09	28.97 0.44 5.54	24.64 0.30 6.06	25.50 0.40 14.67	29.20 0.90 16.83	28.11 0.51 14.68	28.70 0.46 13.37	26.88 0.16 12.42	25.29 -0.08 13.48	25.18 -0.15 13.03	25.22 -0.15 11.99	24.96 -0.15 11.85	24.56 -0.41 9.57	25.36 0.04 15.11	29.36 0.57 19.08	29.30 -1.16 15.76	25.34 0.52 15.17	23.33 -0.06 8.99	21.73 -0.38 7.24
BLUE_CIRC_CHEM_DRP 24182	31.60 1.07 0.00	29.36 0.99 0.00	28.74 0.97 0.00	26.71 1.00 0.00	27.53 0.93 0.00	28.88 0.92 0.00	34.85 0.78 0.00	31.16 0.76 0.00	41.01 1.23 0.00	46.93 1.81 0.00	43.89 1.61 0.00	43.28 1.66 0.00	40.43 1.29 0.00	39.90 1.05 0.00	39.41 1.04 0.00	38.40 1.05 0.00	37.99 1.03 0.00	35.68 1.14 0.00	41.77 1.33 0.00	49.77 1.91 0.00	47.96 1.76 0.00	41.39 1.40 0.00	33.35 0.97 0.00	30.29 0.94 0.00

BOC_GAS_DRP 24189	31.51 0.98 0.00	29.27 0.91 0.00	28.66 0.89 0.00	26.63 0.93 0.00	27.45 0.85 0.00	28.79 0.84 0.00	34.88 0.82 0.00	31.19 0.79 0.00	41.05 1.27 0.00	46.98 1.85 0.00	43.93 1.65 0.00	43.32 1.71 0.00	40.51 1.37 0.00	39.98 1.13 0.00	39.48 1.11 0.00	38.48 1.12 0.00	38.06 1.11 0.00	35.72 1.17 0.00	41.85 1.42 0.00	49.82 1.96 0.00	48.01 1.80 0.00	41.43 1.44 0.00	33.39 1.00 0.00	30.32 0.97 0.00
BORALEX_4TH_BRANCH 23824	32.73 2.20 0.00	30.35 1.99 0.00	29.71 1.94 0.00	27.71 2.00 0.00	28.52 1.92 0.00	29.99 2.04 0.00	36.35 2.28 0.00	32.38 1.98 0.00	42.56 2.78 0.00	48.83 3.70 0.00	45.37 3.09 0.00	44.78 3.16 0.00	41.80 2.66 0.00	41.10 2.25 0.00	40.63 2.26 0.00	39.64 2.28 0.00	39.21 2.25 0.00	36.93 2.38 0.00	43.02 2.59 0.00	51.31 3.45 0.00	49.49 3.28 0.00	42.71 2.72 0.00	34.45 2.07 0.00	31.49 2.14 0.00
BOWLINE___1 23526	33.22 2.69 0.00	30.75 2.38 0.00	29.91 2.14 0.00	27.79 2.08 0.00	28.62 2.02 0.00	30.16 2.21 0.00	36.66 2.59 0.00	32.95 2.55 0.00	43.63 3.86 0.00	50.00 4.87 0.00	46.94 4.65 0.00	46.27 4.66 0.00	43.02 3.87 0.00	42.46 3.61 0.00	41.86 3.49 0.00	40.76 3.40 0.00	40.28 3.33 0.00	37.82 3.28 0.00	44.72 4.29 0.00	53.55 5.70 0.00	51.34 5.13 0.00	44.19 4.20 0.00	35.46 3.08 0.00	31.90 2.55 0.00
BOWLINE___2 23595	33.25 2.72 0.00	30.75 2.38 0.00	29.91 2.14 0.00	27.79 2.08 0.00	28.62 2.02 0.00	30.16 2.21 0.00	36.66 2.59 0.00	32.95 2.55 0.00	43.63 3.86 0.00	50.00 4.87 0.00	46.94 4.65 0.00	46.27 4.66 0.00	43.02 3.87 0.00	42.46 3.61 0.00	41.86 3.49 0.00	40.76 3.40 0.00	40.31 3.36 0.00	37.82 3.28 0.00	44.72 4.29 0.00	53.55 5.70 0.00	51.34 5.13 0.00	44.19 4.20 0.00	35.46 3.08 0.00	31.90 2.55 0.00
BROOKHAVEN___DRP 24191	46.54 3.94 -12.07	31.82 3.46 0.00	30.77 3.00 0.00	28.48 2.78 0.00	29.34 2.74 0.00	31.03 3.07 0.00	37.17 3.10 0.00	33.26 2.86 0.00	43.95 4.18 0.00	50.00 4.87 0.00	48.03 5.75 0.00	47.51 5.91 0.01	44.13 4.93 -0.06	43.35 4.51 0.01	42.74 4.37 0.01	41.46 4.11 0.01	41.33 4.32 -0.05	38.61 4.08 0.01	46.06 5.58 -0.05	55.18 7.32 0.00	52.86 6.65 0.00	49.39 5.60 -3.80	36.30 3.92 0.00	32.61 3.26 0.00
BROOKLYN_NAVY_YARD 23515	33.64 3.11 0.00	31.03 2.67 0.00	30.13 2.36 0.00	28.02 2.31 0.00	28.81 2.21 0.00	30.36 2.40 0.00	36.86 2.79 0.00	33.17 2.77 0.00	44.15 4.38 0.00	50.68 5.55 0.00	47.62 5.33 -0.01	46.91 5.28 -0.01	43.60 4.46 0.00	42.97 4.12 0.00	42.40 4.03 0.00	41.20 3.85 0.00	40.83 3.88 0.00	38.31 3.77 0.00	45.36 4.93 0.00	54.42 6.56 -0.01	52.13 5.91 -0.01	44.79 4.80 0.00	35.88 3.50 0.00	32.40 3.05 0.00
BROOKLYN___ARMY_DRP 323595	33.81 3.27 -0.01	31.24 2.86 -0.01	30.36 2.58 -0.01	28.23 2.52 -0.01	29.06 2.45 -0.01	30.62 2.66 -0.01	37.00 2.93 0.00	33.17 2.77 0.00	44.07 4.30 0.00	50.68 5.55 0.00	47.83 5.54 -0.01	47.20 5.58 -0.01	43.76 4.62 0.00	43.12 4.27 0.00	42.52 4.14 0.00	41.32 3.96 0.00	40.94 3.99 0.00	38.45 3.90 0.00	45.57 5.13 0.00	54.67 6.80 -0.01	52.46 6.24 -0.01	45.24 5.24 -0.01	36.18 3.79 -0.01	32.59 3.23 -0.01
BROOME___LFGE 323600	31.11 0.58 0.00	28.93 0.57 0.00	28.35 0.58 0.00	26.22 0.51 0.00	27.16 0.56 0.00	28.60 0.64 0.00	34.82 0.75 0.00	30.98 0.58 0.00	40.65 0.88 0.00	46.35 1.22 0.00	43.30 1.01 0.00	42.61 1.00 0.00	39.84 0.70 0.00	39.39 0.54 0.00	38.91 0.54 0.00	37.88 0.52 0.00	37.51 0.55 0.00	35.06 0.52 0.00	41.20 0.77 0.00	49.01 1.15 0.00	46.85 0.65 0.00	40.83 0.84 0.00	32.93 0.55 0.00	29.76 0.41 0.00
BURROWS___LYONSDAL 23803	30.32 -0.21 0.00	28.31 -0.06 0.00	27.60 -0.17 0.00	25.45 -0.26 0.00	26.47 -0.13 0.00	27.81 -0.14 0.00	34.17 0.10 0.00	30.37 -0.03 0.00	39.50 -0.28 0.00	45.08 -0.05 0.00	42.28 0.00 0.00	41.57 -0.04 0.00	39.10 -0.04 0.00	38.85 0.00 0.00	38.29 -0.08 0.00	37.24 -0.11 0.00	36.80 -0.15 0.00	34.20 -0.35 0.00	40.31 -0.12 0.00	47.81 -0.05 0.00	46.02 -0.18 0.00	39.59 -0.40 0.00	32.12 -0.26 0.00	29.14 -0.21 0.00
CAITHNESS_CC_1 323624	46.48 3.88 -12.07	31.74 3.38 0.00	30.71 2.94 0.00	28.43 2.72 0.00	29.26 2.66 0.00	30.94 2.99 0.00	37.13 3.07 0.00	33.23 2.83 0.00	43.95 4.18 0.00	50.00 4.87 0.00	48.03 5.75 0.00	47.51 5.91 0.01	44.13 4.93 -0.06	43.39 4.55 0.01	42.74 4.37 0.01	41.50 4.15 0.01	41.33 4.32 -0.05	38.61 4.08 0.01	46.06 5.58 -0.05	55.18 7.32 0.00	52.86 6.65 0.00	49.39 5.60 -3.80	36.26 3.89 0.00	32.58 3.23 0.00
CALPINE_BETH_PAGE_GT4 24209	46.27 3.66 -12.07	31.46 3.09 0.00	30.46 2.69 0.00	28.25 2.54 0.00	29.08 2.47 0.00	30.69 2.74 0.00	37.13 3.07 0.00	33.41 3.01 0.00	44.27 4.49 0.00	50.27 5.14 0.00	48.16 5.88 0.00	47.66 6.03 -0.01	44.49 5.13 -0.22	43.63 4.78 0.00	43.02 4.64 0.00	41.73 4.37 0.00	41.62 4.47 -0.20	38.83 4.28 0.00	46.24 5.62 -0.19	54.94 7.08 0.00	52.68 6.47 0.00	49.32 5.44 -3.89	36.37 3.98 0.00	32.52 3.17 0.00
CALPINE_BETH_PAGE_GT_4 323586	46.27 3.66 -12.07	31.46 3.09 0.00	30.46 2.69 0.00	28.25 2.54 0.00	29.08 2.47 0.00	30.69 2.74 0.00	37.13 3.07 0.00	33.41 3.01 0.00	44.27 4.49 0.00	50.27 5.14 0.00	48.16 5.88 0.00	47.66 6.03 -0.01	44.49 5.13 -0.22	43.63 4.78 0.00	43.02 4.64 0.00	41.73 4.37 0.00	41.62 4.47 -0.20	38.83 4.28 0.00	46.24 5.62 -0.19	54.94 7.08 0.00	52.68 6.47 0.00	49.32 5.44 -3.89	36.37 3.98 0.00	32.52 3.17 0.00
CALPINE_BP_GT1 23823	46.27 3.66 -12.07	31.46 3.09 0.00	30.46 2.69 0.00	28.25 2.54 0.00	29.08 2.47 0.00	30.69 2.74 0.00	37.13 3.07 0.00	33.41 3.01 0.00	44.27 4.49 0.00	50.27 5.14 0.00	48.16 5.88 0.00	47.66 6.03 -0.01	44.49 5.13 -0.22	43.63 4.78 0.00	43.02 4.64 0.00	41.73 4.37 0.00	41.62 4.47 -0.20	38.83 4.28 0.00	46.24 5.62 -0.19	54.94 7.08 0.00	52.68 6.47 0.00	49.32 5.44 -3.89	36.37 3.98 0.00	32.52 3.17 0.00
CALSPAN___DRP 24200	27.45 -1.31 1.76	27.34 -1.02 0.00	26.97 -0.81 0.00	24.86 -0.85 0.00	25.80 -0.80 0.00	27.25 -0.61 0.09	27.54 -0.99 5.54	22.94 -1.40 6.06	23.27 -1.83 14.67	26.53 -1.76 16.83	25.70 -1.90 14.68	26.33 -1.91 13.37	24.77 -1.96 12.42	23.31 -2.06 13.48	23.19 -2.15 13.03	23.28 -2.09 11.99	23.11 -2.00 11.85	22.97 -2.00 9.57	23.30 -2.02 15.11	26.63 -2.15 19.08	26.66 -3.79 15.76	23.26 -1.56 15.17	21.87 -1.52 8.99	20.65 -1.47 7.24
CANDIGU_WT_PWR 323617	30.84 0.31 0.00	28.79 0.43 0.00	28.30 0.53 0.00	26.09 0.39 0.00	27.11 0.51 0.00	28.71 0.75 0.00	34.85 0.78 0.00	30.77 0.36 0.00	40.29 0.52 0.00	46.03 0.90 0.00	42.83 0.55 0.00	42.11 0.50 0.00	39.30 0.16 0.00	38.81 -0.04 0.00	38.26 -0.12 0.00	37.28 -0.07 0.00	36.95 0.00 0.00	34.47 -0.07 0.00	40.63 0.20 0.00	48.39 0.53 0.00	45.42 -0.79 0.00	40.47 0.48 0.00	32.54 0.16 0.00	29.32 -0.03 0.00
CARR STREET_E_SYR 24060	30.35 -0.18 0.00	28.25 -0.11 0.00	27.69 -0.08 0.00	25.58 -0.13 0.00	26.52 -0.08 0.00	27.92 -0.03 0.00	34.03 -0.03 0.00	30.19 -0.21 0.00	39.54 -0.24 0.00	45.04 -0.09 0.00	42.12 -0.17 0.00	41.45 -0.17 0.00	38.87 -0.27 0.00	38.50 -0.35 0.00	37.99 -0.38 0.00	36.98 -0.37 0.00	36.66 -0.30 0.00	34.23 -0.31 0.00	40.23 -0.20 0.00	47.67 -0.19 0.00	45.70 -0.51 0.00	39.79 -0.20 0.00	32.19 -0.19 0.00	29.20 -0.15 0.00

CARTHAGE___PAPER 23857	30.07 -0.46 0.00	28.22 -0.14 0.00	27.41 -0.36 0.00	25.16 -0.54 0.00	26.31 -0.29 0.00	27.56 -0.39 0.00	34.10 0.03 0.00	30.25 -0.15 0.00	39.10 -0.68 0.00	44.77 -0.36 0.00	42.03 -0.25 0.00	41.28 -0.33 0.00	38.91 -0.23 0.00	38.77 -0.08 0.00	38.14 -0.23 0.00	37.06 -0.30 0.00	36.58 -0.37 0.00	33.82 -0.73 0.00	40.11 -0.32 0.00	47.52 -0.34 0.00	45.75 -0.46 0.00	39.07 -0.92 0.00	31.83 -0.55 0.00	28.88 -0.47 0.00
CE_DUNWOOD___DRP 24194	33.34 2.81 0.00	30.83 2.47 0.00	29.99 2.22 0.00	27.86 2.16 0.00	28.65 2.05 0.00	30.19 2.24 0.00	36.66 2.59 0.00	32.95 2.55 0.00	43.67 3.90 0.00	50.09 4.96 0.00	47.11 4.82 0.00	46.48 4.87 0.00	43.17 4.03 0.00	42.58 3.73 0.00	42.02 3.65 0.00	40.87 3.51 0.00	40.43 3.47 0.00	37.96 3.42 0.00	44.92 4.49 0.00	53.79 5.93 0.00	51.57 5.36 0.00	44.39 4.40 0.00	35.56 3.17 0.00	32.05 2.70 0.00
CE_MILLWOOD___DRP 24193	33.28 2.75 0.00	30.77 2.41 0.00	29.94 2.17 0.00	27.81 2.11 0.00	28.62 2.02 0.00	30.13 2.18 0.00	36.62 2.56 0.00	32.89 2.49 0.00	43.59 3.82 0.00	50.00 4.87 0.00	47.02 4.74 0.00	46.35 4.74 0.00	43.09 3.95 0.00	42.50 3.65 0.00	41.94 3.57 0.00	40.79 3.44 0.00	40.35 3.40 0.00	37.86 3.32 0.00	44.80 4.37 0.00	53.65 5.79 0.00	51.48 5.27 0.00	44.27 4.28 0.00	35.46 3.08 0.00	31.96 2.61 0.00
CE_NYC2_DRP 24202	33.77 3.24 -0.01	31.21 2.84 -0.01	30.33 2.55 -0.01	28.18 2.47 -0.01	29.01 2.39 -0.01	30.56 2.60 -0.01	36.93 2.86 0.00	33.14 2.74 0.00	44.03 4.26 0.00	50.54 5.42 0.00	47.66 5.37 -0.01	47.03 5.41 -0.01	43.64 4.50 0.00	43.01 4.16 0.00	42.40 4.03 0.00	41.20 3.85 0.00	40.83 3.88 0.00	38.34 3.80 0.00	45.40 4.97 0.00	54.38 6.51 -0.01	52.18 5.96 -0.01	45.00 5.00 -0.01	36.05 3.66 -0.01	32.50 3.14 -0.01
CE_NYC_DRP 24195	33.61 3.08 0.00	31.03 2.67 0.00	30.16 2.39 0.00	28.04 2.34 0.00	28.86 2.26 0.00	30.41 2.46 0.00	36.86 2.79 0.00	33.14 2.74 0.00	44.07 4.30 0.00	50.59 5.46 0.00	47.62 5.33 -0.01	46.95 5.33 -0.01	43.60 4.46 0.00	43.01 4.16 0.00	42.40 4.03 0.00	41.20 3.85 0.00	40.83 3.88 0.00	38.31 3.77 0.00	45.32 4.89 0.00	54.37 6.51 -0.01	52.13 5.91 -0.01	44.79 4.80 0.00	35.88 3.50 0.00	32.34 2.99 0.00
CHAFFEE___LFGE 323603	28.00 -0.76 1.76	27.82 -0.54 0.00	27.44 -0.33 0.00	25.29 -0.41 0.00	26.26 -0.35 0.00	27.75 -0.11 0.09	28.19 -0.34 5.54	23.76 -0.58 6.06	24.35 -0.76 14.67	27.84 -0.45 16.83	26.89 -0.72 14.68	27.50 -0.75 13.37	25.78 -0.94 12.42	24.28 -1.09 13.48	24.19 -1.15 13.03	24.25 -1.12 11.99	24.00 -1.11 11.85	23.76 -1.21 9.57	24.31 -1.01 15.11	27.97 -0.81 19.08	27.96 -2.50 15.76	24.30 -0.52 15.17	22.59 -0.81 8.99	21.14 -0.97 7.24
CHATEAUG_WT_PWR 323614	29.19 -1.34 0.00	27.09 -1.28 0.00	26.49 -1.28 0.00	24.44 -1.26 0.00	25.41 -1.20 0.00	26.67 -1.29 0.00	32.84 -1.23 0.00	29.43 -0.97 0.00	38.26 -1.51 0.00	43.05 -2.08 0.00	40.59 -1.69 0.00	39.74 -1.87 0.00	37.61 -1.53 0.00	37.61 -1.24 0.00	37.18 -1.19 0.00	36.12 -1.23 0.00	35.66 -1.29 0.00	33.13 -1.42 0.00	38.57 -1.86 0.00	45.66 -2.20 0.00	44.64 -1.57 0.00	38.07 -1.92 0.00	31.05 -1.33 0.00	28.00 -1.35 0.00
CHAT_HIGH_FALL_HYD 323578	29.16 -1.37 0.00	27.03 -1.33 0.00	26.44 -1.33 0.00	24.42 -1.29 0.00	25.38 -1.22 0.00	26.61 -1.34 0.00	32.81 -1.26 0.00	29.40 -1.00 0.00	38.22 -1.55 0.00	43.01 -2.12 0.00	40.51 -1.78 0.00	39.70 -1.91 0.00	37.57 -1.57 0.00	37.57 -1.28 0.00	37.18 -1.19 0.00	36.12 -1.23 0.00	35.62 -1.33 0.00	33.09 -1.45 0.00	38.53 -1.90 0.00	45.61 -2.25 0.00	44.59 -1.62 0.00	38.03 -1.96 0.00	31.02 -1.36 0.00	27.97 -1.38 0.00
CH_MIDHUDSON___DRP 24192	33.06 2.53 0.00	30.60 2.24 0.00	29.80 2.03 0.00	27.68 1.98 0.00	28.52 1.92 0.00	29.99 2.04 0.00	36.45 2.38 0.00	32.77 2.37 0.00	43.39 3.62 0.00	49.69 4.56 0.00	46.64 4.36 0.00	46.02 4.41 0.00	42.82 3.68 0.00	42.27 3.42 0.00	41.71 3.34 0.00	40.61 3.25 0.00	40.13 3.18 0.00	37.69 3.14 0.00	44.47 4.04 0.00	53.22 5.36 0.00	51.06 4.85 0.00	43.99 4.00 0.00	35.33 2.95 0.00	31.79 2.44 0.00
CH_MISC_IPPS 23765	33.00 2.47 0.00	30.55 2.18 0.00	29.71 1.94 0.00	27.61 1.90 0.00	28.44 1.84 0.00	29.94 1.98 0.00	36.38 2.32 0.00	32.80 2.40 0.00	43.31 3.54 0.00	49.33 4.20 0.00	46.34 4.06 0.00	45.73 4.12 0.00	42.70 3.56 0.00	42.19 3.34 0.00	41.67 3.30 0.00	40.61 3.25 0.00	40.13 3.18 0.00	37.69 3.14 0.00	44.31 3.88 0.00	52.84 4.98 0.00	50.69 4.48 0.00	43.95 3.96 0.00	35.33 2.95 0.00	31.73 2.38 0.00
CH_RES_BVR_FALLS 23983	30.23 -0.31 0.00	28.05 -0.31 0.00	27.47 -0.31 0.00	25.42 -0.28 0.00	26.34 -0.27 0.00	27.65 -0.31 0.00	33.73 -0.34 0.00	30.16 -0.24 0.00	39.38 -0.40 0.00	44.59 -0.54 0.00	41.78 -0.51 0.00	41.11 -0.50 0.00	38.71 -0.43 0.00	38.54 -0.31 0.00	38.06 -0.31 0.00	37.06 -0.30 0.00	36.62 -0.33 0.00	34.16 -0.38 0.00	39.91 -0.53 0.00	47.14 -0.72 0.00	45.65 -0.55 0.00	39.31 -0.68 0.00	31.90 -0.49 0.00	28.88 -0.47 0.00
CH_RES_NIAGARA 23895	26.84 -1.92 1.76	26.78 -1.59 0.00	26.47 -1.31 0.00	24.39 -1.31 0.00	25.30 -1.30 0.00	26.75 -1.12 0.09	26.83 -1.70 5.54	22.09 -2.25 6.06	22.16 -2.94 14.67	25.18 -3.11 16.83	24.52 -3.09 14.68	25.17 -3.08 13.37	23.71 -3.01 12.42	22.30 -3.07 13.48	22.15 -3.18 13.03	22.27 -3.10 11.99	22.15 -2.96 11.85	22.14 -2.83 9.57	22.21 -3.11 15.11	25.24 -3.54 19.08	25.18 -5.27 15.76	22.26 -2.56 15.17	21.13 -2.27 8.99	20.06 -2.05 7.24
CH_RES_SYRACUSE 23985	30.44 -0.09 0.00	28.34 -0.03 0.00	27.74 -0.03 0.00	25.63 -0.08 0.00	26.60 0.00 0.00	28.01 0.06 0.00	34.10 0.03 0.00	30.28 -0.12 0.00	39.62 -0.16 0.00	45.08 -0.05 0.00	42.20 -0.08 0.00	41.49 -0.12 0.00	38.94 -0.20 0.00	38.54 -0.31 0.00	38.06 -0.31 0.00	37.06 -0.30 0.00	36.69 -0.26 0.00	34.27 -0.28 0.00	40.27 -0.16 0.00	47.76 -0.10 0.00	45.79 -0.42 0.00	39.83 -0.16 0.00	32.22 -0.16 0.00	29.26 -0.09 0.00
CLINTON_WT_PWR 323605	29.19 -1.34 0.00	27.09 -1.28 0.00	26.49 -1.28 0.00	24.44 -1.26 0.00	25.41 -1.20 0.00	26.67 -1.29 0.00	32.84 -1.23 0.00	29.43 -0.97 0.00	38.26 -1.51 0.00	43.05 -2.08 0.00	40.59 -1.69 0.00	39.74 -1.87 0.00	37.61 -1.53 0.00	37.61 -1.24 0.00	37.18 -1.19 0.00	36.12 -1.23 0.00	35.66 -1.29 0.00	33.13 -1.42 0.00	38.57 -1.86 0.00	45.66 -2.20 0.00	44.64 -1.57 0.00	38.07 -1.92 0.00	31.05 -1.33 0.00	28.00 -1.35 0.00
CLINTON___LFGE 323618	29.03 -1.50 0.00	26.92 -1.45 0.00	26.35 -1.42 0.00	24.29 -1.41 0.00	25.30 -1.30 0.00	26.53 -1.43 0.00	32.77 -1.29 0.00	29.34 -1.06 0.00	38.18 -1.59 0.00	43.05 -2.08 0.00	40.64 -1.65 0.00	39.74 -1.87 0.00	37.57 -1.57 0.00	37.53 -1.32 0.00	37.14 -1.23 0.00	36.05 -1.31 0.00	35.58 -1.37 0.00	32.99 -1.55 0.00	38.45 -1.98 0.00	45.66 -2.20 0.00	44.54 -1.66 0.00	37.99 -2.00 0.00	30.96 -1.42 0.00	27.85 -1.50 0.00
COLONIE_LFGE___ 323577	32.39 1.86 0.00	30.07 1.70 0.00	29.44 1.67 0.00	27.38 1.67 0.00	28.20 1.60 0.00	29.63 1.68 0.00	35.91 1.84 0.00	32.07 1.67 0.00	42.16 2.39 0.00	48.42 3.29 0.00	45.03 2.75 0.00	44.44 2.83 0.00	41.49 2.35 0.00	40.83 1.98 0.00	40.33 1.96 0.00	39.34 1.98 0.00	38.91 1.96 0.00	36.61 2.07 0.00	42.61 2.18 0.00	50.87 3.02 0.00	49.17 2.96 0.00	42.39 2.40 0.00	34.23 1.85 0.00	31.23 1.88 0.00

CORNELL____ 23752	30.68 0.15 0.00	28.65 0.28 0.00	28.08 0.31 0.00	25.78 0.08 0.00	26.92 0.32 0.00	28.46 0.50 0.00	34.14 0.07 0.00	30.83 0.43 0.00	39.66 -0.12 0.00	45.31 0.18 0.00	42.24 -0.04 0.00	41.49 -0.12 0.00	38.83 -0.31 0.00	38.38 -0.47 0.00	37.83 -0.54 0.00	36.83 -0.52 0.00	36.58 -0.37 0.00	34.13 -0.41 0.00	40.23 -0.20 0.00	47.86 0.00 0.00	45.56 -0.65 0.00	39.67 -0.32 0.00	32.15 -0.23 0.00	29.35 0.00 0.00
COXSACKIE___GT 23611	32.73 2.20 0.00	30.38 2.01 0.00	29.66 1.89 0.00	27.56 1.85 0.00	28.47 1.86 0.00	29.91 1.96 0.00	36.32 2.25 0.00	32.77 2.37 0.00	43.27 3.50 0.00	49.55 4.42 0.00	46.30 4.02 0.00	45.61 3.99 0.00	42.55 3.41 0.00	41.96 3.11 0.00	41.33 2.95 0.00	40.31 2.95 0.00	39.80 2.85 0.00	37.41 2.87 0.00	44.11 3.68 0.00	52.79 4.93 0.00	50.69 4.48 0.00	43.63 3.64 0.00	35.10 2.72 0.00	31.49 2.14 0.00
CRESCENT___HYD 24018	32.39 1.86 0.00	30.07 1.70 0.00	29.44 1.67 0.00	27.38 1.67 0.00	28.20 1.60 0.00	29.63 1.68 0.00	35.91 1.84 0.00	32.07 1.67 0.00	42.16 2.39 0.00	48.42 3.29 0.00	45.03 2.75 0.00	44.44 2.83 0.00	41.49 2.35 0.00	40.83 1.98 0.00	40.33 1.96 0.00	39.34 1.98 0.00	38.91 1.96 0.00	36.61 2.07 0.00	42.61 2.18 0.00	50.87 3.02 0.00	49.17 2.96 0.00	42.39 2.40 0.00	34.23 1.85 0.00	31.23 1.88 0.00
CRUCIBLE_METL_DRP 24180	30.44 -0.09 0.00	28.34 -0.03 0.00	27.74 -0.03 0.00	25.63 -0.08 0.00	26.60 0.00 0.00	28.01 0.06 0.00	34.10 0.03 0.00	30.28 -0.12 0.00	39.62 -0.16 0.00	45.08 -0.05 0.00	42.20 -0.08 0.00	41.49 -0.12 0.00	38.94 -0.20 0.00	38.54 -0.31 0.00	38.06 -0.31 0.00	37.06 -0.30 0.00	36.69 -0.26 0.00	34.27 -0.28 0.00	40.27 -0.16 0.00	47.76 -0.10 0.00	45.79 -0.42 0.00	39.83 -0.16 0.00	32.22 -0.16 0.00	29.26 -0.09 0.00
DANC___LFGE 323619	30.07 -0.46 0.00	28.28 -0.09 0.00	27.44 -0.33 0.00	25.14 -0.57 0.00	26.31 -0.29 0.00	27.59 -0.36 0.00	34.20 0.14 0.00	30.31 -0.09 0.00	39.18 -0.60 0.00	44.95 -0.18 0.00	42.16 -0.13 0.00	41.45 -0.17 0.00	39.06 -0.08 0.00	38.89 0.04 0.00	38.26 -0.12 0.00	37.17 -0.19 0.00	36.73 -0.22 0.00	33.92 -0.62 0.00	40.31 -0.12 0.00	47.76 -0.10 0.00	45.88 -0.32 0.00	39.19 -0.80 0.00	31.86 -0.52 0.00	28.91 -0.44 0.00
DANSKAMMER___1 23586	33.00 2.47 0.00	30.55 2.18 0.00	29.71 1.94 0.00	27.61 1.90 0.00	28.44 1.84 0.00	29.94 1.98 0.00	36.38 2.32 0.00	32.80 2.40 0.00	43.31 3.54 0.00	49.33 4.20 0.00	46.34 4.06 0.00	45.73 4.12 0.00	42.70 3.56 0.00	42.19 3.34 0.00	41.67 3.30 0.00	40.61 3.25 0.00	40.13 3.18 0.00	37.69 3.14 0.00	44.31 3.88 0.00	52.84 4.98 0.00	50.69 4.48 0.00	43.95 3.96 0.00	35.33 2.95 0.00	31.73 2.38 0.00
DANSKAMMER___2 23589	33.00 2.47 0.00	30.55 2.18 0.00	29.71 1.94 0.00	27.61 1.90 0.00	28.44 1.84 0.00	29.94 1.98 0.00	36.38 2.32 0.00	32.80 2.40 0.00	43.31 3.54 0.00	49.33 4.20 0.00	46.34 4.06 0.00	45.73 4.12 0.00	42.70 3.56 0.00	42.19 3.34 0.00	41.67 3.30 0.00	40.61 3.25 0.00	40.13 3.18 0.00	37.69 3.14 0.00	44.31 3.88 0.00	52.84 4.98 0.00	50.69 4.48 0.00	43.95 3.96 0.00	35.33 2.95 0.00	31.73 2.38 0.00
DANSKAMMER___3 23590	33.00 2.47 0.00	30.55 2.18 0.00	29.71 1.94 0.00	27.61 1.90 0.00	28.44 1.84 0.00	29.94 1.98 0.00	36.38 2.32 0.00	32.80 2.40 0.00	43.31 3.54 0.00	49.33 4.20 0.00	46.34 4.06 0.00	45.73 4.12 0.00	42.70 3.56 0.00	42.19 3.34 0.00	41.67 3.30 0.00	40.61 3.25 0.00	40.13 3.18 0.00	37.69 3.14 0.00	44.31 3.88 0.00	52.84 4.98 0.00	50.69 4.48 0.00	43.95 3.96 0.00	35.33 2.95 0.00	31.73 2.38 0.00
DANSKAMMER___4 23591	33.00 2.47 0.00	30.55 2.18 0.00	29.71 1.94 0.00	27.61 1.90 0.00	28.44 1.84 0.00	29.94 1.98 0.00	36.38 2.32 0.00	32.80 2.40 0.00	43.31 3.54 0.00	49.33 4.20 0.00	46.34 4.06 0.00	45.73 4.12 0.00	42.70 3.56 0.00	42.19 3.34 0.00	41.67 3.30 0.00	40.61 3.25 0.00	40.13 3.18 0.00	37.69 3.14 0.00	44.31 3.88 0.00	52.84 4.98 0.00	50.69 4.48 0.00	43.95 3.96 0.00	35.33 2.95 0.00	31.73 2.38 0.00
DANSKAMMER___DIESEL 23592	33.00 2.47 0.00	30.55 2.18 0.00	29.71 1.94 0.00	27.61 1.90 0.00	28.44 1.84 0.00	29.94 1.98 0.00	36.38 2.32 0.00	32.80 2.40 0.00	43.31 3.54 0.00	49.33 4.20 0.00	46.34 4.06 0.00	45.73 4.12 0.00	42.70 3.56 0.00	42.19 3.34 0.00	41.67 3.30 0.00	40.61 3.25 0.00	40.13 3.18 0.00	37.69 3.14 0.00	44.31 3.88 0.00	52.84 4.98 0.00	50.69 4.48 0.00	43.95 3.96 0.00	35.33 2.95 0.00	31.73 2.38 0.00
DASHVILLE___HYD 23610	33.40 2.87 0.00	30.89 2.52 0.00	30.05 2.28 0.00	27.89 2.18 0.00	28.76 2.15 0.00	30.27 2.32 0.00	36.83 2.76 0.00	33.26 2.86 0.00	44.03 4.26 0.00	50.41 5.28 0.00	47.36 5.07 0.00	46.69 5.08 0.00	43.48 4.34 0.00	42.93 4.08 0.00	42.32 3.95 0.00	41.20 3.85 0.00	40.68 3.73 0.00	38.20 3.66 0.00	45.16 4.73 0.00	53.99 6.13 0.00	51.71 5.50 0.00	44.59 4.60 0.00	35.81 3.43 0.00	32.08 2.73 0.00
DELAWARE___LFGE 323621	31.69 1.16 0.00	29.44 1.08 0.00	28.80 1.03 0.00	26.66 0.95 0.00	27.59 0.98 0.00	29.02 1.06 0.00	35.40 1.33 0.00	31.59 1.19 0.00	41.49 1.71 0.00	47.43 2.30 0.00	44.40 2.11 0.00	43.74 2.12 0.00	40.86 1.72 0.00	40.44 1.59 0.00	39.91 1.53 0.00	38.85 1.49 0.00	38.43 1.48 0.00	35.96 1.42 0.00	42.33 1.90 0.00	50.40 2.54 0.00	48.43 2.22 0.00	41.79 1.80 0.00	33.64 1.26 0.00	30.44 1.09 0.00
DOGLEVILLE___HYD 23807	31.54 1.01 0.00	29.33 0.96 0.00	28.71 0.94 0.00	26.55 0.85 0.00	27.51 0.90 0.00	28.88 0.92 0.00	35.29 1.23 0.00	31.46 1.06 0.00	41.17 1.39 0.00	46.89 1.76 0.00	43.93 1.65 0.00	43.24 1.62 0.00	40.55 1.41 0.00	40.25 1.40 0.00	39.68 1.30 0.00	38.63 1.27 0.00	38.21 1.26 0.00	35.68 1.14 0.00	41.89 1.46 0.00	49.68 1.82 0.00	47.87 1.66 0.00	41.39 1.40 0.00	33.45 1.07 0.00	30.35 1.00 0.00
DUNKIRK___1 23563	28.09 -0.67 1.76	27.88 -0.48 0.00	27.47 -0.31 0.00	25.34 -0.36 0.00	26.28 -0.32 0.00	27.78 -0.08 0.09	28.22 -0.31 5.54	23.76 -0.58 6.06	24.31 -0.80 14.67	27.75 -0.54 16.83	26.76 -0.85 14.68	27.37 -0.87 13.37	25.59 -1.14 12.42	24.08 -1.28 13.48	24.00 -1.34 13.03	24.10 -1.27 11.99	23.88 -1.22 11.85	23.69 -1.28 9.57	24.19 -1.13 15.11	27.78 -1.01 19.08	27.96 -2.50 15.76	24.06 -0.76 15.17	22.52 -0.87 8.99	21.12 -1.00 7.24
DUNKIRK___2 23564	28.09 -0.67 1.76	27.88 -0.48 0.00	27.47 -0.31 0.00	25.34 -0.36 0.00	26.28 -0.32 0.00	27.78 -0.08 0.09	28.22 -0.31 5.54	23.76 -0.58 6.06	24.31 -0.80 14.67	27.75 -0.54 16.83	26.76 -0.85 14.68	27.37 -0.87 13.37	25.59 -1.14 12.42	24.08 -1.28 13.48	24.00 -1.34 13.03	24.10 -1.27 11.99	23.88 -1.22 11.85	23.69 -1.28 9.57	24.19 -1.13 15.11	27.78 -1.01 19.08	27.96 -2.50 15.76	24.06 -0.76 15.17	22.52 -0.87 8.99	21.12 -1.00 7.24
DUNKIRK___3 23565	28.00 -0.76 1.76	27.80 -0.57 0.00	27.38 -0.39 0.00	25.27 -0.44 0.00	26.20 -0.40 0.00	27.67 -0.20 0.09	28.09 -0.44 5.54	23.61 -0.73 6.06	24.07 -1.03 14.67	27.48 -0.81 16.83	26.51 -1.10 14.68	27.12 -1.12 13.37	25.39 -1.33 12.42	23.89 -1.48 13.48	23.84 -1.50 13.03	23.91 -1.46 11.99	23.70 -1.40 11.85	23.55 -1.42 9.57	23.99 -1.33 15.11	27.49 -1.29 19.08	27.68 -2.77 15.76	23.86 -0.96 15.17	22.39 -1.00 8.99	21.03 -1.09 7.24



