

## Day Ahead Market Generator LBMP

--- LBMP \$

### --- Marginal Cost of Losses

--- Marginal Cost of Congestion

## Generator Data

06/01/2003

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	27.92	21.30	19.37	18.91	18.87	20.15	24.84	28.71	36.12	41.12	44.96	58.17	43.68	41.89	40.67	41.07	46.47	45.92	41.51	41.25	47.05	43.68	39.89	25.24
24138	1.70	1.30	1.13	1.05	1.05	1.12	1.36	1.68	2.49	3.12	3.64	3.68	3.46	3.25	3.08	3.18	3.29	3.24	3.29	3.23	3.81	3.50	2.89	1.63
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-13.12	0.00	0.00	0.00	0.00	-5.42	-5.05	0.00	0.00	0.00	0.00	0.00	0.00
74TH STREET_GT_1	27.92	21.30	19.37	18.91	18.87	20.15	24.84	28.71	36.12	41.12	44.96	58.17	43.68	41.89	40.67	41.07	46.47	45.92	41.51	41.25	47.05	43.68	39.89	25.24
24260	1.70	1.30	1.13	1.05	1.05	1.12	1.36	1.68	2.49	3.12	3.64	3.68	3.46	3.25	3.08	3.18	3.29	3.24	3.29	3.23	3.81	3.50	2.89	1.63
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-13.12	0.00	0.00	0.00	0.00	-5.42	-5.05	0.00	0.00	0.00	0.00	0.00	0.00
74TH STREET_GT_2	27.92	21.30	19.37	18.91	18.87	20.15	24.84	28.71	36.12	41.12	44.96	58.17	43.68	41.89	40.67	41.07	46.47	45.92	41.51	41.25	47.05	43.68	39.89	25.24
24261	1.70	1.30	1.13	1.05	1.05	1.12	1.36	1.68	2.49	3.12	3.64	3.68	3.46	3.25	3.08	3.18	3.29	3.24	3.29	3.23	3.81	3.50	2.89	1.63
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-13.12	0.00	0.00	0.00	0.00	-5.42	-5.05	0.00	0.00	0.00	0.00	0.00	0.00
ADK HUDSON___FALLS	26.88	20.50	18.68	18.34	18.30	19.56	23.71	27.33	34.17	38.84	42.44	42.53	41.27	39.57	38.42	38.76	38.67	38.53	39.14	38.97	44.49	41.26	37.59	23.87
24011	0.66	0.50	0.44	0.48	0.48	0.53	0.23	0.30	0.54	0.84	1.12	1.16	1.05	0.93	0.83	0.87	0.91	0.90	0.92	0.95	1.25	1.08	0.59	0.26
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	26.88	20.50	18.68	18.34	18.30	19.56	23.71	27.33	34.17	38.84	42.44	42.53	41.27	39.57	38.42	38.76	38.67	38.53	39.14	38.97	44.49	41.26	37.59	23.87
23798	0.66	0.50	0.44	0.48	0.48	0.53	0.23	0.30	0.54	0.84	1.12	1.16	1.05	0.93	0.83	0.87	0.91	0.90	0.92	0.95	1.25	1.08	0.59	0.26
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	26.88	20.50	18.68	18.34	18.30	19.56	23.71	27.33	34.17	38.84	42.44	42.53	41.27	39.57	38.42	38.76	38.67	38.53	39.14	38.97	44.49	41.26	37.59	23.87
24028	0.66	0.50	0.44	0.48	0.48	0.53	0.23	0.30	0.54	0.84	1.12	1.16	1.05	0.93	0.83	0.87	0.91	0.90	0.92	0.95	1.25	1.08	0.59	0.26
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ADK_NYS___DAM	27.22	20.78	18.93	18.52	18.46	19.73	24.14	27.73	34.74	39.44	43.06	43.11	41.87	40.15	39.02	39.37	39.27	39.10	39.71	39.54	45.10	41.83	38.26	24.39
23527	1.00	0.78	0.69	0.66	0.64	0.70	0.66	0.70	1.11	1.44	1.74	1.74	1.65	1.51	1.43	1.48	1.51	1.47	1.49	1.52	1.86	1.65	1.26	0.78
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	27.19	20.74	18.88	18.47	18.43	19.70	24.16	27.81	34.84	39.52	43.14	43.19	41.95	40.22	39.09	39.44	39.35	39.21	39.79	39.62	45.19	41.91	38.33	24.39
24190	0.97	0.74	0.64	0.61	0.61	0.67	0.68	0.78	1.21	1.52	1.82	1.82	1.73	1.58	1.50	1.55	1.59	1.58	1.57	1.60	1.95	1.73	1.33	0.78
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	27.19	20.74	18.88	18.47	18.43	19.70	24.16	27.81	34.84	39.52	43.14	43.19	41.95	40.22	39.09	39.44	39.35	39.21	39.79	39.62	45.19	41.91	38.33	24.39
23571	0.97	0.74	0.64	0.61	0.61	0.67	0.68	0.78	1.21	1.52	1.82	1.82	1.73	1.58	1.50	1.55	1.59	1.58	1.57	1.60	1.95	1.73	1.33	0.78
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	27.19	20.74	18.88	18.47	18.43	19.70	24.16	27.81	34.84	39.52	43.14	43.19	41.95	40.22	39.09	39.44	39.35	39.21	39.79	39.62	45.19	41.91	38.33	24.39
23572	0.97	0.74	0.64	0.61	0.61	0.67	0.68	0.78	1.21	1.52	1.82	1.82	1.73	1.58	1.50	1.55	1.59	1.58	1.57	1.60	1.95	1.73	1.33	0.78
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	27.19	20.74	18.88	18.47	18.43	19.70	24.16	27.81	34.84	39.52	43.14	43.19	41.95	40.22	39.09	39.44	39.35	39.21	39.79	39.62	45.19	41.91	38.33	24.39
23573	0.97	0.74	0.64	0.61	0.61	0.67	0.68	0.78	1.21	1.52	1.82	1.82	1.73	1.58	1.50	1.55	1.59	1.58	1.57	1.60	1.95	1.73	1.33	0.78
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	27.19	20.74	18.88	18.47	18.43	19.70	24.16	27.81	34.84	39.52	43.14	43.19	41.95	40.22	39.09	39.44	39.35	39.21	39.79	39.62	45.19	41.91	38.33	24.39
23574	0.97	0.74	0.64	0.61	0.61	0.67	0.68	0.78	1.21	1.52	1.82	1.82	1.73	1.58	1.50	1.55	1.59	1.58	1.57	1.60	1.95	1.73	1.33	0.78
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