DUNKIRK___4 23566	28.00 -0.76 1.76	27.80 -0.57 0.00	27.38 -0.39 0.00	25.27 -0.44 0.00	26.20 -0.40 0.00	27.67 -0.20 0.09	28.09 -0.44 5.54	23.61 -0.73 6.06	24.07 -1.03 14.67	27.48 -0.81 16.83	26.51 -1.10 14.68	27.12 -1.12 13.37	25.39 -1.33 12.42	23.89 -1.48 13.48	23.84 -1.50 13.03	23.91 -1.46 11.99	23.70 -1.40 11.85	23.55 -1.42 9.57	23.99 -1.33 15.11	27.49 -1.29 19.08	27.68 -2.77 15.76	23.86 -0.96 15.17	22.39 -1.00 8.99	21.03 -1.09 7.24
EAST HAMPTON___GT 23717	48.53 5.92 -12.07	33.24 4.88 0.00	32.13 4.36 0.00	29.74 4.04 0.00	30.65 4.04 0.00	32.45 4.50 0.00	39.07 5.01 0.00	35.05 4.65 0.00	46.66 6.88 0.00	53.34 8.21 0.00	51.25 8.96 0.00	50.64 9.03 0.01	46.87 7.67 -0.06	45.99 7.15 0.01	45.35 6.98 0.01	44.04 6.69 0.01	44.06 7.06 -0.05	41.10 6.56 0.01	49.29 8.81 -0.05	59.68 11.82 0.00	56.97 10.77 0.00	52.99 9.20 -3.80	38.40 6.02 0.00	34.31 4.96 0.00
EAST RIVER___6 23660	33.71 3.18 0.00	31.11 2.75 0.00	30.24 2.47 0.00	28.09 2.39 0.00	28.89 2.29 0.00	30.47 2.52 0.00	36.96 2.90 0.00	33.23 2.83 0.00	44.19 4.41 0.00	50.72 5.60 0.00	47.75 5.45 -0.01	47.12 5.49 -0.01	43.72 4.58 0.00	43.12 4.27 0.00	42.52 4.14 0.00	41.32 3.96 0.00	40.94 3.99 0.00	38.41 3.87 0.00	45.49 5.05 0.00	54.57 6.70 -0.01	52.27 6.05 -0.01	44.91 4.92 0.00	35.98 3.59 0.00	32.43 3.08 0.00
EAST RIVER___7 23524	33.71 3.18 0.00	31.11 2.75 0.00	30.24 2.47 0.00	28.09 2.39 0.00	28.89 2.29 0.00	30.47 2.52 0.00	36.96 2.90 0.00	33.23 2.83 0.00	44.19 4.41 0.00	50.72 5.60 0.00	47.75 5.45 -0.01	47.12 5.49 -0.01	43.72 4.58 0.00	43.12 4.27 0.00	42.52 4.14 0.00	41.32 3.96 0.00	40.94 3.99 0.00	38.41 3.87 0.00	45.49 5.05 0.00	54.57 6.70 -0.01	52.27 6.05 -0.01	44.91 4.92 0.00	35.98 3.59 0.00	32.43 3.08 0.00
EAST_HAMPTON___DIESEL 23722	48.53 5.92 -12.07	33.24 4.88 0.00	32.13 4.36 0.00	29.74 4.04 0.00	30.65 4.04 0.00	32.45 4.50 0.00	39.07 5.01 0.00	35.05 4.65 0.00	46.66 6.88 0.00	53.34 8.21 0.00	51.25 8.96 0.00	50.64 9.03 0.01	46.87 7.67 -0.06	45.99 7.15 0.01	45.35 6.98 0.01	44.04 6.69 0.01	44.06 7.06 -0.05	41.10 6.56 0.01	49.29 8.81 -0.05	59.68 11.82 0.00	56.97 10.77 0.00	52.99 9.20 -3.80	38.40 6.02 0.00	34.31 4.96 0.00
EAST_RIVER___1 323558	33.61 3.08 0.00	31.03 2.67 0.00	30.16 2.39 0.00	28.04 2.34 0.00	28.86 2.26 0.00	30.41 2.46 0.00	36.86 2.79 0.00	33.14 2.74 0.00	44.07 4.30 0.00	50.59 5.46 0.00	47.62 5.33 -0.01	46.95 5.33 -0.01	43.60 4.46 0.00	43.01 4.16 0.00	42.40 4.03 0.00	41.20 3.85 0.00	40.83 3.88 0.00	38.31 3.77 0.00	45.32 4.89 0.00	54.37 6.51 -0.01	52.13 5.91 -0.01	44.79 4.80 0.00	35.88 3.50 0.00	32.34 2.99 0.00
EAST_RIVER___2 323559	33.71 3.18 0.00	31.11 2.75 0.00	30.24 2.47 0.00	28.09 2.39 0.00	28.89 2.29 0.00	30.47 2.52 0.00	36.96 2.90 0.00	33.23 2.83 0.00	44.19 4.41 0.00	50.72 5.60 0.00	47.75 5.45 -0.01	47.12 5.49 -0.01	43.72 4.58 0.00	43.12 4.27 0.00	42.52 4.14 0.00	41.32 3.96 0.00	40.94 3.99 0.00	38.41 3.87 0.00	45.49 5.05 0.00	54.57 6.70 -0.01	52.27 6.05 -0.01	44.91 4.92 0.00	35.98 3.59 0.00	32.43 3.08 0.00
EAST___DELAWARE_HYD 23607	32.30 1.77 0.00	29.98 1.62 0.00	29.24 1.47 0.00	27.09 1.39 0.00	28.04 1.44 0.00	29.49 1.54 0.00	35.94 1.87 0.00	32.32 1.92 0.00	42.64 2.86 0.00	48.69 3.57 0.00	45.62 3.34 0.00	44.90 3.29 0.00	41.88 2.74 0.00	41.41 2.56 0.00	40.83 2.46 0.00	39.75 2.39 0.00	39.24 2.29 0.00	36.82 2.28 0.00	43.54 3.11 0.00	52.07 4.21 0.00	49.90 3.70 0.00	42.95 2.96 0.00	34.55 2.17 0.00	30.99 1.64 0.00
ELEC_TRO_TEK 24086	45.81 3.21 -12.07	31.11 2.75 0.00	30.16 2.39 0.00	27.97 2.26 0.00	28.78 2.18 0.00	30.38 2.43 0.00	36.79 2.73 0.00	33.08 2.68 0.00	43.83 4.06 0.00	49.82 4.69 0.00	47.61 5.33 0.00	47.08 5.45 -0.02	44.06 4.66 -0.26	43.20 4.35 0.00	42.56 4.18 0.00	41.32 3.96 0.00	41.21 3.90 -0.23	38.45 3.90 0.00	45.71 5.05 -0.23	54.27 6.41 0.00	52.03 5.82 0.00	48.70 4.80 -3.91	35.95 3.56 0.00	32.17 2.82 0.00
ELLENBURG_WT_PWR 323604	29.19 -1.34 0.00	27.09 -1.28 0.00	26.49 -1.28 0.00	24.44 -1.26 0.00	25.41 -1.20 0.00	26.67 -1.29 0.00	32.84 -1.23 0.00	29.43 -0.97 0.00	38.26 -1.51 0.00	43.05 -2.08 0.00	40.59 -1.69 0.00	39.74 -1.87 0.00	37.61 -1.53 0.00	37.61 -1.24 0.00	37.18 -1.19 0.00	36.12 -1.23 0.00	35.66 -1.29 0.00	33.13 -1.42 0.00	38.57 -1.86 0.00	45.66 -2.20 0.00	44.64 -1.57 0.00	38.07 -1.92 0.00	31.05 -1.33 0.00	28.00 -1.35 0.00
E_CANADA_CAP_HY 24051	32.03 1.50 0.00	29.67 1.30 0.00	29.05 1.28 0.00	26.89 1.18 0.00	27.85 1.25 0.00	29.32 1.37 0.00	36.04 1.98 0.00	32.13 1.73 0.00	42.08 2.31 0.00	48.33 3.20 0.00	44.86 2.58 0.00	44.07 2.46 0.00	41.21 2.07 0.00	40.68 1.83 0.00	40.21 1.84 0.00	39.26 1.91 0.00	38.91 1.96 0.00	36.55 2.00 0.00	42.37 1.94 0.00	50.73 2.87 0.00	49.17 2.96 0.00	42.23 2.24 0.00	33.97 1.59 0.00	30.85 1.50 0.00
E_CANADA_MHWK_HY 24050	31.54 1.01 0.00	29.33 0.96 0.00	28.71 0.94 0.00	26.55 0.85 0.00	27.51 0.90 0.00	28.88 0.92 0.00	35.29 1.23 0.00	31.46 1.06 0.00	41.17 1.39 0.00	46.89 1.76 0.00	43.93 1.65 0.00	43.24 1.62 0.00	40.55 1.41 0.00	40.25 1.40 0.00	39.68 1.30 0.00	38.63 1.27 0.00	38.21 1.26 0.00	35.68 1.14 0.00	41.89 1.46 0.00	49.68 1.82 0.00	47.87 1.66 0.00	41.39 1.40 0.00	33.45 1.07 0.00	30.35 1.00 0.00
E_FISHKILL___LBMP 23776	33.03 2.50 0.00	30.55 2.18 0.00	29.74 1.97 0.00	27.63 1.93 0.00	28.44 1.84 0.00	29.94 1.98 0.00	36.35 2.28 0.00	32.65 2.25 0.00	43.24 3.46 0.00	49.55 4.42 0.00	46.56 4.27 0.00	45.90 4.29 0.00	42.70 3.56 0.00	42.11 3.26 0.00	41.56 3.18 0.00	40.46 3.10 0.00	40.02 3.07 0.00	37.55 3.01 0.00	44.35 3.92 0.00	53.08 5.22 0.00	50.92 4.71 0.00	43.87 3.88 0.00	35.17 2.78 0.00	31.73 2.38 0.00
FAR ROCKAWAY___4 23548	46.49 3.88 -12.08	31.72 3.35 -0.01	30.72 2.94 -0.01	28.46 2.75 -0.01	29.30 2.69 -0.01	30.95 2.99 -0.01	37.45 3.37 -0.01	33.69 3.28 -0.01	44.67 4.89 -0.01	50.82 5.69 0.00	48.51 6.22 -0.01	48.17 6.37 -0.19	46.42 5.44 -1.84	44.16 5.24 -0.07	43.54 5.10 -0.07	42.28 4.86 -0.07	43.44 4.84 -1.65	39.31 4.70 -0.07	47.97 5.94 -1.59	55.52 7.66 -0.01	53.24 7.02 -0.01	50.53 5.76 -4.78	36.75 4.31 -0.06	32.79 3.43 -0.01
FARRAGUT___LBMP 323566	33.58 3.05 0.00	31.03 2.67 0.00	30.13 2.36 0.00	28.02 2.31 0.00	28.81 2.21 0.00	30.36 2.40 0.00	36.83 2.76 0.00	33.14 2.74 0.00	44.03 4.26 0.00	50.54 5.42 0.00	47.58 5.29 -0.01	46.91 5.28 -0.01	43.56 4.42 0.00	42.97 4.12 0.00	42.36 3.99 0.00	41.17 3.81 0.00	40.80 3.84 0.00	38.27 3.73 0.00	45.28 4.85 0.00	54.33 6.46 -0.01	52.08 5.87 -0.01	44.75 4.76 0.00	35.85 3.46 0.00	32.34 2.99 0.00
FENNER___WINDPWR 24204	30.81 0.27 0.00	28.70 0.34 0.00	28.10 0.33 0.00	25.88 0.18 0.00	26.92 0.32 0.00	28.37 0.42 0.00	34.65 0.58 0.00	30.83 0.43 0.00	40.25 0.48 0.00	45.99 0.86 0.00	43.00 0.72 0.00	42.28 0.67 0.00	39.69 0.55 0.00	39.32 0.47 0.00	38.79 0.42 0.00	37.73 0.37 0.00	37.36 0.41 0.00	34.82 0.28 0.00	41.00 0.57 0.00	48.67 0.81 0.00	46.67 0.46 0.00	40.39 0.40 0.00	32.61 0.23 0.00	29.61 0.26 0.00

FIBERTEK____ENERGY 23856	30.44 -0.09 0.00	28.34 -0.03 0.00	27.74 -0.03 0.00	25.63 -0.08 0.00	26.60 0.00 0.00	28.01 0.06 0.00	34.10 0.03 0.00	30.28 -0.12 0.00	39.62 -0.16 0.00	45.08 -0.05 0.00	42.20 -0.08 0.00	41.49 -0.12 0.00	38.94 -0.20 0.00	38.54 -0.31 0.00	38.06 -0.31 0.00	37.06 -0.30 0.00	36.69 -0.26 0.00	34.27 -0.28 0.00	40.27 -0.16 0.00	47.76 -0.10 0.00	45.79 -0.42 0.00	39.83 -0.16 0.00	32.22 -0.16 0.00	29.26 -0.09 0.00
FITZPATRICK____ 23598	29.80 -0.73 0.00	27.71 -0.65 0.00	27.16 -0.61 0.00	25.11 -0.59 0.00	26.02 -0.59 0.00	27.39 -0.56 0.00	33.35 -0.72 0.00	29.61 -0.79 0.00	38.70 -1.07 0.00	44.00 -1.13 0.00	41.19 -1.10 0.00	40.53 -1.08 0.00	38.04 -1.10 0.00	37.72 -1.13 0.00	37.26 -1.11 0.00	36.27 -1.08 0.00	35.92 -1.03 0.00	33.54 -1.00 0.00	39.34 -1.09 0.00	46.57 -1.29 0.00	44.78 -1.43 0.00	38.95 -1.04 0.00	31.60 -0.78 0.00	28.70 -0.65 0.00
FORT ORANGE____ 23900	31.81 1.28 0.00	29.64 1.28 0.00	28.99 1.22 0.00	26.96 1.26 0.00	27.77 1.17 0.00	29.15 1.20 0.00	35.23 1.16 0.00	31.49 1.09 0.00	41.52 1.75 0.00	47.61 2.48 0.00	44.44 2.16 0.00	43.82 2.21 0.00	40.94 1.80 0.00	40.36 1.52 0.00	39.87 1.50 0.00	38.89 1.53 0.00	38.47 1.52 0.00	36.17 1.62 0.00	42.21 1.78 0.00	50.35 2.49 0.00	48.56 2.36 0.00	41.91 1.92 0.00	33.74 1.36 0.00	30.70 1.35 0.00
FORT_DRUM_COGEN 23780	30.07 -0.46 0.00	28.28 -0.09 0.00	27.44 -0.33 0.00	25.16 -0.54 0.00	26.34 -0.27 0.00	27.59 -0.36 0.00	34.20 0.14 0.00	30.31 -0.09 0.00	39.18 -0.60 0.00	44.95 -0.18 0.00	42.16 -0.13 0.00	41.45 -0.17 0.00	39.06 -0.08 0.00	38.89 0.04 0.00	38.26 -0.12 0.00	37.17 -0.19 0.00	36.73 -0.22 0.00	33.92 -0.62 0.00	40.31 -0.12 0.00	47.76 -0.10 0.00	45.88 -0.32 0.00	39.19 -0.80 0.00	31.86 -0.52 0.00	28.94 -0.41 0.00
FPL_FAR_ROCK_GT1 24212	46.49 3.88 -12.08	31.72 3.35 -0.01	30.72 2.94 -0.01	28.46 2.75 -0.01	29.30 2.69 -0.01	30.95 2.99 -0.01	37.45 3.37 -0.01	33.69 3.28 -0.01	44.67 4.89 -0.01	50.82 5.69 0.00	48.51 6.22 -0.01	48.17 6.37 -0.19	46.42 5.44 -1.84	44.16 5.24 -0.07	43.54 5.10 -0.07	42.28 4.86 -0.07	43.44 4.84 -1.65	39.31 4.70 -0.07	47.97 5.94 -1.59	55.52 7.66 -0.01	53.24 7.02 -0.01	50.53 5.76 -4.78	36.75 4.31 -0.06	32.79 3.43 -0.01
FPL_FAR_ROCK_GT2 23815	46.49 3.88 -12.08	31.72 3.35 -0.01	30.72 2.94 -0.01	28.46 2.75 -0.01	29.30 2.69 -0.01	30.95 2.99 -0.01	37.45 3.37 -0.01	33.69 3.28 -0.01	44.67 4.89 -0.01	50.82 5.69 0.00	48.51 6.22 -0.01	48.17 6.37 -0.19	46.42 5.44 -1.84	44.16 5.24 -0.07	43.54 5.10 -0.07	42.28 4.86 -0.07	43.44 4.84 -1.65	39.31 4.70 -0.07	47.97 5.94 -1.59	55.52 7.66 -0.01	53.24 7.02 -0.01	50.53 5.76 -4.78	36.75 4.31 -0.06	32.79 3.43 -0.01
FRANKLIN_FALL_HYD 24054	29.37 -1.16 0.00	27.23 -1.13 0.00	26.58 -1.19 0.00	24.55 -1.16 0.00	25.51 -1.09 0.00	26.72 -1.23 0.00	33.11 -0.95 0.00	29.70 -0.70 0.00	38.50 -1.27 0.00	43.41 -1.71 0.00	41.02 -1.27 0.00	40.07 -1.54 0.00	37.89 -1.25 0.00	37.84 -1.01 0.00	37.41 -0.96 0.00	36.31 -1.05 0.00	35.73 -1.22 0.00	33.09 -1.45 0.00	38.57 -1.86 0.00	45.85 -2.01 0.00	44.73 -1.48 0.00	38.11 -1.88 0.00	31.22 -1.17 0.00	28.09 -1.26 0.00
FREEPORT_EQUS_GT1 23764	46.21 3.60 -12.07	31.43 3.06 0.00	30.44 2.67 0.00	28.22 2.52 0.00	29.05 2.45 0.00	30.67 2.71 0.00	37.10 3.03 0.00	33.38 2.98 0.00	44.23 4.45 0.00	50.27 5.14 0.00	48.08 5.79 0.00	47.56 5.91 -0.04	44.65 5.05 -0.46	43.60 4.74 -0.01	42.99 4.60 -0.01	41.74 4.37 -0.01	41.79 4.43 -0.41	38.80 4.25 -0.01	46.32 5.50 -0.39	54.90 7.04 0.00	52.63 6.42 0.00	49.33 5.32 -4.02	36.31 3.92 -0.01	32.46 3.11 0.00
FULTON COGEN____ 23766	30.04 -0.49 0.00	27.99 -0.37 0.00	27.38 -0.39 0.00	25.29 -0.41 0.00	26.23 -0.37 0.00	27.56 -0.39 0.00	33.62 -0.44 0.00	29.91 -0.49 0.00	39.02 -0.76 0.00	44.41 -0.72 0.00	41.61 -0.68 0.00	40.91 -0.71 0.00	38.40 -0.74 0.00	38.03 -0.82 0.00	37.53 -0.84 0.00	36.53 -0.82 0.00	36.18 -0.78 0.00	33.82 -0.73 0.00	39.70 -0.73 0.00	47.05 -0.81 0.00	45.14 -1.06 0.00	39.27 -0.72 0.00	31.86 -0.52 0.00	28.94 -0.41 0.00
Freeport____CT2 23818	46.21 3.60 -12.07	31.43 3.06 0.00	30.44 2.67 0.00	28.22 2.52 0.00	29.05 2.45 0.00	30.67 2.71 0.00	37.10 3.03 0.00	33.38 2.98 0.00	44.23 4.45 0.00	50.27 5.14 0.00	48.08 5.79 0.00	47.56 5.91 -0.04	44.65 5.05 -0.46	43.60 4.74 -0.01	42.99 4.60 -0.01	41.74 4.37 -0.01	41.79 4.43 -0.41	38.80 4.25 -0.01	46.32 5.50 -0.39	54.90 7.04 0.00	52.63 6.42 0.00	49.33 5.32 -4.02	36.31 3.92 -0.01	32.46 3.11 0.00
G.F.CEMENT____DRP 24184	33.00 2.47 0.00	30.46 2.10 0.00	29.80 2.03 0.00	27.73 2.03 0.00	28.57 1.97 0.00	30.05 2.10 0.00	36.59 2.52 0.00	32.74 2.34 0.00	43.08 3.30 0.00	49.64 4.51 0.00	45.96 3.68 0.00	45.36 3.75 0.00	42.43 3.29 0.00	41.65 2.80 0.00	41.10 2.72 0.00	39.90 2.54 0.00	39.39 2.44 0.00	37.13 2.59 0.00	43.26 2.83 0.00	51.78 3.92 0.00	50.14 3.93 0.00	43.19 3.20 0.00	34.84 2.46 0.00	31.90 2.55 0.00
GARDENVILLE____LBMP 24039	27.45 -1.31 1.76	27.31 -1.05 0.00	26.97 -0.81 0.00	24.86 -0.85 0.00	25.78 -0.82 0.00	27.25 -0.61 0.09	27.51 -1.02 5.54	22.91 -1.43 6.06	23.23 -1.87 14.67	26.49 -1.81 16.83	25.66 -1.95 14.68	26.29 -1.96 13.37	24.73 -2.00 12.42	23.23 -2.14 13.48	23.15 -2.19 13.03	23.24 -2.13 11.99	23.07 -2.03 11.85	22.93 -2.04 9.57	23.26 -2.06 15.11	26.53 -2.25 19.08	26.62 -3.84 15.76	23.22 -1.60 15.17	21.84 -1.55 8.99	20.62 -1.50 7.24
GENERAL____MILLS 23808	27.45 -1.31 1.76	27.34 -1.02 0.00	26.97 -0.81 0.00	24.86 -0.85 0.00	25.80 -0.80 0.00	27.25 -0.61 0.09	27.54 -0.99 5.54	22.94 -1.40 6.06	23.27 -1.83 14.67	26.53 -1.76 16.83	25.70 -1.90 14.68	26.33 -1.91 13.37	24.77 -1.96 12.42	23.31 -2.06 13.48	23.19 -2.15 13.03	23.28 -2.09 11.99	23.11 -2.00 11.85	22.97 -2.00 9.57	23.30 -2.02 15.11	26.63 -2.15 19.08	26.66 -3.79 15.76	23.26 -1.56 15.17	21.87 -1.52 8.99	20.65 -1.47 7.24
GE_PLASTICS____DRP 24183	31.32 0.79 0.00	29.10 0.74 0.00	28.49 0.72 0.00	26.48 0.77 0.00	27.29 0.69 0.00	28.62 0.67 0.00	34.68 0.61 0.00	31.01 0.61 0.00	40.81 1.03 0.00	46.71 1.58 0.00	43.68 1.40 0.00	43.07 1.46 0.00	40.24 1.10 0.00	39.70 0.85 0.00	39.22 0.84 0.00	38.22 0.86 0.00	37.80 0.85 0.00	35.51 0.97 0.00	41.56 1.13 0.00	49.49 1.63 0.00	47.73 1.52 0.00	41.19 1.20 0.00	33.19 0.81 0.00	30.14 0.79 0.00
GILBOA____1 23756	31.75 1.22 0.00	29.47 1.11 0.00	28.91 1.14 0.00	26.81 1.11 0.00	27.67 1.06 0.00	28.99 1.03 0.00	35.19 1.12 0.00	31.49 1.09 0.00	41.49 1.71 0.00	47.38 2.26 0.00	44.40 2.11 0.00	43.74 2.12 0.00	40.86 1.72 0.00	40.36 1.52 0.00	39.87 1.50 0.00	38.81 1.46 0.00	38.39 1.44 0.00	36.03 1.49 0.00	42.29 1.86 0.00	50.30 2.44 0.00	48.47 2.26 0.00	41.87 1.88 0.00	33.71 1.33 0.00	30.52 1.17 0.00
GILBOA____2 23757	31.75 1.22 0.00	29.47 1.11 0.00	28.91 1.14 0.00	26.81 1.11 0.00	27.67 1.06 0.00	28.99 1.03 0.00	35.19 1.12 0.00	31.49 1.09 0.00	41.49 1.71 0.00	47.38 2.26 0.00	44.40 2.11 0.00	43.74 2.12 0.00	40.86 1.72 0.00	40.36 1.52 0.00	39.87 1.50 0.00	38.81 1.46 0.00	38.39 1.44 0.00	36.03 1.49 0.00	42.29 1.86 0.00	50.30 2.44 0.00	48.47 2.26 0.00	41.87 1.88 0.00	33.71 1.33 0.00	30.52 1.17 0.00

GILBOA___3 23758	31.75 1.22 0.00	29.47 1.11 0.00	28.91 1.14 0.00	26.81 1.11 0.00	27.67 1.06 0.00	28.99 1.03 0.00	35.19 1.12 0.00	31.49 1.09 0.00	41.49 1.71 0.00	47.38 2.26 0.00	44.40 2.11 0.00	43.74 2.12 0.00	40.86 1.72 0.00	40.36 1.52 0.00	39.87 1.50 0.00	38.81 1.46 0.00	38.39 1.44 0.00	36.03 1.49 0.00	42.29 1.86 0.00	50.30 2.44 0.00	48.47 2.26 0.00	41.87 1.88 0.00	33.71 1.33 0.00	30.52 1.17 0.00
GILBOA___4 23759	31.75 1.22 0.00	29.47 1.11 0.00	28.91 1.14 0.00	26.81 1.11 0.00	27.67 1.06 0.00	28.99 1.03 0.00	35.19 1.12 0.00	31.49 1.09 0.00	41.49 1.71 0.00	47.38 2.26 0.00	44.40 2.11 0.00	43.74 2.12 0.00	40.86 1.72 0.00	40.36 1.52 0.00	39.87 1.50 0.00	38.81 1.46 0.00	38.39 1.44 0.00	36.03 1.49 0.00	42.29 1.86 0.00	50.30 2.44 0.00	48.47 2.26 0.00	41.87 1.88 0.00	33.71 1.33 0.00	30.52 1.17 0.00
GILBOA___ 23599	31.75 1.22 0.00	29.47 1.11 0.00	28.91 1.14 0.00	26.81 1.11 0.00	27.67 1.06 0.00	28.99 1.03 0.00	35.19 1.12 0.00	31.49 1.09 0.00	41.49 1.71 0.00	47.38 2.26 0.00	44.40 2.11 0.00	43.74 2.12 0.00	40.86 1.72 0.00	40.36 1.52 0.00	39.87 1.50 0.00	38.81 1.46 0.00	38.39 1.44 0.00	36.03 1.49 0.00	42.29 1.86 0.00	50.30 2.44 0.00	48.47 2.26 0.00	41.87 1.88 0.00	33.71 1.33 0.00	30.52 1.17 0.00
GINNA___ 23603	27.97 -2.56 0.00	26.15 -2.21 0.00	25.85 -1.92 0.00	23.85 -1.85 0.00	24.74 -1.86 0.00	26.16 -1.79 0.00	31.89 -2.18 0.00	28.12 -2.28 0.00	36.79 -2.98 0.00	42.15 -2.98 0.00	39.28 -3.00 0.00	38.58 -3.04 0.00	36.20 -2.94 0.00	35.82 -3.03 0.00	35.30 -3.07 0.00	34.33 -3.03 0.00	34.07 -2.88 0.00	31.71 -2.83 0.00	37.48 -2.95 0.00	44.41 -3.45 0.00	41.96 -4.25 0.00	37.15 -2.84 0.00	29.66 -2.72 0.00	27.00 -2.35 0.00
GLEN PARK___ 23778	30.07 -0.46 0.00	28.28 -0.09 0.00	27.44 -0.33 0.00	25.16 -0.54 0.00	26.34 -0.27 0.00	27.62 -0.34 0.00	34.27 0.20 0.00	30.37 -0.03 0.00	39.26 -0.52 0.00	45.13 0.00 0.00	42.28 0.00 0.00	41.57 -0.04 0.00	39.14 0.00 0.00	38.97 0.12 0.00	38.33 -0.04 0.00	37.24 -0.11 0.00	36.80 -0.15 0.00	33.99 -0.55 0.00	40.39 -0.04 0.00	47.91 0.05 0.00	45.98 -0.23 0.00	39.27 -0.72 0.00	31.90 -0.49 0.00	28.94 -0.41 0.00
GLENWOOD_IC_1_G5 23712	45.93 3.33 -12.07	31.23 2.86 0.00	30.30 2.53 0.00	28.12 2.42 0.00	28.94 2.34 0.00	30.52 2.57 0.00	37.03 2.96 0.00	33.29 2.89 0.00	44.15 4.38 0.00	50.41 5.28 0.00	47.87 5.58 0.00	47.34 5.70 -0.02	44.28 4.81 -0.33	43.36 4.51 -0.01	42.75 4.37 -0.01	41.55 4.18 -0.01	41.45 4.21 -0.29	38.59 4.04 -0.01	45.97 5.26 -0.28	54.70 6.84 0.00	52.40 6.19 0.00	49.06 5.12 -3.95	36.11 3.72 0.00	32.37 3.02 0.00
GLENWOOD_IC_2_G1 23688	45.72 3.11 -12.07	31.09 2.72 0.00	30.19 2.42 0.00	28.02 2.31 0.00	28.84 2.23 0.00	30.38 2.43 0.00	36.86 2.79 0.00	33.14 2.74 0.00	43.91 4.14 0.00	50.23 5.10 0.00	47.57 5.29 0.00	46.99 5.37 -0.01	43.83 4.50 -0.19	43.05 4.20 0.00	42.48 4.11 0.00	41.28 3.92 0.00	41.03 3.92 -0.17	38.34 3.80 0.00	45.56 4.97 -0.16	54.32 6.46 0.00	52.08 5.87 0.00	48.66 4.80 -3.87	35.91 3.53 0.00	32.23 2.88 0.00
GLENWOOD_IC_3_G1 23689	45.72 3.11 -12.07	31.09 2.72 0.00	30.19 2.42 0.00	28.02 2.31 0.00	28.84 2.23 0.00	30.38 2.43 0.00	36.86 2.79 0.00	33.14 2.74 0.00	43.91 4.14 0.00	50.23 5.10 0.00	47.57 5.29 0.00	46.99 5.37 -0.01	43.83 4.50 -0.19	43.05 4.20 0.00	42.48 4.11 0.00	41.28 3.92 0.00	41.03 3.92 -0.17	38.34 3.80 0.00	45.56 4.97 -0.16	54.32 6.46 0.00	52.08 5.87 0.00	48.66 4.80 -3.87	35.91 3.53 0.00	32.23 2.88 0.00
GLENWOOD___4 23550	45.93 3.33 -12.07	31.23 2.86 0.00	30.30 2.53 0.00	28.12 2.42 0.00	28.94 2.34 0.00	30.52 2.57 0.00	37.03 2.96 0.00	33.29 2.89 0.00	44.15 4.38 0.00	50.41 5.28 0.00	47.87 5.58 0.00	47.34 5.70 -0.02	44.28 4.81 -0.33	43.36 4.51 -0.01	42.75 4.37 -0.01	41.55 4.18 -0.01	41.45 4.21 -0.29	38.59 4.04 -0.01	45.97 5.26 -0.28	54.70 6.84 0.00	52.40 6.19 0.00	49.06 5.12 -3.95	36.11 3.72 0.00	32.37 3.02 0.00
GLENWOOD___5 23614	45.93 3.33 -12.07	31.23 2.86 0.00	30.30 2.53 0.00	28.12 2.42 0.00	28.94 2.34 0.00	30.52 2.57 0.00	37.03 2.96 0.00	33.29 2.89 0.00	44.15 4.38 0.00	50.41 5.28 0.00	47.87 5.58 0.00	47.34 5.70 -0.02	44.28 4.81 -0.33	43.36 4.51 -0.01	42.75 4.37 -0.01	41.55 4.18 -0.01	41.45 4.21 -0.29	38.59 4.04 -0.01	45.97 5.26 -0.28	54.70 6.84 0.00	52.40 6.19 0.00	49.06 5.12 -3.95	36.11 3.72 0.00	32.37 3.02 0.00
GLOBAL GREEN_PORT_GT1 23814	48.59 5.98 -12.07	33.33 4.96 0.00	32.21 4.44 0.00	29.79 4.09 0.00	30.70 4.10 0.00	32.54 4.58 0.00	39.18 5.11 0.00	35.14 4.74 0.00	46.73 6.96 0.00	53.43 8.30 0.00	51.29 9.01 0.00	50.68 9.07 0.01	46.95 7.75 -0.06	46.07 7.23 0.01	45.39 7.02 0.01	44.08 6.72 0.01	44.10 7.09 -0.05	41.13 6.60 0.01	49.38 8.89 -0.05	59.78 11.92 0.00	57.07 10.86 0.00	53.07 9.28 -3.80	38.46 6.09 0.00	34.37 5.02 0.00
GOETHSLN___LBMP 323567	33.43 2.90 0.00	30.86 2.50 0.00	29.99 2.22 0.00	27.86 2.16 0.00	28.68 2.08 0.00	30.22 2.26 0.00	36.66 2.59 0.00	32.98 2.58 0.00	43.87 4.10 0.00	50.41 5.28 0.00	47.45 5.16 -0.01	46.78 5.16 -0.01	43.45 4.31 0.00	42.81 3.96 0.00	42.25 3.88 0.00	41.05 3.70 0.00	40.68 3.73 0.00	38.17 3.63 0.00	45.16 4.73 0.00	54.18 6.32 -0.01	51.90 5.68 -0.01	44.63 4.64 0.00	35.75 3.37 0.00	32.23 2.88 0.00
GOUDEY___7 23579	31.14 0.61 0.00	28.96 0.60 0.00	28.38 0.61 0.00	26.24 0.54 0.00	27.19 0.59 0.00	28.62 0.67 0.00	34.85 0.78 0.00	31.01 0.61 0.00	40.65 0.88 0.00	46.35 1.22 0.00	43.30 1.01 0.00	42.61 1.00 0.00	39.84 0.70 0.00	39.39 0.54 0.00	38.91 0.54 0.00	37.88 0.52 0.00	37.51 0.55 0.00	35.06 0.52 0.00	41.20 0.77 0.00	49.01 1.15 0.00	46.81 0.60 0.00	40.83 0.84 0.00	32.96 0.58 0.00	29.76 0.41 0.00
GOUDEY___8 23580	31.11 0.58 0.00	28.93 0.57 0.00	28.35 0.58 0.00	26.22 0.51 0.00	27.16 0.56 0.00	28.62 0.67 0.00	34.85 0.78 0.00	30.98 0.58 0.00	40.61 0.84 0.00	46.30 1.17 0.00	43.26 0.97 0.00	42.57 0.96 0.00	39.81 0.67 0.00	39.35 0.51 0.00	38.87 0.50 0.00	37.84 0.49 0.00	37.47 0.52 0.00	35.03 0.48 0.00	41.16 0.73 0.00	48.96 1.10 0.00	46.76 0.55 0.00	40.83 0.84 0.00	32.93 0.55 0.00	29.76 0.41 0.00
GOWANUS_GT1_1 24077	33.81 3.27 -0.01	31.24 2.86 -0.01	30.36 2.58 -0.01	28.23 2.52 -0.01	29.06 2.45 -0.01	30.62 2.66 -0.01	37.00 2.93 0.00	33.17 2.77 0.00	44.07 4.30 0.00	50.68 5.55 0.00	47.83 5.54 -0.01	47.20 5.58 -0.01	43.76 4.62 0.00	43.12 4.27 0.00	42.52 4.14 0.00	41.32 3.96 0.00	40.94 3.99 0.00	38.45 3.90 0.00	45.57 5.13 0.00	54.67 6.80 -0.01	52.46 6.24 -0.01	45.24 5.24 -0.01	36.18 3.79 -0.01	32.59 3.23 -0.01
GOWANUS_GT1_2 24078	33.81 3.27 -0.01	31.24 2.86 -0.01	30.36 2.58 -0.01	28.23 2.52 -0.01	29.06 2.45 -0.01	30.62 2.66 -0.01	37.00 2.93 0.00	33.17 2.77 0.00	44.07 4.30 0.00	50.68 5.55 0.00	47.83 5.54 -0.01	47.20 5.58 -0.01	43.76 4.62 0.00	43.12 4.27 0.00	42.52 4.14 0.00	41.32 3.96 0.00	40.94 3.99 0.00	38.45 3.90 0.00	45.57 5.13 0.00	54.67 6.80 -0.01	52.46 6.24 -0.01	45.24 5.24 -0.01	36.18 3.79 -0.01	32.59 3.23 -0.01