ALCOA_RYNLDS___DRP 24188	25.98 -0.24 0.00	19.86 -0.14 0.00	18.08 -0.16 0.00	17.73 -0.13 0.00	17.68 -0.14 0.00	18.86 -0.17 0.00	23.29 -0.19 0.00	26.84 -0.19 0.00	33.39 -0.24 0.00	37.62 -0.38 0.00	40.82 -0.50 0.00	40.79 -0.58 0.00	39.70 -0.52 0.00	38.18 -0.46 0.00	37.14 -0.45 0.00	37.44 -0.45 0.00	37.31 -0.45 0.00	37.18 -0.45 0.00	37.91 -0.31 0.00	37.72 -0.30 0.00	42.72 -0.52 0.00	39.74 -0.44 0.00	36.67 -0.33 0.00	23.40 -0.21 0.00
ALLEGHENY___COGEN 23514	24.73 -1.49 0.00	18.64 -1.36 0.00	17.16 -1.08 0.00	16.82 -1.04 0.00	16.80 -1.02 0.00	18.02 -1.01 0.00	22.63 -0.85 0.00	26.06 -0.97 0.00	31.88 -1.75 0.00	35.76 -2.24 0.00	38.63 -2.69 0.00	38.72 -2.65 0.00	37.73 -2.49 0.00	36.28 -2.36 0.00	35.45 -2.14 0.00	35.62 -2.27 0.00	35.53 -2.23 0.00	35.49 -2.14 0.00	35.81 -2.41 0.00	35.62 -2.40 0.00	40.78 -2.46 0.00	37.93 -2.25 0.00	35.41 -1.59 0.00	22.81 -0.80 0.00
AMERICAN_REF_FUEL 24010	24.10 -2.12 0.00	18.14 -1.86 0.00	16.85 -1.39 0.00	16.54 -1.32 0.00	16.52 -1.30 0.00	17.62 -1.41 0.00	22.26 -1.22 0.00	25.38 -1.65 0.00	30.54 -3.09 0.00	33.74 -4.26 0.00	36.32 -5.00 0.00	36.36 -5.01 0.00	35.43 -4.79 0.00	34.08 -4.56 0.00	33.49 -4.10 0.00	33.61 -4.28 0.00	33.57 -4.19 0.00	33.53 -4.10 0.00	33.79 -4.43 0.00	33.53 -4.49 0.00	38.48 -4.76 0.00	35.84 -4.34 0.00	33.82 -3.18 0.00	22.31 -1.30 0.00
ARTHUR_KILL_GT_1 23520	27.92 1.70 0.00	21.30 1.30 0.00	19.37 1.13 0.00	18.91 1.05 0.00	18.85 1.03 0.00	20.13 1.10 0.00	24.84 1.36 0.00	28.73 1.70 0.00	36.09 2.46 0.00	40.94 2.93 -0.01	44.68 3.35 -0.01	58.13 3.35 -13.41	43.37 3.14 -0.01	41.66 3.01 -0.01	40.49 2.89 -0.01	40.89 2.99 -0.01	46.32 3.02 -5.54	45.74 2.94 -5.17	41.21 2.98 -0.01	41.00 2.97 -0.01	46.80 3.55 -0.01	43.44 3.25 -0.01	39.75 2.74 -0.01	25.26 1.65 0.00
ARTHUR_KILL_2 23512	27.92 1.70 0.00	21.30 1.30 0.00	19.37 1.13 0.00	18.91 1.05 0.00	18.85 1.03 0.00	20.13 1.10 0.00	24.84 1.36 0.00	28.73 1.70 0.00	36.09 2.46 0.00	40.94 2.93 -0.01	44.68 3.35 -0.01	58.13 3.35 -13.41	43.37 3.14 -0.01	41.66 3.01 -0.01	40.49 2.89 -0.01	40.89 2.99 -0.01	46.32 3.02 -5.54	45.74 2.94 -5.17	41.21 2.98 -0.01	41.00 2.97 -0.01	46.80 3.55 -0.01	43.44 3.25 -0.01	39.75 2.74 -0.01	25.26 1.65 0.00
ARTHUR_KILL_3 23513	27.87 1.65 0.00	21.28 1.28 0.00	19.35 1.11 0.00	18.88 1.02 0.00	18.84 1.02 0.00	20.11 1.08 0.00	24.79 1.31 0.00	28.65 1.62 0.00	36.05 2.42 0.00	41.08 3.08 0.00	44.96 3.64 0.00	58.46 3.68 -13.41	43.68 3.46 0.00	41.85 3.21 0.00	40.63 3.04 0.00	41.03 3.14 0.00	46.55 3.25 -5.54	46.00 3.20 -5.17	41.47 3.25 0.00	41.25 3.23 0.00	47.00 3.76 0.00	43.64 3.46 0.00	39.85 2.85 0.00	25.19 1.58 0.00
ASHOKAN____ 23654	27.11 0.89 0.00	20.74 0.74 0.00	18.90 0.66 0.00	18.47 0.61 0.00	18.43 0.61 0.00	19.66 0.63 0.00	24.16 0.68 0.00	27.87 0.84 0.00	34.94 1.31 0.00	39.82 1.82 0.00	43.55 2.23 0.00	43.65 2.28 0.00	42.31 2.09 0.00	40.65 2.01 0.00	39.47 1.88 0.00	39.75 1.86 0.00	39.69 1.93 0.00	39.51 1.88 0.00	40.25 2.03 0.00	40.07 2.05 0.00	45.70 2.46 0.00	42.43 2.25 0.00	38.67 1.67 0.00	24.55 0.94 0.00
ASTORIA 5-9____ 23662	28.16 1.94 0.00	21.48 1.48 0.00	19.53 1.29 0.00	19.06 1.20 0.00	19.01 1.19 0.00	20.32 1.29 0.00	25.05 1.57 0.00	28.95 1.92 0.00	69.71 2.79 -33.29	74.23 3.50 -32.73	69.88 4.05 -24.51	74.20 4.10 -28.73	69.91 3.86 -25.83	69.78 3.55 -27.59	69.74 3.38 -28.77	69.81 3.52 -28.40	69.85 3.63 -28.46	69.82 3.54 -28.65	69.85 3.63 -28.00	69.81 3.57 -28.22	69.81 4.15 -22.42	69.79 3.82 -25.79	69.66 3.15 -29.51	69.73 1.89 -44.23
ASTORIA GT2____ 23536	28.16 1.94 0.00	21.48 1.48 0.00	19.53 1.29 0.00	19.06 1.20 0.00	19.01 1.19 0.00	20.32 1.29 0.00	25.05 1.57 0.00	28.95 1.92 0.00	69.71 2.79 -33.29	74.23 3.50 -32.73	69.88 4.05 -24.51	74.20 4.10 -28.73	69.91 3.86 -25.83	69.78 3.55 -27.59	69.74 3.38 -28.77	69.81 3.52 -28.40	69.85 3.63 -28.46	69.82 3.54 -28.65	69.85 3.63 -28.00	69.81 3.57 -28.22	69.81 4.15 -22.42	69.79 3.82 -25.79	69.66 3.15 -29.51	69.73 1.89 -44.23
ASTORIA GT3____ 23731	28.16 1.94 0.00	21.48 1.48 0.00	19.53 1.29 0.00	19.06 1.20 0.00	19.01 1.19 0.00	20.32 1.29 0.00	25.05 1.57 0.00	28.95 1.92 0.00	69.71 2.79 -33.29	74.23 3.50 -32.73	69.88 4.05 -24.51	74.20 4.10 -28.73	69.91 3.86 -25.83	69.78 3.55 -27.59	69.74 3.38 -28.77	69.81 3.52 -28.40	69.85 3.63 -28.46	69.82 3.54 -28.65	69.85 3.63 -28.00	69.81 3.57 -28.22	69.81 4.15 -22.42	69.79 3.82 -25.79	69.66 3.15 -29.51	69.73 1.89 -44.23
ASTORIA GT4____ 23727	28.16 1.94 0.00	21.48 1.48 0.00	19.53 1.29 0.00	19.06 1.20 0.00	19.01 1.19 0.00	20.32 1.29 0.00	25.05 1.57 0.00	28.95 1.92 0.00	69.71 2.79 -33.29	74.23 3.50 -32.73	69.88 4.05 -24.51	74.20 4.10 -28.73	69.91 3.86 -25.83	69.78 3.55 -27.59	69.74 3.38 -28.77	69.81 3.52 -28.40	69.85 3.63 -28.46	69.82 3.54 -28.65	69.85 3.63 -28.00	69.81 3.57 -28.22	69.81 4.15 -22.42	69.79 3.82 -25.79	69.66 3.15 -29.51	69.73 1.89 -44.23
ASTORIA_GT2_1 24094	28.16 1.94 0.00	21.48 1.48 0.00	19.53 1.29 0.00	19.06 1.20 0.00	19.01 1.19 0.00	20.32 1.29 0.00	25.05 1.57 0.00	28.95 1.92 0.00	69.71 2.79 -33.29	74.23 3.50 -32.73	69.88 4.05 -24.51	74.20 4.10 -28.73	69.91 3.86 -25.83	69.78 3.55 -27.59	69.74 3.38 -28.77	69.81 3.52 -28.40	69.85 3.63 -28.46	69.82 3.54 -28.65	69.85 3.63 -28.00	69.81 3.57 -28.22	69.81 4.15 -22.42	69.79 3.82 -25.79	69.66 3.15 -29.51	69.73 1.89 -44.23
ASTORIA_GT2_2 24095	28.16 1.94 0.00	21.48 1.48 0.00	19.53 1.29 0.00	19.06 1.20 0.00	19.01 1.19 0.00	20.32 1.29 0.00	25.05 1.57 0.00	28.95 1.92 0.00	69.71 2.79 -33.29	74.23 3.50 -32.73	69.88 4.05 -24.51	74.20 4.10 -28.73	69.91 3.86 -25.83	69.78 3.55 -27.59	69.74 3.38 -28.77	69.81 3.52 -28.40	69.85 3.63 -28.46	69.82 3.54 -28.65	69.85 3.63 -28.00	69.81 3.57 -28.22	69.81 4.15 -22.42	69.79 3.82 -25.79	69.66 3.15 -29.51	69.73 1.89 -44.23
ASTORIA_GT2_3 24096	28.16 1.94 0.00	21.48 1.48 0.00	19.53 1.29 0.00	19.06 1.20 0.00	19.01 1.19 0.00	20.32 1.29 0.00	25.05 1.57 0.00	28.95 1.92 0.00	69.71 2.79 -33.29	74.23 3.50 -32.73	69.88 4.05 -24.51	74.20 4.10 -28.73	69.91 3.86 -25.83	69.78 3.55 -27.59	69.74 3.38 -28.77	69.81 3.52 -28.40	69.85 3.63 -28.46	69.82 3.54 -28.65	69.85 3.63 -28.00	69.81 3.57 -28.22	69.81 4.15 -22.42	69.79 3.82 -25.79	69.66 3.15 -29.51	69.73 1.89 -44.23
ASTORIA_GT2_4 24097	28.16 1.94 0.00	21.48 1.48 0.00	19.53 1.29 0.00	19.06 1.20 0.00	19.01 1.19 0.00	20.32 1.29 0.00	25.05 1.57 0.00	28.95 1.92 0.00	69.71 2.79 -33.29	74.23 3.50 -32.73	69.88 4.05 -24.51	74.20 4.10 -28.73	69.91 3.86 -25.83	69.78 3.55 -27.59	69.74 3.38 -28.77	69.81 3.52 -28.40	69.85 3.63 -28.46	69.82 3.54 -28.65	69.85 3.63 -28.00	69.81 3.57 -28.22	69.81 4.15 -22.42	69.79 3.82 -25.79	69.66 3.15 -29.51	69.73 1.89 -44.23
ASTORIA_GT3_1 24098	28.16 1.94 0.00	21.48 1.48 0.00	19.53 1.29 0.00	19.06 1.20 0.00	19.01 1.19 0.00	20.32 1.29 0.00	25.05 1.57 0.00	28.95 1.92 0.00	69.71 2.79 -33.29	74.23 3.50 -32.73	69.88 4.05 -24.51	74.20 4.10 -28.73	69.91 3.86 -25.83	69.78 3.55 -27.59	69.74 3.38 -28.77	69.81 3.52 -28.40	69.85 3.63 -28.46	69.82 3.54 -28.65	69.85 3.63 -28.00	69.81 3.57 -28.22	69.81 4.15 -22.42	69.79 3.82 -25.79	69.66 3.15 -29.51	69.73 1.89 -44.23