GOWANUS_GT1_3 24079	33.81 3.27 -0.01	31.24 2.86 -0.01	30.36 2.58 -0.01	28.23 2.52 -0.01	29.06 2.45 -0.01	30.62 2.66 -0.01	37.00 2.93 0.00	33.17 2.77 0.00	44.07 4.30 0.00	50.68 5.55 0.00	47.83 5.54 -0.01	47.20 5.58 -0.01	43.76 4.62 0.00	43.12 4.27 0.00	42.52 4.14 0.00	41.32 3.96 0.00	40.94 3.99 0.00	38.45 3.90 0.00	45.57 5.13 0.00	54.67 6.80 -0.01	52.46 6.24 -0.01	45.24 5.24 -0.01	36.18 3.79 -0.01	32.59 3.23 -0.01
GOWANUS_GT1_4 24080	33.81 3.27 -0.01	31.24 2.86 -0.01	30.36 2.58 -0.01	28.23 2.52 -0.01	29.06 2.45 -0.01	30.62 2.66 -0.01	37.00 2.93 0.00	33.17 2.77 0.00	44.07 4.30 0.00	50.68 5.55 0.00	47.83 5.54 -0.01	47.20 5.58 -0.01	43.76 4.62 0.00	43.12 4.27 0.00	42.52 4.14 0.00	41.32 3.96 0.00	40.94 3.99 0.00	38.45 3.90 0.00	45.57 5.13 0.00	54.67 6.80 -0.01	52.46 6.24 -0.01	45.24 5.24 -0.01	36.18 3.79 -0.01	32.59 3.23 -0.01
GOWANUS_GT1_5 24084	33.81 3.27 -0.01	31.24 2.86 -0.01	30.36 2.58 -0.01	28.23 2.52 -0.01	29.06 2.45 -0.01	30.62 2.66 -0.01	37.00 2.93 0.00	33.17 2.77 0.00	44.07 4.30 0.00	50.68 5.55 0.00	47.83 5.54 -0.01	47.20 5.58 -0.01	43.76 4.62 0.00	43.12 4.27 0.00	42.52 4.14 0.00	41.32 3.96 0.00	40.94 3.99 0.00	38.45 3.90 0.00	45.57 5.13 0.00	54.67 6.80 -0.01	52.46 6.24 -0.01	45.24 5.24 -0.01	36.18 3.79 -0.01	32.59 3.23 -0.01
GOWANUS_GT1_6 24111	33.81 3.27 -0.01	31.24 2.86 -0.01	30.36 2.58 -0.01	28.23 2.52 -0.01	29.06 2.45 -0.01	30.62 2.66 -0.01	37.00 2.93 0.00	33.17 2.77 0.00	44.07 4.30 0.00	50.68 5.55 0.00	47.83 5.54 -0.01	47.20 5.58 -0.01	43.76 4.62 0.00	43.12 4.27 0.00	42.52 4.14 0.00	41.32 3.96 0.00	40.94 3.99 0.00	38.45 3.90 0.00	45.57 5.13 0.00	54.67 6.80 -0.01	52.46 6.24 -0.01	45.24 5.24 -0.01	36.18 3.79 -0.01	32.59 3.23 -0.01
GOWANUS_GT1_7 24112	33.81 3.27 -0.01	31.24 2.86 -0.01	30.36 2.58 -0.01	28.23 2.52 -0.01	29.06 2.45 -0.01	30.62 2.66 -0.01	37.00 2.93 0.00	33.17 2.77 0.00	44.07 4.30 0.00	50.68 5.55 0.00	47.83 5.54 -0.01	47.20 5.58 -0.01	43.76 4.62 0.00	43.12 4.27 0.00	42.52 4.14 0.00	41.32 3.96 0.00	40.94 3.99 0.00	38.45 3.90 0.00	45.57 5.13 0.00	54.67 6.80 -0.01	52.46 6.24 -0.01	45.24 5.24 -0.01	36.18 3.79 -0.01	32.59 3.23 -0.01
GOWANUS_GT1_8 24113	33.81 3.27 -0.01	31.24 2.86 -0.01	30.36 2.58 -0.01	28.23 2.52 -0.01	29.06 2.45 -0.01	30.62 2.66 -0.01	37.00 2.93 0.00	33.17 2.77 0.00	44.07 4.30 0.00	50.68 5.55 0.00	47.83 5.54 -0.01	47.20 5.58 -0.01	43.76 4.62 0.00	43.12 4.27 0.00	42.52 4.14 0.00	41.32 3.96 0.00	40.94 3.99 0.00	38.45 3.90 0.00	45.57 5.13 0.00	54.67 6.80 -0.01	52.46 6.24 -0.01	45.24 5.24 -0.01	36.18 3.79 -0.01	32.59 3.23 -0.01
GOWANUS_GT2_1 24114	33.81 3.27 -0.01	31.24 2.86 -0.01	30.36 2.58 -0.01	28.23 2.52 -0.01	29.06 2.45 -0.01	30.62 2.66 -0.01	37.00 2.93 0.00	33.17 2.77 0.00	44.07 4.30 0.00	50.68 5.55 0.00	47.83 5.54 -0.01	47.20 5.58 -0.01	43.76 4.62 0.00	43.12 4.27 0.00	42.52 4.14 0.00	41.32 3.96 0.00	40.94 3.99 0.00	38.45 3.90 0.00	45.57 5.13 0.00	54.67 6.80 -0.01	52.46 6.24 -0.01	45.24 5.24 -0.01	36.18 3.79 -0.01	32.59 3.23 -0.01
GOWANUS_GT2_2 24115	33.81 3.27 -0.01	31.24 2.86 -0.01	30.36 2.58 -0.01	28.23 2.52 -0.01	29.06 2.45 -0.01	30.62 2.66 -0.01	37.00 2.93 0.00	33.17 2.77 0.00	44.07 4.30 0.00	50.68 5.55 0.00	47.83 5.54 -0.01	47.20 5.58 -0.01	43.76 4.62 0.00	43.12 4.27 0.00	42.52 4.14 0.00	41.32 3.96 0.00	40.94 3.99 0.00	38.45 3.90 0.00	45.57 5.13 0.00	54.67 6.80 -0.01	52.46 6.24 -0.01	45.24 5.24 -0.01	36.18 3.79 -0.01	32.59 3.23 -0.01
GOWANUS_GT2_3 24116	33.81 3.27 -0.01	31.24 2.86 -0.01	30.36 2.58 -0.01	28.23 2.52 -0.01	29.06 2.45 -0.01	30.62 2.66 -0.01	37.00 2.93 0.00	33.17 2.77 0.00	44.07 4.30 0.00	50.68 5.55 0.00	47.83 5.54 -0.01	47.20 5.58 -0.01	43.76 4.62 0.00	43.12 4.27 0.00	42.52 4.14 0.00	41.32 3.96 0.00	40.94 3.99 0.00	38.45 3.90 0.00	45.57 5.13 0.00	54.67 6.80 -0.01	52.46 6.24 -0.01	45.24 5.24 -0.01	36.18 3.79 -0.01	32.59 3.23 -0.01
GOWANUS_GT2_4 24117	33.81 3.27 -0.01	31.24 2.86 -0.01	30.36 2.58 -0.01	28.23 2.52 -0.01	29.06 2.45 -0.01	30.62 2.66 -0.01	37.00 2.93 0.00	33.17 2.77 0.00	44.07 4.30 0.00	50.68 5.55 0.00	47.83 5.54 -0.01	47.20 5.58 -0.01	43.76 4.62 0.00	43.12 4.27 0.00	42.52 4.14 0.00	41.32 3.96 0.00	40.94 3.99 0.00	38.45 3.90 0.00	45.57 5.13 0.00	54.67 6.80 -0.01	52.46 6.24 -0.01	45.24 5.24 -0.01	36.18 3.79 -0.01	32.59 3.23 -0.01
GOWANUS_GT2_5 24118	33.81 3.27 -0.01	31.24 2.86 -0.01	30.36 2.58 -0.01	28.23 2.52 -0.01	29.06 2.45 -0.01	30.62 2.66 -0.01	37.00 2.93 0.00	33.17 2.77 0.00	44.07 4.30 0.00	50.68 5.55 0.00	47.83 5.54 -0.01	47.20 5.58 -0.01	43.76 4.62 0.00	43.12 4.27 0.00	42.52 4.14 0.00	41.32 3.96 0.00	40.94 3.99 0.00	38.45 3.90 0.00	45.57 5.13 0.00	54.67 6.80 -0.01	52.46 6.24 -0.01	45.24 5.24 -0.01	36.18 3.79 -0.01	32.59 3.23 -0.01
GOWANUS_GT2_6 24119	33.81 3.27 -0.01	31.24 2.86 -0.01	30.36 2.58 -0.01	28.23 2.52 -0.01	29.06 2.45 -0.01	30.62 2.66 -0.01	37.00 2.93 0.00	33.17 2.77 0.00	44.07 4.30 0.00	50.68 5.55 0.00	47.83 5.54 -0.01	47.20 5.58 -0.01	43.76 4.62 0.00	43.12 4.27 0.00	42.52 4.14 0.00	41.32 3.96 0.00	40.94 3.99 0.00	38.45 3.90 0.00	45.57 5.13 0.00	54.67 6.80 -0.01	52.46 6.24 -0.01	45.24 5.24 -0.01	36.18 3.79 -0.01	32.59 3.23 -0.01
GOWANUS_GT2_7 24120	33.81 3.27 -0.01	31.24 2.86 -0.01	30.36 2.58 -0.01	28.23 2.52 -0.01	29.06 2.45 -0.01	30.62 2.66 -0.01	37.00 2.93 0.00	33.17 2.77 0.00	44.07 4.30 0.00	50.68 5.55 0.00	47.83 5.54 -0.01	47.20 5.58 -0.01	43.76 4.62 0.00	43.12 4.27 0.00	42.52 4.14 0.00	41.32 3.96 0.00	40.94 3.99 0.00	38.45 3.90 0.00	45.57 5.13 0.00	54.67 6.80 -0.01	52.46 6.24 -0.01	45.24 5.24 -0.01	36.18 3.79 -0.01	32.59 3.23 -0.01
GOWANUS_GT2_8 24121	33.81 3.27 -0.01	31.24 2.86 -0.01	30.36 2.58 -0.01	28.23 2.52 -0.01	29.06 2.45 -0.01	30.62 2.66 -0.01	37.00 2.93 0.00	33.17 2.77 0.00	44.07 4.30 0.00	50.68 5.55 0.00	47.83 5.54 -0.01	47.20 5.58 -0.01	43.76 4.62 0.00	43.12 4.27 0.00	42.52 4.14 0.00	41.32 3.96 0.00	40.94 3.99 0.00	38.45 3.90 0.00	45.57 5.13 0.00	54.67 6.80 -0.01	52.46 6.24 -0.01	45.24 5.24 -0.01	36.18 3.79 -0.01	32.59 3.23 -0.01
GOWANUS_GT3_1 24122	33.81 3.27 -0.01	31.24 2.86 -0.01	30.36 2.58 -0.01	28.23 2.52 -0.01	29.06 2.45 -0.01	30.62 2.66 -0.01	37.00 2.93 0.00	33.17 2.77 0.00	44.07 4.30 0.00	50.68 5.55 0.00	47.83 5.54 -0.01	47.20 5.58 -0.01	43.76 4.62 0.00	43.12 4.27 0.00	42.52 4.14 0.00	41.32 3.96 0.00	40.94 3.99 0.00	38.45 3.90 0.00	45.57 5.13 0.00	54.67 6.80 -0.01	52.46 6.24 -0.01	45.24 5.24 -0.01	36.18 3.79 -0.01	32.59 3.23 -0.01
GOWANUS_GT3_2 24123	33.81 3.27 -0.01	31.24 2.86 -0.01	30.36 2.58 -0.01	28.23 2.52 -0.01	29.06 2.45 -0.01	30.62 2.66 -0.01	37.00 2.93 0.00	33.17 2.77 0.00	44.07 4.30 0.00	50.68 5.55 0.00	47.83 5.54 -0.01	47.20 5.58 -0.01	43.76 4.62 0.00	43.12 4.27 0.00	42.52 4.14 0.00	41.32 3.96 0.00	40.94 3.99 0.00	38.45 3.90 0.00	45.57 5.13 0.00	54.67 6.80 -0.01	52.46 6.24 -0.01	45.24 5.24 -0.01	36.18 3.79 -0.01	32.59 3.23 -0.01

GOWANUS_GT3_3 24124	33.81 3.27 -0.01	31.24 2.86 -0.01	30.36 2.58 -0.01	28.23 2.52 -0.01	29.06 2.45 -0.01	30.62 2.66 -0.01	37.00 2.93 0.00	33.17 2.77 0.00	44.07 4.30 0.00	50.68 5.55 0.00	47.83 5.54 -0.01	47.20 5.58 -0.01	43.76 4.62 0.00	43.12 4.27 0.00	42.52 4.14 0.00	41.32 3.96 0.00	40.94 3.99 0.00	38.45 3.90 0.00	45.57 5.13 0.00	54.67 6.80 -0.01	52.46 6.24 -0.01	45.24 5.24 -0.01	36.18 3.79 -0.01	32.59 3.23 -0.01
GOWANUS_GT3_4 24125	33.81 3.27 -0.01	31.24 2.86 -0.01	30.36 2.58 -0.01	28.23 2.52 -0.01	29.06 2.45 -0.01	30.62 2.66 -0.01	37.00 2.93 0.00	33.17 2.77 0.00	44.07 4.30 0.00	50.68 5.55 0.00	47.83 5.54 -0.01	47.20 5.58 -0.01	43.76 4.62 0.00	43.12 4.27 0.00	42.52 4.14 0.00	41.32 3.96 0.00	40.94 3.99 0.00	38.45 3.90 0.00	45.57 5.13 0.00	54.67 6.80 -0.01	52.46 6.24 -0.01	45.24 5.24 -0.01	36.18 3.79 -0.01	32.59 3.23 -0.01
GOWANUS_GT3_5 24126	33.81 3.27 -0.01	31.24 2.86 -0.01	30.36 2.58 -0.01	28.23 2.52 -0.01	29.06 2.45 -0.01	30.62 2.66 -0.01	37.00 2.93 0.00	33.17 2.77 0.00	44.07 4.30 0.00	50.68 5.55 0.00	47.83 5.54 -0.01	47.20 5.58 -0.01	43.76 4.62 0.00	43.12 4.27 0.00	42.52 4.14 0.00	41.32 3.96 0.00	40.94 3.99 0.00	38.45 3.90 0.00	45.57 5.13 0.00	54.67 6.80 -0.01	52.46 6.24 -0.01	45.24 5.24 -0.01	36.18 3.79 -0.01	32.59 3.23 -0.01
GOWANUS_GT3_6 24127	33.81 3.27 -0.01	31.24 2.86 -0.01	30.36 2.58 -0.01	28.23 2.52 -0.01	29.06 2.45 -0.01	30.62 2.66 -0.01	37.00 2.93 0.00	33.17 2.77 0.00	44.07 4.30 0.00	50.68 5.55 0.00	47.83 5.54 -0.01	47.20 5.58 -0.01	43.76 4.62 0.00	43.12 4.27 0.00	42.52 4.14 0.00	41.32 3.96 0.00	40.94 3.99 0.00	38.45 3.90 0.00	45.57 5.13 0.00	54.67 6.80 -0.01	52.46 6.24 -0.01	45.24 5.24 -0.01	36.18 3.79 -0.01	32.59 3.23 -0.01
GOWANUS_GT3_7 24128	33.81 3.27 -0.01	31.24 2.86 -0.01	30.36 2.58 -0.01	28.23 2.52 -0.01	29.06 2.45 -0.01	30.62 2.66 -0.01	37.00 2.93 0.00	33.17 2.77 0.00	44.07 4.30 0.00	50.68 5.55 0.00	47.83 5.54 -0.01	47.20 5.58 -0.01	43.76 4.62 0.00	43.12 4.27 0.00	42.52 4.14 0.00	41.32 3.96 0.00	40.94 3.99 0.00	38.45 3.90 0.00	45.57 5.13 0.00	54.67 6.80 -0.01	52.46 6.24 -0.01	45.24 5.24 -0.01	36.18 3.79 -0.01	32.59 3.23 -0.01
GOWANUS_GT3_8 24129	33.81 3.27 -0.01	31.24 2.86 -0.01	30.36 2.58 -0.01	28.23 2.52 -0.01	29.06 2.45 -0.01	30.62 2.66 -0.01	37.00 2.93 0.00	33.17 2.77 0.00	44.07 4.30 0.00	50.68 5.55 0.00	47.83 5.54 -0.01	47.20 5.58 -0.01	43.76 4.62 0.00	43.12 4.27 0.00	42.52 4.14 0.00	41.32 3.96 0.00	40.94 3.99 0.00	38.45 3.90 0.00	45.57 5.13 0.00	54.67 6.80 -0.01	52.46 6.24 -0.01	45.24 5.24 -0.01	36.18 3.79 -0.01	32.59 3.23 -0.01
GOWANUS_GT4_1 24130	33.81 3.27 -0.01	31.24 2.86 -0.01	30.36 2.58 -0.01	28.23 2.52 -0.01	29.06 2.45 -0.01	30.62 2.66 -0.01	37.00 2.93 0.00	33.17 2.77 0.00	44.07 4.30 0.00	50.68 5.55 0.00	47.83 5.54 -0.01	47.20 5.58 -0.01	43.76 4.62 0.00	43.12 4.27 0.00	42.52 4.14 0.00	41.32 3.96 0.00	40.94 3.99 0.00	38.45 3.90 0.00	45.57 5.13 0.00	54.67 6.80 -0.01	52.46 6.24 -0.01	45.24 5.24 -0.01	36.18 3.79 -0.01	32.59 3.23 -0.01
GOWANUS_GT4_2 24131	33.81 3.27 -0.01	31.24 2.86 -0.01	30.36 2.58 -0.01	28.23 2.52 -0.01	29.06 2.45 -0.01	30.62 2.66 -0.01	37.00 2.93 0.00	33.17 2.77 0.00	44.07 4.30 0.00	50.68 5.55 0.00	47.83 5.54 -0.01	47.20 5.58 -0.01	43.76 4.62 0.00	43.12 4.27 0.00	42.52 4.14 0.00	41.32 3.96 0.00	40.94 3.99 0.00	38.45 3.90 0.00	45.57 5.13 0.00	54.67 6.80 -0.01	52.46 6.24 -0.01	45.24 5.24 -0.01	36.18 3.79 -0.01	32.59 3.23 -0.01
GOWANUS_GT4_3 24132	33.81 3.27 -0.01	31.24 2.86 -0.01	30.36 2.58 -0.01	28.23 2.52 -0.01	29.06 2.45 -0.01	30.62 2.66 -0.01	37.00 2.93 0.00	33.17 2.77 0.00	44.07 4.30 0.00	50.68 5.55 0.00	47.83 5.54 -0.01	47.20 5.58 -0.01	43.76 4.62 0.00	43.12 4.27 0.00	42.52 4.14 0.00	41.32 3.96 0.00	40.94 3.99 0.00	38.45 3.90 0.00	45.57 5.13 0.00	54.67 6.80 -0.01	52.46 6.24 -0.01	45.24 5.24 -0.01	36.18 3.79 -0.01	32.59 3.23 -0.01
GOWANUS_GT4_4 24133	33.81 3.27 -0.01	31.24 2.86 -0.01	30.36 2.58 -0.01	28.23 2.52 -0.01	29.06 2.45 -0.01	30.62 2.66 -0.01	37.00 2.93 0.00	33.17 2.77 0.00	44.07 4.30 0.00	50.68 5.55 0.00	47.83 5.54 -0.01	47.20 5.58 -0.01	43.76 4.62 0.00	43.12 4.27 0.00	42.52 4.14 0.00	41.32 3.96 0.00	40.94 3.99 0.00	38.45 3.90 0.00	45.57 5.13 0.00	54.67 6.80 -0.01	52.46 6.24 -0.01	45.24 5.24 -0.01	36.18 3.79 -0.01	32.59 3.23 -0.01
GOWANUS_GT4_5 24134	33.81 3.27 -0.01	31.24 2.86 -0.01	30.36 2.58 -0.01	28.23 2.52 -0.01	29.06 2.45 -0.01	30.62 2.66 -0.01	37.00 2.93 0.00	33.17 2.77 0.00	44.07 4.30 0.00	50.68 5.55 0.00	47.83 5.54 -0.01	47.20 5.58 -0.01	43.76 4.62 0.00	43.12 4.27 0.00	42.52 4.14 0.00	41.32 3.96 0.00	40.94 3.99 0.00	38.45 3.90 0.00	45.57 5.13 0.00	54.67 6.80 -0.01	52.46 6.24 -0.01	45.24 5.24 -0.01	36.18 3.79 -0.01	32.59 3.23 -0.01
GOWANUS_GT4_6 24135	33.81 3.27 -0.01	31.24 2.86 -0.01	30.36 2.58 -0.01	28.23 2.52 -0.01	29.06 2.45 -0.01	30.62 2.66 -0.01	37.00 2.93 0.00	33.17 2.77 0.00	44.07 4.30 0.00	50.68 5.55 0.00	47.83 5.54 -0.01	47.20 5.58 -0.01	43.76 4.62 0.00	43.12 4.27 0.00	42.52 4.14 0.00	41.32 3.96 0.00	40.94 3.99 0.00	38.45 3.90 0.00	45.57 5.13 0.00	54.67 6.80 -0.01	52.46 6.24 -0.01	45.24 5.24 -0.01	36.18 3.79 -0.01	32.59 3.23 -0.01
GOWANUS_GT4_7 24136	33.81 3.27 -0.01	31.24 2.86 -0.01	30.36 2.58 -0.01	28.23 2.52 -0.01	29.06 2.45 -0.01	30.62 2.66 -0.01	37.00 2.93 0.00	33.17 2.77 0.00	44.07 4.30 0.00	50.68 5.55 0.00	47.83 5.54 -0.01	47.20 5.58 -0.01	43.76 4.62 0.00	43.12 4.27 0.00	42.52 4.14 0.00	41.32 3.96 0.00	40.94 3.99 0.00	38.45 3.90 0.00	45.57 5.13 0.00	54.67 6.80 -0.01	52.46 6.24 -0.01	45.24 5.24 -0.01	36.18 3.79 -0.01	32.59 3.23 -0.01
GOWANUS_GT4_8 24137	33.81 3.27 -0.01	31.24 2.86 -0.01	30.36 2.58 -0.01	28.23 2.52 -0.01	29.06 2.45 -0.01	30.62 2.66 -0.01	37.00 2.93 0.00	33.17 2.77 0.00	44.07 4.30 0.00	50.68 5.55 0.00	47.83 5.54 -0.01	47.20 5.58 -0.01	43.76 4.62 0.00	43.12 4.27 0.00	42.52 4.14 0.00	41.32 3.96 0.00	40.94 3.99 0.00	38.45 3.90 0.00	45.57 5.13 0.00	54.67 6.80 -0.01	52.46 6.24 -0.01	45.24 5.24 -0.01	36.18 3.79 -0.01	32.59 3.23 -0.01
GREENIDGE___3 23582	30.47 -0.06 0.00	28.45 0.09 0.00	27.96 0.19 0.00	25.76 0.05 0.00	26.79 0.19 0.00	28.34 0.39 0.00	34.44 0.37 0.00	30.52 0.12 0.00	39.70 -0.08 0.00	45.31 0.18 0.00	42.20 -0.08 0.00	41.49 -0.12 0.00	38.75 -0.39 0.00	38.27 -0.58 0.00	37.76 -0.61 0.00	36.95 -0.41 0.00	36.66 -0.30 0.00	34.23 -0.31 0.00	40.11 -0.32 0.00	47.72 -0.14 0.00	45.05 -1.16 0.00	39.79 -0.20 0.00	32.19 -0.19 0.00	29.12 -0.23 0.00
GREENIDGE___4 23583	30.47 -0.06 0.00	28.45 0.09 0.00	27.96 0.19 0.00	25.76 0.05 0.00	26.79 0.19 0.00	28.34 0.39 0.00	34.44 0.37 0.00	30.52 0.12 0.00	39.70 -0.08 0.00	45.31 0.18 0.00	42.20 -0.08 0.00	41.49 -0.12 0.00	38.75 -0.39 0.00	38.27 -0.58 0.00	37.76 -0.61 0.00	36.95 -0.41 0.00	36.66 -0.30 0.00	34.23 -0.31 0.00	40.11 -0.32 0.00	47.72 -0.14 0.00	45.05 -1.16 0.00	39.79 -0.20 0.00	32.19 -0.19 0.00	29.12 -0.23 0.00

GROVEVILLE___HYD 323602	33.13 2.60 0.00	30.66 2.30 0.00	29.83 2.06 0.00	27.71 2.00 0.00	28.57 1.97 0.00	30.08 2.12 0.00	36.55 2.49 0.00	32.92 2.52 0.00	43.55 3.78 0.00	49.69 4.56 0.00	46.64 4.36 0.00	46.02 4.41 0.00	42.94 3.80 0.00	42.38 3.54 0.00	41.86 3.49 0.00	40.79 3.44 0.00	40.28 3.33 0.00	37.82 3.28 0.00	44.60 4.16 0.00	53.22 5.36 0.00	51.06 4.85 0.00	44.19 4.20 0.00	35.49 3.11 0.00	31.85 2.49 0.00
HAMPSHIRE___PAPER_HYD 323593	29.71 -0.82 0.00	27.77 -0.60 0.00	27.02 -0.75 0.00	24.88 -0.82 0.00	25.91 -0.69 0.00	27.11 -0.84 0.00	33.39 -0.68 0.00	29.82 -0.58 0.00	38.30 -1.47 0.00	43.46 -1.67 0.00	41.02 -1.27 0.00	40.20 -1.41 0.00	37.97 -1.17 0.00	37.88 -0.97 0.00	37.33 -1.04 0.00	36.27 -1.08 0.00	35.58 -1.37 0.00	32.92 -1.62 0.00	38.77 -1.66 0.00	45.94 -1.91 0.00	44.50 -1.71 0.00	38.07 -1.92 0.00	31.44 -0.94 0.00	28.47 -0.88 0.00
HARZA MOOSE___RIVER 24016	30.32 -0.21 0.00	28.31 -0.06 0.00	27.60 -0.17 0.00	25.45 -0.26 0.00	26.47 -0.13 0.00	27.81 -0.14 0.00	34.17 0.10 0.00	30.37 -0.03 0.00	39.50 -0.28 0.00	45.08 -0.05 0.00	42.28 0.00 0.00	41.57 -0.04 0.00	39.10 -0.04 0.00	38.85 0.00 0.00	38.29 -0.08 0.00	37.24 -0.11 0.00	36.80 -0.15 0.00	34.20 -0.35 0.00	40.31 -0.12 0.00	47.81 -0.05 0.00	46.02 -0.18 0.00	39.59 -0.40 0.00	32.12 -0.26 0.00	29.14 -0.21 0.00
HEMPSTEAD____ 23647	45.93 3.33 -12.07	31.23 2.86 0.00	30.24 2.47 0.00	28.04 2.34 0.00	28.86 2.26 0.00	30.47 2.52 0.00	36.90 2.83 0.00	33.20 2.80 0.00	43.99 4.22 0.00	50.09 4.96 0.00	47.82 5.54 0.00	47.29 5.66 -0.02	44.27 4.81 -0.32	43.36 4.51 -0.01	42.75 4.37 -0.01	41.51 4.15 -0.01	41.45 4.21 -0.28	38.59 4.04 -0.01	45.96 5.26 -0.28	54.61 6.75 0.00	52.35 6.15 0.00	49.02 5.08 -3.95	36.08 3.69 0.00	32.29 2.94 0.00
HICKLING___1 23621	32.30 1.77 0.00	30.15 1.79 0.00	29.60 1.83 0.00	27.25 1.54 0.00	28.36 1.76 0.00	30.02 2.07 0.00	36.52 2.45 0.00	32.35 1.95 0.00	42.36 2.59 0.00	48.38 3.25 0.00	44.99 2.71 0.00	44.19 2.58 0.00	41.18 2.04 0.00	40.60 1.75 0.00	40.06 1.69 0.00	39.07 1.72 0.00	38.73 1.77 0.00	36.17 1.62 0.00	42.61 2.18 0.00	50.83 2.97 0.00	47.92 1.71 0.00	42.35 2.36 0.00	34.03 1.65 0.00	30.64 1.29 0.00
HICKLING___2 23622	32.30 1.77 0.00	30.15 1.79 0.00	29.60 1.83 0.00	27.25 1.54 0.00	28.36 1.76 0.00	30.02 2.07 0.00	36.52 2.45 0.00	32.35 1.95 0.00	42.36 2.59 0.00	48.38 3.25 0.00	44.99 2.71 0.00	44.19 2.58 0.00	41.18 2.04 0.00	40.60 1.75 0.00	40.06 1.69 0.00	39.07 1.72 0.00	38.73 1.77 0.00	36.17 1.62 0.00	42.61 2.18 0.00	50.83 2.97 0.00	47.92 1.71 0.00	42.35 2.36 0.00	34.03 1.65 0.00	30.64 1.29 0.00
HIGH FALLS___HY 23754	33.19 2.66 0.00	30.75 2.38 0.00	29.94 2.17 0.00	27.76 2.06 0.00	28.68 2.08 0.00	30.19 2.24 0.00	36.79 2.73 0.00	33.23 2.83 0.00	43.99 4.22 0.00	50.36 5.23 0.00	47.23 4.95 0.00	46.52 4.91 0.00	43.33 4.19 0.00	42.77 3.92 0.00	42.17 3.80 0.00	41.05 3.70 0.00	40.50 3.55 0.00	38.00 3.45 0.00	45.00 4.57 0.00	53.79 5.93 0.00	51.57 5.36 0.00	44.39 4.40 0.00	35.65 3.27 0.00	31.90 2.55 0.00
HILLBURN___GT 23639	33.34 2.81 0.00	30.83 2.47 0.00	29.99 2.22 0.00	27.86 2.16 0.00	28.70 2.10 0.00	30.24 2.29 0.00	36.79 2.73 0.00	33.11 2.71 0.00	43.83 4.06 0.00	50.27 5.14 0.00	47.19 4.91 0.00	46.52 4.91 0.00	43.25 4.11 0.00	42.66 3.81 0.00	42.09 3.72 0.00	40.94 3.59 0.00	40.50 3.55 0.00	38.00 3.45 0.00	44.96 4.53 0.00	53.84 5.98 0.00	51.61 5.41 0.00	44.43 4.44 0.00	35.65 3.27 0.00	32.02 2.67 0.00
HISHELDN_WT_PWR 323625	29.58 -0.95 0.00	27.65 -0.71 0.00	27.27 -0.50 0.00	25.14 -0.57 0.00	26.10 -0.51 0.00	27.65 -0.31 0.00	33.49 -0.58 0.00	29.40 -1.00 0.00	38.42 -1.35 0.00	43.95 -1.17 0.00	40.89 -1.40 0.00	40.20 -1.41 0.00	37.61 -1.53 0.00	37.18 -1.67 0.00	36.64 -1.73 0.00	35.68 -1.68 0.00	35.36 -1.59 0.00	32.95 -1.59 0.00	38.89 -1.54 0.00	46.23 -1.63 0.00	43.02 -3.19 0.00	38.87 -1.12 0.00	31.22 -1.17 0.00	28.21 -1.14 0.00
HOLTSVILLE_IC_1 23690	46.36 3.76 -12.07	31.60 3.23 0.00	30.55 2.78 0.00	28.27 2.57 0.00	29.13 2.53 0.00	30.78 2.82 0.00	37.03 2.96 0.00	33.20 2.80 0.00	43.95 4.18 0.00	49.95 4.83 0.00	47.99 5.71 0.00	47.47 5.87 0.01	44.09 4.89 -0.06	43.35 4.51 0.01	42.74 4.37 0.01	41.46 4.11 0.01	41.29 4.29 -0.05	38.61 4.08 0.01	45.98 5.50 -0.05	55.04 7.18 0.00	52.72 6.52 0.00	49.27 5.48 -3.80	36.20 3.82 0.00	32.46 3.11 0.00
HOLTSVILLE_IC_10 23699	46.63 4.03 -12.07	31.82 3.46 0.00	30.71 2.94 0.00	28.45 2.75 0.00	29.29 2.69 0.00	30.97 3.02 0.00	37.23 3.17 0.00	33.38 2.98 0.00	44.19 4.41 0.00	50.23 5.10 0.00	48.29 6.00 0.00	47.77 6.16 0.01	44.37 5.17 -0.06	43.62 4.78 0.01	42.97 4.60 0.01	41.72 4.37 0.01	41.55 4.55 -0.06	38.82 4.28 0.01	46.35 5.86 -0.05	55.52 7.66 0.00	53.18 6.98 0.00	49.68 5.88 -3.81	36.49 4.11 0.00	32.70 3.35 0.00
HOLTSVILLE_IC_2 23691	46.36 3.76 -12.07	31.60 3.23 0.00	30.55 2.78 0.00	28.27 2.57 0.00	29.13 2.53 0.00	30.78 2.82 0.00	37.03 2.96 0.00	33.20 2.80 0.00	43.95 4.18 0.00	49.95 4.83 0.00	47.99 5.71 0.00	47.47 5.87 0.01	44.09 4.89 -0.06	43.35 4.51 0.01	42.74 4.37 0.01	41.46 4.11 0.01	41.29 4.29 -0.05	38.61 4.08 0.01	45.98 5.50 -0.05	55.04 7.18 0.00	52.72 6.52 0.00	49.27 5.48 -3.80	36.20 3.82 0.00	32.46 3.11 0.00
HOLTSVILLE_IC_3 23692	46.36 3.76 -12.07	31.60 3.23 0.00	30.55 2.78 0.00	28.27 2.57 0.00	29.13 2.53 0.00	30.78 2.82 0.00	37.03 2.96 0.00	33.20 2.80 0.00	43.95 4.18 0.00	49.95 4.83 0.00	47.99 5.71 0.00	47.47 5.87 0.01	44.09 4.89 -0.06	43.35 4.51 0.01	42.74 4.37 0.01	41.46 4.11 0.01	41.29 4.29 -0.05	38.61 4.08 0.01	45.98 5.50 -0.05	55.04 7.18 0.00	52.72 6.52 0.00	49.27 5.48 -3.80	36.20 3.82 0.00	32.46 3.11 0.00
HOLTSVILLE_IC_4 23693	46.36 3.76 -12.07	31.60 3.23 0.00	30.55 2.78 0.00	28.27 2.57 0.00	29.13 2.53 0.00	30.78 2.82 0.00	37.03 2.96 0.00	33.20 2.80 0.00	43.95 4.18 0.00	49.95 4.83 0.00	47.99 5.71 0.00	47.47 5.87 0.01	44.09 4.89 -0.06	43.35 4.51 0.01	42.74 4.37 0.01	41.46 4.11 0.01	41.29 4.29 -0.05	38.61 4.08 0.01	45.98 5.50 -0.05	55.04 7.18 0.00	52.72 6.52 0.00	49.27 5.48 -3.80	36.20 3.82 0.00	32.46 3.11 0.00
HOLTSVILLE_IC_5 23694	46.36 3.76 -12.07	31.60 3.23 0.00	30.55 2.78 0.00	28.27 2.57 0.00	29.13 2.53 0.00	30.78 2.82 0.00	37.03 2.96 0.00	33.20 2.80 0.00	43.95 4.18 0.00	49.95 4.83 0.00	47.99 5.71 0.00	47.47 5.87 0.01	44.09 4.89 -0.06	43.35 4.51 0.01	42.74 4.37 0.01	41.46 4.11 0.01	41.29 4.29 -0.05	38.61 4.08 0.01	45.98 5.50 -0.05	55.04 7.18 0.00	52.72 6.52 0.00	49.27 5.48 -3.80	36.20 3.82 0.00	32.46 3.11 0.00
HOLTSVILLE_IC_6 23695	46.63 4.03 -12.07	31.82 3.46 0.00	30.71 2.94 0.00	28.45 2.75 0.00	29.29 2.69 0.00	30.97 3.02 0.00	37.23 3.17 0.00	33.38 2.98 0.00	44.19 4.41 0.00	50.23 5.10 0.00	48.29 6.00 0.00	47.77 6.16 0.01	44.37 5.17 -0.06	43.62 4.78 0.01	42.97 4.60 0.01	41.72 4.37 0.01	41.55 4.55 -0.06	38.82 4.28 0.01	46.35 5.86 -0.05	55.52 7.66 0.00	53.18 6.98 0.00	49.68 5.88 -3.81	36.49 4.11 0.00	32.70 3.35 0.00

HOLTSVILLE_IC_7 23696	46.63 4.03 -12.07	31.82 3.46 0.00	30.71 2.94 0.00	28.45 2.75 0.00	29.29 2.69 0.00	30.97 3.02 0.00	37.23 3.17 0.00	33.38 2.98 0.00	44.19 4.41 0.00	50.23 5.10 0.00	48.29 6.00 0.00	47.77 6.16 0.01	44.37 5.17 -0.06	43.62 4.78 0.01	42.97 4.60 0.01	41.72 4.37 0.01	41.55 4.55 -0.06	38.82 4.28 0.01	46.35 5.86 -0.05	55.52 7.66 0.00	53.18 6.98 0.00	49.68 5.88 -3.81	36.49 4.11 0.00	32.70 3.35 0.00
HOLTSVILLE_IC_8 23697	46.63 4.03 -12.07	31.82 3.46 0.00	30.71 2.94 0.00	28.45 2.75 0.00	29.29 2.69 0.00	30.97 3.02 0.00	37.23 3.17 0.00	33.38 2.98 0.00	44.19 4.41 0.00	50.23 5.10 0.00	48.29 6.00 0.00	47.77 6.16 0.01	44.37 5.17 -0.06	43.62 4.78 0.01	42.97 4.60 0.01	41.72 4.37 0.01	41.55 4.55 -0.06	38.82 4.28 0.01	46.35 5.86 -0.05	55.52 7.66 0.00	53.18 6.98 0.00	49.68 5.88 -3.81	36.49 4.11 0.00	32.70 3.35 0.00
HOLTSVILLE_IC_9 23698	46.63 4.03 -12.07	31.82 3.46 0.00	30.71 2.94 0.00	28.45 2.75 0.00	29.29 2.69 0.00	30.97 3.02 0.00	37.23 3.17 0.00	33.38 2.98 0.00	44.19 4.41 0.00	50.23 5.10 0.00	48.29 6.00 0.00	47.77 6.16 0.01	44.37 5.17 -0.06	43.62 4.78 0.01	42.97 4.60 0.01	41.72 4.37 0.01	41.55 4.55 -0.06	38.82 4.28 0.01	46.35 5.86 -0.05	55.52 7.66 0.00	53.18 6.98 0.00	49.68 5.88 -3.81	36.49 4.11 0.00	32.70 3.35 0.00
HQ_GEN_CEDARS 23644	29.40 -1.13 0.00	27.31 -1.05 0.00	26.69 -1.08 0.00	24.62 -1.08 0.00	25.59 -1.01 0.00	26.81 -1.15 0.00	33.01 -1.06 0.00	29.61 -0.79 0.00	38.34 -1.43 0.00	43.14 -1.99 0.00	40.68 -1.61 0.00	39.87 -1.75 0.00	37.73 -1.41 0.00	37.72 -1.13 0.00	37.30 -1.07 0.00	36.24 -1.12 0.00	35.66 -1.29 0.00	33.09 -1.45 0.00	38.57 -1.86 0.00	45.61 -2.25 0.00	44.59 -1.62 0.00	38.03 -1.96 0.00	31.22 -1.17 0.00	28.18 -1.17 0.00
HQ_GEN_CEDARS_PROXY 323590	29.40 -1.13 0.00	27.31 -1.05 0.00	26.69 -1.08 0.00	24.62 -1.08 0.00	25.59 -1.01 0.00	26.81 -1.15 0.00	33.01 -1.06 0.00	35.69 -0.79 -6.08	37.55 -1.43 0.79	37.85 -1.99 5.29	40.68 -1.61 0.00	39.87 -1.75 0.00	37.73 -1.41 0.00	37.72 -1.13 0.00	37.30 -1.07 0.00	36.24 -1.12 0.00	35.66 -1.29 0.00	34.74 -1.45 -1.65	37.30 -1.86 1.27	45.23 -2.25 0.38	42.62 -1.62 1.97	36.96 -1.96 1.07	34.26 -1.17 -3.04	28.18 -1.17 0.00
HQ_GEN_IMPORT 323601	29.86 -0.67 0.00	27.74 -0.62 0.00	27.16 -0.61 0.00	25.09 -0.62 0.00	26.02 -0.59 0.00	27.31 -0.64 0.00	33.39 -0.68 0.00	35.96 -0.52 -6.08	38.15 -0.84 0.79	38.24 -1.35 5.53	38.24 -1.18 2.86	38.24 -1.25 2.12	38.24 -0.90 0.00	38.15 -0.70 0.00	37.76 -0.61 0.00	36.72 -0.64 0.00	36.29 -0.67 0.00	35.50 -0.69 -1.65	38.15 -1.01 1.27	38.24 -1.48 8.14	38.24 -1.02 6.95	38.15 -1.04 0.80	34.74 -0.68 -3.04	28.68 -0.68 0.00
HQ_GEN_WHEEL 23651	29.86 -0.67 0.00	27.74 -0.62 0.00	27.16 -0.61 0.00	25.09 -0.62 0.00	26.02 -0.59 0.00	27.31 -0.64 0.00	33.39 -0.68 0.00	35.96 -0.52 -6.08	38.15 -0.84 0.79	38.48 -1.35 5.29	41.10 -1.18 0.00	40.36 -1.25 0.00	38.24 -0.90 0.00	38.15 -0.70 0.00	37.76 -0.61 0.00	36.72 -0.64 0.00	36.29 -0.67 0.00	35.50 -0.69 -1.65	38.15 -1.01 1.27	46.00 -1.48 0.38	42.95 -1.02 2.24	38.15 -1.04 0.80	34.74 -0.68 -3.04	28.68 -0.68 0.00
HUDSON_AVE_GT_3 23810	33.64 3.11 0.00	31.06 2.69 0.00	30.19 2.42 0.00	28.04 2.34 0.00	28.86 2.26 0.00	30.41 2.46 0.00	36.89 2.83 0.00	33.17 2.77 0.00	44.11 4.34 0.00	50.63 5.51 0.00	47.66 5.37 -0.01	47.03 5.41 -0.01	43.64 4.50 0.00	43.05 4.20 0.00	42.44 4.07 0.00	41.24 3.89 0.00	40.87 3.92 0.00	38.34 3.80 0.00	45.40 4.97 0.00	54.42 6.56 -0.01	52.17 5.96 -0.01	44.87 4.88 0.00	35.91 3.53 0.00	32.40 3.05 0.00
HUDSON_AVE_GT_4 23540	33.64 3.11 0.00	31.06 2.69 0.00	30.19 2.42 0.00	28.04 2.34 0.00	28.86 2.26 0.00	30.41 2.46 0.00	36.89 2.83 0.00	33.17 2.77 0.00	44.11 4.34 0.00	50.63 5.51 0.00	47.66 5.37 -0.01	47.03 5.41 -0.01	43.64 4.50 0.00	43.05 4.20 0.00	42.44 4.07 0.00	41.24 3.89 0.00	40.87 3.92 0.00	38.34 3.80 0.00	45.40 4.97 0.00	54.42 6.56 -0.01	52.17 5.96 -0.01	44.87 4.88 0.00	35.91 3.53 0.00	32.40 3.05 0.00
HUDSON_AVE_GT_5 23657	33.64 3.11 0.00	31.06 2.69 0.00	30.19 2.42 0.00	28.04 2.34 0.00	28.86 2.26 0.00	30.41 2.46 0.00	36.89 2.83 0.00	33.17 2.77 0.00	44.11 4.34 0.00	50.63 5.51 0.00	47.66 5.37 -0.01	47.03 5.41 -0.01	43.64 4.50 0.00	43.05 4.20 0.00	42.44 4.07 0.00	41.24 3.89 0.00	40.87 3.92 0.00	38.34 3.80 0.00	45.40 4.97 0.00	54.42 6.56 -0.01	52.17 5.96 -0.01	44.87 4.88 0.00	35.91 3.53 0.00	32.40 3.05 0.00
HUDSON_AVE_10 24168	33.64 3.11 0.00	31.03 2.67 0.00	30.13 2.36 0.00	28.02 2.31 0.00	28.81 2.21 0.00	30.36 2.40 0.00	36.86 2.79 0.00	33.17 2.77 0.00	44.15 4.38 0.00	50.68 5.55 0.00	47.62 5.33 -0.01	46.91 5.28 -0.01	43.60 4.46 0.00	42.97 4.12 0.00	42.40 4.03 0.00	41.20 3.85 0.00	40.83 3.88 0.00	38.31 3.77 0.00	45.36 4.93 0.00	54.42 6.56 -0.01	52.13 5.91 -0.01	44.79 4.80 0.00	35.88 3.50 0.00	32.40 3.05 0.00
HUNTER_MOUNT___DRP 323613	32.73 2.20 0.00	30.38 2.01 0.00	29.66 1.89 0.00	27.56 1.85 0.00	28.47 1.86 0.00	29.91 1.96 0.00	36.32 2.25 0.00	32.77 2.37 0.00	43.27 3.50 0.00	49.55 4.42 0.00	46.30 4.02 0.00	45.61 3.99 0.00	42.55 3.41 0.00	41.96 3.11 0.00	41.33 2.95 0.00	40.31 2.95 0.00	39.80 2.85 0.00	37.41 2.87 0.00	44.11 3.68 0.00	52.79 4.93 0.00	50.69 4.48 0.00	43.63 3.64 0.00	35.10 2.72 0.00	31.49 2.14 0.00
HUNTLEY___63 23557	27.39 -1.37 1.76	27.29 -1.08 0.00	26.94 -0.83 0.00	24.83 -0.87 0.00	25.75 -0.85 0.00	27.22 -0.64 0.09	27.47 -1.06 5.54	22.85 -1.49 6.06	23.15 -1.95 14.67	26.40 -1.90 16.83	25.58 -2.03 14.68	26.21 -2.04 13.37	24.69 -2.04 12.42	23.23 -2.14 13.48	23.11 -2.23 13.03	23.20 -2.17 11.99	23.03 -2.07 11.85	22.90 -2.07 9.57	23.22 -2.10 15.11	26.48 -2.30 19.08	26.43 -4.02 15.76	23.22 -1.60 15.17	21.81 -1.59 8.99	20.59 -1.53 7.24
HUNTLEY___64 23558	27.39 -1.37 1.76	27.29 -1.08 0.00	26.94 -0.83 0.00	24.83 -0.87 0.00	25.75 -0.85 0.00	27.22 -0.64 0.09	27.47 -1.06 5.54	22.85 -1.49 6.06	23.15 -1.95 14.67	26.40 -1.90 16.83	25.58 -2.03 14.68	26.21 -2.04 13.37	24.69 -2.04 12.42	23.23 -2.14 13.48	23.11 -2.23 13.03	23.20 -2.17 11.99	23.03 -2.07 11.85	22.90 -2.07 9.57	23.22 -2.10 15.11	26.48 -2.30 19.08	26.43 -4.02 15.76	23.22 -1.60 15.17	21.81 -1.59 8.99	20.59 -1.53 7.24
HUNTLEY___65 23559	27.39 -1.37 1.76	27.29 -1.08 0.00	26.94 -0.83 0.00	24.83 -0.87 0.00	25.75 -0.85 0.00	27.22 -0.64 0.09	27.47 -1.06 5.54	22.85 -1.49 6.06	23.15 -1.95 14.67	26.40 -1.90 16.83	25.58 -2.03 14.68	26.21 -2.04 13.37	24.69 -2.04 12.42	23.23 -2.14 13.48	23.11 -2.23 13.03	23.20 -2.17 11.99	23.03 -2.07 11.85	22.90 -2.07 9.57	23.22 -2.10 15.11	26.48 -2.30 19.08	26.43 -4.02 15.76	23.22 -1.60 15.17	21.81 -1.59 8.99	20.59 -1.53 7.24
HUNTLEY___66 23560	27.39 -1.37 1.76	27.29 -1.08 0.00	26.94 -0.83 0.00	24.83 -0.87 0.00	25.75 -0.85 0.00	27.22 -0.64 0.09	27.47 -1.06 5.54	22.85 -1.49 6.06	23.15 -1.95 14.67	26.40 -1.90 16.83	25.58 -2.03 14.68	26.21 -2.04 13.37	24.69 -2.04 12.42	23.23 -2.14 13.48	23.11 -2.23 13.03	23.20 -2.17 11.99	23.03 -2.07 11.85	22.90 -2.07 9.57	23.22 -2.10 15.11	26.48 -2.30 19.08	26.43 -4.02 15.76	23.22 -1.60 15.17	21.81 -1.59 8.99	20.59 -1.53 7.24

HUNTLEY___67 23561	27.18 -1.59 1.76	27.06 -1.30 0.00	26.72 -1.06 0.00	24.65 -1.05 0.00	25.57 -1.04 0.00	27.00 -0.87 0.09	27.20 -1.33 5.54	22.58 -1.76 6.06	22.76 -2.35 14.67	25.95 -2.35 16.83	25.15 -2.45 14.68	25.79 -2.46 13.37	24.26 -2.47 12.42	22.80 -2.56 13.48	22.69 -2.65 13.03	22.83 -2.54 11.99	22.67 -2.44 11.85	22.59 -2.38 9.57	22.81 -2.51 15.11	25.96 -2.82 19.08	26.02 -4.44 15.76	22.78 -2.04 15.17	21.52 -1.88 8.99	20.35 -1.76 7.24
HUNTLEY___68 23562	27.18 -1.59 1.76	27.06 -1.30 0.00	26.72 -1.06 0.00	24.65 -1.05 0.00	25.57 -1.04 0.00	27.00 -0.87 0.09	27.20 -1.33 5.54	22.58 -1.76 6.06	22.76 -2.35 14.67	25.95 -2.35 16.83	25.15 -2.45 14.68	25.79 -2.46 13.37	24.26 -2.47 12.42	22.80 -2.56 13.48	22.69 -2.65 13.03	22.83 -2.54 11.99	22.67 -2.44 11.85	22.59 -2.38 9.57	22.81 -2.51 15.11	25.96 -2.82 19.08	26.02 -4.44 15.76	22.78 -2.04 15.17	21.52 -1.88 8.99	20.35 -1.76 7.24
HYLAND___LFGE 323620	30.44 -0.09 0.00	28.45 0.09 0.00	28.08 0.31 0.00	25.88 0.18 0.00	26.90 0.29 0.00	28.48 0.53 0.00	34.75 0.68 0.00	30.64 0.24 0.00	40.21 0.44 0.00	46.21 1.08 0.00	42.88 0.59 0.00	42.07 0.46 0.00	39.38 0.23 0.00	38.93 0.08 0.00	38.33 -0.04 0.00	37.28 -0.07 0.00	37.03 0.07 0.00	34.44 -0.10 0.00	40.75 0.32 0.00	48.48 0.62 0.00	45.51 -0.69 0.00	40.47 0.48 0.00	32.32 -0.06 0.00	29.20 -0.15 0.00
INDECK___CORINTH 23802	33.10 2.56 0.00	30.52 2.16 0.00	29.85 2.08 0.00	27.79 2.08 0.00	28.62 2.02 0.00	30.11 2.15 0.00	36.72 2.66 0.00	32.86 2.46 0.00	43.20 3.42 0.00	49.82 4.69 0.00	46.09 3.81 0.00	45.48 3.87 0.00	42.58 3.44 0.00	41.76 2.91 0.00	41.25 2.88 0.00	39.86 2.50 0.00	39.32 2.36 0.00	37.03 2.49 0.00	43.26 2.83 0.00	51.83 3.97 0.00	50.23 4.02 0.00	43.23 3.24 0.00	34.91 2.53 0.00	32.02 2.67 0.00
INDECK___ILION 23567	31.08 0.55 0.00	28.90 0.54 0.00	28.27 0.50 0.00	26.17 0.46 0.00	27.08 0.48 0.00	28.46 0.50 0.00	34.75 0.68 0.00	30.95 0.55 0.00	40.53 0.76 0.00	46.17 1.04 0.00	43.21 0.93 0.00	42.53 0.92 0.00	39.96 0.82 0.00	39.63 0.78 0.00	39.10 0.73 0.00	38.07 0.71 0.00	37.65 0.70 0.00	35.20 0.66 0.00	41.28 0.85 0.00	48.91 1.05 0.00	47.13 0.92 0.00	40.79 0.80 0.00	32.96 0.58 0.00	29.91 0.56 0.00
INDECK___OLEAN 23982	29.13 0.37 1.76	28.85 0.48 0.00	28.41 0.64 0.00	26.17 0.46 0.00	27.16 0.56 0.00	28.76 0.89 0.00	29.55 1.02 5.54	25.34 1.00 6.06	26.38 1.27 14.67	30.23 1.94 16.83	29.04 1.44 14.68	29.62 1.37 13.37	27.66 0.94 12.42	26.06 0.70 13.48	25.95 0.61 13.03	25.97 0.60 11.99	25.66 0.55 11.85	25.18 0.21 9.57	26.17 0.85 15.11	30.41 1.63 19.08	30.36 -0.09 15.76	26.14 1.32 15.17	23.88 0.49 8.99	22.14 0.03 7.24
INDECK___OSWEGO 23783	29.95 -0.58 0.00	27.88 -0.48 0.00	27.30 -0.47 0.00	25.22 -0.49 0.00	26.15 -0.45 0.00	27.51 -0.45 0.00	33.52 -0.55 0.00	29.79 -0.61 0.00	38.90 -0.88 0.00	44.23 -0.90 0.00	41.44 -0.85 0.00	40.78 -0.83 0.00	38.28 -0.86 0.00	37.92 -0.93 0.00	37.41 -0.96 0.00	36.46 -0.90 0.00	36.10 -0.85 0.00	33.71 -0.83 0.00	39.58 -0.85 0.00	46.85 -1.01 0.00	45.01 -1.20 0.00	39.15 -0.84 0.00	31.77 -0.62 0.00	28.85 -0.50 0.00
INDECK___YERKES 23781	27.39 -1.37 1.76	27.29 -1.08 0.00	26.94 -0.83 0.00	24.83 -0.87 0.00	25.75 -0.85 0.00	27.22 -0.64 0.09	27.47 -1.06 5.54	22.85 -1.49 6.06	23.15 -1.95 14.67	26.40 -1.90 16.83	25.58 -2.03 14.68	26.21 -2.04 13.37	24.69 -2.04 12.42	23.23 -2.14 13.48	23.11 -2.23 13.03	23.20 -2.17 11.99	23.03 -2.07 11.85	22.90 -2.07 9.57	23.22 -2.10 15.11	26.48 -2.30 19.08	26.43 -4.02 15.76	23.22 -1.60 15.17	21.81 -1.59 8.99	20.59 -1.53 7.24
INDIAN POINT_GT_1 24139	33.22 2.69 0.00	30.75 2.38 0.00	29.91 2.14 0.00	27.79 2.08 0.00	28.60 2.00 0.00	30.11 2.15 0.00	36.59 2.52 0.00	32.86 2.46 0.00	43.55 3.78 0.00	49.96 4.83 0.00	46.94 4.65 0.00	46.31 4.70 0.00	43.02 3.87 0.00	42.46 3.61 0.00	41.86 3.49 0.00	40.72 3.36 0.00	40.28 3.33 0.00	37.82 3.28 0.00	44.76 4.33 0.00	53.60 5.74 0.00	51.38 5.18 0.00	44.23 4.24 0.00	35.43 3.04 0.00	31.93 2.58 0.00
INDIAN POINT_GT_2 23659	33.22 2.69 0.00	30.75 2.38 0.00	29.91 2.14 0.00	27.79 2.08 0.00	28.60 2.00 0.00	30.11 2.15 0.00	36.59 2.52 0.00	32.86 2.46 0.00	43.55 3.78 0.00	49.96 4.83 0.00	46.94 4.65 0.00	46.31 4.70 0.00	43.02 3.87 0.00	42.46 3.61 0.00	41.86 3.49 0.00	40.72 3.36 0.00	40.28 3.33 0.00	37.82 3.28 0.00	44.76 4.33 0.00	53.60 5.74 0.00	51.38 5.18 0.00	44.23 4.24 0.00	35.43 3.04 0.00	31.93 2.58 0.00
INDIAN POINT_GT_3 24019	33.22 2.69 0.00	30.75 2.38 0.00	29.91 2.14 0.00	27.79 2.08 0.00	28.60 2.00 0.00	30.11 2.15 0.00	36.59 2.52 0.00	32.86 2.46 0.00	43.55 3.78 0.00	49.96 4.83 0.00	46.94 4.65 0.00	46.31 4.70 0.00	43.02 3.87 0.00	42.46 3.61 0.00	41.86 3.49 0.00	40.72 3.36 0.00	40.28 3.33 0.00	37.82 3.28 0.00	44.76 4.33 0.00	53.60 5.74 0.00	51.38 5.18 0.00	44.23 4.24 0.00	35.43 3.04 0.00	31.93 2.58 0.00
INDIAN POINT___2 23530	33.16 2.63 0.00	30.66 2.30 0.00	29.83 2.06 0.00	27.71 2.00 0.00	28.55 1.94 0.00	30.05 2.10 0.00	36.52 2.45 0.00	32.83 2.43 0.00	43.47 3.70 0.00	49.87 4.74 0.00	46.85 4.57 0.00	46.19 4.58 0.00	42.94 3.80 0.00	42.35 3.50 0.00	41.79 3.42 0.00	40.64 3.29 0.00	40.20 3.25 0.00	37.75 3.21 0.00	44.64 4.20 0.00	53.46 5.60 0.00	51.24 5.04 0.00	44.11 4.12 0.00	35.36 2.98 0.00	31.85 2.49 0.00
INDIAN POINT___3 23531	33.28 2.75 0.00	30.77 2.41 0.00	29.94 2.17 0.00	27.81 2.11 0.00	28.62 2.02 0.00	30.13 2.18 0.00	36.59 2.52 0.00	32.89 2.49 0.00	43.59 3.82 0.00	50.00 4.87 0.00	46.98 4.69 0.00	46.35 4.74 0.00	43.09 3.95 0.00	42.50 3.65 0.00	41.94 3.57 0.00	40.79 3.44 0.00	40.35 3.40 0.00	37.89 3.35 0.00	44.80 4.37 0.00	53.65 5.79 0.00	51.43 5.22 0.00	44.27 4.28 0.00	35.49 3.11 0.00	31.99 2.64 0.00
IP CORINTH___1 23988	33.00 2.47 0.00	30.43 2.07 0.00	29.77 2.00 0.00	27.68 1.98 0.00	28.52 1.92 0.00	29.97 2.01 0.00	36.55 2.49 0.00	32.74 2.34 0.00	43.08 3.30 0.00	49.69 4.56 0.00	45.96 3.68 0.00	45.32 3.70 0.00	42.35 3.21 0.00	41.53 2.68 0.00	40.94 2.57 0.00	39.60 2.24 0.00	39.06 2.11 0.00	36.82 2.28 0.00	43.14 2.71 0.00	51.69 3.83 0.00	50.09 3.88 0.00	43.11 3.12 0.00	34.81 2.43 0.00	31.93 2.58 0.00
IP___TICONDEROGA 23804	33.46 2.93 0.00	30.83 2.47 0.00	30.05 2.28 0.00	28.04 2.34 0.00	28.78 2.18 0.00	30.30 2.35 0.00	36.96 2.90 0.00	33.05 2.64 0.00	43.67 3.90 0.00	50.54 5.42 0.00	46.77 4.48 0.00	46.23 4.62 0.00	43.13 3.99 0.00	42.23 3.38 0.00	41.71 3.34 0.00	40.64 3.29 0.00	40.17 3.21 0.00	37.86 3.32 0.00	44.07 3.64 0.00	52.60 4.74 0.00	50.92 4.71 0.00	43.79 3.80 0.00	35.33 2.95 0.00	32.40 3.05 0.00
JARVIS____ 23743	30.74 0.21 0.00	28.56 0.20 0.00	27.96 0.19 0.00	25.88 0.18 0.00	26.79 0.19 0.00	28.12 0.17 0.00	34.27 0.20 0.00	30.58 0.18 0.00	40.01 0.24 0.00	45.49 0.36 0.00	42.62 0.34 0.00	41.95 0.33 0.00	39.41 0.27 0.00	39.08 0.23 0.00	38.60 0.23 0.00	37.58 0.22 0.00	37.17 0.22 0.00	34.75 0.21 0.00	40.71 0.28 0.00	48.24 0.38 0.00	46.53 0.32 0.00	40.27 0.28 0.00	32.58 0.19 0.00	29.56 0.21 0.00



JENNISON___1 23625	31.66 1.13 0.00	29.50 1.13 0.00	28.88 1.11 0.00	26.58 0.87 0.00	27.69 1.09 0.00	29.24 1.29 0.00	35.87 1.81 0.00	31.80 1.40 0.00	41.52 1.75 0.00	47.61 2.48 0.00	44.48 2.20 0.00	43.74 2.12 0.00	40.94 1.80 0.00	40.52 1.67 0.00	39.94 1.57 0.00	38.85 1.49 0.00	38.50 1.55 0.00	35.82 1.28 0.00	42.41 1.98 0.00	50.49 2.63 0.00	48.19 1.99 0.00	41.63 1.64 0.00	33.45 1.07 0.00	30.32 0.97 0.00
JENNISON___2 23626	31.63 1.10 0.00	29.47 1.11 0.00	28.85 1.08 0.00	26.55 0.85 0.00	27.67 1.06 0.00	29.18 1.23 0.00	35.80 1.74 0.00	31.74 1.34 0.00	41.49 1.71 0.00	47.57 2.44 0.00	44.40 2.11 0.00	43.69 2.08 0.00	40.90 1.76 0.00	40.48 1.63 0.00	39.91 1.53 0.00	38.81 1.46 0.00	38.43 1.48 0.00	35.79 1.24 0.00	42.33 1.90 0.00	50.40 2.54 0.00	48.15 1.94 0.00	41.59 1.60 0.00	33.42 1.04 0.00	30.29 0.94 0.00
KEDC PORT_JEFF_GT2 24210	46.57 3.97 -12.07	31.79 3.43 0.00	30.74 2.97 0.00	28.45 2.75 0.00	29.29 2.69 0.00	30.97 3.02 0.00	37.23 3.17 0.00	33.38 2.98 0.00	44.19 4.41 0.00	50.27 5.14 0.00	48.33 6.05 0.00	47.81 6.20 0.01	44.41 5.21 -0.06	43.66 4.82 0.01	43.01 4.64 0.01	41.72 4.37 0.01	41.59 4.58 -0.05	38.85 4.32 0.01	46.30 5.82 -0.05	55.42 7.56 0.00	53.09 6.88 0.00	49.59 5.80 -3.80	36.46 4.08 0.00	32.67 3.32 0.00
KEDC PORT_JEFF_GT3 24211	46.57 3.97 -12.07	31.79 3.43 0.00	30.74 2.97 0.00	28.45 2.75 0.00	29.29 2.69 0.00	30.97 3.02 0.00	37.23 3.17 0.00	33.38 2.98 0.00	44.19 4.41 0.00	50.27 5.14 0.00	48.33 6.05 0.00	47.81 6.20 0.01	44.41 5.21 -0.06	43.66 4.82 0.01	43.01 4.64 0.01	41.72 4.37 0.01	41.59 4.58 -0.05	38.85 4.32 0.01	46.30 5.82 -0.05	55.42 7.56 0.00	53.09 6.88 0.00	49.59 5.80 -3.80	36.46 4.08 0.00	32.67 3.32 0.00
KEDC_GLWD_GT4 24219	45.93 3.33 -12.07	31.23 2.86 0.00	30.30 2.53 0.00	28.12 2.42 0.00	28.94 2.34 0.00	30.52 2.57 0.00	37.03 2.96 0.00	33.29 2.89 0.00	44.15 4.38 0.00	50.41 5.28 0.00	47.87 5.58 0.00	47.34 5.70 -0.02	44.28 4.81 -0.33	43.36 4.51 -0.01	42.75 4.37 -0.01	41.55 4.18 -0.01	41.45 4.21 -0.29	38.59 4.04 -0.01	45.97 5.26 -0.28	54.70 6.84 0.00	52.40 6.19 0.00	49.06 5.12 -3.95	36.11 3.72 0.00	32.37 3.02 0.00
KEDC_GLWD_GT5 24220	45.93 3.33 -12.07	31.23 2.86 0.00	30.30 2.53 0.00	28.12 2.42 0.00	28.94 2.34 0.00	30.52 2.57 0.00	37.03 2.96 0.00	33.29 2.89 0.00	44.15 4.38 0.00	50.41 5.28 0.00	47.87 5.58 0.00	47.34 5.70 -0.02	44.28 4.81 -0.33	43.36 4.51 -0.01	42.75 4.37 -0.01	41.55 4.18 -0.01	41.45 4.21 -0.29	38.59 4.04 -0.01	45.97 5.26 -0.28	54.70 6.84 0.00	52.40 6.19 0.00	49.06 5.12 -3.95	36.11 3.72 0.00	32.37 3.02 0.00
KENSICO____ 23655	33.34 2.81 0.00	30.83 2.47 0.00	29.99 2.22 0.00	27.86 2.16 0.00	28.65 2.05 0.00	30.19 2.24 0.00	36.66 2.59 0.00	32.95 2.55 0.00	43.67 3.90 0.00	50.09 4.96 0.00	47.11 4.82 0.00	46.48 4.87 0.00	43.17 4.03 0.00	42.58 3.73 0.00	42.02 3.65 0.00	40.87 3.51 0.00	40.43 3.47 0.00	37.96 3.42 0.00	44.92 4.49 0.00	53.79 5.93 0.00	51.57 5.36 0.00	44.39 4.40 0.00	35.56 3.17 0.00	32.05 2.70 0.00
KIAC_JFK_GT1 23816	33.83 3.30 0.00	31.17 2.81 0.00	30.24 2.47 0.00	28.09 2.39 0.00	28.89 2.29 0.00	30.44 2.49 0.00	37.00 2.93 0.00	33.35 2.95 0.00	44.47 4.69 0.00	51.04 5.91 0.00	47.87 5.58 -0.01	47.03 5.41 -0.01	43.80 4.66 0.00	43.16 4.31 0.00	42.59 4.22 0.00	41.39 4.03 0.00	41.02 4.06 0.00	38.48 3.94 0.00	45.57 5.13 0.00	54.71 6.84 -0.01	52.45 6.24 -0.01	44.95 4.96 0.00	36.01 3.63 0.00	32.58 3.23 0.00
KIAC_JFK_GT2 23817	33.83 3.30 0.00	31.17 2.81 0.00	30.24 2.47 0.00	28.09 2.39 0.00	28.89 2.29 0.00	30.44 2.49 0.00	37.00 2.93 0.00	33.35 2.95 0.00	44.47 4.69 0.00	51.04 5.91 0.00	47.87 5.58 -0.01	47.03 5.41 -0.01	43.80 4.66 0.00	43.16 4.31 0.00	42.59 4.22 0.00	41.39 4.03 0.00	41.02 4.06 0.00	38.48 3.94 0.00	45.57 5.13 0.00	54.71 6.84 -0.01	52.45 6.24 -0.01	44.95 4.96 0.00	36.01 3.63 0.00	32.58 3.23 0.00
KINTIGH____ 23543	26.69 -2.08 1.76	26.69 -1.67 0.00	26.47 -1.31 0.00	24.42 -1.29 0.00	25.33 -1.28 0.00	26.69 -1.17 0.09	26.69 -1.84 5.54	22.27 -2.07 6.06	22.40 -2.70 14.67	25.45 -2.84 16.83	24.77 -2.83 14.68	25.42 -2.83 13.37	23.98 -2.74 12.42	22.53 -2.84 13.48	22.42 -2.92 13.03	22.53 -2.84 11.99	22.41 -2.70 11.85	22.38 -2.59 9.57	22.49 -2.83 15.11	25.53 -3.25 19.08	25.83 -4.62 15.76	22.38 -2.44 15.17	21.26 -2.14 8.99	20.21 -1.91 7.24
LEDERLE____ 23769	33.46 2.93 0.00	30.94 2.58 0.00	30.10 2.33 0.00	27.97 2.26 0.00	28.81 2.21 0.00	30.36 2.40 0.00	36.93 2.86 0.00	33.23 2.83 0.00	43.99 4.22 0.00	50.41 5.28 0.00	47.32 5.03 0.00	46.65 5.04 0.00	43.41 4.27 0.00	42.81 3.96 0.00	42.21 3.84 0.00	41.09 3.74 0.00	40.65 3.70 0.00	38.13 3.59 0.00	45.08 4.65 0.00	54.03 6.17 0.00	51.75 5.54 0.00	44.55 4.56 0.00	35.75 3.37 0.00	32.14 2.79 0.00
LINDEN COGEN____ 23786	33.43 2.90 0.00	30.86 2.50 0.00	29.96 2.19 0.00	27.86 2.16 0.00	28.65 2.05 0.00	30.19 2.24 0.00	36.62 2.56 0.00	32.95 2.55 0.00	43.87 4.10 0.00	50.41 5.28 0.00	47.45 5.16 -0.01	46.78 5.16 -0.01	43.45 4.31 0.00	42.81 3.96 0.00	42.25 3.88 0.00	41.05 3.70 0.00	40.68 3.73 0.00	38.17 3.63 0.00	45.16 4.73 0.00	54.18 6.32 -0.01	51.94 5.73 -0.01	44.63 4.64 0.00	35.75 3.37 0.00	32.23 2.88 0.00
LIPA_MISC_IPP 23656	46.54 3.94 -12.07	31.82 3.46 0.00	30.77 3.00 0.00	28.48 2.78 0.00	29.34 2.74 0.00	31.03 3.07 0.00	37.17 3.10 0.00	33.26 2.86 0.00	43.95 4.18 0.00	50.00 4.87 0.00	48.03 5.75 0.00	47.51 5.91 0.01	44.13 4.93 -0.06	43.35 4.51 0.01	42.74 4.37 0.01	41.46 4.11 0.01	41.33 4.32 -0.05	38.61 4.08 0.01	46.06 5.58 -0.05	55.18 7.32 0.00	52.86 6.65 0.00	49.39 5.60 -3.80	36.30 3.92 0.00	32.61 3.26 0.00
LITTLE FALLS___HYD 24013	31.54 1.01 0.00	29.33 0.96 0.00	28.71 0.94 0.00	26.55 0.85 0.00	27.51 0.90 0.00	28.88 0.92 0.00	35.29 1.23 0.00	31.46 1.06 0.00	41.17 1.39 0.00	46.89 1.76 0.00	43.93 1.65 0.00	43.24 1.62 0.00	40.55 1.41 0.00	40.25 1.40 0.00	39.68 1.30 0.00	38.63 1.27 0.00	38.21 1.26 0.00	35.68 1.14 0.00	41.89 1.46 0.00	49.68 1.82 0.00	47.87 1.66 0.00	41.39 1.40 0.00	33.45 1.07 0.00	30.35 1.00 0.00
LI_NEWBRIDGE___DRP 323616	45.84 3.24 -12.07	31.17 2.81 0.00	30.19 2.42 0.00	27.97 2.26 0.00	28.78 2.18 0.00	30.41 2.46 0.00	36.79 2.73 0.00	33.04 2.64 0.00	43.79 4.02 0.00	49.68 4.56 0.00	47.61 5.33 0.00	47.09 5.49 0.01	43.81 4.66 -0.01	43.15 4.31 0.01	42.55 4.18 0.01	41.31 3.96 0.01	41.02 4.06 -0.01	38.40 3.87 0.01	45.53 5.09 -0.01	54.22 6.37 0.00	51.98 5.78 0.00	48.61 4.84 -3.78	35.94 3.56 0.01	32.14 2.79 0.00
LONG_LAKE_PHOENIX 24014	30.04 -0.49 0.00	28.02 -0.34 0.00	27.41 -0.36 0.00	25.32 -0.39 0.00	26.23 -0.37 0.00	27.59 -0.36 0.00	33.66 -0.41 0.00	29.94 -0.46 0.00	39.06 -0.72 0.00	44.41 -0.72 0.00	41.65 -0.63 0.00	40.95 -0.67 0.00	38.40 -0.74 0.00	38.03 -0.82 0.00	37.57 -0.81 0.00	36.57 -0.78 0.00	36.21 -0.74 0.00	33.82 -0.73 0.00	39.74 -0.69 0.00	47.09 -0.77 0.00	45.19 -1.02 0.00	39.31 -0.68 0.00	31.90 -0.49 0.00	28.94 -0.41 0.00