ASTORIA___3 23516	28.03 1.81 0.00	21.38 1.38 0.00	19.44 1.20 0.00	18.98 1.12 0.00	18.94 1.12 0.00	20.23 1.20 0.00	24.94 1.46 0.00	28.81 1.78 0.00	69.51 2.59 -33.29	69.50 3.15 -28.35	69.51 3.68 -24.51	69.51 3.68 -24.46	69.51 3.46 -25.83	69.51 3.28 -27.59	69.52 3.16 -28.77	69.51 3.22 -28.40	69.51 3.29 -28.46	69.52 3.24 -28.65	69.51 3.29 -28.00	69.51 3.27 -28.22	69.51 3.85 -22.42	69.51 3.54 -25.79	69.51 3.00 -29.51	69.52 1.68 -44.23
ASTORIA___4 23517	28.16 1.94 0.00	21.48 1.48 0.00	19.53 1.29 0.00	19.06 1.20 0.00	19.01 1.19 0.00	20.32 1.29 0.00	25.05 1.57 0.00	28.95 1.92 0.00	69.71 2.79 -33.29	74.23 3.50 -32.73	69.88 4.05 -24.51	74.20 4.10 -28.73	69.91 3.86 -25.83	69.78 3.55 -27.59	69.74 3.38 -28.77	69.81 3.52 -28.40	69.85 3.63 -28.46	69.82 3.54 -28.65	69.85 3.63 -28.00	69.81 3.57 -28.22	69.81 4.15 -22.42	69.79 3.82 -25.79	69.66 3.15 -29.51	69.73 1.89 -44.23
ASTORIA___5 23518	28.11 1.89 0.00	21.46 1.46 0.00	19.52 1.28 0.00	19.04 1.18 0.00	19.00 1.18 0.00	20.29 1.26 0.00	25.01 1.53 0.00	28.92 1.89 0.00	69.68 2.76 -33.29	74.15 3.42 -32.73	69.84 4.01 -24.51	74.15 4.05 -28.73	69.87 3.82 -25.83	69.75 3.52 -27.59	69.71 3.35 -28.77	69.74 3.45 -28.40	69.81 3.59 -28.46	69.78 3.50 -28.65	69.77 3.55 -28.00	69.78 3.54 -28.22	69.77 4.11 -22.42	69.75 3.78 -25.79	69.62 3.11 -29.51	69.70 1.86 -44.23
ASTRIA 10-13____ 23663	28.06 1.84 0.00	21.40 1.40 0.00	19.46 1.22 0.00	19.00 1.14 0.00	18.96 1.14 0.00	20.25 1.22 0.00	24.96 1.48 0.00	28.84 1.81 0.00	69.58 2.66 -33.29	69.62 3.27 -28.35	69.63 3.80 -24.51	69.68 3.85 -24.46	69.67 3.62 -25.83	69.63 3.40 -27.59	69.59 3.23 -28.77	69.62 3.33 -28.40	69.66 3.44 -28.46	69.63 3.35 -28.65	69.62 3.40 -28.00	69.62 3.38 -28.22	69.64 3.98 -22.42	69.63 3.66 -25.79	69.54 3.03 -29.51	69.59 1.75 -44.23
ATHENS_STG_1 23668	27.16 0.94 0.00	20.74 0.74 0.00	18.90 0.66 0.00	18.47 0.61 0.00	18.43 0.61 0.00	19.68 0.65 0.00	24.21 0.73 0.00	27.81 0.78 0.00	34.84 1.21 0.00	39.52 1.52 0.00	43.18 1.86 0.00	43.23 1.86 0.00	41.95 1.73 0.00	40.26 1.62 0.00	39.13 1.54 0.00	39.48 1.59 0.00	39.38 1.62 0.00	39.25 1.62 0.00	39.86 1.64 0.00	39.65 1.63 0.00	45.19 1.95 0.00	41.95 1.77 0.00	38.41 1.41 0.00	24.41 0.80 0.00
ATHENS_STG_2 23670	27.16 0.94 0.00	20.74 0.74 0.00	18.90 0.66 0.00	18.47 0.61 0.00	18.43 0.61 0.00	19.68 0.65 0.00	24.21 0.73 0.00	27.81 0.78 0.00	34.84 1.21 0.00	39.52 1.52 0.00	43.18 1.86 0.00	43.23 1.86 0.00	41.95 1.73 0.00	40.26 1.62 0.00	39.13 1.54 0.00	39.48 1.59 0.00	39.38 1.62 0.00	39.25 1.62 0.00	39.86 1.64 0.00	39.65 1.63 0.00	45.19 1.95 0.00	41.95 1.77 0.00	38.41 1.41 0.00	24.41 0.80 0.00
ATHENS_STG_3 23677	27.16 0.94 0.00	20.74 0.74 0.00	18.90 0.66 0.00	18.47 0.61 0.00	18.43 0.61 0.00	19.68 0.65 0.00	24.21 0.73 0.00	27.81 0.78 0.00	34.84 1.21 0.00	39.52 1.52 0.00	43.18 1.86 0.00	43.23 1.86 0.00	41.95 1.73 0.00	40.26 1.62 0.00	39.13 1.54 0.00	39.48 1.59 0.00	39.38 1.62 0.00	39.25 1.62 0.00	39.86 1.64 0.00	39.65 1.63 0.00	45.19 1.95 0.00	41.95 1.77 0.00	38.41 1.41 0.00	24.41 0.80 0.00
BARRETT 1-8___GRP4 24034	55.18 2.23 -26.73	53.59 1.70 -31.89	53.02 1.50 -33.28	52.46 1.41 -33.19	52.45 1.41 -33.22	53.50 1.50 -32.97	54.67 1.88 -29.31	56.86 2.24 -27.59	60.53 3.09 -23.81	61.19 3.61 -19.58	68.15 4.01 -22.82	68.15 4.05 -22.73	68.19 3.86 -24.11	68.19 3.63 -25.92	68.19 3.50 -27.10	61.27 3.64 -19.74	61.33 3.70 -19.87	61.37 3.65 -20.09	71.02 3.71 -29.09	73.60 3.61 -31.97	75.13 4.24 -27.65	68.21 3.98 -24.05	58.21 3.37 -17.84	54.90 2.03 -29.26
BARRETT 9-12___GRP3 24033	55.18 2.23 -26.73	53.59 1.70 -31.89	53.02 1.50 -33.28	52.46 1.41 -33.19	52.45 1.41 -33.22	53.50 1.50 -32.97	54.67 1.88 -29.31	56.86 2.24 -27.59	60.53 3.09 -23.81	61.19 3.61 -19.58	68.15 4.01 -22.82	68.15 4.05 -22.73	68.19 3.86 -24.11	68.19 3.63 -25.92	68.19 3.50 -27.10	61.27 3.64 -19.74	61.33 3.70 -19.87	61.37 3.65 -20.09	71.02 3.71 -29.09	73.60 3.61 -31.97	75.13 4.24 -27.65	68.21 3.98 -24.05	58.21 3.37 -17.84	54.90 2.03 -29.26
BARRETT_IC_1 23704	55.18 2.23 -26.73	53.59 1.70 -31.89	53.02 1.50 -33.28	52.46 1.41 -33.19	52.45 1.41 -33.22	53.50 1.50 -32.97	54.67 1.88 -29.31	56.86 2.24 -27.59	60.53 3.09 -23.81	61.19 3.61 -19.58	68.15 4.01 -22.82	68.15 4.05 -22.73	68.19 3.86 -24.11	68.19 3.63 -25.92	68.19 3.50 -27.10	61.27 3.64 -19.74	61.33 3.70 -19.87	61.37 3.65 -20.09	71.02 3.71 -29.09	73.60 3.61 -31.97	75.13 4.24 -27.65	68.21 3.98 -24.05	58.21 3.37 -17.84	54.90 2.03 -29.26
BARRETT_IC_10 23701	55.18 2.23 -26.73	53.59 1.70 -31.89	53.02 1.50 -33.28	52.46 1.41 -33.19	52.45 1.41 -33.22	53.50 1.50 -32.97	54.67 1.88 -29.31	56.86 2.24 -27.59	60.53 3.09 -23.81	61.19 3.61 -19.58	68.15 4.01 -22.82	68.15 4.05 -22.73	68.19 3.86 -24.11	68.19 3.63 -25.92	68.19 3.50 -27.10	61.27 3.64 -19.74	61.33 3.70 -19.87	61.37 3.65 -20.09	71.02 3.71 -29.09	73.60 3.61 -31.97	75.13 4.24 -27.65	68.21 3.98 -24.05	58.21 3.37 -17.84	54.90 2.03 -29.26
BARRETT_IC_11 23702	55.18 2.23 -26.73	53.59 1.70 -31.89	53.02 1.50 -33.28	52.46 1.41 -33.19	52.45 1.41 -33.22	53.50 1.50 -32.97	54.67 1.88 -29.31	56.86 2.24 -27.59	60.53 3.09 -23.81	61.19 3.61 -19.58	68.15 4.01 -22.82	68.15 4.05 -22.73	68.19 3.86 -24.11	68.19 3.63 -25.92	68.19 3.50 -27.10	61.27 3.64 -19.74	61.33 3.70 -19.87	61.37 3.65 -20.09	71.02 3.71 -29.09	73.60 3.61 -31.97	75.13 4.24 -27.65	68.21 3.98 -24.05	58.21 3.37 -17.84	54.90 2.03 -29.26
BARRETT_IC_12 23703	55.18 2.23 -26.73	53.59 1.70 -31.89	53.02 1.50 -33.28	52.46 1.41 -33.19	52.45 1.41 -33.22	53.50 1.50 -32.97	54.67 1.88 -29.31	56.86 2.24 -27.59	60.53 3.09 -23.81	61.19 3.61 -19.58	68.15 4.01 -22.82	68.15 4.05 -22.73	68.19 3.86 -24.11	68.19 3.63 -25.92	68.19 3.50 -27.10	61.27 3.64 -19.74	61.33 3.70 -19.87	61.37 3.65 -20.09	71.02 3.71 -29.09	73.60 3.61 -31.97	75.13 4.24 -27.65	68.21 3.98 -24.05	58.21 3.37 -17.84	54.90 2.03 -29.26
BARRETT_IC_2 23705	55.18 2.23 -26.73	53.59 1.70 -31.89	53.02 1.50 -33.28	52.46 1.41 -33.19	52.45 1.41 -33.22	53.50 1.50 -32.97	54.67 1.88 -29.31	56.86 2.24 -27.59	60.53 3.09 -23.81	61.19 3.61 -19.58	68.15 4.01 -22.82	68.15 4.05 -22.73	68.19 3.86 -24.11	68.19 3.63 -25.92	68.19 3.50 -27.10	61.27 3.64 -19.74	61.33 3.70 -19.87	61.37 3.65 -20.09	71.02 3.71 -29.09	73.60 3.61 -31.97	75.13 4.24 -27.65	68.21 3.98 -24.05	58.21 3.37 -17.84	54.90 2.03 -29.26
BARRETT_IC_3 23706	55.18 2.23 -26.73	53.59 1.70 -31.89	53.02 1.50 -33.28	52.46 1.41 -33.19	52.45 1.41 -33.22	53.50 1.50 -32.97	54.67 1.88 -29.31	56.86 2.24 -27.59	60.53 3.09 -23.81	61.19 3.61 -19.58	68.15 4.01 -22.82	68.15 4.05 -22.73	68.19 3.86 -24.11	68.19 3.63 -25.92	68.19 3.50 -27.10	61.27 3.64 -19.74	61.33 3.70 -19.87	61.37 3.65 -20.09	71.02 3.71 -29.09	73.60 3.61 -31.97	75.13 4.24 -27.65	68.21 3.98 -24.05	58.21 3.37 -17.84	54.90 2.03 -29.26
BARRETT_IC_4 23707	55.18 2.23 -26.73	53.59 1.70 -31.89	53.02 1.50 -33.28	52.46 1.41 -33.19	52.45 1.41 -33.22	53.50 1.50 -32.97	54.67 1.88 -29.31	56.86 2.24 -27.59	60.53 3.09 -23.81	61.19 3.61 -19.58	68.15 4.01 -22.82	68.15 4.05 -22.73	68.19 3.86 -24.11	68.19 3.63 -25.92	68.19 3.50 -27.10	61.27 3.64 -19.74	61.33 3.70 -19.87	61.37 3.65 -20.09	71.02 3.71 -29.09	73.60 3.61 -31.97	75.13 4.24 -27.65	68.21 3.98 -24.05	58.21 3.37 -17.84	54.90 2.03 -29.26