LOVETT___3 23632	33.06 2.53 0.00	30.58 2.21 0.00	29.74 1.97 0.00	27.63 1.93 0.00	28.47 1.86 0.00	29.99 2.04 0.00	36.45 2.38 0.00	32.74 2.34 0.00	43.35 3.58 0.00	49.69 4.56 0.00	46.64 4.36 0.00	45.98 4.37 0.00	42.74 3.60 0.00	42.19 3.34 0.00	41.59 3.22 0.00	40.49 3.14 0.00	40.06 3.10 0.00	37.58 3.04 0.00	44.43 4.00 0.00	53.17 5.31 0.00	51.01 4.81 0.00	43.91 3.92 0.00	35.23 2.85 0.00	31.73 2.38 0.00
LOVETT___4 23642	33.25 2.72 0.00	30.75 2.38 0.00	29.94 2.17 0.00	27.81 2.11 0.00	28.65 2.05 0.00	30.16 2.21 0.00	36.66 2.59 0.00	32.98 2.58 0.00	43.67 3.90 0.00	50.05 4.92 0.00	46.98 4.69 0.00	46.31 4.70 0.00	43.05 3.91 0.00	42.46 3.61 0.00	41.90 3.53 0.00	40.76 3.40 0.00	40.31 3.36 0.00	37.86 3.32 0.00	44.76 4.33 0.00	53.60 5.74 0.00	51.38 5.18 0.00	44.23 4.24 0.00	35.49 3.11 0.00	31.90 2.55 0.00
LOVETT___5 23593	33.25 2.72 0.00	30.75 2.38 0.00	29.94 2.17 0.00	27.81 2.11 0.00	28.65 2.05 0.00	30.16 2.21 0.00	36.66 2.59 0.00	32.98 2.58 0.00	43.67 3.90 0.00	50.05 4.92 0.00	46.98 4.69 0.00	46.31 4.70 0.00	43.05 3.91 0.00	42.46 3.61 0.00	41.90 3.53 0.00	40.76 3.40 0.00	40.31 3.36 0.00	37.86 3.32 0.00	44.76 4.33 0.00	53.60 5.74 0.00	51.38 5.18 0.00	44.23 4.24 0.00	35.49 3.11 0.00	31.90 2.55 0.00
LOWER RAQUET___HYD 24057	29.25 -1.28 0.00	27.20 -1.16 0.00	26.49 -1.28 0.00	24.44 -1.26 0.00	25.43 -1.17 0.00	26.56 -1.40 0.00	32.81 -1.26 0.00	29.46 -0.94 0.00	37.75 -2.03 0.00	42.47 -2.66 0.00	40.25 -2.03 0.00	39.41 -2.21 0.00	37.26 -1.88 0.00	37.30 -1.55 0.00	36.84 -1.53 0.00	35.75 -1.61 0.00	34.85 -2.11 0.00	32.26 -2.28 0.00	37.68 -2.75 0.00	44.60 -3.25 0.00	43.62 -2.59 0.00	37.07 -2.92 0.00	30.96 -1.42 0.00	27.94 -1.41 0.00
LOWER___HUDSON 24059	32.39 1.86 0.00	30.07 1.70 0.00	29.44 1.67 0.00	27.38 1.67 0.00	28.20 1.60 0.00	29.63 1.68 0.00	35.91 1.84 0.00	32.07 1.67 0.00	42.16 2.39 0.00	48.42 3.29 0.00	45.03 2.75 0.00	44.44 2.83 0.00	41.49 2.35 0.00	40.83 1.98 0.00	40.33 1.96 0.00	39.34 1.98 0.00	38.91 1.96 0.00	36.61 2.07 0.00	42.61 2.18 0.00	50.87 3.02 0.00	49.17 2.96 0.00	42.39 2.40 0.00	34.23 1.85 0.00	31.23 1.88 0.00
LWR___OSWEGATCHIE_HYD 23850	29.71 -0.82 0.00	27.77 -0.60 0.00	27.02 -0.75 0.00	24.88 -0.82 0.00	25.91 -0.69 0.00	27.11 -0.84 0.00	33.39 -0.68 0.00	29.82 -0.58 0.00	38.30 -1.47 0.00	43.46 -1.67 0.00	41.02 -1.27 0.00	40.20 -1.41 0.00	37.97 -1.17 0.00	37.88 -0.97 0.00	37.33 -1.04 0.00	36.27 -1.08 0.00	35.58 -1.37 0.00	32.92 -1.62 0.00	38.77 -1.66 0.00	45.94 -1.91 0.00	44.50 -1.71 0.00	38.07 -1.92 0.00	31.44 -0.94 0.00	28.47 -0.88 0.00
LYONS_FALL_HYD 23570	30.32 -0.21 0.00	28.31 -0.06 0.00	27.60 -0.17 0.00	25.45 -0.26 0.00	26.47 -0.13 0.00	27.81 -0.14 0.00	34.17 0.10 0.00	30.37 -0.03 0.00	39.50 -0.28 0.00	45.08 -0.05 0.00	42.28 0.00 0.00	41.57 -0.04 0.00	39.10 -0.04 0.00	38.85 0.00 0.00	38.29 -0.08 0.00	37.24 -0.11 0.00	36.80 -0.15 0.00	34.20 -0.35 0.00	40.31 -0.12 0.00	47.81 -0.05 0.00	46.02 -0.18 0.00	39.59 -0.40 0.00	32.12 -0.26 0.00	29.14 -0.21 0.00
MAPLE_RIDGE_WT_1 323574	30.32 -0.21 0.00	28.14 -0.23 0.00	27.55 -0.22 0.00	25.50 -0.21 0.00	26.42 -0.19 0.00	27.76 -0.20 0.00	33.83 -0.24 0.00	30.22 -0.18 0.00	39.50 -0.28 0.00	44.77 -0.36 0.00	41.95 -0.34 0.00	41.24 -0.37 0.00	38.83 -0.31 0.00	38.66 -0.19 0.00	38.18 -0.19 0.00	37.13 -0.22 0.00	36.73 -0.22 0.00	34.27 -0.28 0.00	39.99 -0.44 0.00	47.28 -0.57 0.00	45.70 -0.51 0.00	39.39 -0.60 0.00	31.93 -0.45 0.00	28.91 -0.44 0.00
MAPLE_RIDGE_WT_2 323611	30.32 -0.21 0.00	28.14 -0.23 0.00	27.55 -0.22 0.00	25.50 -0.21 0.00	26.42 -0.19 0.00	27.76 -0.20 0.00	33.83 -0.24 0.00	30.22 -0.18 0.00	39.50 -0.28 0.00	44.77 -0.36 0.00	41.95 -0.34 0.00	41.24 -0.37 0.00	38.83 -0.31 0.00	38.66 -0.19 0.00	38.18 -0.19 0.00	37.13 -0.22 0.00	36.73 -0.22 0.00	34.27 -0.28 0.00	39.99 -0.44 0.00	47.28 -0.57 0.00	45.70 -0.51 0.00	39.39 -0.60 0.00	31.93 -0.45 0.00	28.91 -0.44 0.00
MG INDUSTRY___DRP 24185	31.60 1.07 0.00	29.36 0.99 0.00	28.74 0.97 0.00	26.71 1.00 0.00	27.53 0.93 0.00	28.88 0.92 0.00	34.85 0.78 0.00	31.16 0.76 0.00	41.01 1.23 0.00	46.93 1.81 0.00	43.89 1.61 0.00	43.28 1.66 0.00	40.43 1.29 0.00	39.90 1.05 0.00	39.41 1.04 0.00	38.40 1.05 0.00	37.99 1.03 0.00	35.68 1.14 0.00	41.77 1.33 0.00	49.77 1.91 0.00	47.96 1.76 0.00	41.39 1.40 0.00	33.35 0.97 0.00	30.29 0.94 0.00
MID___OSWEGATCHIE_HYD 23849	29.71 -0.82 0.00	27.77 -0.60 0.00	27.02 -0.75 0.00	24.88 -0.82 0.00	25.91 -0.69 0.00	27.11 -0.84 0.00	33.39 -0.68 0.00	29.82 -0.58 0.00	38.30 -1.47 0.00	43.46 -1.67 0.00	41.02 -1.27 0.00	40.20 -1.41 0.00	37.97 -1.17 0.00	37.88 -0.97 0.00	37.33 -1.04 0.00	36.27 -1.08 0.00	35.58 -1.37 0.00	32.92 -1.62 0.00	38.77 -1.66 0.00	45.94 -1.91 0.00	44.50 -1.71 0.00	38.07 -1.92 0.00	31.44 -0.94 0.00	28.47 -0.88 0.00
MID___RAQUETTE_HYD 23851	29.25 -1.28 0.00	27.20 -1.16 0.00	26.49 -1.28 0.00	24.44 -1.26 0.00	25.43 -1.17 0.00	26.56 -1.40 0.00	32.81 -1.26 0.00	29.46 -0.94 0.00	37.75 -2.03 0.00	42.47 -2.66 0.00	40.25 -2.03 0.00	39.41 -2.21 0.00	37.26 -1.88 0.00	37.30 -1.55 0.00	36.84 -1.53 0.00	35.75 -1.61 0.00	34.85 -2.11 0.00	32.26 -2.28 0.00	37.68 -2.75 0.00	44.60 -3.25 0.00	43.62 -2.59 0.00	37.07 -2.92 0.00	30.96 -1.42 0.00	27.94 -1.41 0.00
MILLIKEN___1 23584	29.77 -0.76 0.00	27.80 -0.57 0.00	27.24 -0.53 0.00	25.04 -0.67 0.00	26.12 -0.48 0.00	27.59 -0.36 0.00	32.74 -1.33 0.00	29.88 -0.52 0.00	38.02 -1.75 0.00	43.46 -1.67 0.00	40.51 -1.78 0.00	39.78 -1.83 0.00	37.26 -1.88 0.00	36.87 -1.98 0.00	36.34 -2.03 0.00	35.38 -1.98 0.00	35.10 -1.85 0.00	32.78 -1.76 0.00	38.61 -1.82 0.00	45.90 -1.96 0.00	43.76 -2.45 0.00	38.07 -1.92 0.00	31.05 -1.33 0.00	28.53 -0.82 0.00
MILLIKEN___2 23585	29.77 -0.76 0.00	27.80 -0.57 0.00	27.24 -0.53 0.00	25.04 -0.67 0.00	26.12 -0.48 0.00	27.59 -0.36 0.00	32.74 -1.33 0.00	29.88 -0.52 0.00	38.02 -1.75 0.00	43.46 -1.67 0.00	40.51 -1.78 0.00	39.78 -1.83 0.00	37.26 -1.88 0.00	36.87 -1.98 0.00	36.34 -2.03 0.00	35.38 -1.98 0.00	35.10 -1.85 0.00	32.78 -1.76 0.00	38.61 -1.82 0.00	45.90 -1.96 0.00	43.76 -2.45 0.00	38.07 -1.92 0.00	31.05 -1.33 0.00	28.53 -0.82 0.00
MILLIKEN___DIESEL 23629	29.77 -0.76 0.00	27.80 -0.57 0.00	27.24 -0.53 0.00	25.04 -0.67 0.00	26.12 -0.48 0.00	27.59 -0.36 0.00	32.74 -1.33 0.00	29.88 -0.52 0.00	38.02 -1.75 0.00	43.46 -1.67 0.00	40.51 -1.78 0.00	39.78 -1.83 0.00	37.26 -1.88 0.00	36.87 -1.98 0.00	36.34 -2.03 0.00	35.38 -1.98 0.00	35.10 -1.85 0.00	32.78 -1.76 0.00	38.61 -1.82 0.00	45.90 -1.96 0.00	43.76 -2.45 0.00	38.07 -1.92 0.00	31.05 -1.33 0.00	28.53 -0.82 0.00
MILLSEAT___LFGE 323607	29.25 -1.28 0.00	27.37 -0.99 0.00	27.08 -0.69 0.00	24.96 -0.75 0.00	25.91 -0.69 0.00	27.48 -0.48 0.00	33.28 -0.78 0.00	29.15 -1.25 0.00	38.14 -1.63 0.00	43.73 -1.40 0.00	40.68 -1.61 0.00	39.95 -1.66 0.00	37.46 -1.68 0.00	37.06 -1.79 0.00	36.49 -1.88 0.00	35.49 -1.87 0.00	35.22 -1.74 0.00	32.75 -1.80 0.00	38.73 -1.70 0.00	45.99 -1.87 0.00	42.70 -3.51 0.00	38.67 -1.32 0.00	30.89 -1.49 0.00	28.00 -1.35 0.00

MODEL_CITY_ENERGY 24167	27.24 -1.53 1.76	27.14 -1.22 0.00	26.80 -0.97 0.00	24.73 -0.98 0.00	25.65 -0.96 0.00	27.11 -0.75 0.09	27.30 -1.23 5.54	22.67 -1.67 6.06	22.88 -2.23 14.67	26.13 -2.17 16.83	25.32 -2.28 14.68	25.96 -2.29 13.37	24.45 -2.27 12.42	22.99 -2.37 13.48	22.88 -2.46 13.03	22.94 -2.43 11.99	22.81 -2.29 11.85	22.69 -2.28 9.57	22.97 -2.35 15.11	26.15 -2.63 19.08	26.11 -4.34 15.76	22.94 -1.88 15.17	21.62 -1.78 8.99	20.44 -1.67 7.24
MODERN_LFGE__ 323580	27.24 -1.53 1.76	27.14 -1.22 0.00	26.80 -0.97 0.00	24.73 -0.98 0.00	25.65 -0.96 0.00	27.11 -0.75 0.09	27.30 -1.23 5.54	22.67 -1.67 6.06	22.88 -2.23 14.67	26.13 -2.17 16.83	25.32 -2.28 14.68	25.96 -2.29 13.37	24.45 -2.27 12.42	22.99 -2.37 13.48	22.88 -2.46 13.03	22.94 -2.43 11.99	22.81 -2.29 11.85	22.69 -2.28 9.57	22.97 -2.35 15.11	26.15 -2.63 19.08	26.11 -4.34 15.76	22.94 -1.88 15.17	21.62 -1.78 8.99	20.44 -1.67 7.24
MOHAWK_PAPER__DRP 24187	31.90 1.37 0.00	29.70 1.33 0.00	29.08 1.31 0.00	27.04 1.34 0.00	27.85 1.25 0.00	29.24 1.29 0.00	35.40 1.33 0.00	31.62 1.22 0.00	41.64 1.87 0.00	47.75 2.62 0.00	44.53 2.24 0.00	43.90 2.29 0.00	41.06 1.92 0.00	40.44 1.59 0.00	39.94 1.57 0.00	38.96 1.61 0.00	38.58 1.63 0.00	36.27 1.73 0.00	42.25 1.82 0.00	50.40 2.54 0.00	48.66 2.45 0.00	41.95 1.96 0.00	33.81 1.42 0.00	30.82 1.47 0.00
MONGAUP__HYD 23641	32.91 2.38 0.00	30.49 2.13 0.00	29.69 1.92 0.00	27.56 1.85 0.00	28.44 1.84 0.00	29.94 1.98 0.00	36.21 2.15 0.00	32.56 2.16 0.00	43.04 3.26 0.00	49.28 4.15 0.00	46.17 3.89 0.00	45.48 3.87 0.00	42.39 3.25 0.00	41.88 3.03 0.00	41.29 2.92 0.00	40.20 2.84 0.00	39.72 2.77 0.00	37.27 2.73 0.00	44.03 3.60 0.00	52.65 4.79 0.00	50.51 4.30 0.00	43.47 3.48 0.00	34.97 2.59 0.00	31.40 2.05 0.00
MONTAUK__DIESEL 23721	48.53 5.92 -12.07	33.24 4.88 0.00	32.13 4.36 0.00	29.74 4.04 0.00	30.65 4.04 0.00	32.45 4.50 0.00	39.07 5.01 0.00	35.05 4.65 0.00	46.66 6.88 0.00	53.34 8.21 0.00	51.25 8.96 0.00	50.64 9.03 0.01	46.87 7.67 -0.06	45.99 7.15 0.01	45.35 6.98 0.01	44.04 6.69 0.01	44.06 7.06 -0.05	41.10 6.56 0.01	49.29 8.81 -0.05	59.68 11.82 0.00	56.97 10.77 0.00	52.99 9.20 -3.80	38.40 6.02 0.00	34.31 4.96 0.00
MUNSVILLE_WIND_PWR 323609	31.42 0.89 0.00	29.36 0.99 0.00	28.77 1.00 0.00	26.32 0.62 0.00	27.61 1.01 0.00	29.21 1.26 0.00	35.91 1.84 0.00	31.80 1.40 0.00	41.25 1.47 0.00	47.47 2.35 0.00	44.27 1.99 0.00	43.49 1.87 0.00	40.74 1.60 0.00	40.36 1.52 0.00	39.71 1.34 0.00	38.59 1.23 0.00	38.28 1.33 0.00	35.47 0.93 0.00	42.25 1.82 0.00	50.30 2.44 0.00	47.92 1.71 0.00	41.19 1.20 0.00	33.06 0.68 0.00	30.11 0.76 0.00
N SALMON__HYD 24042	29.37 -1.16 0.00	27.23 -1.13 0.00	26.58 -1.19 0.00	24.55 -1.16 0.00	25.51 -1.09 0.00	26.72 -1.23 0.00	33.11 -0.95 0.00	29.70 -0.70 0.00	38.50 -1.27 0.00	43.41 -1.71 0.00	41.02 -1.27 0.00	40.07 -1.54 0.00	37.89 -1.25 0.00	37.84 -1.01 0.00	37.41 -0.96 0.00	36.31 -1.05 0.00	35.73 -1.22 0.00	33.09 -1.45 0.00	38.57 -1.86 0.00	45.85 -2.01 0.00	44.73 -1.48 0.00	38.11 -1.88 0.00	31.22 -1.17 0.00	28.09 -1.26 0.00
N.E_GEN_SANDY PD 24062	32.58 2.05 0.00	30.15 1.79 0.00	29.44 1.67 0.00	27.40 1.70 0.00	28.20 1.60 0.00	29.63 1.68 0.00	35.97 1.91 0.00	38.28 1.79 -6.08	41.69 2.70 0.79	43.45 3.61 5.29	45.50 3.21 0.00	44.90 3.29 0.00	41.88 2.74 0.00	41.26 2.41 0.00	40.75 2.38 0.00	39.71 2.35 0.00	39.28 2.33 0.00	38.54 2.35 -1.65	41.99 2.83 1.27	51.26 3.78 0.38	47.75 3.51 1.97	41.80 2.88 1.07	37.56 2.14 -3.04	31.35 2.00 0.00
NARROWS_GT1_1 24228	33.81 3.27 -0.01	31.24 2.86 -0.01	30.36 2.58 -0.01	28.23 2.52 -0.01	29.06 2.45 -0.01	30.62 2.66 -0.01	37.00 2.93 0.00	33.17 2.77 0.00	44.07 4.30 0.00	50.68 5.55 0.00	47.83 5.54 -0.01	47.20 5.58 -0.01	43.76 4.62 0.00	43.12 4.27 0.00	42.52 4.14 0.00	41.32 3.96 0.00	40.94 3.99 0.00	38.45 3.90 0.00	45.57 5.13 0.00	54.67 6.80 -0.01	52.46 6.24 -0.01	45.24 5.24 -0.01	36.18 3.79 -0.01	32.59 3.23 -0.01
NARROWS_GT1_2 24229	33.81 3.27 -0.01	31.24 2.86 -0.01	30.36 2.58 -0.01	28.23 2.52 -0.01	29.06 2.45 -0.01	30.62 2.66 -0.01	37.00 2.93 0.00	33.17 2.77 0.00	44.07 4.30 0.00	50.68 5.55 0.00	47.83 5.54 -0.01	47.20 5.58 -0.01	43.76 4.62 0.00	43.12 4.27 0.00	42.52 4.14 0.00	41.32 3.96 0.00	40.94 3.99 0.00	38.45 3.90 0.00	45.57 5.13 0.00	54.67 6.80 -0.01	52.46 6.24 -0.01	45.24 5.24 -0.01	36.18 3.79 -0.01	32.59 3.23 -0.01
NARROWS_GT1_3 24230	33.81 3.27 -0.01	31.24 2.86 -0.01	30.36 2.58 -0.01	28.23 2.52 -0.01	29.06 2.45 -0.01	30.62 2.66 -0.01	37.00 2.93 0.00	33.17 2.77 0.00	44.07 4.30 0.00	50.68 5.55 0.00	47.83 5.54 -0.01	47.20 5.58 -0.01	43.76 4.62 0.00	43.12 4.27 0.00	42.52 4.14 0.00	41.32 3.96 0.00	40.94 3.99 0.00	38.45 3.90 0.00	45.57 5.13 0.00	54.67 6.80 -0.01	52.46 6.24 -0.01	45.24 5.24 -0.01	36.18 3.79 -0.01	32.59 3.23 -0.01
NARROWS_GT1_4 24231	33.81 3.27 -0.01	31.24 2.86 -0.01	30.36 2.58 -0.01	28.23 2.52 -0.01	29.06 2.45 -0.01	30.62 2.66 -0.01	37.00 2.93 0.00	33.17 2.77 0.00	44.07 4.30 0.00	50.68 5.55 0.00	47.83 5.54 -0.01	47.20 5.58 -0.01	43.76 4.62 0.00	43.12 4.27 0.00	42.52 4.14 0.00	41.32 3.96 0.00	40.94 3.99 0.00	38.45 3.90 0.00	45.57 5.13 0.00	54.67 6.80 -0.01	52.46 6.24 -0.01	45.24 5.24 -0.01	36.18 3.79 -0.01	32.59 3.23 -0.01
NARROWS_GT1_5 24232	33.81 3.27 -0.01	31.24 2.86 -0.01	30.36 2.58 -0.01	28.23 2.52 -0.01	29.06 2.45 -0.01	30.62 2.66 -0.01	37.00 2.93 0.00	33.17 2.77 0.00	44.07 4.30 0.00	50.68 5.55 0.00	47.83 5.54 -0.01	47.20 5.58 -0.01	43.76 4.62 0.00	43.12 4.27 0.00	42.52 4.14 0.00	41.32 3.96 0.00	40.94 3.99 0.00	38.45 3.90 0.00	45.57 5.13 0.00	54.67 6.80 -0.01	52.46 6.24 -0.01	45.24 5.24 -0.01	36.18 3.79 -0.01	32.59 3.23 -0.01
NARROWS_GT1_6 24233	33.81 3.27 -0.01	31.24 2.86 -0.01	30.36 2.58 -0.01	28.23 2.52 -0.01	29.06 2.45 -0.01	30.62 2.66 -0.01	37.00 2.93 0.00	33.17 2.77 0.00	44.07 4.30 0.00	50.68 5.55 0.00	47.83 5.54 -0.01	47.20 5.58 -0.01	43.76 4.62 0.00	43.12 4.27 0.00	42.52 4.14 0.00	41.32 3.96 0.00	40.94 3.99 0.00	38.45 3.90 0.00	45.57 5.13 0.00	54.67 6.80 -0.01	52.46 6.24 -0.01	45.24 5.24 -0.01	36.18 3.79 -0.01	32.59 3.23 -0.01
NARROWS_GT1_7 24234	33.81 3.27 -0.01	31.24 2.86 -0.01	30.36 2.58 -0.01	28.23 2.52 -0.01	29.06 2.45 -0.01	30.62 2.66 -0.01	37.00 2.93 0.00	33.17 2.77 0.00	44.07 4.30 0.00	50.68 5.55 0.00	47.83 5.54 -0.01	47.20 5.58 -0.01	43.76 4.62 0.00	43.12 4.27 0.00	42.52 4.14 0.00	41.32 3.96 0.00	40.94 3.99 0.00	38.45 3.90 0.00	45.57 5.13 0.00	54.67 6.80 -0.01	52.46 6.24 -0.01	45.24 5.24 -0.01	36.18 3.79 -0.01	32.59 3.23 -0.01
NARROWS_GT1_8 24235	33.81 3.27 -0.01	31.24 2.86 -0.01	30.36 2.58 -0.01	28.23 2.52 -0.01	29.06 2.45 -0.01	30.62 2.66 -0.01	37.00 2.93 0.00	33.17 2.77 0.00	44.07 4.30 0.00	50.68 5.55 0.00	47.83 5.54 -0.01	47.20 5.58 -0.01	43.76 4.62 0.00	43.12 4.27 0.00	42.52 4.14 0.00	41.32 3.96 0.00	40.94 3.99 0.00	38.45 3.90 0.00	45.57 5.13 0.00	54.67 6.80 -0.01	52.46 6.24 -0.01	45.24 5.24 -0.01	36.18 3.79 -0.01	32.59 3.23 -0.01

NARROWS_GT2_1 24236	33.81 3.27 -0.01	31.24 2.86 -0.01	30.36 2.58 -0.01	28.23 2.52 -0.01	29.06 2.45 -0.01	30.62 2.66 -0.01	37.00 2.93 0.00	33.17 2.77 0.00	44.07 4.30 0.00	50.68 5.55 0.00	47.83 5.54 -0.01	47.20 5.58 -0.01	43.76 4.62 0.00	43.12 4.27 0.00	42.52 4.14 0.00	41.32 3.96 0.00	40.94 3.99 0.00	38.45 3.90 0.00	45.57 5.13 0.00	54.67 6.80 -0.01	52.46 6.24 -0.01	45.24 5.24 -0.01	36.18 3.79 -0.01	32.59 3.23 -0.01
NARROWS_GT2_2 24237	33.81 3.27 -0.01	31.24 2.86 -0.01	30.36 2.58 -0.01	28.23 2.52 -0.01	29.06 2.45 -0.01	30.62 2.66 -0.01	37.00 2.93 0.00	33.17 2.77 0.00	44.07 4.30 0.00	50.68 5.55 0.00	47.83 5.54 -0.01	47.20 5.58 -0.01	43.76 4.62 0.00	43.12 4.27 0.00	42.52 4.14 0.00	41.32 3.96 0.00	40.94 3.99 0.00	38.45 3.90 0.00	45.57 5.13 0.00	54.67 6.80 -0.01	52.46 6.24 -0.01	45.24 5.24 -0.01	36.18 3.79 -0.01	32.59 3.23 -0.01
NARROWS_GT2_3 24238	33.81 3.27 -0.01	31.24 2.86 -0.01	30.36 2.58 -0.01	28.23 2.52 -0.01	29.06 2.45 -0.01	30.62 2.66 -0.01	37.00 2.93 0.00	33.17 2.77 0.00	44.07 4.30 0.00	50.68 5.55 0.00	47.83 5.54 -0.01	47.20 5.58 -0.01	43.76 4.62 0.00	43.12 4.27 0.00	42.52 4.14 0.00	41.32 3.96 0.00	40.94 3.99 0.00	38.45 3.90 0.00	45.57 5.13 0.00	54.67 6.80 -0.01	52.46 6.24 -0.01	45.24 5.24 -0.01	36.18 3.79 -0.01	32.59 3.23 -0.01
NARROWS_GT2_4 24239	33.81 3.27 -0.01	31.24 2.86 -0.01	30.36 2.58 -0.01	28.23 2.52 -0.01	29.06 2.45 -0.01	30.62 2.66 -0.01	37.00 2.93 0.00	33.17 2.77 0.00	44.07 4.30 0.00	50.68 5.55 0.00	47.83 5.54 -0.01	47.20 5.58 -0.01	43.76 4.62 0.00	43.12 4.27 0.00	42.52 4.14 0.00	41.32 3.96 0.00	40.94 3.99 0.00	38.45 3.90 0.00	45.57 5.13 0.00	54.67 6.80 -0.01	52.46 6.24 -0.01	45.24 5.24 -0.01	36.18 3.79 -0.01	32.59 3.23 -0.01
NARROWS_GT2_5 24240	33.81 3.27 -0.01	31.24 2.86 -0.01	30.36 2.58 -0.01	28.23 2.52 -0.01	29.06 2.45 -0.01	30.62 2.66 -0.01	37.00 2.93 0.00	33.17 2.77 0.00	44.07 4.30 0.00	50.68 5.55 0.00	47.83 5.54 -0.01	47.20 5.58 -0.01	43.76 4.62 0.00	43.12 4.27 0.00	42.52 4.14 0.00	41.32 3.96 0.00	40.94 3.99 0.00	38.45 3.90 0.00	45.57 5.13 0.00	54.67 6.80 -0.01	52.46 6.24 -0.01	45.24 5.24 -0.01	36.18 3.79 -0.01	32.59 3.23 -0.01
NARROWS_GT2_6 24241	33.81 3.27 -0.01	31.24 2.86 -0.01	30.36 2.58 -0.01	28.23 2.52 -0.01	29.06 2.45 -0.01	30.62 2.66 -0.01	37.00 2.93 0.00	33.17 2.77 0.00	44.07 4.30 0.00	50.68 5.55 0.00	47.83 5.54 -0.01	47.20 5.58 -0.01	43.76 4.62 0.00	43.12 4.27 0.00	42.52 4.14 0.00	41.32 3.96 0.00	40.94 3.99 0.00	38.45 3.90 0.00	45.57 5.13 0.00	54.67 6.80 -0.01	52.46 6.24 -0.01	45.24 5.24 -0.01	36.18 3.79 -0.01	32.59 3.23 -0.01
NARROWS_GT2_7 24242	33.81 3.27 -0.01	31.24 2.86 -0.01	30.36 2.58 -0.01	28.23 2.52 -0.01	29.06 2.45 -0.01	30.62 2.66 -0.01	37.00 2.93 0.00	33.17 2.77 0.00	44.07 4.30 0.00	50.68 5.55 0.00	47.83 5.54 -0.01	47.20 5.58 -0.01	43.76 4.62 0.00	43.12 4.27 0.00	42.52 4.14 0.00	41.32 3.96 0.00	40.94 3.99 0.00	38.45 3.90 0.00	45.57 5.13 0.00	54.67 6.80 -0.01	52.46 6.24 -0.01	45.24 5.24 -0.01	36.18 3.79 -0.01	32.59 3.23 -0.01
NARROWS_GT2_8 24243	33.81 3.27 -0.01	31.24 2.86 -0.01	30.36 2.58 -0.01	28.23 2.52 -0.01	29.06 2.45 -0.01	30.62 2.66 -0.01	37.00 2.93 0.00	33.17 2.77 0.00	44.07 4.30 0.00	50.68 5.55 0.00	47.83 5.54 -0.01	47.20 5.58 -0.01	43.76 4.62 0.00	43.12 4.27 0.00	42.52 4.14 0.00	41.32 3.96 0.00	40.94 3.99 0.00	38.45 3.90 0.00	45.57 5.13 0.00	54.67 6.80 -0.01	52.46 6.24 -0.01	45.24 5.24 -0.01	36.18 3.79 -0.01	32.59 3.23 -0.01
NEG CAPITAL___MECHNVIL 23645	32.58 2.05 0.00	30.21 1.84 0.00	29.58 1.81 0.00	27.50 1.80 0.00	28.36 1.76 0.00	29.77 1.82 0.00	36.18 2.11 0.00	32.32 1.92 0.00	42.52 2.74 0.00	48.87 3.75 0.00	45.41 3.13 0.00	44.78 3.16 0.00	41.84 2.70 0.00	41.14 2.29 0.00	40.63 2.26 0.00	39.60 2.24 0.00	39.17 2.22 0.00	36.89 2.35 0.00	42.86 2.43 0.00	51.26 3.40 0.00	49.58 3.37 0.00	42.71 2.72 0.00	34.42 2.04 0.00	31.46 2.11 0.00
NEG CENTRAL_HIGH_ACRES 23767	28.85 -1.68 0.00	26.97 -1.39 0.00	26.60 -1.17 0.00	24.55 -1.16 0.00	25.46 -1.14 0.00	26.89 -1.06 0.00	32.70 -1.36 0.00	28.88 -1.52 0.00	37.75 -2.03 0.00	43.19 -1.94 0.00	40.30 -1.99 0.00	39.57 -2.04 0.00	37.10 -2.04 0.00	36.75 -2.10 0.00	36.22 -2.15 0.00	35.26 -2.09 0.00	34.96 -2.00 0.00	32.57 -1.97 0.00	38.41 -2.02 0.00	45.51 -2.35 0.00	43.07 -3.14 0.00	38.11 -1.88 0.00	30.60 -1.78 0.00	27.79 -1.56 0.00
NEG CENTRAL___DRP 24199	30.23 -0.31 0.00	28.19 -0.17 0.00	27.69 -0.08 0.00	25.55 -0.15 0.00	26.55 -0.05 0.00	28.01 0.06 0.00	34.03 -0.03 0.00	30.22 -0.18 0.00	39.42 -0.36 0.00	44.99 -0.14 0.00	41.99 -0.30 0.00	41.28 -0.33 0.00	38.63 -0.51 0.00	38.19 -0.66 0.00	37.68 -0.69 0.00	36.76 -0.60 0.00	36.43 -0.52 0.00	34.02 -0.52 0.00	39.99 -0.44 0.00	47.48 -0.38 0.00	45.14 -1.06 0.00	39.63 -0.36 0.00	31.99 -0.39 0.00	29.00 -0.35 0.00
NEG CENTRAL___INDECK 23768	30.44 -0.09 0.00	28.45 0.09 0.00	28.08 0.31 0.00	25.86 0.15 0.00	26.90 0.29 0.00	28.46 0.50 0.00	34.68 0.61 0.00	30.58 0.18 0.00	40.13 0.36 0.00	46.03 0.90 0.00	42.75 0.47 0.00	41.99 0.37 0.00	39.30 0.16 0.00	38.81 -0.04 0.00	38.22 -0.15 0.00	37.21 -0.15 0.00	36.92 -0.04 0.00	34.37 -0.17 0.00	40.63 0.20 0.00	48.34 0.48 0.00	45.38 -0.83 0.00	40.39 0.40 0.00	32.28 -0.10 0.00	29.17 -0.18 0.00
NEG CENTRAL___SENECA 23627	30.29 -0.24 0.00	28.28 -0.09 0.00	27.80 0.03 0.00	25.63 -0.08 0.00	26.63 0.03 0.00	28.15 0.20 0.00	34.24 0.17 0.00	30.34 -0.06 0.00	39.58 -0.20 0.00	45.17 0.05 0.00	42.12 -0.17 0.00	41.40 -0.21 0.00	38.71 -0.43 0.00	38.27 -0.58 0.00	37.72 -0.65 0.00	36.83 -0.52 0.00	36.55 -0.41 0.00	34.09 -0.45 0.00	40.07 -0.36 0.00	47.62 -0.24 0.00	45.10 -1.11 0.00	39.75 -0.24 0.00	32.06 -0.32 0.00	29.03 -0.32 0.00
NEG CENTRAL___STATE_STREET 24147	30.47 -0.06 0.00	28.42 0.06 0.00	27.91 0.14 0.00	25.70 0.00 0.00	26.74 0.13 0.00	28.26 0.31 0.00	34.14 0.07 0.00	30.49 0.09 0.00	39.62 -0.16 0.00	45.22 0.09 0.00	42.20 -0.08 0.00	41.45 -0.17 0.00	38.83 -0.31 0.00	38.38 -0.47 0.00	37.87 -0.50 0.00	36.91 -0.45 0.00	36.58 -0.37 0.00	34.13 -0.41 0.00	40.19 -0.24 0.00	47.72 -0.14 0.00	45.51 -0.69 0.00	39.79 -0.20 0.00	32.12 -0.26 0.00	29.26 -0.09 0.00
NEG MILLWOOD___DRP 24198	33.34 2.81 0.00	30.86 2.50 0.00	30.02 2.25 0.00	27.86 2.16 0.00	28.70 2.10 0.00	30.22 2.26 0.00	36.76 2.69 0.00	33.01 2.61 0.00	43.83 4.06 0.00	50.27 5.14 0.00	47.15 4.86 0.00	46.48 4.87 0.00	43.25 4.11 0.00	42.70 3.85 0.00	42.13 3.76 0.00	40.98 3.62 0.00	40.46 3.51 0.00	37.96 3.42 0.00	45.04 4.61 0.00	53.89 6.03 0.00	51.61 5.41 0.00	44.51 4.52 0.00	35.59 3.21 0.00	32.02 2.67 0.00
NEG NORTH_FLCN_SEA 23793	28.79 -1.74 0.00	26.69 -1.67 0.00	26.10 -1.67 0.00	24.08 -1.62 0.00	25.06 -1.54 0.00	26.28 -1.68 0.00	32.43 -1.64 0.00	29.06 -1.34 0.00	37.79 -1.99 0.00	42.56 -2.57 0.00	40.17 -2.11 0.00	39.32 -2.29 0.00	37.18 -1.96 0.00	37.14 -1.71 0.00	36.76 -1.61 0.00	35.71 -1.64 0.00	35.22 -1.74 0.00	32.68 -1.87 0.00	38.09 -2.35 0.00	45.18 -2.68 0.00	44.13 -2.08 0.00	37.63 -2.36 0.00	30.63 -1.75 0.00	27.59 -1.76 0.00