BARRETT_IC_5 23708	55.18 2.23 -26.73	53.59 1.70 -31.89	53.02 1.50 -33.28	52.46 1.41 -33.19	52.45 1.41 -33.22	53.50 1.50 -32.97	54.67 1.88 -29.31	56.86 2.24 -27.59	60.53 3.09 -23.81	61.19 3.61 -19.58	68.15 4.01 -22.82	68.15 4.05 -22.73	68.19 3.86 -24.11	68.19 3.63 -25.92	68.19 3.50 -27.10	61.27 3.64 -19.74	61.33 3.70 -19.87	61.37 3.65 -20.09	71.02 3.71 -29.09	73.60 3.61 -31.97	75.13 4.24 -27.65	68.21 3.98 -24.05	58.21 3.37 -17.84	54.90 2.03 -29.26
BARRETT_IC_6 23709	55.18 2.23 -26.73	53.59 1.70 -31.89	53.02 1.50 -33.28	52.46 1.41 -33.19	52.45 1.41 -33.22	53.50 1.50 -32.97	54.67 1.88 -29.31	56.86 2.24 -27.59	60.53 3.09 -23.81	61.19 3.61 -19.58	68.15 4.01 -22.82	68.15 4.05 -22.73	68.19 3.86 -24.11	68.19 3.63 -25.92	68.19 3.50 -27.10	61.27 3.64 -19.74	61.33 3.70 -19.87	61.37 3.65 -20.09	71.02 3.71 -29.09	73.60 3.61 -31.97	75.13 4.24 -27.65	68.21 3.98 -24.05	58.21 3.37 -17.84	54.90 2.03 -29.26
BARRETT_IC_7 23710	55.18 2.23 -26.73	53.59 1.70 -31.89	53.02 1.50 -33.28	52.46 1.41 -33.19	52.45 1.41 -33.22	53.50 1.50 -32.97	54.67 1.88 -29.31	56.86 2.24 -27.59	60.53 3.09 -23.81	61.19 3.61 -19.58	68.15 4.01 -22.82	68.15 4.05 -22.73	68.19 3.86 -24.11	68.19 3.63 -25.92	68.19 3.50 -27.10	61.27 3.64 -19.74	61.33 3.70 -19.87	61.37 3.65 -20.09	71.02 3.71 -29.09	73.60 3.61 -31.97	75.13 4.24 -27.65	68.21 3.98 -24.05	58.21 3.37 -17.84	54.90 2.03 -29.26
BARRETT_IC_8 23711	55.18 2.23 -26.73	53.59 1.70 -31.89	53.02 1.50 -33.28	52.46 1.41 -33.19	52.45 1.41 -33.22	53.50 1.50 -32.97	54.67 1.88 -29.31	56.86 2.24 -27.59	60.53 3.09 -23.81	61.19 3.61 -19.58	68.15 4.01 -22.82	68.15 4.05 -22.73	68.19 3.86 -24.11	68.19 3.63 -25.92	68.19 3.50 -27.10	61.27 3.64 -19.74	61.33 3.70 -19.87	61.37 3.65 -20.09	71.02 3.71 -29.09	73.60 3.61 -31.97	75.13 4.24 -27.65	68.21 3.98 -24.05	58.21 3.37 -17.84	54.90 2.03 -29.26
BARRETT_IC_9 23700	55.18 2.23 -26.73	53.59 1.70 -31.89	53.02 1.50 -33.28	52.46 1.41 -33.19	52.45 1.41 -33.22	53.50 1.50 -32.97	54.67 1.88 -29.31	56.86 2.24 -27.59	60.53 3.09 -23.81	61.19 3.61 -19.58	68.15 4.01 -22.82	68.15 4.05 -22.73	68.19 3.86 -24.11	68.19 3.63 -25.92	68.19 3.50 -27.10	61.27 3.64 -19.74	61.33 3.70 -19.87	61.37 3.65 -20.09	71.02 3.71 -29.09	73.60 3.61 -31.97	75.13 4.24 -27.65	68.21 3.98 -24.05	58.21 3.37 -17.84	54.90 2.03 -29.26
BARRETT___1 23545	55.13 2.18 -26.73	53.55 1.66 -31.89	52.98 1.46 -33.28	52.43 1.38 -33.19	52.41 1.37 -33.22	53.46 1.46 -32.97	54.60 1.81 -29.31	56.84 2.22 -27.59	60.47 3.03 -23.81	61.08 3.50 -19.58	68.07 3.93 -22.82	68.03 3.93 -22.73	68.11 3.78 -24.11	68.08 3.52 -25.92	68.11 3.42 -27.10	61.19 3.56 -19.74	61.26 3.63 -19.87	61.26 3.54 -20.09	70.90 3.59 -29.09	73.41 3.42 -31.97	74.83 3.94 -27.65	68.09 3.86 -24.05	58.13 3.29 -17.84	54.85 1.98 -29.26
BARRETT___2 23546	55.18 2.23 -26.73	53.59 1.70 -31.89	53.02 1.50 -33.28	52.46 1.41 -33.19	52.45 1.41 -33.22	53.50 1.50 -32.97	54.67 1.88 -29.31	56.86 2.24 -27.59	60.53 3.09 -23.81	61.19 3.61 -19.58	68.15 4.01 -22.82	68.15 4.05 -22.73	68.19 3.86 -24.11	68.19 3.63 -25.92	68.19 3.50 -27.10	61.27 3.64 -19.74	61.33 3.70 -19.87	61.37 3.65 -20.09	71.02 3.71 -29.09	73.60 3.61 -31.97	75.13 4.24 -27.65	68.21 3.98 -24.05	58.21 3.37 -17.84	54.90 2.03 -29.26
BEAVER RIVER___HYD 24048	25.30 -0.92 0.00	19.30 -0.70 0.00	17.58 -0.66 0.00	17.22 -0.64 0.00	17.18 -0.64 0.00	18.33 -0.70 0.00	22.63 -0.85 0.00	26.14 -0.89 0.00	32.62 -1.01 0.00	36.94 -1.06 0.00	40.16 -1.16 0.00	40.21 -1.16 0.00	39.09 -1.13 0.00	37.52 -1.12 0.00	36.50 -1.09 0.00	36.75 -1.14 0.00	36.63 -1.13 0.00	36.54 -1.09 0.00	37.19 -1.03 0.00	36.99 -1.03 0.00	42.03 -1.21 0.00	39.05 -1.13 0.00	35.85 -1.15 0.00	22.81 -0.80 0.00
BEEBEE_GT_13 23619	25.67 -0.55 0.00	19.44 -0.56 0.00	17.89 -0.35 0.00	17.52 -0.34 0.00	17.48 -0.34 0.00	18.65 -0.38 0.00	23.25 -0.23 0.00	26.71 -0.32 0.00	32.82 -0.81 0.00	37.58 -0.42 0.00	40.66 -0.66 0.00	40.75 -0.62 0.00	39.78 -0.44 0.00	38.25 -0.39 0.00	37.33 -0.26 0.00	37.55 -0.34 0.00	37.50 -0.26 0.00	37.40 -0.23 0.00	37.84 -0.38 0.00	37.60 -0.42 0.00	42.81 -0.43 0.00	40.02 -0.16 0.00	37.11 0.11 0.00	23.52 -0.09 0.00
BETHLEHEM___STEEL 23779	24.18 -2.04 0.00	18.12 -1.88 0.00	16.78 -1.46 0.00	16.48 -1.38 0.00	16.48 -1.34 0.00	17.68 -1.35 0.00	22.40 -1.08 0.00	25.65 -1.38 0.00	31.01 -2.62 0.00	34.09 -3.91 0.00	36.65 -4.67 0.00	36.70 -4.67 0.00	35.76 -4.46 0.00	34.39 -4.25 0.00	33.79 -3.80 0.00	33.87 -4.02 0.00	33.87 -3.89 0.00	33.79 -3.84 0.00	34.02 -4.20 0.00	33.80 -4.22 0.00	38.92 -4.32 0.00	36.12 -4.06 0.00	34.04 -2.96 0.00	22.48 -1.13 0.00
BINGHAMTON___COGEN 23790	25.70 -0.52 0.00	19.42 -0.58 0.00	17.71 -0.53 0.00	17.36 -0.50 0.00	17.34 -0.48 0.00	18.69 -0.34 0.00	23.36 -0.12 0.00	26.95 -0.08 0.00	33.39 -0.24 0.00	37.32 -0.68 0.00	40.49 -0.83 0.00	40.50 -0.87 0.00	39.38 -0.84 0.00	37.83 -0.81 0.00	36.84 -0.75 0.00	37.06 -0.83 0.00	36.97 -0.79 0.00	36.84 -0.79 0.00	37.23 -0.99 0.00	37.15 -0.87 0.00	42.50 -0.74 0.00	39.34 -0.84 0.00	36.41 -0.59 0.00	23.47 -0.14 0.00
BLACK RIVER___HYD 24047	25.17 -1.05 0.00	19.18 -0.82 0.00	17.47 -0.77 0.00	17.11 -0.75 0.00	17.07 -0.75 0.00	18.21 -0.82 0.00	22.49 -0.99 0.00	26.00 -1.03 0.00	32.45 -1.18 0.00	36.78 -1.22 0.00	40.00 -1.32 0.00	40.05 -1.32 0.00	38.93 -1.29 0.00	37.40 -1.24 0.00	36.35 -1.24 0.00	36.60 -1.29 0.00	36.48 -1.28 0.00	36.39 -1.24 0.00	37.04 -1.18 0.00	36.84 -1.18 0.00	41.86 -1.38 0.00	38.85 -1.33 0.00	35.67 -1.33 0.00	22.67 -0.94 0.00
BLUE_CIRC_CHEM_DRP 24182	26.88 0.66 0.00	20.52 0.52 0.00	18.68 0.44 0.00	18.27 0.41 0.00	18.23 0.41 0.00	19.47 0.44 0.00	23.83 0.35 0.00	27.38 0.35 0.00	34.30 0.67 0.00	38.91 0.91 0.00	42.48 1.16 0.00	42.57 1.20 0.00	41.31 1.09 0.00	39.64 1.00 0.00	38.53 0.94 0.00	38.88 0.99 0.00	38.78 1.02 0.00	38.61 0.98 0.00	39.21 0.99 0.00	39.01 0.99 0.00	44.49 1.25 0.00	41.31 1.13 0.00	37.81 0.81 0.00	24.03 0.42 0.00
BOC_GAS_DRP 24189	26.88 0.66 0.00	20.52 0.52 0.00	18.70 0.46 0.00	18.29 0.43 0.00	18.23 0.41 0.00	19.49 0.46 0.00	23.93 0.45 0.00	27.49 0.46 0.00	34.40 0.77 0.00	38.99 0.99 0.00	42.52 1.20 0.00	42.61 1.24 0.00	41.35 1.13 0.00	39.68 1.04 0.00	38.57 0.98 0.00	38.91 1.02 0.00	38.82 1.06 0.00	38.68 1.05 0.00	39.29 1.07 0.00	39.08 1.06 0.00	44.54 1.30 0.00	41.35 1.17 0.00	37.89 0.89 0.00	24.11 0.50 0.00
BOWLINE___1 23526	27.43 1.21 0.00	20.94 0.94 0.00	19.04 0.80 0.00	18.59 0.73 0.00	18.55 0.73 0.00	19.81 0.78 0.00	24.40 0.92 0.00	28.17 1.14 0.00	35.41 1.78 0.00	40.28 2.28 0.00	44.05 2.73 0.00	40.57 2.77 3.57	42.79 2.57 0.00	41.04 2.40 0.00	39.88 2.29 0.00	40.28 2.39 0.00	38.74 2.45 1.47	38.63 2.37 1.37	40.67 2.45 0.00	40.45 2.43 0.00	46.09 2.85 0.00	42.79 2.61 0.00	39.11 2.11 0.00	24.77 1.16 0.00
BOWLINE___2 23595	27.43 1.21 0.00	20.94 0.94 0.00	19.04 0.80 0.00	18.59 0.73 0.00	18.55 0.73 0.00	19.81 0.78 0.00	24.40 0.92 0.00	28.17 1.14 0.00	35.38 1.75 0.00	40.24 2.24 0.00	44.05 2.73 3.61	40.49 2.73 0.00	42.79 2.57 0.00	41.04 2.40 0.00	39.85 2.26 0.00	40.24 2.35 0.00	38.69 2.42 1.49	38.61 2.37 1.39	40.67 2.45 0.00	40.42 2.40 0.00	46.09 2.85 0.00	42.79 2.61 0.00	39.07 2.07 0.00	24.77 1.16 0.00