NEG NORTH_KES_CHATEGAY 23792	29.16 -1.37 0.00	27.03 -1.33 0.00	26.44 -1.33 0.00	24.42 -1.29 0.00	25.38 -1.22 0.00	26.61 -1.34 0.00	32.81 -1.26 0.00	29.40 -1.00 0.00	38.22 -1.55 0.00	43.01 -2.12 0.00	40.51 -1.78 0.00	39.70 -1.91 0.00	37.57 -1.57 0.00	37.57 -1.28 0.00	37.18 -1.19 0.00	36.12 -1.23 0.00	35.62 -1.33 0.00	33.09 -1.45 0.00	38.53 -1.90 0.00	45.61 -2.25 0.00	44.59 -1.62 0.00	38.03 -1.96 0.00	31.02 -1.36 0.00	27.97 -1.38 0.00
NEG NORTH___ALICE_FALLS 23915	29.03 -1.50 0.00	26.92 -1.45 0.00	26.35 -1.42 0.00	24.29 -1.41 0.00	25.30 -1.30 0.00	26.53 -1.43 0.00	32.77 -1.29 0.00	29.34 -1.06 0.00	38.18 -1.59 0.00	43.05 -2.08 0.00	40.64 -1.65 0.00	39.74 -1.87 0.00	37.57 -1.57 0.00	37.53 -1.32 0.00	37.14 -1.23 0.00	36.05 -1.31 0.00	35.58 -1.37 0.00	32.99 -1.55 0.00	38.45 -1.98 0.00	45.66 -2.20 0.00	44.54 -1.66 0.00	37.99 -2.00 0.00	30.96 -1.42 0.00	27.85 -1.50 0.00
NEG NORTH___LWR_SARANAC 23913	29.07 -1.47 0.00	26.92 -1.45 0.00	26.35 -1.42 0.00	24.29 -1.41 0.00	25.30 -1.30 0.00	26.53 -1.43 0.00	32.77 -1.29 0.00	29.34 -1.06 0.00	38.18 -1.59 0.00	43.05 -2.08 0.00	40.64 -1.65 0.00	39.74 -1.87 0.00	37.57 -1.57 0.00	37.53 -1.32 0.00	37.14 -1.23 0.00	36.05 -1.31 0.00	35.58 -1.37 0.00	32.99 -1.55 0.00	38.45 -1.98 0.00	45.66 -2.20 0.00	44.54 -1.66 0.00	37.99 -2.00 0.00	30.96 -1.42 0.00	27.85 -1.50 0.00
NEG NORTH___PLATTSBURG 23628	29.03 -1.50 0.00	26.92 -1.45 0.00	26.35 -1.42 0.00	24.29 -1.41 0.00	25.30 -1.30 0.00	26.53 -1.43 0.00	32.77 -1.29 0.00	29.34 -1.06 0.00	38.18 -1.59 0.00	43.05 -2.08 0.00	40.64 -1.65 0.00	39.74 -1.87 0.00	37.57 -1.57 0.00	37.53 -1.32 0.00	37.14 -1.23 0.00	36.05 -1.31 0.00	35.58 -1.37 0.00	32.99 -1.55 0.00	38.45 -1.98 0.00	45.66 -2.20 0.00	44.54 -1.66 0.00	37.99 -2.00 0.00	30.96 -1.42 0.00	27.85 -1.50 0.00
NEG WEST_LEA_LOCKPORT 23791	27.21 -1.56 1.76	27.12 -1.25 0.00	26.80 -0.97 0.00	24.73 -0.98 0.00	25.65 -0.96 0.00	27.11 -0.75 0.09	27.30 -1.23 5.54	22.64 -1.70 6.06	22.88 -2.23 14.67	26.08 -2.21 16.83	25.32 -2.28 14.68	25.92 -2.33 13.37	24.41 -2.31 12.42	22.96 -2.41 13.48	22.84 -2.49 13.03	22.94 -2.43 11.99	22.78 -2.33 11.85	22.69 -2.28 9.57	22.93 -2.39 15.11	26.15 -2.63 19.08	26.06 -4.39 15.76	22.94 -1.88 15.17	21.58 -1.81 8.99	20.44 -1.67 7.24
NEG WEST___LANCASTR 23811	27.88 -0.89 1.76	27.68 -0.68 0.00	27.27 -0.50 0.00	25.14 -0.57 0.00	26.10 -0.51 0.00	27.53 -0.34 0.09	27.95 -0.58 5.54	23.52 -0.82 6.06	23.99 -1.11 14.67	27.39 -0.90 16.83	26.47 -1.14 14.68	27.12 -1.12 13.37	25.35 -1.37 12.42	23.89 -1.48 13.48	23.80 -1.53 13.03	23.91 -1.46 11.99	23.70 -1.40 11.85	23.52 -1.45 9.57	23.94 -1.37 15.11	27.49 -1.29 19.08	27.68 -2.77 15.76	23.86 -0.96 15.17	22.33 -1.07 8.99	20.94 -1.17 7.24
NEG_PENN_ALLEGHNY 23528	31.23 0.70 0.00	29.04 0.68 0.00	28.46 0.69 0.00	26.30 0.59 0.00	27.27 0.67 0.00	28.71 0.75 0.00	34.99 0.92 0.00	31.10 0.70 0.00	40.81 1.03 0.00	46.53 1.40 0.00	43.47 1.18 0.00	42.78 1.17 0.00	40.00 0.86 0.00	39.55 0.70 0.00	39.02 0.65 0.00	38.03 0.67 0.00	37.65 0.70 0.00	35.20 0.66 0.00	41.40 0.97 0.00	49.25 1.39 0.00	47.04 0.83 0.00	40.99 1.00 0.00	33.06 0.68 0.00	29.85 0.50 0.00
NEG___GEN_MONROE 24207	29.46 -1.07 0.00	27.54 -0.82 0.00	27.24 -0.53 0.00	25.14 -0.57 0.00	26.07 -0.53 0.00	27.59 -0.36 0.00	33.59 -0.48 0.00	29.52 -0.88 0.00	38.66 -1.11 0.00	44.32 -0.81 0.00	41.27 -1.01 0.00	40.53 -1.08 0.00	37.97 -1.17 0.00	37.57 -1.28 0.00	36.99 -1.38 0.00	36.01 -1.34 0.00	35.73 -1.22 0.00	33.23 -1.31 0.00	39.30 -1.13 0.00	46.61 -1.24 0.00	43.76 -2.45 0.00	39.07 -0.92 0.00	31.22 -1.17 0.00	28.32 -1.03 0.00
NEPA___ENERGY 23901	28.61 -0.15 1.76	28.34 -0.03 0.00	27.85 0.08 0.00	25.73 0.03 0.00	26.68 0.08 0.00	28.14 0.28 0.09	28.70 0.17 5.54	24.28 -0.06 6.06	24.90 -0.20 14.67	28.38 0.09 16.83	27.31 -0.30 14.68	27.91 -0.33 13.37	25.98 -0.74 12.42	24.43 -0.93 13.48	24.46 -0.88 13.03	24.51 -0.86 11.99	24.33 -0.78 11.85	24.18 -0.79 9.57	24.63 -0.69 15.11	28.35 -0.43 19.08	28.79 -1.66 15.76	24.46 -0.36 15.17	22.94 -0.45 8.99	21.50 -0.62 7.24
NEVERSINK___HYD 23608	32.36 1.83 0.00	30.04 1.67 0.00	29.30 1.53 0.00	27.14 1.44 0.00	28.09 1.49 0.00	29.55 1.59 0.00	36.01 1.94 0.00	32.38 1.98 0.00	42.68 2.90 0.00	48.74 3.61 0.00	45.67 3.38 0.00	44.94 3.33 0.00	41.92 2.78 0.00	41.45 2.60 0.00	40.87 2.49 0.00	39.78 2.43 0.00	39.32 2.36 0.00	36.86 2.31 0.00	43.63 3.19 0.00	52.12 4.26 0.00	49.95 3.74 0.00	42.99 3.00 0.00	34.58 2.20 0.00	31.05 1.70 0.00
NEWTON___FALLS_HYD 23847	29.71 -0.82 0.00	27.77 -0.60 0.00	27.02 -0.75 0.00	24.88 -0.82 0.00	25.91 -0.69 0.00	27.11 -0.84 0.00	33.39 -0.68 0.00	29.82 -0.58 0.00	38.30 -1.47 0.00	43.46 -1.67 0.00	41.02 -1.27 0.00	40.20 -1.41 0.00	37.97 -1.17 0.00	37.88 -0.97 0.00	37.33 -1.04 0.00	36.27 -1.08 0.00	35.58 -1.37 0.00	32.92 -1.62 0.00	38.77 -1.66 0.00	45.94 -1.91 0.00	44.50 -1.71 0.00	38.07 -1.92 0.00	31.44 -0.94 0.00	28.47 -0.88 0.00
NIAGARA___ 23760	26.75 -2.02 1.76	26.69 -1.67 0.00	26.38 -1.39 0.00	24.32 -1.39 0.00	25.22 -1.38 0.00	26.63 -1.23 0.09	26.72 -1.81 5.54	22.00 -2.34 6.06	22.00 -3.10 14.67	25.00 -3.29 16.83	24.35 -3.26 14.68	25.00 -3.25 13.37	23.55 -3.17 12.42	22.14 -3.22 13.48	22.00 -3.34 13.03	22.12 -3.25 11.99	22.00 -3.10 11.85	22.00 -2.97 9.57	22.04 -3.27 15.11	25.00 -3.78 19.08	25.00 -5.45 15.76	22.06 -2.76 15.17	21.00 -2.40 8.99	20.00 -2.11 7.24
NINE_MILE_1 23575	29.80 -0.73 0.00	27.71 -0.65 0.00	27.19 -0.58 0.00	25.14 -0.57 0.00	26.02 -0.59 0.00	27.39 -0.56 0.00	33.35 -0.72 0.00	29.61 -0.79 0.00	38.70 -1.07 0.00	44.00 -1.13 0.00	41.19 -1.10 0.00	40.53 -1.08 0.00	38.04 -1.10 0.00	37.72 -1.13 0.00	37.26 -1.11 0.00	36.27 -1.08 0.00	35.92 -1.03 0.00	33.54 -1.00 0.00	39.34 -1.09 0.00	46.57 -1.29 0.00	44.78 -1.43 0.00	38.95 -1.04 0.00	31.60 -0.78 0.00	28.70 -0.65 0.00
NINE_MILE_2 23744	29.80 -0.73 0.00	27.71 -0.65 0.00	27.19 -0.58 0.00	25.14 -0.57 0.00	26.02 -0.59 0.00	27.39 -0.56 0.00	33.35 -0.72 0.00	29.61 -0.79 0.00	38.70 -1.07 0.00	44.00 -1.13 0.00	41.19 -1.10 0.00	40.53 -1.08 0.00	38.04 -1.10 0.00	37.72 -1.13 0.00	37.26 -1.11 0.00	36.27 -1.08 0.00	35.92 -1.03 0.00	33.54 -1.00 0.00	39.34 -1.09 0.00	46.57 -1.29 0.00	44.78 -1.43 0.00	38.95 -1.04 0.00	31.60 -0.78 0.00	28.70 -0.65 0.00
NM_CAPITAL___DRP 24208	31.66 1.13 0.00	29.50 1.13 0.00	28.91 1.14 0.00	26.86 1.16 0.00	27.69 1.09 0.00	29.02 1.06 0.00	35.09 1.02 0.00	31.34 0.94 0.00	41.29 1.51 0.00	47.34 2.21 0.00	44.15 1.86 0.00	43.53 1.91 0.00	40.71 1.57 0.00	40.13 1.28 0.00	39.64 1.27 0.00	38.66 1.31 0.00	38.25 1.29 0.00	35.96 1.42 0.00	41.93 1.50 0.00	49.97 2.11 0.00	48.24 2.03 0.00	41.63 1.64 0.00	33.55 1.17 0.00	30.55 1.20 0.00
NM_CENTRAL___DRP 24181	30.38 -0.15 0.00	28.25 -0.11 0.00	27.69 -0.08 0.00	25.58 -0.13 0.00	26.52 -0.08 0.00	27.92 -0.03 0.00	34.03 -0.03 0.00	30.22 -0.18 0.00	39.58 -0.20 0.00	45.04 -0.09 0.00	42.16 -0.13 0.00	41.45 -0.17 0.00	38.91 -0.23 0.00	38.54 -0.31 0.00	38.03 -0.35 0.00	37.02 -0.34 0.00	36.66 -0.30 0.00	34.23 -0.31 0.00	40.27 -0.16 0.00	47.72 -0.14 0.00	45.75 -0.46 0.00	39.79 -0.20 0.00	32.19 -0.19 0.00	29.20 -0.15 0.00

NM_FRONTIER___DRP 24179	26.81 -1.95 1.76	26.75 -1.62 0.00	26.44 -1.33 0.00	24.37 -1.34 0.00	25.27 -1.33 0.00	26.72 -1.15 0.09	26.79 -1.74 5.54	22.06 -2.28 6.06	22.08 -3.02 14.67	25.14 -3.16 16.83	24.44 -3.17 14.68	25.08 -3.16 13.37	23.67 -3.05 12.42	22.22 -3.15 13.48	22.12 -3.22 13.03	22.23 -3.14 11.99	22.07 -3.03 11.85	22.07 -2.90 9.57	22.17 -3.15 15.11	25.14 -3.64 19.08	25.09 -5.36 15.76	22.18 -2.64 15.17	21.10 -2.30 8.99	20.03 -2.08 7.24
NM_ST_REGIS___HYD 24053	29.25 -1.28 0.00	27.20 -1.16 0.00	26.49 -1.28 0.00	24.47 -1.23 0.00	25.43 -1.17 0.00	26.58 -1.37 0.00	32.84 -1.23 0.00	29.52 -0.88 0.00	37.91 -1.87 0.00	42.60 -2.53 0.00	40.38 -1.90 0.00	39.53 -2.08 0.00	37.38 -1.76 0.00	37.37 -1.48 0.00	36.95 -1.42 0.00	35.86 -1.49 0.00	35.07 -1.88 0.00	32.44 -2.11 0.00	37.88 -2.55 0.00	44.84 -3.02 0.00	43.85 -2.36 0.00	37.27 -2.72 0.00	30.99 -1.39 0.00	27.94 -1.41 0.00
NORTHPORT___1 23551	45.90 3.30 -12.07	31.17 2.81 0.00	30.16 2.39 0.00	27.94 2.24 0.00	28.76 2.15 0.00	30.38 2.43 0.00	36.62 2.56 0.00	32.85 2.46 0.01	43.54 3.78 0.01	49.45 4.33 0.01	47.48 5.20 0.01	46.96 5.37 0.02	43.68 4.50 -0.04	42.95 4.12 0.01	42.35 3.99 0.01	41.08 3.74 0.01	40.87 3.88 -0.03	38.22 3.70 0.01	45.48 5.01 -0.03	54.26 6.41 0.01	52.02 5.82 0.01	48.66 4.88 -3.79	35.84 3.46 0.00	32.11 2.76 0.00
NORTHPORT___2 23552	45.90 3.30 -12.07	31.17 2.81 0.00	30.16 2.39 0.00	27.94 2.24 0.00	28.76 2.15 0.00	30.38 2.43 0.00	36.62 2.56 0.00	32.85 2.46 0.01	43.54 3.78 0.01	49.45 4.33 0.01	47.48 5.20 0.01	46.96 5.37 0.02	43.68 4.50 -0.04	42.95 4.12 0.01	42.35 3.99 0.01	41.08 3.74 0.01	40.87 3.88 -0.03	38.22 3.70 0.01	45.48 5.01 -0.03	54.26 6.41 0.01	52.02 5.82 0.01	48.66 4.88 -3.79	35.84 3.46 0.00	32.11 2.76 0.00
NORTHPORT___3 23553	46.24 3.63 -12.07	31.45 3.09 0.00	30.46 2.69 0.00	28.25 2.54 0.00	29.08 2.47 0.00	30.69 2.74 0.00	37.13 3.07 0.00	33.35 2.95 0.00	44.19 4.41 0.00	49.64 4.51 0.00	48.03 5.75 0.00	47.56 5.95 0.01	44.24 5.05 -0.05	43.54 4.70 0.01	42.93 4.57 0.01	41.68 4.33 0.01	41.43 4.43 -0.04	38.75 4.21 0.01	46.01 5.54 -0.04	54.08 6.22 0.00	51.89 5.68 0.00	48.79 5.00 -3.80	36.33 3.95 0.00	32.49 3.14 0.00
NORTHPORT___4 23650	46.24 3.63 -12.07	31.45 3.09 0.00	30.46 2.69 0.00	28.25 2.54 0.00	29.08 2.47 0.00	30.69 2.74 0.00	37.13 3.07 0.00	33.35 2.95 0.00	44.19 4.41 0.00	49.64 4.51 0.00	48.03 5.75 0.00	47.56 5.95 0.01	44.24 5.05 -0.05	43.54 4.70 0.01	42.93 4.57 0.01	41.68 4.33 0.01	41.43 4.43 -0.04	38.75 4.21 0.01	46.01 5.54 -0.04	54.08 6.22 0.00	51.89 5.68 0.00	48.79 5.00 -3.80	36.33 3.95 0.00	32.49 3.14 0.00
NORTHPORT___IC 23718	45.90 3.30 -12.07	31.17 2.81 0.00	30.16 2.39 0.00	27.94 2.24 0.00	28.76 2.15 0.00	30.38 2.43 0.00	36.62 2.56 0.00	32.85 2.46 0.01	43.54 3.78 0.01	49.45 4.33 0.01	47.48 5.20 0.01	46.96 5.37 0.02	43.68 4.50 -0.04	42.95 4.12 0.01	42.35 3.99 0.01	41.08 3.74 0.01	40.87 3.88 -0.03	38.22 3.70 0.01	45.48 5.01 -0.03	54.26 6.41 0.01	52.02 5.82 0.01	48.66 4.88 -3.79	35.84 3.46 0.00	32.11 2.76 0.00
NPX_GEN_1385_PROXY 323591	45.96 3.36 -12.07	31.20 2.84 0.00	30.21 2.44 0.00	27.99 2.29 0.00	28.81 2.21 0.00	30.44 2.49 0.00	36.42 2.35 0.00	38.66 2.19 -6.07	42.40 3.42 0.80	43.00 3.75 5.87	41.00 4.69 5.98	41.00 4.83 5.44	41.00 3.99 2.13	41.00 3.65 1.50	41.00 3.49 0.86	40.63 3.29 0.01	40.42 3.44 -0.03	39.46 3.28 -1.64	41.00 4.49 3.92	41.00 5.79 12.65	41.00 5.22 10.43	41.00 4.36 3.35	38.69 3.27 -3.04	32.17 2.82 0.00
NPX_GEN_CSC 323557	46.45 3.85 -12.07	31.91 3.55 0.00	30.85 3.08 0.00	28.56 2.85 0.00	29.40 2.79 0.00	31.11 3.16 0.00	37.06 3.00 0.00	39.13 2.64 -6.08	42.76 3.78 0.79	44.26 4.42 5.29	47.65 5.37 0.00	47.10 5.49 0.01	43.74 4.54 -0.06	43.00 4.16 0.01	42.36 3.99 0.01	41.09 3.74 0.01	40.96 3.95 -0.05	39.92 3.73 -1.65	44.43 5.22 1.22	54.42 6.94 0.38	50.52 6.28 1.97	47.96 5.24 -2.73	39.11 3.69 -3.04	32.52 3.17 0.00
NSINS_S_GLNS_FALLS 23858	33.10 2.56 0.00	30.55 2.18 0.00	29.91 2.14 0.00	27.81 2.11 0.00	28.65 2.05 0.00	30.13 2.18 0.00	36.72 2.66 0.00	32.86 2.46 0.00	43.24 3.46 0.00	49.82 4.69 0.00	46.09 3.81 0.00	45.52 3.91 0.00	42.58 3.44 0.00	41.76 2.91 0.00	41.25 2.88 0.00	39.97 2.61 0.00	39.46 2.51 0.00	37.17 2.63 0.00	43.34 2.91 0.00	51.93 4.07 0.00	50.27 4.07 0.00	43.27 3.28 0.00	34.94 2.56 0.00	32.02 2.67 0.00
NUCOR_STEEL___DRP 24197	30.26 -0.27 0.00	28.25 -0.11 0.00	27.72 -0.06 0.00	25.55 -0.15 0.00	26.58 -0.03 0.00	28.06 0.11 0.00	33.83 -0.24 0.00	30.31 -0.09 0.00	39.30 -0.48 0.00	44.81 -0.32 0.00	41.82 -0.47 0.00	41.11 -0.50 0.00	38.51 -0.63 0.00	38.07 -0.78 0.00	37.57 -0.81 0.00	36.57 -0.78 0.00	36.29 -0.67 0.00	33.85 -0.69 0.00	39.87 -0.57 0.00	47.33 -0.53 0.00	45.14 -1.06 0.00	39.43 -0.56 0.00	31.86 -0.52 0.00	29.06 -0.29 0.00
NYISO_LBMP_REFERENCE 24008	30.53 0.00 0.00	28.36 0.00 0.00	27.77 0.00 0.00	25.70 0.00 0.00	26.60 0.00 0.00	27.95 0.00 0.00	34.07 0.00 0.00	30.40 0.00 0.00	39.77 0.00 0.00	45.13 0.00 0.00	42.28 0.00 0.00	41.61 0.00 0.00	39.14 0.00 0.00	38.85 0.00 0.00	38.37 0.00 0.00	37.36 0.00 0.00	36.95 0.00 0.00	34.54 0.00 0.00	40.43 0.00 0.00	47.86 0.00 0.00	46.21 0.00 0.00	39.99 0.00 0.00	32.38 0.00 0.00	29.35 0.00 0.00
NYPA_BRENTWD___GT 24164	46.45 3.85 -12.07	31.62 3.26 0.00	30.58 2.80 0.00	28.33 2.62 0.00	29.16 2.55 0.00	30.83 2.88 0.00	37.17 3.10 0.00	33.38 2.98 0.00	44.23 4.45 0.00	50.27 5.14 0.00	48.29 6.00 0.00	47.77 6.16 0.01	44.42 5.21 -0.07	43.66 4.82 0.00	43.01 4.64 0.00	41.76 4.41 0.00	41.60 4.58 -0.06	38.86 4.32 0.00	46.27 5.78 -0.06	55.28 7.42 0.00	53.00 6.79 0.00	49.52 5.72 -3.81	36.39 4.02 0.00	32.61 3.26 0.00
NYPA_GOWANUS___GT5 24156	33.81 3.27 -0.01	31.24 2.86 -0.01	30.36 2.58 -0.01	28.23 2.52 -0.01	29.06 2.45 -0.01	30.62 2.66 -0.01	37.00 2.93 0.00	33.17 2.77 0.00	44.07 4.30 0.00	50.68 5.55 -0.01	47.83 5.54 -0.01	47.20 5.58 -0.01	43.76 4.62 0.00	43.12 4.27 0.00	42.52 4.14 0.00	41.32 3.96 0.00	40.94 3.99 0.00	38.45 3.90 0.00	45.57 5.13 0.00	54.67 6.80 -0.01	52.46 6.24 -0.01	45.24 5.24 -0.01	36.18 3.79 -0.01	32.59 3.23 -0.01
NYPA_GOWANUS___GT6 24157	33.81 3.27 -0.01	31.24 2.86 -0.01	30.36 2.58 -0.01	28.23 2.52 -0.01	29.06 2.45 -0.01	30.62 2.66 -0.01	37.00 2.93 0.00	33.17 2.77 0.00	44.07 4.30 0.00	50.68 5.55 -0.01	47.83 5.54 -0.01	47.20 5.58 -0.01	43.76 4.62 0.00	43.12 4.27 0.00	42.52 4.14 0.00	41.32 3.96 0.00	40.94 3.99 0.00	38.45 3.90 0.00	45.57 5.13 0.00	54.67 6.80 -0.01	52.46 6.24 -0.01	45.24 5.24 -0.01	36.18 3.79 -0.01	32.59 3.23 -0.01
NYPA_HARLEM___RVR_GT1 24160	33.96 3.42 -0.01	31.41 3.03 -0.01	30.53 2.75 -0.01	28.36 2.65 -0.01	29.19 2.58 -0.01	30.73 2.77 -0.01	36.86 2.79 0.00	32.85 2.46 0.01	43.66 3.90 0.01	50.18 5.05 0.00	47.32 5.03 -0.01	46.73 5.12 0.00	43.33 4.19 0.00	42.69 3.85 0.01	42.08 3.72 0.01	40.90 3.55 0.01	40.53 3.58 0.01	38.07 3.52 0.00	45.12 4.69 0.00	53.99 6.13 -0.01	51.90 5.68 -0.01	44.84 4.84 -0.01	35.92 3.53 -0.01	32.38 3.02 -0.01

NYPA_HARLEM__RVR_GT2 24161	33.96 3.42 -0.01	31.41 3.03 -0.01	30.53 2.75 -0.01	28.36 2.65 -0.01	29.19 2.58 -0.01	30.73 2.77 -0.01	36.86 2.79 0.00	32.85 2.46 0.01	43.66 3.90 0.01	50.18 5.05 0.00	47.32 5.03 -0.01	46.73 5.12 0.00	43.33 4.19 0.00	42.69 3.85 0.01	42.08 3.72 0.01	40.90 3.55 0.01	40.53 3.58 0.01	38.07 3.52 0.00	45.12 4.69 0.00	53.99 6.13 -0.01	51.90 5.68 -0.01	44.84 4.84 -0.01	35.92 3.53 -0.01	32.38 3.02 -0.01
NYPA_KENT____GT 24152	33.78 3.24 -0.01	31.21 2.84 -0.01	30.36 2.58 -0.01	28.21 2.49 -0.01	29.03 2.42 -0.01	30.59 2.63 -0.01	36.96 2.90 0.00	33.14 2.74 0.00	44.07 4.30 0.00	50.63 5.51 0.00	47.75 5.45 -0.01	47.11 5.49 -0.01	43.68 4.54 0.00	43.08 4.23 0.00	42.48 4.11 0.00	41.28 3.92 0.00	40.91 3.95 0.00	38.41 3.87 0.00	45.49 5.05 0.00	54.52 6.65 -0.01	52.32 6.10 -0.01	45.12 5.12 -0.01	36.11 3.72 -0.01	32.56 3.20 -0.01
NYPA_POUCH1____GT 24155	33.77 3.24 -0.01	31.21 2.84 -0.01	30.36 2.58 -0.01	28.21 2.49 -0.01	29.03 2.42 -0.01	30.62 2.66 -0.01	37.00 2.93 0.00	33.11 2.71 0.00	43.99 4.22 0.00	50.59 5.46 0.00	47.75 5.45 -0.01	47.16 5.53 -0.01	43.68 4.54 0.00	43.08 4.23 0.00	42.48 4.11 0.00	41.24 3.89 0.00	40.91 3.95 0.00	38.41 3.87 0.00	45.53 5.09 0.00	54.67 6.80 -0.01	52.41 6.19 -0.01	45.24 5.24 -0.01	36.15 3.76 -0.01	32.56 3.20 -0.01
NYPA_VERNON____GT2 24162	33.78 3.24 -0.01	31.21 2.84 -0.01	30.34 2.55 -0.01	28.18 2.47 -0.01	29.01 2.39 -0.01	30.56 2.60 -0.01	36.93 2.86 0.00	33.14 2.74 0.00	44.03 4.26 0.00	50.59 5.46 0.00	47.66 5.37 -0.01	47.07 5.45 -0.01	43.64 4.50 0.00	43.05 4.20 0.00	42.44 4.07 0.00	41.24 3.89 0.00	40.87 3.92 0.00	38.34 3.80 0.00	45.40 4.97 0.00	54.43 6.56 -0.01	52.18 5.96 -0.01	45.00 5.00 -0.01	36.05 3.66 -0.01	32.50 3.14 -0.01
NYPA_VERNON____GT3 24163	33.78 3.24 -0.01	31.21 2.84 -0.01	30.34 2.55 -0.01	28.18 2.47 -0.01	29.01 2.39 -0.01	30.56 2.60 -0.01	36.93 2.86 0.00	33.14 2.74 0.00	44.03 4.26 0.00	50.59 5.46 0.00	47.66 5.37 -0.01	47.07 5.45 -0.01	43.64 4.50 0.00	43.05 4.20 0.00	42.44 4.07 0.00	41.24 3.89 0.00	40.87 3.92 0.00	38.34 3.80 0.00	45.40 4.97 0.00	54.43 6.56 -0.01	52.18 5.96 -0.01	45.00 5.00 -0.01	36.05 3.66 -0.01	32.50 3.14 -0.01
NYPA__ASTORIA_CC1 323568	33.81 3.27 -0.01	31.21 2.84 -0.01	30.33 2.55 -0.01	28.21 2.49 -0.01	29.01 2.39 -0.01	30.56 2.60 -0.01	36.93 2.86 0.00	33.11 2.71 0.00	43.99 4.22 0.00	50.50 5.37 0.00	47.62 5.33 -0.01	46.99 5.37 -0.01	43.60 4.46 0.00	42.97 4.12 0.00	42.36 3.99 0.00	41.17 3.81 0.00	40.80 3.84 0.00	38.31 3.77 0.00	45.36 4.93 0.00	54.33 6.46 -0.01	52.13 5.91 -0.01	45.00 5.00 -0.01	36.05 3.66 -0.01	32.50 3.14 -0.01
NYPA__ASTORIA_CC2 323569	33.81 3.27 -0.01	31.21 2.84 -0.01	30.33 2.55 -0.01	28.21 2.49 -0.01	29.01 2.39 -0.01	30.56 2.60 -0.01	36.93 2.86 0.00	33.11 2.71 0.00	43.99 4.22 0.00	50.50 5.37 0.00	47.62 5.33 -0.01	46.99 5.37 -0.01	43.60 4.46 0.00	42.97 4.12 0.00	42.36 3.99 0.00	41.17 3.81 0.00	40.80 3.84 0.00	38.31 3.77 0.00	45.36 4.93 0.00	54.33 6.46 -0.01	52.13 5.91 -0.01	45.00 5.00 -0.01	36.05 3.66 -0.01	32.50 3.14 -0.01
NYPA__HOLTSVILL 23794	46.33 3.72 -12.07	31.57 3.21 0.00	30.55 2.78 0.00	28.27 2.57 0.00	29.10 2.50 0.00	30.78 2.82 0.00	37.03 2.96 0.00	33.17 2.77 0.00	43.91 4.14 0.00	49.95 4.83 0.00	47.99 5.71 0.01	47.43 5.83 0.01	44.09 4.89 -0.06	43.35 4.51 0.01	42.70 4.34 0.01	41.46 4.11 0.01	41.29 4.29 -0.05	38.58 4.04 0.01	45.98 5.50 -0.05	54.99 7.13 0.00	52.72 6.52 0.00	49.27 5.48 -3.80	36.20 3.82 0.00	32.46 3.11 0.00
NYPA__HELLGATE_GT1 24158	33.96 3.42 -0.01	31.41 3.03 -0.01	30.53 2.75 -0.01	28.36 2.65 -0.01	29.19 2.58 -0.01	30.73 2.77 -0.01	36.86 2.79 0.00	32.85 2.46 0.01	43.66 3.90 0.01	50.18 5.05 0.00	47.32 5.03 -0.01	46.73 5.12 0.00	43.33 4.19 0.00	42.69 3.85 0.01	42.08 3.72 0.01	40.90 3.55 0.01	40.53 3.58 0.01	38.07 3.52 0.00	45.12 4.69 0.00	53.99 6.13 -0.01	51.90 5.68 -0.01	44.84 4.84 -0.01	35.92 3.53 -0.01	32.38 3.02 -0.01
NYPA__HELLGATE_GT2 24159	33.96 3.42 -0.01	31.41 3.03 -0.01	30.53 2.75 -0.01	28.36 2.65 -0.01	29.19 2.58 -0.01	30.73 2.77 -0.01	36.86 2.79 0.00	32.85 2.46 0.01	43.66 3.90 0.01	50.18 5.05 0.00	47.32 5.03 -0.01	46.73 5.12 0.00	43.33 4.19 0.00	42.69 3.85 0.01	42.08 3.72 0.01	40.90 3.55 0.01	40.53 3.58 0.01	38.07 3.52 0.00	45.12 4.69 0.00	53.99 6.13 -0.01	51.90 5.68 -0.01	44.84 4.84 -0.01	35.92 3.53 -0.01	32.38 3.02 -0.01
NYS_BARGE__HYD 23848	27.30 -1.47 1.76	27.20 -1.16 0.00	26.88 -0.89 0.00	24.78 -0.93 0.00	25.70 -0.90 0.00	27.17 -0.70 0.09	27.41 -1.12 5.54	22.76 -1.58 6.06	22.99 -2.11 14.67	26.26 -2.03 16.83	25.45 -2.16 14.68	26.08 -2.16 13.37	24.57 -2.15 12.42	23.11 -2.25 13.48	23.00 -2.34 13.03	23.05 -2.32 11.99	22.92 -2.18 11.85	22.79 -2.18 9.57	23.10 -2.22 15.11	26.34 -2.44 19.08	26.25 -4.20 15.76	23.06 -1.76 15.17	21.68 -1.72 8.99	20.50 -1.61 7.24
O.H._GEN_BRUCE 24063	28.52 -2.02 0.00	26.69 -1.67 0.00	26.38 -1.39 0.00	24.34 -1.36 0.00	25.25 -1.36 0.00	26.75 -1.20 0.00	32.26 -1.81 0.00	34.14 -2.34 -6.08	35.88 -3.10 0.79	36.59 -3.25 5.29	39.03 -3.26 0.00	38.37 -3.25 0.00	36.01 -3.13 0.00	35.62 -3.22 0.00	35.07 -3.30 0.00	34.14 -3.21 0.00	33.85 -3.10 0.00	33.26 -2.94 -1.65	35.93 -3.23 1.27	43.75 -3.73 0.38	38.83 -5.41 1.97	36.20 -2.72 1.07	33.06 -2.36 -3.04	27.24 -2.11 0.00
OAK_ORCHARD__HYD 24046	29.28 -1.25 0.00	27.37 -0.99 0.00	27.05 -0.72 0.00	24.96 -0.75 0.00	25.88 -0.72 0.00	27.37 -0.59 0.00	33.25 -0.82 0.00	29.31 -1.09 0.00	38.34 -1.43 0.00	43.91 -1.22 0.00	40.93 -1.35 0.00	40.20 -1.41 0.00	37.69 -1.45 0.00	37.30 -1.55 0.00	36.76 -1.61 0.00	35.75 -1.61 0.00	35.47 -1.48 0.00	33.06 -1.49 0.00	39.02 -1.42 0.00	46.23 -1.63 0.00	43.53 -2.68 0.00	38.75 -1.24 0.00	31.05 -1.33 0.00	28.21 -1.14 0.00
OCC_CHEM__DRP 24175	26.84 -1.92 1.76	26.78 -1.59 0.00	26.47 -1.31 0.00	24.39 -1.31 0.00	25.30 -1.30 0.00	26.75 -1.12 0.09	26.83 -1.70 5.54	22.09 -2.25 6.06	22.16 -2.94 14.67	25.18 -3.11 16.83	24.52 -3.09 14.68	25.17 -3.08 13.37	23.71 -3.01 12.42	22.30 -3.07 13.48	22.15 -3.18 13.03	22.27 -3.10 11.99	22.15 -2.96 11.85	22.14 -2.83 9.57	22.21 -3.11 15.11	25.24 -3.54 19.08	25.18 -5.27 15.76	22.26 -2.56 15.17	21.13 -2.27 8.99	20.06 -2.05 7.24
OLIN_CORP_DRP 24177	27.15 -1.62 1.76	27.06 -1.30 0.00	26.74 -1.03 0.00	24.65 -1.05 0.00	25.57 -1.04 0.00	27.03 -0.84 0.09	27.24 -1.29 5.54	22.55 -1.79 6.06	22.72 -2.39 14.67	25.95 -2.35 16.83	25.15 -2.45 14.68	25.79 -2.46 13.37	24.30 -2.43 12.42	22.84 -2.53 13.48	22.73 -2.61 13.03	22.83 -2.54 11.99	22.67 -2.44 11.85	22.59 -2.38 9.57	22.81 -2.51 15.11	25.96 -2.82 19.08	25.92 -4.53 15.76	22.82 -2.00 15.17	21.52 -1.88 8.99	20.38 -1.73 7.24
ONONDAGA_REF_OCCRA 23987	30.50 -0.03 0.00	28.39 0.03 0.00	27.80 0.03 0.00	25.65 -0.05 0.00	26.63 0.03 0.00	28.06 0.11 0.00	34.17 0.10 0.00	30.37 -0.03 0.00	39.73 -0.04 0.00	45.26 0.14 0.00	42.33 0.04 0.00	41.65 0.04 0.00	39.06 -0.08 0.00	38.69 -0.16 0.00	38.18 -0.19 0.00	37.17 -0.19 0.00	36.80 -0.15 0.00	34.37 -0.17 0.00	40.43 0.00 0.00	47.95 0.10 0.00	45.98 -0.23 0.00	39.95 -0.04 0.00	32.32 -0.06 0.00	29.32 -0.03 0.00