BROOKHAVEN___DRP 24191	54.79 1.84 -26.73	53.33 1.44 -31.89	52.76 1.24 -33.28	52.23 1.18 -33.19	52.20 1.16 -33.22	53.26 1.26 -32.97	54.32 1.53 -29.31	56.35 1.73 -27.59	57.62 2.32 -21.67	60.35 2.77 -19.58	67.33 3.22 -22.79	67.34 3.27 -22.70	67.35 3.06 -24.07	67.38 2.86 -25.88	67.39 2.74 -27.06	60.43 2.80 -19.74	60.50 2.87 -19.87	60.54 2.82 -20.09	70.21 2.90 -29.09	72.92 2.93 -31.97	74.35 3.46 -27.65	67.31 3.09 -24.04	57.32 2.48 -17.84	54.43 1.56 -29.26
BROOKLYN_NAVY_YARD 23515	27.98 1.76 0.00	21.34 1.34 0.00	19.41 1.17 0.00	18.95 1.09 0.00	18.89 1.07 0.00	20.19 1.16 0.00	24.87 1.39 0.00	28.76 1.73 0.00	36.19 2.56 0.00	41.19 3.19 0.00	45.04 3.72 0.00	58.25 3.76 -13.12	43.76 3.54 0.00	41.96 3.32 0.00	40.75 3.16 0.00	41.15 3.26 0.00	46.54 3.36 -5.42	45.99 3.31 -5.05	41.58 3.36 0.00	41.33 3.31 0.00	47.13 3.89 0.00	43.76 3.58 0.00	39.96 2.96 0.00	25.29 1.68 0.00
BURROWS___LYONSDAL 23803	26.04 -0.18 0.00	19.84 -0.16 0.00	18.09 -0.15 0.00	17.72 -0.14 0.00	17.66 -0.16 0.00	18.86 -0.17 0.00	23.32 -0.16 0.00	26.89 -0.14 0.00	33.53 -0.10 0.00	37.96 -0.04 0.00	41.28 -0.04 0.00	41.33 -0.04 0.00	40.18 -0.04 0.00	38.56 -0.08 0.00	37.51 -0.08 0.00	37.78 -0.11 0.00	37.65 -0.11 0.00	37.55 -0.08 0.00	38.18 -0.04 0.00	37.98 -0.04 0.00	43.20 -0.04 0.00	40.14 -0.04 0.00	36.85 -0.15 0.00	23.49 -0.12 0.00
CALPINE BETH_PAGE_GT4 24209	55.07 2.12 -26.73	53.53 1.64 -31.89	52.96 1.44 -33.28	52.41 1.36 -33.19	52.39 1.35 -33.22	53.45 1.45 -32.97	54.57 1.78 -29.31	56.76 2.14 -27.59	58.45 2.99 -21.83	61.08 3.50 -19.58	68.12 4.01 -22.79	68.12 4.05 -22.70	68.12 3.82 -24.08	68.11 3.59 -25.88	68.08 3.42 -27.07	61.15 3.52 -19.74	61.26 3.63 -19.87	61.26 3.54 -20.09	70.94 3.63 -29.09	73.60 3.61 -31.97	75.13 4.24 -27.65	68.08 3.86 -24.04	58.10 3.26 -17.84	54.85 1.98 -29.26
CALSPAN___DRP 24200	24.18 -2.04 0.00	18.12 -1.88 0.00	16.78 -1.46 0.00	16.48 -1.38 0.00	16.48 -1.34 0.00	17.68 -1.35 0.00	22.40 -1.08 0.00	25.65 -1.38 0.00	31.01 -2.62 0.00	34.09 -3.91 0.00	36.65 -4.67 0.00	36.70 -4.67 0.00	35.76 -4.46 0.00	34.39 -4.25 0.00	33.79 -3.80 0.00	33.87 -4.02 0.00	33.87 -3.89 0.00	33.79 -3.84 0.00	34.02 -4.20 0.00	33.80 -4.22 0.00	38.92 -4.32 0.00	36.12 -4.06 0.00	34.04 -2.96 0.00	22.48 -1.13 0.00
CARR STREET_E__SYR 24060	25.70 -0.52 0.00	19.56 -0.44 0.00	17.88 -0.36 0.00	17.50 -0.36 0.00	17.48 -0.34 0.00	18.69 -0.34 0.00	23.10 -0.38 0.00	26.62 -0.41 0.00	32.99 -0.64 0.00	37.24 -0.76 0.00	40.45 -0.87 0.00	40.50 -0.87 0.00	39.42 -0.80 0.00	37.87 -0.77 0.00	36.84 -0.75 0.00	37.13 -0.76 0.00	36.97 -0.79 0.00	36.84 -0.79 0.00	37.38 -0.84 0.00	37.18 -0.84 0.00	42.29 -0.95 0.00	39.26 -0.92 0.00	36.26 -0.74 0.00	23.21 -0.40 0.00
CARTHAGE___PAPER 23857	25.22 -1.00 0.00	19.24 -0.76 0.00	17.53 -0.71 0.00	17.15 -0.71 0.00	17.11 -0.71 0.00	18.25 -0.78 0.00	22.54 -0.94 0.00	26.06 -0.97 0.00	32.52 -1.11 0.00	36.86 -1.14 0.00	40.08 -1.24 0.00	40.13 -1.24 0.00	39.01 -1.21 0.00	37.44 -1.20 0.00	36.39 -1.20 0.00	36.68 -1.21 0.00	36.55 -1.21 0.00	36.46 -1.17 0.00	37.11 -1.11 0.00	36.92 -1.10 0.00	41.94 -1.30 0.00	38.93 -1.25 0.00	35.74 -1.26 0.00	22.71 -0.90 0.00
CE_DUNWOOD___DRP 24194	27.66 1.44 0.00	21.12 1.12 0.00	19.21 0.97 0.00	18.75 0.89 0.00	18.69 0.87 0.00	19.98 0.95 0.00	24.61 1.13 0.00	28.44 1.41 0.00	35.75 2.12 0.00	40.66 2.66 0.00	44.46 3.14 0.00	38.75 3.19 5.81	43.20 2.98 0.00	41.42 2.78 0.00	40.22 2.63 0.00	40.62 2.73 0.00	38.19 2.83 2.40	38.14 2.75 2.24	41.05 2.83 0.00	40.80 2.78 0.00	46.53 3.29 0.00	43.19 3.01 0.00	39.44 2.44 0.00	24.98 1.37 0.00
CE_MILLWOOD___DRP 24193	27.61 1.39 0.00	21.08 1.08 0.00	19.17 0.93 0.00	18.72 0.86 0.00	18.66 0.84 0.00	19.94 0.91 0.00	24.56 1.08 0.00	28.38 1.35 0.00	35.65 2.02 0.00	40.55 2.55 0.00	44.38 3.06 0.00	40.31 3.10 4.16	43.08 2.86 0.00	41.31 2.67 0.00	40.15 2.56 0.00	40.54 2.65 0.00	38.76 2.72 1.72	38.70 2.67 1.60	40.93 2.71 0.00	40.72 2.70 0.00	46.40 3.16 0.00	43.07 2.89 0.00	39.37 2.37 0.00	24.93 1.32 0.00
CE_NYC2_DRP 24202	28.06 1.84 0.00	21.40 1.40 0.00	19.46 1.22 0.00	19.00 1.14 0.00	18.94 1.12 0.00	20.25 1.22 0.00	24.96 1.48 0.00	28.84 1.81 0.00	69.54 2.62 -33.29	69.62 3.27 -28.35	69.63 3.80 -24.51	69.68 3.85 -24.46	69.67 3.62 -25.83	69.59 3.36 -27.59	69.59 3.23 -28.77	69.62 3.33 -28.40	69.62 3.40 -28.46	69.63 3.35 -28.65	69.62 3.40 -28.00	69.62 3.38 -28.22	69.64 3.98 -22.42	69.63 3.66 -25.79	69.54 3.03 -29.51	69.59 1.75 -44.23
CE_NYC_DRP 24195	27.95 1.73 0.00	21.32 1.32 0.00	19.39 1.15 0.00	18.93 1.07 0.00	18.87 1.05 0.00	20.15 1.12 0.00	24.84 1.36 0.00	28.73 1.70 0.00	36.15 2.52 0.00	41.12 3.12 0.00	45.00 3.68 -13.26	58.35 3.72 0.00	43.72 3.50 0.00	41.89 3.25 0.00	40.71 3.12 0.00	41.11 3.22 0.00	46.52 3.29 -5.47	45.98 3.24 -5.11	41.51 3.29 0.00	41.29 3.27 0.00	47.05 3.81 0.00	43.68 3.50 0.00	39.89 2.89 0.00	25.26 1.65 0.00
CH_MIDHUDSON___DRP 24192	27.48 1.26 0.00	20.98 0.98 0.00	19.10 0.86 0.00	18.65 0.79 0.00	18.60 0.78 0.00	19.87 0.84 0.00	24.47 0.99 0.00	28.19 1.16 0.00	35.41 1.78 0.00	40.28 2.28 0.00	44.05 2.73 0.00	44.14 2.77 0.00	42.79 2.57 0.00	41.04 2.40 0.00	39.88 2.29 0.00	40.28 2.39 0.00	40.21 2.45 0.00	40.00 2.37 0.00	40.67 2.45 0.00	40.45 2.43 0.00	46.09 2.85 0.00	42.83 2.65 0.00	39.11 2.11 0.00	24.81 1.20 0.00
CH_MISC_IPPS 23765	27.29 1.07 0.00	20.92 0.92 0.00	19.04 0.80 0.00	18.59 0.73 0.00	18.55 0.73 0.00	19.81 0.78 0.00	24.40 0.92 0.00	28.06 1.03 0.00	35.24 1.61 0.00	40.09 2.09 0.00	43.88 2.56 0.00	43.98 2.61 0.00	42.63 2.41 0.00	40.88 2.24 0.00	39.69 2.10 0.00	40.13 2.24 0.00	40.06 2.30 0.00	39.85 2.22 0.00	40.51 2.29 0.00	40.30 2.28 0.00	45.96 2.72 0.00	42.67 2.49 0.00	38.92 1.92 0.00	24.77 1.16 0.00
CH_RES_BVR_FALLS 23983	26.14 -0.08 0.00	19.96 -0.04 0.00	18.19 -0.05 0.00	17.82 -0.04 0.00	17.78 -0.04 0.00	18.97 -0.06 0.00	23.43 -0.05 0.00	26.98 -0.05 0.00	33.56 -0.07 0.00	37.89 -0.11 0.00	41.15 -0.17 0.00	41.20 -0.17 0.00	40.06 -0.16 0.00	38.49 -0.15 0.00	37.44 -0.15 0.00	37.74 -0.15 0.00	37.61 -0.15 0.00	37.48 -0.15 0.00	38.11 -0.11 0.00	37.91 -0.11 0.00	43.07 -0.17 0.00	40.02 -0.16 0.00	36.89 -0.11 0.00	23.54 -0.07 0.00
CH_RES_NIAGARA 23895	23.99 -2.23 0.00	18.08 -1.92 0.00	16.84 -1.40 0.00	16.52 -1.34 0.00	16.50 -1.32 0.00	17.57 -1.46 0.00	22.14 -1.34 0.00	25.17 -1.86 0.00	30.17 -3.46 0.00	33.33 -4.67 0.00	35.87 -5.45 0.00	35.95 -5.42 0.00	35.03 -5.19 0.00	33.69 -4.95 0.00	33.12 -4.47 0.00	33.27 -4.62 0.00	33.19 -4.57 0.00	33.15 -4.48 0.00	33.44 -4.78 0.00	33.12 -4.90 0.00	38.01 -5.23 0.00	35.40 -4.78 0.00	33.48 -3.52 0.00	22.15 -1.46 0.00
CH_RES_SYRACUSE 23985	25.77 -0.45 0.00	19.64 -0.36 0.00	17.95 -0.29 0.00	17.57 -0.29 0.00	17.53 -0.29 0.00	18.74 -0.29 0.00	23.17 -0.31 0.00	26.71 -0.32 0.00	33.09 -0.54 0.00	37.39 -0.61 0.00	40.62 -0.70 0.00	40.67 -0.70 0.00	39.58 -0.64 0.00	38.02 -0.62 0.00	36.99 -0.60 0.00	37.25 -0.64 0.00	37.08 -0.68 0.00	36.99 -0.64 0.00	37.53 -0.69 0.00	37.34 -0.68 0.00	42.38 -0.86 0.00	39.38 -0.80 0.00	36.41 -0.59 0.00	23.28 -0.33 0.00

CORNELL____ 23752	24.67 -1.55 0.00	18.96 -1.04 0.00	17.46 -0.78 0.00	17.09 -0.77 0.00	17.07 -0.75 0.00	18.25 -0.78 0.00	22.40 -1.08 0.00	25.89 -1.14 0.00	31.85 -1.78 0.00	35.87 -2.13 0.00	38.92 -2.40 0.00	38.97 -2.40 0.00	37.97 -2.25 0.00	36.40 -2.24 0.00	35.49 -2.10 0.00	35.65 -2.24 0.00	35.57 -2.19 0.00	35.49 -2.14 0.00	35.96 -2.26 0.00	35.81 -2.21 0.00	40.65 -2.59 0.00	37.69 -2.49 0.00	34.96 -2.04 0.00	22.57 -1.04 0.00
COXSACKIE___GT 23611	26.98 0.76 0.00	20.62 0.62 0.00	18.79 0.55 0.00	18.36 0.50 0.00	18.30 0.48 0.00	19.54 0.51 0.00	24.00 0.52 0.00	27.68 0.65 0.00	34.71 1.08 0.00	39.48 1.48 0.00	43.18 1.86 0.00	43.23 1.86 0.00	41.95 1.73 0.00	40.30 1.66 0.00	39.13 1.54 0.00	39.44 1.55 0.00	39.38 1.62 0.00	39.21 1.58 0.00	39.90 1.68 0.00	39.69 1.67 0.00	45.27 2.03 0.00	42.03 1.85 0.00	38.33 1.33 0.00	24.37 0.76 0.00
CRESCENT___HYD 24018	27.09 0.87 0.00	20.66 0.66 0.00	18.82 0.58 0.00	18.41 0.55 0.00	18.37 0.55 0.00	19.64 0.61 0.00	24.02 0.54 0.00	27.62 0.59 0.00	34.61 0.98 0.00	39.29 1.29 0.00	42.89 1.57 0.00	42.98 1.61 0.00	41.71 1.49 0.00	39.99 1.35 0.00	38.87 1.28 0.00	39.18 1.29 0.00	39.12 1.36 0.00	38.95 1.32 0.00	39.56 1.34 0.00	39.39 1.37 0.00	44.93 1.69 0.00	41.71 1.53 0.00	38.11 1.11 0.00	24.25 0.64 0.00
CRUCIBLE_METL_DRP 24180	25.77 -0.45 0.00	19.64 -0.36 0.00	17.95 -0.29 0.00	17.57 -0.29 0.00	17.53 -0.29 0.00	18.74 -0.29 0.00	23.17 -0.31 0.00	26.71 -0.32 0.00	33.09 -0.54 0.00	37.39 -0.61 0.00	40.62 -0.70 0.00	40.67 -0.70 0.00	39.58 -0.64 0.00	38.02 -0.62 0.00	36.99 -0.60 0.00	37.25 -0.64 0.00	37.08 -0.68 0.00	36.99 -0.64 0.00	37.53 -0.69 0.00	37.34 -0.68 0.00	42.38 -0.86 0.00	39.38 -0.80 0.00	36.41 -0.59 0.00	23.28 -0.33 0.00
CSC___481_PGEN 24222	54.84 1.89 -26.73	53.37 1.48 -31.89	52.80 1.28 -33.28	52.25 1.20 -33.19	52.23 1.19 -33.22	53.29 1.29 -32.97	54.36 1.57 -29.31	56.40 1.78 -27.59	57.69 2.39 -21.67	60.43 2.85 -19.58	67.37 3.26 -22.79	67.42 3.35 -22.70	67.43 3.14 -24.07	67.42 2.90 -25.88	67.43 2.78 -27.06	60.51 2.88 -19.74	60.58 2.95 -19.87	60.62 2.90 -20.09	70.29 2.98 -29.09	72.99 3.00 -31.97	74.44 3.55 -27.65	67.39 3.17 -24.04	57.39 2.55 -17.84	54.48 1.61 -29.26
DANSKAMMER___1 23586	27.29 1.07 0.00	20.92 0.92 0.00	19.04 0.80 0.00	18.59 0.73 0.00	18.55 0.73 0.00	19.81 0.78 0.00	24.40 0.92 0.00	28.06 1.03 0.00	35.24 1.61 0.00	40.09 2.09 0.00	43.88 2.56 0.00	43.98 2.61 0.00	42.63 2.41 0.00	40.88 2.24 0.00	39.69 2.10 0.00	40.13 2.24 0.00	40.06 2.30 0.00	39.85 2.22 0.00	40.51 2.29 0.00	40.30 2.28 0.00	45.96 2.72 0.00	42.67 2.49 0.00	38.92 1.92 0.00	24.77 1.16 0.00
DANSKAMMER___2 23589	27.29 1.07 0.00	20.92 0.92 0.00	19.04 0.80 0.00	18.59 0.73 0.00	18.55 0.73 0.00	19.81 0.78 0.00	24.40 0.92 0.00	28.06 1.03 0.00	35.24 1.61 0.00	40.09 2.09 0.00	43.88 2.56 0.00	43.98 2.61 0.00	42.63 2.41 0.00	40.88 2.24 0.00	39.69 2.10 0.00	40.13 2.24 0.00	40.06 2.30 0.00	39.85 2.22 0.00	40.51 2.29 0.00	40.30 2.28 0.00	45.96 2.72 0.00	42.67 2.49 0.00	38.92 1.92 0.00	24.77 1.16 0.00
DANSKAMMER___3 23590	27.19 0.97 0.00	20.88 0.88 0.00	19.02 0.78 0.00	18.56 0.70 0.00	18.51 0.69 0.00	19.77 0.74 0.00	24.35 0.87 0.00	27.92 0.89 0.00	35.11 1.48 0.00	39.94 1.94 0.00	43.72 2.40 0.00	43.81 2.44 0.00	42.47 2.25 0.00	40.73 2.09 0.00	39.54 1.95 0.00	39.97 2.08 0.00	39.91 2.15 0.00	39.70 2.07 0.00	40.36 2.14 0.00	40.15 2.13 0.00	45.79 2.55 0.00	42.51 2.33 0.00	38.78 1.78 0.00	24.72 1.11 0.00
DANSKAMMER___4 23591	27.29 1.07 0.00	20.92 0.92 0.00	19.04 0.80 0.00	18.59 0.73 0.00	18.55 0.73 0.00	19.81 0.78 0.00	24.40 0.92 0.00	28.06 1.03 0.00	35.24 1.61 0.00	40.09 2.09 0.00	43.88 2.56 0.00	43.98 2.61 0.00	42.63 2.41 0.00	40.88 2.24 0.00	39.69 2.10 0.00	40.13 2.24 0.00	40.06 2.30 0.00	39.85 2.22 0.00	40.51 2.29 0.00	40.30 2.28 0.00	45.96 2.72 0.00	42.67 2.49 0.00	38.92 1.92 0.00	24.77 1.16 0.00
DANSKAMMER___DIESEL 23592	27.29 1.07 0.00	20.92 0.92 0.00	19.04 0.80 0.00	18.59 0.73 0.00	18.55 0.73 0.00	19.81 0.78 0.00	24.40 0.92 0.00	28.06 1.03 0.00	35.24 1.61 0.00	40.09 2.09 0.00	43.88 2.56 0.00	43.98 2.61 0.00	42.63 2.41 0.00	40.88 2.24 0.00	39.69 2.10 0.00	40.13 2.24 0.00	40.06 2.30 0.00	39.85 2.22 0.00	40.51 2.29 0.00	40.30 2.28 0.00	45.96 2.72 0.00	42.67 2.49 0.00	38.92 1.92 0.00	24.77 1.16 0.00
DASHVILLE___HYD 23610	27.45 1.23 0.00	20.98 0.98 0.00	19.10 0.86 0.00	18.65 0.79 0.00	18.59 0.77 0.00	19.85 0.82 0.00	24.44 0.96 0.00	28.17 1.14 0.00	35.41 1.78 0.00	40.28 2.28 0.00	44.09 2.77 0.00	44.18 2.81 0.00	42.83 2.61 0.00	41.07 2.43 0.00	39.92 2.33 0.00	40.28 2.39 0.00	40.25 2.49 0.00	40.04 2.41 0.00	40.74 2.52 0.00	40.53 2.51 0.00	46.18 2.94 0.00	42.87 2.69 0.00	39.11 2.11 0.00	24.84 1.23 0.00
DOGLEVILLE___HYD 23807	26.98 0.76 0.00	20.52 0.52 0.00	18.70 0.46 0.00	18.31 0.45 0.00	18.27 0.45 0.00	19.51 0.48 0.00	24.11 0.63 0.00	27.84 0.81 0.00	34.77 1.14 0.00	39.37 1.37 0.00	42.89 1.57 0.00	42.94 1.57 0.00	41.71 1.49 0.00	40.07 1.43 0.00	38.94 1.35 0.00	39.22 1.33 0.00	39.12 1.36 0.00	39.02 1.39 0.00	39.60 1.38 0.00	39.39 1.37 0.00	44.93 1.69 0.00	41.71 1.53 0.00	38.26 1.26 0.00	24.37 0.76 0.00
DUNKIRK___1 23563	23.70 -2.52 0.00	17.54 -2.46 0.00	16.11 -2.13 0.00	15.88 -1.98 0.00	15.90 -1.92 0.00	17.30 -1.73 0.00	22.19 -1.29 0.00	25.65 -1.38 0.00	31.24 -2.39 0.00	33.71 -4.29 0.00	36.11 -5.21 0.00	36.03 -5.34 0.00	35.15 -5.07 0.00	33.81 -4.83 0.00	33.34 -4.25 0.00	33.38 -4.51 0.00	33.38 -4.38 0.00	33.34 -4.29 0.00	33.40 -4.82 0.00	33.34 -4.68 0.00	38.44 -4.80 0.00	35.48 -4.70 0.00	33.52 -3.48 0.00	22.26 -1.35 0.00
DUNKIRK___2 23564	23.70 -2.52 0.00	17.54 -2.46 0.00	16.11 -2.13 0.00	15.88 -1.98 0.00	15.90 -1.92 0.00	17.30 -1.73 0.00	22.19 -1.29 0.00	25.65 -1.38 0.00	31.24 -2.39 0.00	33.71 -4.29 0.00	36.11 -5.21 0.00	36.03 -5.34 0.00	35.15 -5.07 0.00	33.81 -4.83 0.00	33.34 -4.25 0.00	33.38 -4.51 0.00	33.38 -4.38 0.00	33.34 -4.29 0.00	33.40 -4.82 0.00	33.34 -4.68 0.00	38.44 -4.80 0.00	35.48 -4.70 0.00	33.52 -3.48 0.00	22.26 -1.35 0.00
DUNKIRK___3 23565	23.83 -2.39 0.00	17.70 -2.30 0.00	16.29 -1.95 0.00	16.04 -1.82 0.00	16.04 -1.78 0.00	17.39 -1.64 0.00	22.24 -1.24 0.00	25.65 -1.38 0.00	31.21 -2.42 0.00	33.86 -4.14 0.00	36.36 -4.96 0.00	36.28 -5.09 0.00	35.39 -4.83 0.00	34.00 -4.64 0.00	33.49 -4.10 0.00	33.57 -4.32 0.00	33.57 -4.19 0.00	33.49 -4.14 0.00	33.60 -4.62 0.00	33.53 -4.49 0.00	38.61 -4.63 0.00	35.68 -4.50 0.00	33.67 -3.33 0.00	22.31 -1.30 0.00
DUNKIRK___4 23566	23.83 -2.39 0.00	17.70 -2.30 0.00	16.29 -1.95 0.00	16.04 -1.82 0.00	16.04 -1.78 0.00	17.39 -1.64 0.00	22.24 -1.24 0.00	25.65 -1.38 0.00	31.21 -2.42 0.00	33.86 -4.14 0.00	36.36 -4.96 0.00	36.28 -5.09 0.00	35.39 -4.83 0.00	34.00 -4.64 0.00	33.49 -4.10 0.00	33.57 -4.32 0.00	33.57 -4.19 0.00	33.49 -4.14 0.00	33.60 -4.62 0.00	33.53 -4.49 0.00	38.61 -4.63 0.00	35.68 -4.50 0.00	33.67 -3.33 0.00	22.31 -1.30 0.00