ONONDAGA___COGEN 23986	30.44 -0.09 0.00	28.34 -0.03 0.00	27.74 -0.03 0.00	25.63 -0.08 0.00	26.60 0.00 0.00	28.01 0.06 0.00	34.10 0.03 0.00	30.28 -0.12 0.00	39.62 -0.16 0.00	45.08 -0.05 0.00	42.20 -0.08 0.00	41.49 -0.12 0.00	38.94 -0.20 0.00	38.54 -0.31 0.00	38.06 -0.31 0.00	37.06 -0.30 0.00	36.69 -0.26 0.00	34.27 -0.28 0.00	40.27 -0.16 0.00	47.76 -0.10 0.00	45.79 -0.42 0.00	39.83 -0.16 0.00	32.22 -0.16 0.00	29.26 -0.09 0.00
ONTARIO___LFGE 23819	30.29 -0.24 0.00	28.28 -0.09 0.00	27.80 0.03 0.00	25.63 -0.08 0.00	26.63 0.03 0.00	28.15 0.20 0.00	34.24 0.17 0.00	30.34 -0.06 0.00	39.58 -0.20 0.00	45.17 0.05 0.00	42.12 -0.17 0.00	41.40 -0.21 0.00	38.71 -0.43 0.00	38.27 -0.58 0.00	37.72 -0.65 0.00	36.83 -0.52 0.00	36.55 -0.41 0.00	34.09 -0.45 0.00	40.07 -0.36 0.00	47.62 -0.24 0.00	45.10 -1.11 0.00	39.75 -0.24 0.00	32.06 -0.32 0.00	29.03 -0.32 0.00
OSWEGATCHIE___HYD 24044	29.71 -0.82 0.00	27.77 -0.60 0.00	27.02 -0.75 0.00	24.88 -0.82 0.00	25.91 -0.69 0.00	27.11 -0.84 0.00	33.39 -0.68 0.00	29.82 -0.58 0.00	38.30 -1.47 0.00	43.46 -1.67 0.00	41.02 -1.27 0.00	40.20 -1.41 0.00	37.97 -1.17 0.00	37.88 -0.97 0.00	37.33 -1.04 0.00	36.27 -1.08 0.00	35.58 -1.37 0.00	32.92 -1.62 0.00	38.77 -1.66 0.00	45.94 -1.91 0.00	44.50 -1.71 0.00	38.07 -1.92 0.00	31.44 -0.94 0.00	28.47 -0.88 0.00
OSWEGO___5 23606	29.98 -0.55 0.00	27.88 -0.48 0.00	27.33 -0.44 0.00	25.27 -0.44 0.00	26.18 -0.43 0.00	27.56 -0.39 0.00	33.56 -0.51 0.00	29.82 -0.58 0.00	38.94 -0.84 0.00	44.32 -0.81 0.00	41.48 -0.80 0.00	40.82 -0.79 0.00	38.32 -0.82 0.00	37.96 -0.89 0.00	37.49 -0.88 0.00	36.50 -0.86 0.00	36.14 -0.81 0.00	33.75 -0.79 0.00	39.62 -0.81 0.00	46.90 -0.96 0.00	45.05 -1.16 0.00	39.19 -0.80 0.00	31.77 -0.62 0.00	28.85 -0.50 0.00
OSWEGO___6 23613	29.98 -0.55 0.00	27.88 -0.48 0.00	27.33 -0.44 0.00	25.27 -0.44 0.00	26.18 -0.43 0.00	27.56 -0.39 0.00	33.56 -0.51 0.00	29.82 -0.58 0.00	38.94 -0.84 0.00	44.32 -0.81 0.00	41.48 -0.80 0.00	40.82 -0.79 0.00	38.32 -0.82 0.00	37.96 -0.89 0.00	37.49 -0.88 0.00	36.50 -0.86 0.00	36.14 -0.81 0.00	33.75 -0.79 0.00	39.62 -0.81 0.00	46.90 -0.96 0.00	45.05 -1.16 0.00	39.19 -0.80 0.00	31.77 -0.62 0.00	28.85 -0.50 0.00
OUTOKUMPU-AB___DRP 24206	27.39 -1.37 1.76	27.29 -1.08 0.00	26.94 -0.83 0.00	24.83 -0.87 0.00	25.75 -0.85 0.00	27.22 -0.64 0.09	27.47 -1.06 5.54	22.85 -1.49 6.06	23.15 -1.95 14.67	26.40 -1.90 16.83	25.58 -2.03 14.68	26.21 -2.04 13.37	24.69 -2.04 12.42	23.23 -2.14 13.48	23.11 -2.23 13.03	23.20 -2.17 11.99	23.03 -2.07 11.85	22.90 -2.07 9.57	23.22 -2.10 15.11	26.48 -2.30 19.08	26.43 -4.02 15.76	23.22 -1.60 15.17	21.81 -1.59 8.99	20.59 -1.53 7.24
OXBOW___ 24026	27.18 -1.59 1.76	27.09 -1.28 0.00	26.74 -1.03 0.00	24.65 -1.05 0.00	25.57 -1.04 0.00	27.03 -0.84 0.09	27.20 -1.33 5.54	22.55 -1.79 6.06	22.76 -2.35 14.67	25.95 -2.35 16.83	25.15 -2.45 14.68	25.79 -2.46 13.37	24.30 -2.43 12.42	22.88 -2.49 13.48	22.77 -2.57 13.03	22.86 -2.50 11.99	22.70 -2.40 11.85	22.62 -2.35 9.57	22.85 -2.47 15.11	26.01 -2.78 19.08	25.92 -4.53 15.76	22.82 -2.00 15.17	21.55 -1.85 8.99	20.38 -1.73 7.24
PEEKSKILL___ 23653	33.22 2.69 0.00	30.75 2.38 0.00	29.91 2.14 0.00	27.79 2.08 0.00	28.60 2.00 0.00	30.11 2.15 0.00	36.59 2.52 0.00	32.86 2.46 0.00	43.55 3.78 0.00	49.96 4.83 0.00	46.94 4.65 0.00	46.31 4.70 0.00	43.02 3.87 0.00	42.46 3.61 0.00	41.86 3.49 0.00	40.72 3.36 0.00	40.28 3.33 0.00	37.82 3.28 0.00	44.76 4.33 0.00	53.60 5.74 0.00	51.38 5.18 0.00	44.23 4.24 0.00	35.43 3.04 0.00	31.93 2.58 0.00
PGE MADISON___WINDPWR 24146	31.42 0.89 0.00	29.36 0.99 0.00	28.77 1.00 0.00	26.32 0.62 0.00	27.61 1.01 0.00	29.21 1.26 0.00	35.91 1.84 0.00	31.80 1.40 0.00	41.25 1.47 0.00	47.47 2.35 0.00	44.27 1.99 0.00	43.49 1.87 0.00	40.74 1.60 0.00	40.36 1.52 0.00	39.71 1.34 0.00	38.59 1.23 0.00	38.28 1.33 0.00	35.47 0.93 0.00	42.25 1.82 0.00	50.30 2.44 0.00	47.92 1.71 0.00	41.19 1.20 0.00	33.06 0.68 0.00	30.11 0.76 0.00
PIERCEFIELD___HYD 23852	29.25 -1.28 0.00	27.20 -1.16 0.00	26.49 -1.28 0.00	24.44 -1.26 0.00	25.43 -1.17 0.00	26.56 -1.40 0.00	32.81 -1.26 0.00	29.46 -0.94 0.00	37.75 -2.03 0.00	42.47 -2.66 0.00	40.25 -2.03 0.00	39.41 -2.21 0.00	37.26 -1.88 0.00	37.30 -1.55 0.00	36.84 -1.53 0.00	35.75 -1.61 0.00	34.85 -2.11 0.00	32.26 -2.28 0.00	37.68 -2.75 0.00	44.60 -3.25 0.00	43.62 -2.59 0.00	37.07 -2.92 0.00	30.96 -1.42 0.00	27.94 -1.41 0.00
PINELAWN_CC_1 323563	46.30 3.69 -12.07	31.48 3.12 0.00	30.49 2.72 0.00	28.25 2.54 0.00	29.08 2.47 0.00	30.72 2.77 0.00	37.13 3.07 0.00	33.38 2.98 0.00	43.87 4.10 0.00	49.73 4.60 0.00	47.74 5.45 0.00	47.23 5.62 0.00	44.01 4.74 -0.13	43.24 4.39 0.00	42.59 4.22 0.00	41.39 4.03 0.00	41.21 4.14 -0.12	38.51 3.97 0.00	45.80 5.26 -0.12	54.32 6.46 0.00	52.26 6.05 0.00	48.99 5.16 -3.84	36.40 4.02 0.00	32.52 3.17 0.00
PJM_GEN_KEystone 24065	30.50 -0.03 0.00	29.81 1.45 0.00	29.13 1.36 0.00	26.99 1.29 0.00	27.88 1.28 0.00	29.41 1.45 0.00	33.62 -0.44 0.00	38.03 1.55 -6.08	41.29 2.31 0.79	42.86 3.02 5.29	45.08 2.79 0.00	44.40 2.79 0.00	41.25 2.11 0.00	40.71 1.86 0.00	39.51 1.84 0.70	37.97 1.79 1.18	37.94 1.77 0.79	37.92 1.73 -1.65	40.04 2.39 2.78	44.06 3.35 7.15	44.25 2.59 4.55	38.46 2.44 3.97	37.17 1.75 -3.04	30.70 1.35 0.00
PJM_GEN_NEPTUNE_PROXY 323594	45.84 3.24 -12.07	31.14 2.78 0.00	30.16 2.39 0.00	27.97 2.26 0.00	28.78 2.18 0.00	30.38 2.43 0.00	36.76 2.69 0.00	39.13 2.64 -6.08	42.96 3.98 0.79	44.35 4.51 5.29	47.57 5.45 0.00	47.05 5.45 0.01	43.77 4.62 -0.01	43.12 4.27 0.01	42.51 4.14 0.01	41.27 3.92 0.01	40.99 4.03 -0.01	40.02 3.83 -1.64	44.22 5.05 1.26	53.80 6.32 0.38	49.97 5.73 1.97	47.50 4.80 -2.71	38.94 3.53 -3.03	32.11 2.76 0.00
PLEASANTVLY___LBMP 24000	32.97 2.44 0.00	30.49 2.13 0.00	29.71 1.94 0.00	27.61 1.90 0.00	28.41 1.81 0.00	29.91 1.96 0.00	36.32 2.25 0.00	32.62 2.22 0.00	43.16 3.38 0.00	49.46 4.33 0.00	46.47 4.19 0.00	45.82 4.20 0.00	42.62 3.48 0.00	42.03 3.19 0.00	41.48 3.11 0.00	40.38 3.03 0.00	39.95 2.99 0.00	37.51 2.97 0.00	44.27 3.84 0.00	52.93 5.07 0.00	50.83 4.62 0.00	43.79 3.80 0.00	35.10 2.72 0.00	31.70 2.35 0.00
POLETTI___ 23519	33.58 3.05 0.00	31.03 2.67 0.00	30.16 2.39 0.00	28.02 2.31 0.00	28.84 2.23 0.00	30.38 2.43 0.00	36.83 2.76 0.00	33.14 2.74 0.00	44.03 4.26 0.00	50.54 5.42 0.00	47.58 5.29 -0.01	46.95 5.33 -0.01	43.56 4.42 0.00	42.97 4.12 0.00	42.36 3.99 0.00	41.17 3.81 0.00	40.80 3.84 0.00	38.27 3.73 0.00	45.32 4.89 0.00	54.33 6.46 -0.01	52.08 5.87 -0.01	44.79 4.80 0.00	35.88 3.50 0.00	32.34 2.99 0.00
PORT_JEFF_3 23555	46.51 3.91 -12.07	31.74 3.38 0.00	30.69 2.92 0.00	28.40 2.70 0.00	29.24 2.63 0.00	30.92 2.96 0.00	37.20 3.13 0.00	33.32 2.92 0.00	44.11 4.34 0.00	50.18 5.05 0.00	48.20 5.92 0.00	47.68 6.08 0.01	44.29 5.09 -0.06	43.54 4.70 0.01	42.89 4.53 0.01	41.65 4.30 0.01	41.47 4.47 -0.05	38.79 4.25 0.01	46.22 5.74 -0.05	55.32 7.47 0.00	53.00 6.79 0.00	49.51 5.72 -3.80	36.39 4.02 0.00	32.61 3.26 0.00



PORT_JEFF_4 23616	46.51 3.91 -12.07	31.74 3.38 0.00	30.69 2.92 0.00	28.40 2.70 0.00	29.24 2.63 0.00	30.92 2.96 0.00	37.20 3.13 0.00	33.32 2.92 0.00	44.11 4.34 0.00	50.18 5.05 0.00	48.20 5.92 0.00	47.68 6.08 0.01	44.29 5.09 -0.06	43.54 4.70 0.01	42.89 4.53 0.01	41.65 4.30 0.01	41.47 4.47 -0.05	38.79 4.25 0.01	46.22 5.74 -0.05	55.32 7.47 0.00	53.00 6.79 0.00	49.51 5.72 -3.80	36.39 4.02 0.00	32.61 3.26 0.00
PORT_JEFF_IC 23713	46.57 3.97 -12.07	31.79 3.43 0.00	30.74 2.97 0.00	28.45 2.75 0.00	29.29 2.69 0.00	30.97 3.02 0.00	37.23 3.17 0.00	33.38 2.98 0.00	44.19 4.41 0.00	50.27 5.14 0.00	48.33 6.05 0.00	47.81 6.20 0.01	44.41 5.21 -0.06	43.66 4.82 0.01	43.01 4.64 0.01	41.72 4.37 0.01	41.59 4.58 -0.05	38.85 4.32 0.01	46.30 5.82 -0.05	55.42 7.56 0.00	53.09 6.88 0.00	49.59 5.80 -3.80	36.46 4.08 0.00	32.67 3.32 0.00
PPL PILGRIM_ST_GT1 24216	46.45 3.85 -12.07	31.62 3.26 0.00	30.58 2.80 0.00	28.33 2.62 0.00	29.16 2.55 0.00	30.83 2.88 0.00	37.17 3.10 0.00	33.38 2.98 0.00	44.23 4.45 0.00	50.27 5.14 0.00	48.29 6.00 0.00	47.77 6.16 0.01	44.42 5.21 -0.07	43.66 4.82 0.00	43.01 4.64 0.00	41.76 4.41 0.00	41.60 4.58 -0.06	38.86 4.32 0.00	46.27 5.78 -0.06	55.28 7.42 0.00	53.00 6.79 0.00	49.52 5.72 -3.81	36.39 4.02 0.00	32.61 3.26 0.00
PPL PILGRIM_ST_GT2 24217	46.45 3.85 -12.07	31.62 3.26 0.00	30.58 2.80 0.00	28.33 2.62 0.00	29.16 2.55 0.00	30.83 2.88 0.00	37.17 3.10 0.00	33.38 2.98 0.00	44.23 4.45 0.00	50.27 5.14 0.00	48.29 6.00 0.00	47.77 6.16 0.01	44.42 5.21 -0.07	43.66 4.82 0.00	43.01 4.64 0.00	41.76 4.41 0.00	41.60 4.58 -0.06	38.86 4.32 0.00	46.27 5.78 -0.06	55.28 7.42 0.00	53.00 6.79 0.00	49.52 5.72 -3.81	36.39 4.02 0.00	32.61 3.26 0.00
PPL_SHRM_GT3 24213	46.48 3.88 -12.07	31.91 3.55 0.00	30.85 3.08 0.00	28.56 2.85 0.00	29.40 2.79 0.00	31.11 3.16 0.00	37.10 3.03 0.00	33.08 2.68 0.00	43.63 3.86 0.00	49.64 4.51 0.00	47.70 5.41 0.00	47.18 5.58 0.01	43.82 4.62 -0.06	43.08 4.23 0.01	42.43 4.07 0.01	41.16 3.81 0.01	41.03 4.03 -0.05	38.34 3.80 0.01	45.74 5.26 -0.05	54.85 6.99 0.00	52.54 6.33 0.00	49.11 5.32 -3.80	36.10 3.72 0.00	32.55 3.20 0.00
PPL_SHRM_GT4 24214	46.48 3.88 -12.07	31.91 3.55 0.00	30.85 3.08 0.00	28.56 2.85 0.00	29.40 2.79 0.00	31.11 3.16 0.00	37.10 3.03 0.00	33.08 2.68 0.00	43.63 3.86 0.00	49.64 4.51 0.00	47.70 5.41 0.00	47.18 5.58 0.01	43.82 4.62 -0.06	43.08 4.23 0.01	42.43 4.07 0.01	41.16 3.81 0.01	41.03 4.03 -0.05	38.34 3.80 0.01	45.74 5.26 -0.05	54.85 6.99 0.00	52.54 6.33 0.00	49.11 5.32 -3.80	36.10 3.72 0.00	32.55 3.20 0.00
PROJECT___ORANGE 1 24174	30.35 -0.18 0.00	28.28 -0.09 0.00	27.69 -0.08 0.00	25.58 -0.13 0.00	26.52 -0.08 0.00	27.92 -0.03 0.00	34.03 -0.03 0.00	30.22 -0.18 0.00	39.58 -0.20 0.00	45.04 -0.09 0.00	42.16 -0.13 0.00	41.45 -0.17 0.00	38.91 -0.23 0.00	38.50 -0.35 0.00	38.03 -0.35 0.00	37.02 -0.34 0.00	36.66 -0.30 0.00	34.23 -0.31 0.00	40.27 -0.16 0.00	47.72 -0.14 0.00	45.75 -0.46 0.00	39.79 -0.20 0.00	32.19 -0.19 0.00	29.20 -0.15 0.00
PROJECT___ORANGE 2 24166	30.35 -0.18 0.00	28.28 -0.09 0.00	27.69 -0.08 0.00	25.58 -0.13 0.00	26.52 -0.08 0.00	27.92 -0.03 0.00	34.03 -0.03 0.00	30.22 -0.18 0.00	39.58 -0.20 0.00	45.04 -0.09 0.00	42.16 -0.13 0.00	41.45 -0.17 0.00	38.91 -0.23 0.00	38.50 -0.35 0.00	38.03 -0.35 0.00	37.02 -0.34 0.00	36.66 -0.30 0.00	34.23 -0.31 0.00	40.27 -0.16 0.00	47.72 -0.14 0.00	45.75 -0.46 0.00	39.79 -0.20 0.00	32.19 -0.19 0.00	29.20 -0.15 0.00
PYRITES___HYD 24023	29.31 -1.22 0.00	27.26 -1.11 0.00	26.55 -1.22 0.00	24.50 -1.21 0.00	25.49 -1.12 0.00	26.64 -1.31 0.00	32.94 -1.12 0.00	29.58 -0.82 0.00	37.98 -1.79 0.00	42.74 -2.39 0.00	40.51 -1.78 0.00	39.66 -1.96 0.00	37.54 -1.60 0.00	37.53 -1.32 0.00	37.10 -1.27 0.00	35.97 -1.38 0.00	35.14 -1.81 0.00	32.50 -2.04 0.00	38.01 -2.43 0.00	44.99 -2.87 0.00	43.99 -2.22 0.00	37.31 -2.68 0.00	31.02 -1.36 0.00	28.00 -1.35 0.00
RAMAPO___LBMP 323565	33.22 2.69 0.00	30.72 2.35 0.00	29.91 2.14 0.00	27.76 2.06 0.00	28.60 2.00 0.00	30.13 2.18 0.00	36.62 2.56 0.00	32.92 2.52 0.00	43.59 3.82 0.00	49.96 4.83 0.00	46.89 4.61 0.00	46.23 4.62 0.00	42.98 3.84 0.00	42.42 3.57 0.00	41.82 3.45 0.00	40.72 3.36 0.00	40.28 3.33 0.00	37.79 3.25 0.00	44.68 4.25 0.00	53.46 5.60 0.00	51.29 5.08 0.00	44.15 4.16 0.00	35.43 3.04 0.00	31.87 2.52 0.00
RANKINE____ 23646	27.45 -1.31 1.76	27.34 -1.02 0.00	26.97 -0.81 0.00	24.86 -0.85 0.00	25.80 -0.80 0.00	27.25 -0.61 0.09	27.54 -0.99 5.54	22.94 -1.40 6.06	23.27 -1.83 14.67	26.53 -1.76 16.83	25.70 -1.90 14.68	26.33 -1.91 13.37	24.77 -1.96 12.42	23.31 -2.06 13.48	23.19 -2.15 13.03	23.28 -2.09 11.99	23.11 -2.00 11.85	22.97 -2.00 9.57	23.30 -2.02 15.11	26.63 -2.15 19.08	26.66 -3.79 15.76	23.26 -1.56 15.17	21.87 -1.52 8.99	20.65 -1.47 7.24
RAVENSWOOD_GT2_1 24244	33.58 3.05 0.00	31.03 2.67 0.00	30.16 2.39 0.00	28.02 2.31 0.00	28.84 2.23 0.00	30.36 2.40 0.00	36.83 2.76 0.00	33.11 2.71 0.00	43.99 4.22 0.00	50.50 5.37 0.00	47.54 5.24 -0.01	46.87 5.24 -0.01	43.52 4.38 0.00	42.93 4.08 0.00	42.32 3.95 0.00	41.13 3.77 0.00	40.76 3.81 0.00	38.24 3.70 0.00	45.28 4.85 0.00	54.28 6.41 -0.01	52.04 5.82 -0.01	44.75 4.76 0.00	35.85 3.46 0.00	32.31 2.96 0.00
RAVENSWOOD_GT2_2 24245	33.58 3.05 0.00	31.03 2.67 0.00	30.16 2.39 0.00	28.02 2.31 0.00	28.84 2.23 0.00	30.36 2.40 0.00	36.83 2.76 0.00	33.11 2.71 0.00	43.99 4.22 0.00	50.50 5.37 0.00	47.54 5.24 -0.01	46.87 5.24 -0.01	43.52 4.38 0.00	42.93 4.08 0.00	42.32 3.95 0.00	41.13 3.77 0.00	40.76 3.81 0.00	38.24 3.70 0.00	45.28 4.85 0.00	54.28 6.41 -0.01	52.04 5.82 -0.01	44.75 4.76 0.00	35.85 3.46 0.00	32.31 2.96 0.00
RAVENSWOOD_GT2_3 24246	33.61 3.08 0.00	31.03 2.67 0.00	30.16 2.39 0.00	28.04 2.34 0.00	28.84 2.23 0.00	30.38 2.43 0.00	36.86 2.79 0.00	33.14 2.74 0.00	44.03 4.26 0.00	50.54 5.42 0.00	47.58 5.29 -0.01	46.91 5.28 -0.01	43.56 4.42 0.00	42.97 4.12 0.00	42.36 3.99 0.00	41.17 3.81 0.00	40.80 3.84 0.00	38.27 3.73 0.00	45.28 4.85 0.00	54.33 6.46 -0.01	52.04 5.82 -0.01	44.79 4.80 0.00	35.88 3.50 0.00	32.34 2.99 0.00
RAVENSWOOD_GT2_4 24247	33.61 3.08 0.00	31.03 2.67 0.00	30.16 2.39 0.00	28.04 2.34 0.00	28.84 2.23 0.00	30.38 2.43 0.00	36.86 2.79 0.00	33.14 2.74 0.00	44.03 4.26 0.00	50.54 5.42 0.00	47.58 5.29 -0.01	46.91 5.28 -0.01	43.56 4.42 0.00	42.97 4.12 0.00	42.36 3.99 0.00	41.17 3.81 0.00	40.80 3.84 0.00	38.27 3.73 0.00	45.28 4.85 0.00	54.33 6.46 -0.01	52.04 5.82 -0.01	44.79 4.80 0.00	35.88 3.50 0.00	32.34 2.99 0.00
RAVENSWOOD_GT3_1 24248	33.58 3.05 0.00	31.03 2.67 0.00	30.16 2.39 0.00	28.02 2.31 0.00	28.84 2.23 0.00	30.36 2.40 0.00	36.83 2.76 0.00	33.11 2.71 0.00	43.99 4.22 0.00	50.50 5.37 0.00	47.54 5.24 -0.01	46.87 5.24 -0.01	43.52 4.38 0.00	42.93 4.08 0.00	42.32 3.95 0.00	41.13 3.77 0.00	40.76 3.81 0.00	38.24 3.70 0.00	45.28 4.85 0.00	54.28 6.41 -0.01	52.04 5.82 -0.01	44.75 4.76 0.00	35.85 3.46 0.00	32.31 2.96 0.00

RAVENSWOOD_GT3_2 24249	33.58 3.05 0.00	31.03 2.67 0.00	30.16 2.39 0.00	28.02 2.31 0.00	28.84 2.23 0.00	30.36 2.40 0.00	36.83 2.76 0.00	33.11 2.71 0.00	43.99 4.22 0.00	50.50 5.37 0.00	47.54 5.24 -0.01	46.87 5.24 -0.01	43.52 4.38 0.00	42.93 4.08 0.00	42.32 3.95 0.00	41.13 3.77 0.00	40.76 3.81 0.00	38.24 3.70 0.00	45.28 4.85 0.00	54.28 6.41 -0.01	52.04 5.82 -0.01	44.75 4.76 0.00	35.85 3.46 0.00	32.31 2.96 0.00
RAVENSWOOD_GT3_3 24250	33.61 3.08 0.00	31.06 2.69 0.00	30.19 2.42 0.00	28.04 2.34 0.00	28.86 2.26 0.00	30.41 2.46 0.00	36.89 2.83 0.00	33.14 2.74 0.00	44.03 4.26 0.00	50.54 5.42 0.00	47.58 5.29 -0.01	46.95 5.33 -0.01	43.60 4.46 0.00	42.97 4.12 0.00	42.40 4.03 0.00	41.20 3.85 0.00	40.80 3.84 0.00	38.31 3.77 0.00	45.32 4.89 0.00	54.38 6.51 -0.01	52.08 5.87 -0.01	44.83 4.84 0.00	35.88 3.50 0.00	32.37 3.02 0.00
RAVENSWOOD_GT3_4 24251	33.61 3.08 0.00	31.06 2.69 0.00	30.19 2.42 0.00	28.04 2.34 0.00	28.86 2.26 0.00	30.41 2.46 0.00	36.89 2.83 0.00	33.14 2.74 0.00	44.03 4.26 0.00	50.54 5.42 0.00	47.58 5.29 -0.01	46.95 5.33 -0.01	43.60 4.46 0.00	42.97 4.12 0.00	42.40 4.03 0.00	41.20 3.85 0.00	40.80 3.84 0.00	38.31 3.77 0.00	45.32 4.89 0.00	54.38 6.51 -0.01	52.08 5.87 -0.01	44.83 4.84 0.00	35.88 3.50 0.00	32.37 3.02 0.00
RAVENSWOOD_GT_1 23729	33.78 3.24 -0.01	31.21 2.84 -0.01	30.34 2.55 -0.01	28.18 2.47 -0.01	29.01 2.39 -0.01	30.56 2.60 -0.01	36.93 2.86 0.00	33.14 2.74 0.00	44.03 4.26 0.00	50.59 5.46 0.00	47.66 5.37 -0.01	47.07 5.45 -0.01	43.64 4.50 0.00	43.05 4.20 0.00	42.44 4.07 0.00	41.24 3.89 0.00	40.87 3.92 0.00	38.34 3.80 0.00	45.40 4.97 0.00	54.43 6.56 -0.01	52.18 5.96 -0.01	45.00 5.00 -0.01	36.05 3.66 -0.01	32.50 3.14 -0.01
RAVENSWOOD_GT_10 24258	33.58 3.05 0.00	31.00 2.64 0.00	30.13 2.36 0.00	28.02 2.31 0.00	28.81 2.21 0.00	30.36 2.40 0.00	36.83 2.76 0.00	33.11 2.71 0.00	43.99 4.22 0.00	50.50 5.37 0.00	47.54 5.24 -0.01	46.87 5.24 -0.01	43.52 4.38 0.00	42.93 4.08 0.00	42.32 3.95 0.00	41.13 3.77 0.00	40.76 3.81 0.00	38.24 3.70 0.00	45.24 4.81 0.00	54.28 6.41 -0.01	52.04 5.82 -0.01	44.75 4.76 0.00	35.85 3.46 0.00	32.32 2.96 0.00
RAVENSWOOD_GT_11 24259	33.58 3.05 0.00	31.00 2.64 0.00	30.13 2.36 0.00	28.02 2.31 0.00	28.81 2.21 0.00	30.36 2.40 0.00	36.83 2.76 0.00	33.11 2.71 0.00	43.99 4.22 0.00	50.50 5.37 0.00	47.54 5.24 -0.01	46.87 5.24 -0.01	43.52 4.38 0.00	42.93 4.08 0.00	42.32 3.95 0.00	41.13 3.77 0.00	40.76 3.81 0.00	38.24 3.70 0.00	45.24 4.81 0.00	54.28 6.41 -0.01	52.04 5.82 -0.01	44.75 4.76 0.00	35.85 3.46 0.00	32.32 2.96 0.00
RAVENSWOOD_GT_4 24252	33.55 3.02 0.00	30.97 2.61 0.00	30.10 2.33 0.00	27.99 2.29 0.00	28.78 2.18 0.00	30.32 2.38 0.00	36.83 2.76 0.00	33.11 2.71 0.00	43.99 4.22 0.00	50.50 5.37 0.00	47.49 5.20 -0.01	46.87 5.24 -0.01	43.48 4.34 0.00	42.89 4.04 0.00	42.32 3.95 0.00	41.13 3.77 0.00	40.72 3.77 0.00	38.24 3.70 0.00	45.24 4.81 0.00	54.23 6.37 -0.01	51.99 5.78 -0.01	44.71 4.72 0.00	35.82 3.43 0.00	32.29 2.94 0.00
RAVENSWOOD_GT_5 24254	33.55 3.02 0.00	30.97 2.61 0.00	30.10 2.33 0.00	27.99 2.29 0.00	28.78 2.18 0.00	30.32 2.38 0.00	36.83 2.76 0.00	33.11 2.71 0.00	43.99 4.22 0.00	50.50 5.37 0.00	47.49 5.20 -0.01	46.87 5.24 -0.01	43.48 4.34 0.00	42.89 4.04 0.00	42.32 3.95 0.00	41.13 3.77 0.00	40.72 3.77 0.00	38.24 3.70 0.00	45.24 4.81 0.00	54.23 6.37 -0.01	51.99 5.78 -0.01	44.71 4.72 0.00	35.82 3.43 0.00	32.29 2.94 0.00
RAVENSWOOD_GT_6 24253	33.55 3.02 0.00	30.97 2.61 0.00	30.10 2.33 0.00	27.99 2.29 0.00	28.78 2.18 0.00	30.32 2.38 0.00	36.83 2.76 0.00	33.11 2.71 0.00	43.99 4.22 0.00	50.50 5.37 0.00	47.49 5.20 -0.01	46.87 5.24 -0.01	43.48 4.34 0.00	42.89 4.04 0.00	42.32 3.95 0.00	41.13 3.77 0.00	40.72 3.77 0.00	38.24 3.70 0.00	45.24 4.81 0.00	54.23 6.37 -0.01	51.99 5.78 -0.01	44.71 4.72 0.00	35.82 3.43 0.00	32.29 2.94 0.00
RAVENSWOOD_GT_7 24255	33.55 3.02 0.00	30.97 2.61 0.00	30.10 2.33 0.00	27.99 2.29 0.00	28.78 2.18 0.00	30.32 2.38 0.00	36.83 2.76 0.00	33.11 2.71 0.00	43.99 4.22 0.00	50.50 5.37 0.00	47.49 5.20 -0.01	46.87 5.24 -0.01	43.48 4.34 0.00	42.89 4.04 0.00	42.32 3.95 0.00	41.13 3.77 0.00	40.72 3.77 0.00	38.24 3.70 0.00	45.24 4.81 0.00	54.23 6.37 -0.01	51.99 5.78 -0.01	44.71 4.72 0.00	35.82 3.43 0.00	32.29 2.94 0.00
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	33.58 3.05 0.00	31.00 2.64 0.00	30.13 2.36 0.00	28.02 2.31 0.00	28.81 2.21 0.00	30.36 2.40 0.00	36.83 2.76 0.00	33.11 2.71 0.00	43.99 4.22 0.00	50.50 5.37 0.00	47.54 5.24 -0.01	46.87 5.24 -0.01	43.52 4.38 0.00	42.93 4.08 0.00	42.32 3.95 0.00	41.13 3.77 0.00	40.76 3.81 0.00	38.24 3.70 0.00	45.24 4.81 0.00	54.28 6.41 -0.01	52.04 5.82 -0.01	44.75 4.76 0.00	35.85 3.46 0.00	32.32 2.96 0.00
RAVENSWOOD_GT_9 24257	33.58 3.05 0.00	31.00 2.64 0.00	30.13 2.36 0.00	28.02 2.31 0.00	28.81 2.21 0.00	30.36 2.40 0.00	36.83 2.76 0.00	33.11 2.71 0.00	43.99 4.22 0.00	50.50 5.37 0.00	47.54 5.24 -0.01	46.87 5.24 -0.01	43.52 4.38 0.00	42.93 4.08 0.00	42.32 3.95 0.00	41.13 3.77 0.00	40.76 3.81 0.00	38.24 3.70 0.00	45.24 4.81 0.00	54.28 6.41 -0.01	52.04 5.82 -0.01	44.75 4.76 0.00	35.85 3.46 0.00	32.32 2.96 0.00
RAVENSWOOD___1 23533	33.77 3.24 -0.01	31.18 2.81 -0.01	30.31 2.53 -0.01	28.18 2.47 -0.01	28.98 2.37 -0.01	30.53 2.57 -0.01	36.93 2.86 0.00	33.14 2.74 0.00	44.03 4.26 0.00	50.54 5.42 0.00	47.66 5.37 -0.01	47.03 5.41 -0.01	43.64 4.50 0.00	43.01 4.16 0.00	42.40 4.03 0.00	41.20 3.85 0.00	40.83 3.88 0.00	38.34 3.80 0.00	45.40 4.97 0.00	54.38 6.51 -0.01	52.18 5.96 -0.01	45.00 5.00 -0.01	36.05 3.66 -0.01	32.50 3.14 -0.01
RAVENSWOOD___2 23534	33.74 3.21 -0.01	31.18 2.81 -0.01	30.30 2.53 -0.01	28.15 2.44 -0.01	28.98 2.37 -0.01	30.53 2.57 -0.01	36.93 2.86 0.00	33.14 2.74 0.00	44.03 4.26 0.00	50.54 5.42 0.00	47.66 5.37 -0.01	47.03 5.41 -0.01	43.60 4.46 0.00	43.01 4.16 0.00	42.40 4.03 0.00	41.20 3.85 0.00	40.83 3.88 0.00	38.34 3.80 0.00	45.36 4.93 0.00	54.37 6.51 -0.01	52.17 5.96 -0.01	44.96 4.96 -0.01	36.05 3.66 -0.01	32.50 3.14 -0.01
RAVENSWOOD___3 23535	33.58 3.05 0.00	31.03 2.67 0.00	30.16 2.39 0.00	28.02 2.31 0.00	28.84 2.23 0.00	30.38 2.43 0.00	36.83 2.76 0.00	33.11 2.71 0.00	43.99 4.22 0.00	50.50 5.37 0.00	47.54 5.24 -0.01	46.91 5.28 -0.01	43.52 4.38 0.00	42.93 4.08 0.00	42.32 3.95 0.00	41.17 3.81 0.00	40.76 3.81 0.00	38.24 3.70 0.00	45.28 4.85 0.00	54.28 6.41 -0.01	52.04 5.82 -0.01	44.75 4.76 0.00	35.85 3.46 0.00	32.31 2.96 0.00
RAVENSWOOD___4 23820	33.74 3.21 -0.01	31.18 2.81 -0.01	30.30 2.53 -0.01	28.15 2.44 -0.01	28.98 2.37 -0.01	30.53 2.57 -0.01	36.93 2.86 0.00	33.14 2.74 0.00	44.03 4.26 0.00	50.54 5.42 0.00	47.66 5.37 -0.01	47.03 5.41 -0.01	43.60 4.46 0.00	43.01 4.16 0.00	42.40 4.03 0.00	41.20 3.85 0.00	40.83 3.88 0.00	38.34 3.80 0.00	45.36 4.93 0.00	54.37 6.51 -0.01	52.17 5.96 -0.01	44.96 4.96 -0.01	36.05 3.66 -0.01	32.50 3.14 -0.01