EAST HAMPTON___GT 23717	55.76 2.81 -26.73	53.99 2.10 -31.89	53.31 1.79 -33.28	52.75 1.70 -33.19	52.71 1.67 -33.22	53.88 1.88 -32.97	55.21 2.42 -29.31	57.59 2.97 -27.59	59.40 4.10 -21.67	62.37 4.79 -19.58	69.52 5.41 -22.79	69.49 5.42 -22.70	69.44 5.15 -24.07	69.39 4.87 -25.88	69.35 4.70 -27.06	62.37 4.74 -19.74	62.46 4.83 -19.87	62.50 4.78 -20.09	72.24 4.93 -29.09	74.97 4.98 -31.97	76.73 5.84 -27.65	69.40 5.18 -24.04	59.10 4.26 -17.84	55.37 2.50 -29.26
EAST RIVER___6 23660	28.03 1.81 0.00	21.38 1.38 0.00	19.44 1.20 0.00	18.97 1.11 0.00	18.92 1.10 0.00	20.21 1.18 0.00	24.91 1.43 0.00	28.81 1.78 0.00	36.25 2.62 0.00	41.27 3.27 0.00	45.16 3.84 0.00	58.38 3.89 -13.12	43.88 3.66 0.00	42.04 3.40 0.00	40.82 3.23 0.00	41.26 3.37 0.00	46.62 3.44 -5.42	46.07 3.39 -5.05	41.66 3.44 0.00	41.44 3.42 0.00	47.22 3.98 0.00	43.84 3.66 0.00	40.03 3.03 0.00	25.33 1.72 0.00
EAST RIVER___7 23524	28.03 1.81 0.00	21.38 1.38 0.00	19.44 1.20 0.00	18.97 1.11 0.00	18.92 1.10 0.00	20.21 1.18 0.00	24.91 1.43 0.00	28.81 1.78 0.00	36.25 2.62 0.00	41.27 3.27 0.00	45.16 3.84 0.00	58.38 3.89 0.00	43.88 3.66 0.00	42.04 3.40 0.00	40.82 3.23 0.00	41.26 3.37 0.00	46.62 3.44 -5.42	46.07 3.39 -5.05	41.66 3.44 0.00	41.44 3.42 0.00	47.22 3.98 0.00	43.84 3.66 0.00	40.03 3.03 0.00	25.33 1.72 0.00
EAST_HAMPTON___DIESEL 23722	55.76 2.81 -26.73	53.99 2.10 -31.89	53.31 1.79 -33.28	52.75 1.70 -33.19	52.71 1.67 -33.22	53.88 1.88 -32.97	55.21 2.42 -29.31	57.59 2.97 -27.59	59.40 4.10 -21.67	62.37 4.79 -19.58	69.52 5.41 -22.79	69.49 5.42 -22.70	69.44 5.15 -24.07	69.39 4.87 -25.88	69.35 4.70 -27.06	62.37 4.74 -19.74	62.46 4.83 -19.87	62.50 4.78 -20.09	72.24 4.93 -29.09	74.97 4.98 -31.97	76.73 5.84 -27.65	69.40 5.18 -24.04	59.10 4.26 -17.84	55.37 2.50 -29.26
ELEC_TRO_TEK 24086	54.97 2.02 -26.73	53.45 1.56 -31.89	52.89 1.37 -33.28	52.34 1.29 -33.19	52.31 1.27 -33.22	53.37 1.37 -32.97	54.48 1.69 -29.31	56.65 2.03 -27.59	58.34 2.83 -21.88	60.96 3.38 -19.58	67.99 3.88 -22.79	68.00 3.93 -22.70	68.00 3.70 -24.08	68.00 3.48 -25.88	67.97 3.31 -27.07	61.04 3.41 -19.74	61.14 3.51 -19.87	61.14 3.42 -20.09	70.79 3.48 -29.09	73.45 3.46 -31.97	74.95 4.06 -27.65	67.96 3.74 -24.04	57.99 3.15 -17.84	54.76 1.89 -29.26
E_CANADA_CAP_HY 24051	26.69 0.47 0.00	20.34 0.34 0.00	18.51 0.27 0.00	18.13 0.27 0.00	18.09 0.27 0.00	19.35 0.32 0.00	23.88 0.40 0.00	27.49 0.46 0.00	34.37 0.74 0.00	38.84 0.84 0.00	42.31 0.99 0.00	42.36 0.99 0.00	41.15 0.93 0.00	39.49 0.85 0.00	38.38 0.79 0.00	38.72 0.83 0.00	38.59 0.83 0.00	38.46 0.83 0.00	39.02 0.80 0.00	38.89 0.87 0.00	44.41 1.17 0.00	41.14 0.96 0.00	37.67 0.67 0.00	23.96 0.35 0.00
E_CANADA_MHWK_HY 24050	26.98 0.76 0.00	20.52 0.52 0.00	18.70 0.46 0.00	18.31 0.45 0.00	18.27 0.45 0.00	19.51 0.48 0.00	24.11 0.63 0.00	27.84 0.81 0.00	34.77 1.14 0.00	39.37 1.37 0.00	42.89 1.57 0.00	42.94 1.57 0.00	41.71 1.49 0.00	40.07 1.43 0.00	38.94 1.35 0.00	39.22 1.33 0.00	39.12 1.36 0.00	39.02 1.39 0.00	39.60 1.38 0.00	39.39 1.37 0.00	44.93 1.69 0.00	41.71 1.53 0.00	38.26 1.26 0.00	24.37 0.76 0.00
E_FISHKILL___LBMP 23776	27.53 1.31 0.00	21.02 1.02 0.00	19.12 0.88 0.00	18.68 0.82 0.00	18.62 0.80 0.00	19.91 0.88 0.00	24.49 1.01 0.00	28.25 1.22 0.00	35.48 1.85 0.00	40.32 2.32 0.00	44.09 2.77 0.00	45.87 2.81 -1.69	42.83 2.61 0.00	41.07 2.43 0.00	39.92 2.33 0.00	40.31 2.42 0.00	40.95 2.49 -0.70	40.73 2.45 -0.65	40.70 2.48 0.00	40.49 2.47 0.00	46.14 2.90 0.00	42.83 2.65 0.00	39.15 2.15 0.00	24.84 1.23 0.00
FAR ROCKAWAY___4 23548	55.52 2.57 -26.73	53.81 1.92 -31.89	53.20 1.68 -33.28	52.62 1.57 -33.19	52.61 1.57 -33.22	53.62 1.62 -32.97	54.86 2.07 -29.31	57.24 2.62 -27.59	60.69 3.67 -23.39	61.87 4.29 -19.58	68.97 4.83 -22.82	68.98 4.88 -22.73	68.99 4.67 -24.10	68.92 4.37 -25.91	68.89 4.21 -27.09	61.95 4.32 -19.74	62.01 4.38 -19.87	62.05 4.33 -20.09	71.67 4.36 -29.09	74.25 4.26 -31.97	75.86 4.97 -27.65	68.92 4.70 -24.04	58.84 4.00 -17.84	55.28 2.41 -29.26
FENNER___WINDPWR 24204	26.19 -0.03 0.00	19.96 -0.04 0.00	18.22 -0.02 0.00	17.84 -0.02 0.00	17.78 -0.04 0.00	19.01 -0.02 0.00	23.48 0.00 0.00	27.11 0.08 0.00	33.73 0.10 0.00	38.15 0.15 0.00	41.49 0.17 0.00	41.54 0.17 0.00	40.38 0.16 0.00	38.76 0.12 0.00	37.70 0.11 0.00	37.97 0.08 0.00	37.84 0.08 0.00	37.74 0.11 0.00	38.33 0.11 0.00	38.13 0.11 0.00	43.41 0.17 0.00	40.30 0.12 0.00	37.07 0.07 0.00	23.63 0.02 0.00
FIBERTEK___ENERGY 23856	25.77 -0.45 0.00	19.64 -0.36 0.00	17.95 -0.29 0.00	17.57 -0.29 0.00	17.53 -0.29 0.00	18.74 -0.29 0.00	23.17 -0.31 0.00	26.71 -0.32 0.00	33.09 -0.54 0.00	37.39 -0.61 0.00	40.62 -0.70 0.00	40.67 -0.70 0.00	39.58 -0.64 0.00	38.02 -0.62 0.00	36.99 -0.60 0.00	37.25 -0.64 0.00	37.08 -0.68 0.00	36.99 -0.64 0.00	37.53 -0.69 0.00	37.34 -0.68 0.00	42.38 -0.86 0.00	39.38 -0.80 0.00	36.41 -0.59 0.00	23.28 -0.33 0.00
FITZPATRICK___ 23598	25.33 -0.89 0.00	19.30 -0.70 0.00	17.64 -0.60 0.00	17.27 -0.59 0.00	17.23 -0.59 0.00	18.40 -0.63 0.00	22.75 -0.73 0.00	26.19 -0.84 0.00	32.49 -1.14 0.00	36.67 -1.33 0.00	39.87 -1.45 0.00	39.92 -1.45 0.00	38.81 -1.41 0.00	37.29 -1.35 0.00	36.31 -1.28 0.00	36.56 -1.33 0.00	36.40 -1.36 0.00	36.28 -1.35 0.00	36.81 -1.41 0.00	36.61 -1.41 0.00	41.64 -1.60 0.00	38.69 -1.49 0.00	35.70 -1.30 0.00	22.83 -0.78 0.00
FORT ORANGE___ 23900	27.24 1.02 0.00	20.78 0.78 0.00	18.93 0.69 0.00	18.50 0.64 0.00	18.46 0.64 0.00	19.73 0.70 0.00	24.21 0.73 0.00	27.87 0.84 0.00	34.91 1.28 0.00	39.63 1.63 0.00	43.26 1.94 0.00	43.36 1.99 0.00	42.07 1.85 0.00	40.34 1.70 0.00	39.21 1.62 0.00	39.56 1.67 0.00	39.46 1.70 0.00	39.32 1.69 0.00	39.94 1.72 0.00	39.73 1.71 0.00	45.36 2.12 0.00	42.07 1.89 0.00	38.48 1.48 0.00	24.46 0.85 0.00
FORT_DRUM_COGEN 23780	25.12 -1.10 0.00	19.14 -0.86 0.00	17.44 -0.80 0.00	17.07 -0.79 0.00	17.04 -0.78 0.00	18.17 -0.86 0.00	22.45 -1.03 0.00	25.95 -1.08 0.00	32.39 -1.24 0.00	36.71 -1.29 0.00	39.96 -1.36 0.00	40.00 -1.37 0.00	38.85 -1.37 0.00	37.33 -1.31 0.00	36.27 -1.32 0.00	36.53 -1.36 0.00	36.40 -1.36 0.00	36.31 -1.32 0.00	36.96 -1.26 0.00	36.77 -1.25 0.00	41.77 -1.47 0.00	38.81 -1.37 0.00	35.59 -1.41 0.00	22.62 -0.99 0.00
FPL_FAR_ROCK_GT1 24212	55.52 2.57 -26.73	53.81 1.92 -31.89	53.20 1.68 -33.28	52.62 1.57 -33.19	52.61 1.57 -33.22	53.62 1.62 -32.97	54.86 2.07 -29.31	57.24 2.62 -27.59	60.69 3.67 -23.39	61.87 4.29 -19.58	68.97 4.83 -22.82	68.98 4.88 -22.73	68.99 4.67 -24.10	68.92 4.37 -25.91	68.89 4.21 -27.09	61.95 4.32 -19.74	62.01 4.38 -19.87	62.05 4.33 -20.09	71.67 4.36 -29.09	74.25 4.26 -31.97	75.86 4.97 -27.65	68.92 4.70 -24.04	58.84 4.00 -17.84	55.28 2.41 -29.26
FRANKLIN_FALL_HYD 24054	25.83 -0.39 0.00	19.76 -0.24 0.00	17.97 -0.27 0.00	17.63 -0.23 0.00	17.57 -0.25 0.00	18.74 -0.29 0.00	23.13 -0.35 0.00	26.65 -0.38 0.00	33.16 -0.47 0.00	37.39 -0.61 0.00	40.62 -0.70 0.00	40.58 -0.79 0.00	39.50 -0.72 0.00	37.98 -0.66 0.00	36.95 -0.64 0.00	37.25 -0.64 0.00	37.12 -0.64 0.00	36.99 -0.64 0.00	37.68 -0.54 0.00	37.49 -0.53 0.00	42.50 -0.74 0.00	39.50 -0.68 0.00	36.41 -0.59 0.00	23.23 -0.38 0.00