RCPI_TRUST___DRP 24196	33.58 3.05 0.00	31.03 2.67 0.00	30.16 2.39 0.00	28.02 2.31 0.00	28.84 2.23 0.00	30.38 2.43 0.00	36.86 2.79 0.00	33.14 2.74 0.00	44.03 4.26 0.00	50.54 5.42 0.00	47.57 5.29 0.00	46.95 5.33 -0.01	43.56 4.42 0.00	42.97 4.12 0.00	42.36 3.99 0.00	41.20 3.85 0.00	40.80 3.84 0.00	38.27 3.73 0.00	45.32 4.89 0.00	54.33 6.46 -0.01	52.08 5.87 0.00	44.79 4.80 0.00	35.85 3.46 0.00	32.34 2.99 0.00
RENSSELAER___COGEN 23796	31.63 1.10 0.00	29.50 1.13 0.00	28.88 1.11 0.00	26.84 1.13 0.00	27.67 1.06 0.00	29.02 1.06 0.00	35.06 0.99 0.00	31.31 0.91 0.00	41.29 1.51 0.00	47.29 2.17 0.00	44.15 1.86 0.00	43.53 1.91 0.00	40.71 1.57 0.00	40.09 1.24 0.00	39.60 1.23 0.00	38.63 1.27 0.00	38.21 1.26 0.00	35.92 1.38 0.00	41.93 1.50 0.00	49.97 2.11 0.00	48.24 2.03 0.00	41.59 1.60 0.00	33.55 1.17 0.00	30.52 1.17 0.00
REVERE_CPPR_DRP 24186	30.87 0.34 0.00	28.76 0.40 0.00	28.13 0.36 0.00	25.91 0.21 0.00	26.98 0.37 0.00	28.40 0.45 0.00	34.85 0.78 0.00	30.92 0.52 0.00	40.37 0.60 0.00	46.17 1.04 0.00	43.21 0.93 0.00	42.53 0.92 0.00	39.92 0.78 0.00	39.63 0.78 0.00	39.06 0.69 0.00	37.95 0.60 0.00	37.58 0.63 0.00	34.96 0.41 0.00	41.20 0.77 0.00	48.91 1.05 0.00	46.99 0.79 0.00	40.51 0.52 0.00	32.71 0.32 0.00	29.67 0.32 0.00
ROCHESTER_9_IC 23652	29.43 -1.10 0.00	27.51 -0.85 0.00	27.19 -0.58 0.00	25.09 -0.62 0.00	26.02 -0.59 0.00	27.51 -0.45 0.00	33.45 -0.61 0.00	29.49 -0.91 0.00	38.70 -1.07 0.00	44.32 -0.81 0.00	41.31 -0.97 0.00	40.57 -1.04 0.00	38.04 -1.10 0.00	37.64 -1.20 0.00	37.07 -1.30 0.00	36.05 -1.31 0.00	35.77 -1.18 0.00	33.30 -1.24 0.00	39.34 -1.09 0.00	46.66 -1.20 0.00	43.94 -2.26 0.00	39.07 -0.92 0.00	31.25 -1.13 0.00	28.35 -1.00 0.00
ROSETON___1 23587	32.91 2.38 0.00	30.46 2.10 0.00	29.66 1.89 0.00	27.56 1.85 0.00	28.39 1.78 0.00	29.88 1.93 0.00	36.28 2.21 0.00	32.56 2.16 0.00	43.08 3.30 0.00	49.37 4.24 0.00	46.34 4.06 0.00	45.69 4.08 0.00	42.55 3.41 0.00	42.00 3.15 0.00	41.40 3.03 0.00	40.31 2.95 0.00	39.87 2.92 0.00	37.44 2.90 0.00	44.19 3.76 0.00	52.84 4.98 0.00	50.69 4.48 0.00	43.67 3.68 0.00	35.07 2.69 0.00	31.61 2.26 0.00
ROSETON___2 23588	32.91 2.38 0.00	30.46 2.10 0.00	29.66 1.89 0.00	27.56 1.85 0.00	28.39 1.78 0.00	29.88 1.93 0.00	36.28 2.21 0.00	32.56 2.16 0.00	43.08 3.30 0.00	49.37 4.24 0.00	46.34 4.06 0.00	45.69 4.08 0.00	42.55 3.41 0.00	42.00 3.15 0.00	41.40 3.03 0.00	40.31 2.95 0.00	39.87 2.92 0.00	37.44 2.90 0.00	44.19 3.76 0.00	52.84 4.98 0.00	50.69 4.48 0.00	43.67 3.68 0.00	35.07 2.69 0.00	31.61 2.26 0.00
RUSSELL___1 23602	29.55 -0.98 0.00	27.68 -0.68 0.00	27.44 -0.33 0.00	25.32 -0.39 0.00	26.26 -0.35 0.00	27.79 -0.17 0.00	34.03 -0.03 0.00	29.94 -0.46 0.00	39.30 -0.48 0.00	45.31 0.18 0.00	42.03 -0.25 0.00	41.24 -0.37 0.00	38.67 -0.47 0.00	38.27 -0.58 0.00	37.64 -0.73 0.00	36.61 -0.75 0.00	36.40 -0.55 0.00	33.75 -0.79 0.00	40.11 -0.32 0.00	47.57 -0.29 0.00	44.78 -1.43 0.00	39.67 -0.32 0.00	31.41 -0.97 0.00	28.59 -0.76 0.00
RUSSELL___2 23532	29.55 -0.98 0.00	27.68 -0.68 0.00	27.44 -0.33 0.00	25.32 -0.39 0.00	26.26 -0.35 0.00	27.79 -0.17 0.00	34.03 -0.03 0.00	29.94 -0.46 0.00	39.30 -0.48 0.00	45.31 0.18 0.00	42.03 -0.25 0.00	41.24 -0.37 0.00	38.67 -0.47 0.00	38.27 -0.58 0.00	37.64 -0.73 0.00	36.61 -0.75 0.00	36.40 -0.55 0.00	33.75 -0.79 0.00	40.11 -0.32 0.00	47.57 -0.29 0.00	44.78 -1.43 0.00	39.67 -0.32 0.00	31.41 -0.97 0.00	28.59 -0.76 0.00
RUSSELL___3 23549	29.40 -1.13 0.00	27.51 -0.85 0.00	27.22 -0.56 0.00	25.11 -0.59 0.00	26.04 -0.56 0.00	27.53 -0.42 0.00	33.56 -0.51 0.00	29.55 -0.85 0.00	38.74 -1.03 0.00	44.45 -0.68 0.00	41.35 -0.93 0.00	40.66 -0.96 0.00	38.08 -1.06 0.00	37.68 -1.17 0.00	37.10 -1.27 0.00	36.09 -1.27 0.00	35.84 -1.11 0.00	33.33 -1.21 0.00	39.42 -1.01 0.00	46.76 -1.10 0.00	44.04 -2.17 0.00	39.11 -0.88 0.00	31.22 -1.17 0.00	28.38 -0.97 0.00
RUSSELL___4 23556	29.55 -0.98 0.00	27.65 -0.71 0.00	27.41 -0.36 0.00	25.29 -0.41 0.00	26.23 -0.37 0.00	27.76 -0.20 0.00	34.03 -0.03 0.00	29.94 -0.46 0.00	39.26 -0.52 0.00	45.26 0.14 0.00	42.03 -0.25 0.00	41.24 -0.37 0.00	38.63 -0.51 0.00	38.23 -0.62 0.00	37.64 -0.73 0.00	36.61 -0.75 0.00	36.36 -0.59 0.00	33.75 -0.79 0.00	40.07 -0.36 0.00	47.52 -0.34 0.00	44.78 -1.43 0.00	39.67 -0.32 0.00	31.41 -0.97 0.00	28.59 -0.76 0.00
RUSSELL___STATION 23914	29.40 -1.13 0.00	27.51 -0.85 0.00	27.22 -0.56 0.00	25.11 -0.59 0.00	26.04 -0.56 0.00	27.53 -0.42 0.00	33.56 -0.51 0.00	29.55 -0.85 0.00	38.74 -1.03 0.00	44.45 -0.68 0.00	41.35 -0.93 0.00	40.66 -0.96 0.00	38.08 -1.06 0.00	37.68 -1.17 0.00	37.10 -1.27 0.00	36.09 -1.27 0.00	35.84 -1.11 0.00	33.33 -1.21 0.00	39.42 -1.01 0.00	46.76 -1.10 0.00	44.04 -2.17 0.00	39.11 -0.88 0.00	31.22 -1.17 0.00	28.38 -0.97 0.00
S SALMON___HYD 24043	30.01 -0.52 0.00	28.08 -0.28 0.00	27.38 -0.39 0.00	25.22 -0.49 0.00	26.23 -0.37 0.00	27.53 -0.42 0.00	33.73 -0.34 0.00	30.04 -0.36 0.00	39.06 -0.72 0.00	44.54 -0.59 0.00	41.69 -0.59 0.00	41.03 -0.58 0.00	38.55 -0.59 0.00	38.23 -0.62 0.00	37.68 -0.69 0.00	36.68 -0.67 0.00	36.29 -0.67 0.00	33.78 -0.76 0.00	39.87 -0.57 0.00	47.19 -0.67 0.00	45.33 -0.88 0.00	39.19 -0.80 0.00	31.83 -0.55 0.00	28.88 -0.47 0.00
SELKIRK___II 23799	31.32 0.79 0.00	29.10 0.74 0.00	28.49 0.72 0.00	26.48 0.77 0.00	27.29 0.69 0.00	28.62 0.67 0.00	34.68 0.61 0.00	31.01 0.61 0.00	40.81 1.03 0.00	46.71 1.58 0.00	43.68 1.40 0.00	43.07 1.46 0.00	40.24 1.10 0.00	39.70 0.85 0.00	39.22 0.84 0.00	38.22 0.86 0.00	37.80 0.85 0.00	35.51 0.97 0.00	41.56 1.13 0.00	49.49 1.63 0.00	47.73 1.52 0.00	41.19 1.20 0.00	33.19 0.81 0.00	30.14 0.79 0.00
SELKIRK___I 23801	31.60 1.07 0.00	29.36 0.99 0.00	28.74 0.97 0.00	26.71 1.00 0.00	27.53 0.93 0.00	28.88 0.92 0.00	34.85 0.78 0.00	31.16 0.76 0.00	41.01 1.23 0.00	46.93 1.81 0.00	43.89 1.61 0.00	43.28 1.66 0.00	40.43 1.29 0.00	39.90 1.05 0.00	39.41 1.04 0.00	38.40 1.05 0.00	37.99 1.03 0.00	35.68 1.14 0.00	41.77 1.33 0.00	49.77 1.91 0.00	47.96 1.76 0.00	41.39 1.40 0.00	33.35 0.97 0.00	30.29 0.94 0.00
SENECA OSWGO___HYD 24041	30.04 -0.49 0.00	27.99 -0.37 0.00	27.38 -0.39 0.00	25.29 -0.41 0.00	26.23 -0.37 0.00	27.56 -0.39 0.00	33.62 -0.44 0.00	29.91 -0.49 0.00	39.02 -0.76 0.00	44.41 -0.72 0.00	41.61 -0.68 0.00	40.91 -0.71 0.00	38.40 -0.74 0.00	38.03 -0.82 0.00	37.53 -0.84 0.00	36.53 -0.82 0.00	36.18 -0.78 0.00	33.82 -0.73 0.00	39.70 -0.73 0.00	47.05 -0.81 0.00	45.14 -1.06 0.00	39.27 -0.72 0.00	31.86 -0.52 0.00	28.94 -0.41 0.00
SENECA___ENERGY 23797	30.07 -0.46 0.00	28.08 -0.28 0.00	27.58 -0.19 0.00	25.42 -0.28 0.00	26.42 -0.19 0.00	27.90 -0.06 0.00	33.83 -0.24 0.00	30.07 -0.33 0.00	39.22 -0.56 0.00	44.72 -0.41 0.00	41.73 -0.55 0.00	41.03 -0.58 0.00	38.44 -0.70 0.00	37.99 -0.85 0.00	37.49 -0.88 0.00	36.53 -0.82 0.00	36.21 -0.74 0.00	33.82 -0.73 0.00	39.74 -0.69 0.00	47.24 -0.62 0.00	44.91 -1.29 0.00	39.39 -0.60 0.00	31.80 -0.58 0.00	28.88 -0.47 0.00

SHOEMAKER___GT 23640	32.73 2.20 0.00	30.32 1.96 0.00	29.55 1.78 0.00	27.43 1.72 0.00	28.28 1.68 0.00	29.77 1.82 0.00	35.97 1.91 0.00	32.29 1.88 0.00	42.64 2.86 0.00	48.78 3.66 0.00	45.75 3.47 0.00	45.11 3.50 0.00	42.04 2.90 0.00	41.53 2.68 0.00	40.94 2.57 0.00	39.86 2.50 0.00	39.43 2.48 0.00	36.96 2.42 0.00	43.63 3.19 0.00	52.12 4.26 0.00	50.00 3.79 0.00	43.11 3.12 0.00	34.65 2.27 0.00	31.23 1.88 0.00
SHOREHAM_IC_1 23715	46.48 3.88 -12.07	31.91 3.55 0.00	30.85 3.08 0.00	28.56 2.85 0.00	29.40 2.79 0.00	31.11 3.16 0.00	37.10 3.03 0.00	33.08 2.68 0.00	43.63 3.86 0.00	49.64 4.51 0.00	47.70 5.41 0.00	47.18 5.58 0.01	43.82 4.62 -0.06	43.08 4.23 0.01	42.43 4.07 0.01	41.16 3.81 0.01	41.03 4.03 -0.05	38.34 3.80 0.01	45.74 5.26 -0.05	54.85 6.99 0.00	52.54 6.33 0.00	49.11 5.32 -3.80	36.10 3.72 0.00	32.55 3.20 0.00
SHOREHAM_IC_2 23716	46.48 3.88 -12.07	31.91 3.55 0.00	30.85 3.08 0.00	28.56 2.85 0.00	29.40 2.79 0.00	31.11 3.16 0.00	37.10 3.03 0.00	33.08 2.68 0.00	43.63 3.86 0.00	49.64 4.51 0.00	47.70 5.41 0.00	47.18 5.58 0.00	43.82 4.62 0.00	43.08 4.23 0.00	42.43 4.07 0.01	41.16 3.81 0.01	41.03 4.03 -0.05	38.34 3.80 0.01	45.74 5.26 -0.05	54.85 6.99 0.00	52.54 6.33 0.00	49.11 5.32 -3.80	36.10 3.72 0.00	32.55 3.20 0.00
SISSONVILLE____ 23735	29.25 -1.28 0.00	27.20 -1.16 0.00	26.49 -1.28 0.00	24.44 -1.26 0.00	25.43 -1.17 0.00	26.56 -1.40 0.00	32.81 -1.26 0.00	29.46 -0.94 0.00	37.75 -2.03 0.00	42.47 -2.66 0.00	40.25 -2.03 0.00	39.41 -2.21 0.00	37.26 -1.88 0.00	37.30 -1.55 0.00	36.84 -1.53 0.00	35.75 -1.61 0.00	34.85 -2.11 0.00	32.26 -2.28 0.00	37.68 -2.75 0.00	44.60 -3.25 0.00	43.62 -2.59 0.00	37.07 -2.92 0.00	30.96 -1.42 0.00	27.94 -1.41 0.00
SITHE_IND_GS1 24169	29.80 -0.73 0.00	27.74 -0.62 0.00	27.19 -0.58 0.00	25.14 -0.57 0.00	26.04 -0.56 0.00	27.39 -0.56 0.00	33.35 -0.72 0.00	29.61 -0.79 0.00	38.66 -1.11 0.00	43.95 -1.17 0.00	41.14 -1.14 0.00	40.49 -1.12 0.00	38.04 -1.10 0.00	37.68 -1.17 0.00	37.22 -1.15 0.00	36.24 -1.12 0.00	35.88 -1.07 0.00	33.51 -1.04 0.00	39.30 -1.13 0.00	46.57 -1.29 0.00	44.73 -1.48 0.00	38.91 -1.08 0.00	31.60 -0.78 0.00	28.70 -0.65 0.00
SITHE_IND_GS2 24170	29.80 -0.73 0.00	27.74 -0.62 0.00	27.19 -0.58 0.00	25.14 -0.57 0.00	26.04 -0.56 0.00	27.39 -0.56 0.00	33.35 -0.72 0.00	29.61 -0.79 0.00	38.66 -1.11 0.00	43.95 -1.17 0.00	41.14 -1.14 0.00	40.49 -1.12 0.00	38.04 -1.10 0.00	37.68 -1.17 0.00	37.22 -1.15 0.00	36.24 -1.12 0.00	35.88 -1.07 0.00	33.51 -1.04 0.00	39.30 -1.13 0.00	46.57 -1.29 0.00	44.73 -1.48 0.00	38.91 -1.08 0.00	31.60 -0.78 0.00	28.70 -0.65 0.00
SITHE_IND_GS3 24171	29.80 -0.73 0.00	27.74 -0.62 0.00	27.19 -0.58 0.00	25.14 -0.57 0.00	26.04 -0.56 0.00	27.39 -0.56 0.00	33.35 -0.72 0.00	29.61 -0.79 0.00	38.66 -1.11 0.00	43.95 -1.17 0.00	41.14 -1.14 0.00	40.49 -1.12 0.00	38.04 -1.10 0.00	37.68 -1.17 0.00	37.22 -1.15 0.00	36.24 -1.12 0.00	35.88 -1.07 0.00	33.51 -1.04 0.00	39.30 -1.13 0.00	46.57 -1.29 0.00	44.73 -1.48 0.00	38.91 -1.08 0.00	31.60 -0.78 0.00	28.70 -0.65 0.00
SITHE_IND_GS4 24172	29.80 -0.73 0.00	27.74 -0.62 0.00	27.19 -0.58 0.00	25.14 -0.57 0.00	26.04 -0.56 0.00	27.39 -0.56 0.00	33.35 -0.72 0.00	29.61 -0.79 0.00	38.66 -1.11 0.00	43.95 -1.17 0.00	41.14 -1.14 0.00	40.49 -1.12 0.00	38.04 -1.10 0.00	37.68 -1.17 0.00	37.22 -1.15 0.00	36.24 -1.12 0.00	35.88 -1.07 0.00	33.51 -1.04 0.00	39.30 -1.13 0.00	46.57 -1.29 0.00	44.73 -1.48 0.00	38.91 -1.08 0.00	31.60 -0.78 0.00	28.70 -0.65 0.00
SITHE___BATAVIA 24024	29.34 -1.19 0.00	27.46 -0.91 0.00	27.16 -0.61 0.00	25.06 -0.64 0.00	25.99 -0.61 0.00	27.53 -0.42 0.00	33.42 -0.65 0.00	29.31 -1.09 0.00	38.34 -1.43 0.00	43.95 -1.17 0.00	40.89 -1.40 0.00	40.20 -1.41 0.00	37.65 -1.49 0.00	37.26 -1.59 0.00	36.68 -1.68 0.00	35.68 -1.55 0.00	35.40 -1.62 0.00	32.92 -1.62 0.00	38.94 -1.50 0.00	46.23 -1.63 0.00	43.02 -3.19 0.00	38.83 -1.16 0.00	31.02 -1.36 0.00	28.12 -1.23 0.00
SITHE___INDEPEND 23800	29.80 -0.73 0.00	27.74 -0.62 0.00	27.19 -0.58 0.00	25.14 -0.57 0.00	26.04 -0.56 0.00	27.39 -0.56 0.00	33.35 -0.72 0.00	29.61 -0.79 0.00	38.66 -1.11 0.00	43.95 -1.17 0.00	41.14 -1.14 0.00	40.49 -1.12 0.00	38.04 -1.10 0.00	37.68 -1.17 0.00	37.22 -1.15 0.00	36.24 -1.12 0.00	35.88 -1.07 0.00	33.51 -1.04 0.00	39.30 -1.13 0.00	46.57 -1.29 0.00	44.73 -1.48 0.00	38.91 -1.08 0.00	31.60 -0.78 0.00	28.70 -0.65 0.00
SITHE___MASSENA 23902	29.43 -1.10 0.00	27.31 -1.05 0.00	26.72 -1.06 0.00	24.65 -1.05 0.00	25.62 -0.98 0.00	26.86 -1.09 0.00	33.05 -1.02 0.00	29.64 -0.76 0.00	38.46 -1.31 0.00	43.23 -1.90 0.00	40.72 -1.56 0.00	39.91 -1.71 0.00	37.81 -1.33 0.00	37.80 -1.05 0.00	37.37 -1.00 0.00	36.31 -1.05 0.00	35.81 -1.15 0.00	33.23 -1.31 0.00	38.73 -1.70 0.00	45.75 -2.11 0.00	44.78 -1.43 0.00	38.19 -1.80 0.00	31.25 -1.13 0.00	28.21 -1.14 0.00
SITHE___OGDNSBRG 24021	29.34 -1.19 0.00	27.26 -1.11 0.00	26.60 -1.17 0.00	24.52 -1.18 0.00	25.54 -1.06 0.00	26.75 -1.20 0.00	33.15 -0.92 0.00	29.70 -0.70 0.00	38.38 -1.39 0.00	43.28 -1.85 0.00	40.85 -1.44 0.00	39.95 -1.66 0.00	37.89 -1.25 0.00	37.96 -0.89 0.00	37.49 -0.88 0.00	36.35 -1.01 0.00	35.73 -1.22 0.00	33.09 -1.45 0.00	38.65 -1.78 0.00	45.66 -2.20 0.00	44.78 -1.43 0.00	37.91 -2.08 0.00	31.15 -1.23 0.00	28.09 -1.26 0.00
SITHE___STERLING 23777	30.84 0.31 0.00	28.70 0.34 0.00	28.10 0.33 0.00	25.91 0.21 0.00	26.92 0.32 0.00	28.37 0.42 0.00	34.71 0.65 0.00	30.83 0.43 0.00	40.33 0.56 0.00	46.03 0.90 0.00	43.09 0.80 0.00	42.36 0.75 0.00	39.77 0.63 0.00	39.43 0.58 0.00	38.87 0.50 0.00	37.80 0.45 0.00	37.43 0.48 0.00	34.89 0.35 0.00	41.08 0.65 0.00	48.77 0.91 0.00	46.81 0.60 0.00	40.47 0.48 0.00	32.64 0.26 0.00	29.64 0.29 0.00
SOUTH CAIRO___GT 23612	32.73 2.20 0.00	30.38 2.01 0.00	29.66 1.89 0.00	27.56 1.85 0.00	28.47 1.86 0.00	29.91 1.96 0.00	36.32 2.25 0.00	32.77 2.37 0.00	43.27 3.50 0.00	49.55 4.42 0.00	46.30 4.02 0.00	45.61 3.99 0.00	42.55 3.41 0.00	41.96 3.11 0.00	41.33 2.95 0.00	40.31 2.95 0.00	39.80 2.85 0.00	37.41 2.87 0.00	44.11 3.68 0.00	52.79 4.93 0.00	50.69 4.48 0.00	43.63 3.64 0.00	35.10 2.72 0.00	31.49 2.14 0.00
SOUTH HAMPTN___IC 23720	47.18 4.58 -12.07	32.28 3.91 0.00	31.21 3.44 0.00	28.89 3.19 0.00	29.77 3.17 0.00	31.50 3.55 0.00	37.78 3.71 0.00	33.80 3.40 0.00	44.79 5.01 0.00	51.08 5.96 0.00	49.05 6.77 0.00	48.51 6.91 0.01	44.99 5.79 -0.06	44.21 5.36 0.01	43.55 5.18 0.01	42.24 4.89 0.01	42.18 5.17 -0.05	39.37 4.84 0.01	47.07 6.59 -0.05	56.66 8.81 0.00	54.20 7.99 0.00	50.55 6.76 -3.80	36.94 4.57 0.00	33.14 3.79 0.00
SOUTHOLD___IC 23719	48.59 5.98 -12.07	33.33 4.96 0.00	32.21 4.44 0.00	29.79 4.09 0.00	30.70 4.10 0.00	32.54 4.58 0.00	39.18 5.11 0.00	35.14 4.74 0.00	46.73 6.96 0.00	53.43 8.30 0.00	51.29 9.01 0.00	50.68 9.07 0.01	46.95 7.75 -0.06	46.07 7.23 0.01	45.39 7.02 0.01	44.08 6.72 0.01	44.10 7.09 -0.05	41.13 6.60 0.01	49.38 8.89 -0.05	59.78 11.92 0.00	57.07 10.86 0.00	53.07 9.28 -3.80	38.46 6.09 0.00	34.37 5.02 0.00

ST LAWRENCE____ 23600	29.34 -1.19 0.00	27.23 -1.13 0.00	26.66 -1.11 0.00	24.60 -1.11 0.00	25.54 -1.06 0.00	26.81 -1.15 0.00	32.87 -1.19 0.00	29.49 -0.91 0.00	38.34 -1.43 0.00	43.05 -2.08 0.00	40.51 -1.78 0.00	39.74 -1.87 0.00	37.69 -1.45 0.00	37.64 -1.20 0.00	37.26 -1.11 0.00	36.20 -1.16 0.00	35.73 -1.22 0.00	33.26 -1.28 0.00	38.69 -1.74 0.00	45.61 -2.25 0.00	44.68 -1.52 0.00	38.15 -1.84 0.00	31.15 -1.23 0.00	28.15 -1.20 0.00
STATION 5_MISC_HYD 23604	29.92 -0.61 0.00	28.02 -0.34 0.00	27.83 0.06 0.00	25.65 -0.05 0.00	26.63 0.03 0.00	28.20 0.25 0.00	34.71 0.65 0.00	30.61 0.21 0.00	40.25 0.48 0.00	46.57 1.44 0.00	43.21 0.93 0.00	42.40 0.79 0.00	39.73 0.59 0.00	39.32 0.47 0.00	38.72 0.35 0.00	37.62 0.26 0.00	37.40 0.44 0.00	34.58 0.03 0.00	41.24 0.81 0.00	48.86 1.01 0.00	45.98 -0.23 0.00	40.71 0.72 0.00	31.90 -0.49 0.00	29.03 -0.32 0.00
STEEL____WIND 323596	27.48 -1.28 1.76	27.34 -1.02 0.00	26.99 -0.78 0.00	24.88 -0.82 0.00	25.80 -0.80 0.00	27.28 -0.59 0.09	27.54 -0.99 5.54	22.97 -1.37 6.06	23.31 -1.79 14.67	26.58 -1.71 16.83	25.75 -1.86 14.68	26.37 -1.87 13.37	24.80 -1.92 12.42	23.34 -2.02 13.48	23.23 -2.11 13.03	23.31 -2.05 11.99	23.15 -1.96 11.85	23.00 -1.97 9.57	23.34 -1.98 15.11	26.68 -2.11 19.08	26.66 -3.79 15.76	23.30 -1.52 15.17	21.91 -1.49 8.99	20.65 -1.47 7.24
STURGEON_POOL_HYD 23609	33.16 2.63 0.00	30.72 2.35 0.00	29.91 2.14 0.00	27.76 2.06 0.00	28.62 2.02 0.00	30.13 2.18 0.00	36.69 2.62 0.00	33.11 2.71 0.00	43.83 4.06 0.00	50.18 5.05 0.00	47.06 4.78 0.00	46.40 4.79 0.00	43.21 4.07 0.00	42.66 3.81 0.00	42.05 3.68 0.00	40.94 3.59 0.00	40.43 3.47 0.00	37.93 3.39 0.00	44.88 4.45 0.00	53.65 5.79 0.00	51.43 5.22 0.00	44.31 4.32 0.00	35.59 3.21 0.00	31.87 2.52 0.00
SYRACUSE____ENERGY_ST1 323597	30.44 -0.09 0.00	28.34 -0.03 0.00	27.74 -0.03 0.00	25.63 -0.08 0.00	26.60 0.00 0.00	28.01 0.06 0.00	34.10 0.03 0.00	30.28 -0.12 0.00	39.62 -0.16 0.00	45.08 -0.05 0.00	42.20 -0.08 0.00	41.49 -0.12 0.00	38.94 -0.20 0.00	38.54 -0.31 0.00	38.06 -0.31 0.00	37.06 -0.30 0.00	36.69 -0.26 0.00	34.27 -0.28 0.00	40.27 -0.16 0.00	47.76 -0.10 0.00	45.79 -0.42 0.00	39.83 -0.16 0.00	32.22 -0.16 0.00	29.26 -0.09 0.00
SYRACUSE____ENERGY_ST2 323598	30.44 -0.09 0.00	28.34 -0.03 0.00	27.74 -0.03 0.00	25.63 -0.08 0.00	26.60 0.00 0.00	28.01 0.06 0.00	34.10 0.03 0.00	30.28 -0.12 0.00	39.62 -0.16 0.00	45.08 -0.05 0.00	42.20 -0.08 0.00	41.49 -0.12 0.00	38.94 -0.20 0.00	38.54 -0.31 0.00	38.06 -0.31 0.00	37.06 -0.30 0.00	36.69 -0.26 0.00	34.27 -0.28 0.00	40.27 -0.16 0.00	47.76 -0.10 0.00	45.79 -0.42 0.00	39.83 -0.16 0.00	32.22 -0.16 0.00	29.26 -0.09 0.00
SYRACUSE____POWER 24017	30.50 -0.03 0.00	28.39 0.03 0.00	27.80 0.03 0.00	25.65 -0.05 0.00	26.63 0.03 0.00	28.06 0.11 0.00	34.17 0.10 0.00	30.37 -0.03 0.00	39.73 -0.04 0.00	45.26 0.14 0.00	42.33 0.04 0.00	41.65 0.04 0.00	39.06 -0.08 0.00	38.69 -0.16 0.00	38.18 -0.19 0.00	37.17 -0.19 0.00	36.80 -0.15 0.00	34.37 -0.17 0.00	40.43 0.00 0.00	47.95 0.10 0.00	45.98 -0.23 0.00	39.95 -0.04 0.00	32.32 -0.06 0.00	29.32 -0.03 0.00
Stony____Brook 24151	46.57 3.97 -12.07	31.79 3.43 0.00	30.74 2.97 0.00	28.45 2.75 0.00	29.29 2.69 0.00	30.97 3.02 0.00	37.23 3.17 0.00	33.38 2.98 0.00	44.19 4.41 0.00	50.27 5.14 0.00	48.33 6.05 0.00	47.81 6.20 0.01	44.41 5.21 -0.06	43.66 4.82 0.01	43.01 4.64 0.01	41.72 4.37 0.01	41.59 4.58 -0.05	38.85 4.32 0.01	46.30 5.82 -0.05	55.42 7.56 0.00	53.09 6.88 0.00	49.59 5.80 -3.80	36.46 4.08 0.00	32.67 3.32 0.00
UNION____PROCESSING_DRP 323587	29.28 -1.25 0.00	27.37 -0.99 0.00	27.05 -0.72 0.00	24.96 -0.75 0.00	25.88 -0.72 0.00	27.37 -0.59 0.00	33.25 -0.82 0.00	29.31 -1.09 0.00	38.34 -1.43 0.00	43.91 -1.22 0.00	40.93 -1.35 0.00	40.20 -1.41 0.00	37.69 -1.45 0.00	37.30 -1.55 0.00	36.76 -1.61 0.00	35.75 -1.61 0.00	35.47 -1.48 0.00	33.06 -1.49 0.00	39.02 -1.42 0.00	46.23 -1.63 0.00	43.53 -2.68 0.00	38.75 -1.24 0.00	31.05 -1.33 0.00	28.21 -1.14 0.00
UPPER HUDSON____HYD 24058	33.10 2.56 0.00	30.52 2.16 0.00	29.85 2.08 0.00	27.79 2.08 0.00	28.62 2.02 0.00	30.11 2.15 0.00	36.72 2.66 0.00	32.86 2.46 0.00	43.20 3.42 0.00	49.82 4.69 0.00	46.09 3.81 0.00	45.48 3.87 0.00	42.58 3.44 0.00	41.76 2.91 0.00	41.25 2.88 0.00	39.86 2.50 0.00	39.32 2.36 0.00	37.03 2.49 0.00	43.26 2.83 0.00	51.83 3.97 0.00	50.23 4.02 0.00	43.23 3.24 0.00	34.91 2.53 0.00	32.02 2.67 0.00
UPPER RAQUET____HYD 24056	29.25 -1.28 0.00	27.20 -1.16 0.00	26.49 -1.28 0.00	24.44 -1.26 0.00	25.43 -1.17 0.00	26.56 -1.40 0.00	32.81 -1.26 0.00	29.46 -0.94 0.00	37.75 -2.03 0.00	42.47 -2.66 0.00	40.25 -2.03 0.00	39.41 -2.21 0.00	37.26 -1.88 0.00	37.30 -1.55 0.00	36.84 -1.53 0.00	35.75 -1.61 0.00	34.85 -2.11 0.00	32.26 -2.28 0.00	37.68 -2.75 0.00	44.60 -3.25 0.00	43.62 -2.59 0.00	37.07 -2.92 0.00	30.96 -1.42 0.00	27.94 -1.41 0.00
VISCHER____FERRY HYD 24020	32.39 1.86 0.00	30.07 1.70 0.00	29.44 1.67 0.00	27.38 1.67 0.00	28.20 1.60 0.00	29.63 1.68 0.00	35.91 1.84 0.00	32.07 1.67 0.00	42.16 2.39 0.00	48.42 3.29 0.00	45.03 2.75 0.00	44.44 2.83 0.00	41.49 2.35 0.00	40.83 1.98 0.00	40.33 1.96 0.00	39.34 1.98 0.00	38.91 1.96 0.00	36.61 2.07 0.00	42.61 2.18 0.00	50.87 3.02 0.00	49.17 2.96 0.00	42.39 2.40 0.00	34.23 1.85 0.00	31.23 1.88 0.00
WADING RIVER_IC_1 23522	46.45 3.85 -12.07	31.91 3.55 0.00	30.85 3.08 0.00	28.56 2.85 0.00	29.42 2.82 0.00	31.11 3.16 0.00	37.06 3.00 0.00	33.01 2.61 0.00	43.55 3.78 0.00	49.55 4.42 0.00	47.61 5.33 0.00	47.10 5.49 0.01	43.74 4.54 -0.06	43.00 4.16 0.01	42.36 3.99 0.01	41.09 3.74 0.01	40.96 3.95 -0.05	38.27 3.73 0.01	45.66 5.18 -0.05	54.75 6.89 0.00	52.44 6.24 0.00	49.03 5.24 -3.80	36.07 3.69 0.00	32.52 3.17 0.00
WADING RIVER_IC_2 23547	46.45 3.85 -12.07	31.91 3.55 0.00	30.85 3.08 0.00	28.56 2.85 0.00	29.42 2.82 0.00	31.11 3.16 0.00	37.06 3.00 0.00	33.01 2.61 0.00	43.55 3.78 0.00	49.55 4.42 0.00	47.61 5.33 0.00	47.10 5.49 0.01	43.74 4.54 -0.06	43.00 4.16 0.01	42.36 3.99 0.01	41.09 3.74 0.01	40.96 3.95 -0.05	38.27 3.73 0.01	45.66 5.18 -0.05	54.75 6.89 0.00	52.44 6.24 0.00	49.03 5.24 -3.80	36.07 3.69 0.00	32.52 3.17 0.00
WADING RIVER_IC_3 23601	46.45 3.85 -12.07	31.91 3.55 0.00	30.85 3.08 0.00	28.56 2.85 0.00	29.42 2.82 0.00	31.11 3.16 0.00	37.06 3.00 0.00	33.01 2.61 0.00	43.55 3.78 0.00	49.55 4.42 0.00	47.61 5.33 0.00	47.10 5.49 0.01	43.74 4.54 -0.06	43.00 4.16 0.01	42.36 3.99 0.01	41.09 3.74 0.01	40.96 3.95 -0.05	38.27 3.73 0.01	45.66 5.18 -0.05	54.75 6.89 0.00	52.44 6.24 0.00	49.03 5.24 -3.80	36.07 3.69 0.00	32.52 3.17 0.00
WALDEN____HYDRO 24148	33.10 2.56 0.00	30.63 2.27 0.00	29.80 2.03 0.00	27.68 1.98 0.00	28.55 1.94 0.00	30.05 2.10 0.00	36.55 2.49 0.00	32.92 2.52 0.00	43.59 3.82 0.00	49.87 4.74 0.00	46.81 4.52 0.00	46.15 4.54 0.00	42.98 3.84 0.00	42.42 3.57 0.00	41.86 3.49 0.00	40.76 3.40 0.00	40.24 3.29 0.00	37.79 3.25 0.00	44.60 4.16 0.00	53.32 5.46 0.00	51.15 4.94 0.00	44.15 4.16 0.00	35.46 3.08 0.00	31.82 2.47 0.00

WARRENSBURG____ 23737	33.00 2.47 0.00	30.43 2.07 0.00	29.77 2.00 0.00	27.68 1.98 0.00	28.52 1.92 0.00	29.97 2.01 0.00	36.55 2.49 0.00	32.74 2.34 0.00	43.08 3.30 0.00	49.69 4.56 0.00	45.96 3.68 0.00	45.32 3.70 0.00	42.35 3.21 0.00	41.53 2.68 0.00	40.94 2.57 0.00	39.60 2.24 0.00	39.06 2.11 0.00	36.82 2.28 0.00	43.14 2.71 0.00	51.69 3.83 0.00	50.09 3.88 0.00	43.11 3.12 0.00	34.81 2.43 0.00	31.93 2.58 0.00
WATERSIDE____6 8 9 23538	33.74 3.21 -0.01	31.18 2.81 -0.01	30.30 2.53 -0.01	28.15 2.44 -0.01	28.98 2.37 -0.01	30.53 2.57 -0.01	36.93 2.86 0.00	33.14 2.74 0.00	44.03 4.26 0.00	50.54 5.42 0.00	47.66 5.37 -0.01	47.03 5.41 -0.01	43.60 4.46 0.00	43.01 4.16 0.00	42.40 4.03 0.00	41.20 3.85 0.00	40.83 3.88 0.00	38.34 3.80 0.00	45.36 4.93 0.00	54.37 6.51 -0.01	52.17 5.96 -0.01	44.96 4.96 -0.01	36.05 3.66 -0.01	32.50 3.14 -0.01
WDELAWARE____HYD 323627	32.33 1.80 0.00	29.98 1.62 0.00	29.24 1.47 0.00	27.09 1.39 0.00	28.04 1.44 0.00	29.49 1.54 0.00	35.97 1.91 0.00	32.32 1.92 0.00	42.64 2.86 0.00	48.69 3.57 0.00	45.62 3.34 0.00	44.90 3.29 0.00	41.88 2.74 0.00	41.41 2.56 0.00	40.83 2.46 0.00	39.75 2.39 0.00	39.28 2.33 0.00	36.82 2.28 0.00	43.58 3.15 0.00	52.07 4.21 0.00	49.95 3.74 0.00	42.95 2.96 0.00	34.55 2.17 0.00	30.99 1.64 0.00
WEST BABYLON____IC 23714	46.48 3.88 -12.07	31.63 3.26 0.00	30.60 2.83 0.00	28.35 2.65 0.00	29.18 2.58 0.00	30.83 2.88 0.00	37.27 3.20 0.00	33.50 3.10 0.00	44.35 4.57 0.00	50.36 5.23 0.00	48.33 6.05 0.00	47.82 6.20 0.00	44.52 5.24 -0.14	43.74 4.90 0.00	43.09 4.72 0.00	41.84 4.48 0.00	41.73 4.66 -0.12	38.96 4.42 0.00	46.37 5.82 -0.12	55.28 7.42 0.00	53.00 6.79 0.00	49.60 5.76 -3.85	36.56 4.18 0.00	32.67 3.32 0.00
WEST CANADA____HYD 24049	30.74 0.21 0.00	28.56 0.20 0.00	27.96 0.19 0.00	25.88 0.18 0.00	26.79 0.19 0.00	28.12 0.17 0.00	34.27 0.20 0.00	30.58 0.18 0.00	40.01 0.24 0.00	45.49 0.36 0.00	42.62 0.34 0.00	41.95 0.33 0.00	39.41 0.27 0.00	39.08 0.23 0.00	38.60 0.23 0.00	37.58 0.22 0.00	37.17 0.22 0.00	34.75 0.21 0.00	40.71 0.28 0.00	48.24 0.38 0.00	46.53 0.32 0.00	40.27 0.28 0.00	32.58 0.19 0.00	29.56 0.21 0.00
WESTERN_NY_WIND 24143	29.34 -1.19 0.00	27.46 -0.91 0.00	27.16 -0.61 0.00	25.04 -0.67 0.00	25.99 -0.61 0.00	27.53 -0.42 0.00	33.42 -0.65 0.00	29.28 -1.12 0.00	38.34 -1.43 0.00	43.95 -1.17 0.00	40.89 -1.40 0.00	40.16 -1.46 0.00	37.61 -1.53 0.00	37.22 -1.63 0.00	36.64 -1.73 0.00	35.64 -1.72 0.00	35.36 -1.59 0.00	32.88 -1.66 0.00	38.94 -1.50 0.00	46.18 -1.68 0.00	42.97 -3.23 0.00	38.83 -1.16 0.00	31.02 -1.36 0.00	28.09 -1.26 0.00
WETHRSFD_WT_PWR 323626	29.86 -0.67 0.00	27.91 -0.45 0.00	27.49 -0.28 0.00	25.34 -0.36 0.00	26.31 -0.29 0.00	27.90 -0.06 0.00	33.76 -0.31 0.00	29.67 -0.73 0.00	38.82 -0.95 0.00	44.41 -0.72 0.00	41.31 -0.97 0.00	40.61 -1.00 0.00	37.97 -1.17 0.00	37.53 -1.32 0.00	36.99 -1.38 0.00	36.01 -1.34 0.00	35.70 -1.26 0.00	33.30 -1.24 0.00	39.26 -1.17 0.00	46.71 -1.15 0.00	43.53 -2.68 0.00	39.19 -0.80 0.00	31.51 -0.87 0.00	28.44 -0.91 0.00
YORK____WARBASSE 23770	33.81 3.27 -0.01	31.24 2.86 -0.01	30.36 2.58 -0.01	28.23 2.52 -0.01	29.06 2.45 -0.01	30.62 2.66 -0.01	37.00 2.93 0.00	33.17 2.77 0.00	44.07 4.30 0.00	50.68 5.55 0.00	47.83 5.54 -0.01	47.20 5.58 -0.01	43.76 4.62 0.00	43.12 4.27 0.00	42.52 4.14 0.00	41.32 3.96 0.00	40.94 3.99 0.00	38.45 3.90 0.00	45.57 5.13 0.00	54.67 6.80 -0.01	52.46 6.24 -0.01	45.24 5.24 -0.01	36.18 3.79 -0.01	32.59 3.23 -0.01