FULTON COGEN____ 23766	25.59 -0.63 0.00	19.50 -0.50 0.00	17.80 -0.44 0.00	17.43 -0.43 0.00	17.39 -0.43 0.00	18.59 -0.44 0.00	22.96 -0.52 0.00	26.46 -0.57 0.00	32.82 -0.81 0.00	37.09 -0.91 0.00	40.33 -0.99 0.00	40.38 -0.99 0.00	39.29 -0.93 0.00	37.71 -0.93 0.00	36.73 -0.86 0.00	36.98 -0.91 0.00	36.82 -0.94 0.00	36.69 -0.94 0.00	37.23 -0.99 0.00	37.03 -0.99 0.00	42.07 -1.17 0.00	39.05 -1.13 0.00	36.11 -0.89 0.00	23.07 -0.54 0.00
G.F.CEMENT____DRP 24184	26.88 0.66 0.00	20.50 0.50 0.00	18.68 0.44 0.00	18.34 0.48 0.00	18.30 0.48 0.00	19.56 0.53 0.00	23.71 0.23 0.00	27.33 0.30 0.00	34.17 0.54 0.00	38.84 0.84 0.00	42.44 1.12 0.00	42.53 1.16 0.00	41.27 1.05 0.00	39.57 0.93 0.00	38.42 0.83 0.00	38.76 0.87 0.00	38.67 0.91 0.00	38.53 0.90 0.00	39.14 0.92 0.00	38.97 0.95 0.00	44.49 1.25 0.00	41.26 1.08 0.00	37.59 0.59 0.00	23.87 0.26 0.00
GARDENVILLE____LBMP 24039	24.12 -2.10 0.00	18.08 -1.92 0.00	16.74 -1.50 0.00	16.45 -1.41 0.00	16.43 -1.39 0.00	17.64 -1.39 0.00	22.35 -1.13 0.00	25.60 -1.43 0.00	30.94 -2.69 0.00	34.01 -3.99 0.00	36.57 -4.75 0.00	36.61 -4.76 0.00	35.68 -4.54 0.00	34.31 -4.33 0.00	33.72 -3.87 0.00	33.84 -4.05 0.00	33.80 -3.96 0.00	33.72 -3.91 0.00	33.94 -4.28 0.00	33.72 -4.30 0.00	38.79 -4.45 0.00	36.04 -4.14 0.00	33.97 -3.03 0.00	22.43 -1.18 0.00
GENERAL____MILLS 23808	24.18 -2.04 0.00	18.12 -1.88 0.00	16.78 -1.46 0.00	16.48 -1.38 0.00	16.48 -1.34 0.00	17.68 -1.35 0.00	22.40 -1.08 0.00	25.65 -1.38 0.00	31.01 -2.62 0.00	34.09 -3.91 0.00	36.65 -4.67 0.00	36.70 -4.67 0.00	35.76 -4.46 0.00	34.39 -4.25 0.00	33.79 -3.80 0.00	33.87 -4.02 0.00	33.87 -3.89 0.00	33.79 -3.84 0.00	34.02 -4.20 0.00	33.80 -4.22 0.00	38.92 -4.32 0.00	36.12 -4.06 0.00	34.04 -2.96 0.00	22.48 -1.13 0.00
GE_PLASTICS____DRP 24183	26.72 0.50 0.00	20.40 0.40 0.00	18.59 0.35 0.00	18.18 0.32 0.00	18.12 0.30 0.00	19.37 0.34 0.00	23.76 0.28 0.00	27.30 0.27 0.00	34.17 0.54 0.00	38.76 0.76 0.00	42.27 0.95 0.00	42.36 0.99 0.00	41.10 0.88 0.00	39.45 0.81 0.00	38.34 0.75 0.00	38.69 0.80 0.00	38.59 0.83 0.00	38.46 0.83 0.00	39.06 0.84 0.00	38.86 0.84 0.00	44.28 1.04 0.00	41.10 0.92 0.00	37.67 0.67 0.00	23.96 0.35 0.00
GILBOA____1 23756	27.14 0.92 0.00	20.74 0.74 0.00	18.90 0.66 0.00	18.48 0.62 0.00	18.44 0.62 0.00	19.71 0.68 0.00	24.23 0.75 0.00	27.60 0.57 0.00	34.50 0.87 0.00	39.06 1.06 0.00	42.60 1.28 0.00	42.69 1.32 0.00	41.43 1.21 0.00	39.76 1.12 0.00	38.64 1.05 0.00	38.99 1.10 0.00	38.89 1.13 0.00	38.76 1.13 0.00	39.33 1.11 0.00	39.16 1.14 0.00	44.62 1.38 0.00	41.43 1.25 0.00	38.00 1.00 0.00	24.20 0.59 0.00
GILBOA____2 23757	27.01 0.79 0.00	20.66 0.66 0.00	18.82 0.58 0.00	18.40 0.54 0.00	18.35 0.53 0.00	19.64 0.61 0.00	24.11 0.63 0.00	27.60 0.57 0.00	34.50 0.87 0.00	39.06 1.06 0.00	42.60 1.28 0.00	42.69 1.32 0.00	41.43 1.21 0.00	39.76 1.12 0.00	38.64 1.05 0.00	38.99 1.10 0.00	38.89 1.13 0.00	38.76 1.13 0.00	39.33 1.11 0.00	39.16 1.14 0.00	44.62 1.38 0.00	41.43 1.25 0.00	38.00 1.00 0.00	24.20 0.59 0.00
GILBOA____3 23758	27.14 0.92 0.00	20.74 0.74 0.00	18.90 0.66 0.00	18.48 0.62 0.00	18.44 0.62 0.00	19.71 0.68 0.00	24.23 0.75 0.00	27.60 0.57 0.00	34.50 0.87 0.00	39.06 1.06 0.00	42.60 1.28 0.00	42.69 1.32 0.00	41.43 1.21 0.00	39.76 1.12 0.00	38.64 1.05 0.00	38.99 1.10 0.00	38.89 1.13 0.00	38.76 1.13 0.00	39.33 1.11 0.00	39.16 1.14 0.00	44.62 1.38 0.00	41.43 1.25 0.00	38.00 1.00 0.00	24.20 0.59 0.00
GILBOA____4 23759	27.01 0.79 0.00	20.74 0.74 0.00	18.90 0.66 0.00	18.48 0.62 0.00	18.44 0.62 0.00	19.71 0.68 0.00	24.11 0.63 0.00	27.60 0.57 0.00	34.50 0.87 0.00	39.06 1.06 0.00	42.60 1.28 0.00	42.69 1.32 0.00	41.43 1.21 0.00	39.76 1.12 0.00	38.64 1.05 0.00	38.99 1.10 0.00	38.89 1.13 0.00	38.76 1.13 0.00	39.33 1.11 0.00	39.16 1.14 0.00	44.62 1.38 0.00	41.43 1.25 0.00	38.00 1.00 0.00	24.20 0.59 0.00
GILBOA____ 23599	27.01 0.79 0.00	20.66 0.66 0.00	18.82 0.58 0.00	18.40 0.54 0.00	18.35 0.53 0.00	19.64 0.61 0.00	24.11 0.63 0.00	27.60 0.57 0.00	34.50 0.87 0.00	39.06 1.06 0.00	42.60 1.28 0.00	42.69 1.32 0.00	41.43 1.21 0.00	39.76 1.12 0.00	38.64 1.05 0.00	38.99 1.10 0.00	38.89 1.13 0.00	38.76 1.13 0.00	39.33 1.11 0.00	39.16 1.14 0.00	44.62 1.38 0.00	41.43 1.25 0.00	38.00 1.00 0.00	24.20 0.59 0.00
GINNA____ 23603	23.36 -2.86 0.00	17.74 -2.26 0.00	16.34 -1.90 0.00	16.00 -1.86 0.00	15.97 -1.85 0.00	16.98 -2.05 0.00	21.09 -2.39 0.00	24.17 -2.86 0.00	29.66 -3.97 0.00	33.78 -4.22 0.00	36.61 -4.71 0.00	36.70 -4.67 0.00	35.80 -4.42 0.00	34.39 -4.25 0.00	33.57 -4.02 0.00	33.76 -4.13 0.00	33.68 -4.08 0.00	33.60 -4.03 0.00	34.02 -4.20 0.00	33.84 -4.18 0.00	38.48 -4.76 0.00	35.92 -4.26 0.00	33.37 -3.63 0.00	21.25 -2.36 0.00
GLEN PARK____ 23778	25.33 -0.89 0.00	19.30 -0.70 0.00	17.58 -0.66 0.00	17.22 -0.64 0.00	17.18 -0.64 0.00	18.33 -0.70 0.00	22.66 -0.82 0.00	26.19 -0.84 0.00	32.69 -0.94 0.00	37.05 -0.95 0.00	40.29 -1.03 0.00	40.34 -1.03 0.00	39.21 -1.01 0.00	37.64 -1.00 0.00	36.61 -0.98 0.00	36.83 -1.06 0.00	36.70 -1.06 0.00	36.65 -0.98 0.00	37.26 -0.96 0.00	37.07 -0.95 0.00	42.16 -1.08 0.00	39.14 -1.04 0.00	35.93 -1.07 0.00	22.83 -0.78 0.00
GLENWOOD_IC_1_G5 23712	54.89 1.94 -26.73	53.37 1.48 -31.89	52.81 1.29 -33.28	52.26 1.21 -33.19	52.23 1.19 -33.22	53.29 1.29 -32.97	54.39 1.60 -29.31	56.57 1.95 -27.59	58.36 2.79 -21.94	60.96 3.38 -19.58	68.04 3.93 -22.79	68.04 3.97 -22.70	68.04 3.74 -24.08	68.05 3.52 -25.89	68.01 3.35 -27.07	61.08 3.45 -19.74	61.14 3.51 -19.87	61.18 3.46 -20.09	70.83 3.52 -29.09	73.49 3.50 -31.97	75.00 4.11 -27.65	68.00 3.78 -24.04	57.99 3.15 -17.84	54.71 1.84 -29.26
GLENWOOD_IC_2_G1 23688	54.73 1.78 -26.73	53.25 1.36 -31.89	52.71 1.19 -33.28	52.16 1.11 -33.19	52.14 1.10 -33.22	53.18 1.18 -32.97	54.25 1.46 -29.31	56.38 1.76 -27.59	57.94 2.56 -21.75	60.70 3.12 -19.58	67.79 3.68 -22.79	67.75 3.68 -22.70	67.79 3.50 -24.07	67.77 3.25 -25.88	67.78 3.12 -27.07	60.85 3.22 -19.74	60.92 3.29 -19.87	60.96 3.24 -20.09	70.60 3.29 -29.09	73.26 3.27 -31.97	74.74 3.85 -27.65	67.76 3.54 -24.04	57.76 2.92 -17.84	54.57 1.70 -29.26
GLENWOOD_IC_3_G1 23689	54.73 1.78 -26.73	53.25 1.36 -31.89	52.71 1.19 -33.28	52.16 1.11 -33.19	52.14 1.10 -33.22	53.18 1.18 -32.97	54.25 1.46 -29.31	56.38 1.76 -27.59	57.94 2.56 -21.75	60.70 3.12 -19.58	67.79 3.68 -22.79	67.75 3.68 -22.70	67.79 3.50 -24.07	67.77 3.25 -25.88	67.78 3.12 -27.07	60.85 3.22 -19.74	60.92 3.29 -19.87	60.96 3.24 -20.09	70.60 3.29 -29.09	73.26 3.27 -31.97	74.74 3.85 -27.65	67.76 3.54 -24.04	57.76 2.92 -17.84	54.57 1.70 -29.26
GLENWOOD____4 23550	54.89 1.94 -26.73	53.37 1.48 -31.89	52.81 1.29 -33.28	52.26 1.21 -33.19	52.23 1.19 -33.22	53.29 1.29 -32.97	54.39 1.60 -29.31	56.57 1.95 -27.59	58.36 2.79 -21.94	60.96 3.38 -19.58	68.04 3.93 -22.79	68.04 3.97 -22.70	68.04 3.74 -24.08	68.05 3.52 -25.89	68.01 3.35 -27.07	61.08 3.45 -19.74	61.14 3.51 -19.87	61.18 3.46 -20.09	70.83 3.52 -29.09	73.49 3.50 -31.97	75.00 4.11 -27.65	68.00 3.78 -24.04	57.99 3.15 -17.84	54.71 1.84 -29.26

GLENWOOD___5 23614	54.89 1.94 -26.73	53.37 1.48 -31.89	52.81 1.29 -33.28	52.26 1.21 -33.19	52.23 1.19 -33.22	53.29 1.29 -32.97	54.39 1.60 -29.31	56.57 1.95 -27.59	58.36 2.79 -21.94	60.96 3.38 -19.58	68.04 3.93 -22.79	68.04 3.97 -22.70	68.04 3.74 -24.08	68.05 3.52 -25.89	68.01 3.35 -27.07	61.08 3.45 -19.74	61.14 3.51 -19.87	61.18 3.46 -20.09	70.83 3.52 -29.09	73.49 3.50 -31.97	75.00 4.11 -27.65	68.00 3.78 -24.04	57.99 3.15 -17.84	54.71 1.84 -29.26
GOUDEY___7 23579	25.77 -0.45 0.00	19.44 -0.56 0.00	17.71 -0.53 0.00	17.38 -0.48 0.00	17.36 -0.46 0.00	18.73 -0.30 0.00	23.46 -0.02 0.00	27.11 0.08 0.00	33.53 -0.10 0.00	37.39 -0.61 0.00	40.58 -0.74 0.00	40.58 -0.79 0.00	39.46 -0.76 0.00	37.91 -0.73 0.00	36.95 -0.64 0.00	37.09 -0.80 0.00	37.04 -0.72 0.00	36.92 -0.71 0.00	37.30 -0.92 0.00	37.22 -0.80 0.00	42.63 -0.61 0.00	39.42 -0.76 0.00	36.48 -0.52 0.00	23.56 -0.05 0.00
GOUDEY___8 23580	25.67 -0.55 0.00	19.36 -0.64 0.00	17.66 -0.58 0.00	17.32 -0.54 0.00	17.30 -0.52 0.00	18.67 -0.36 0.00	23.39 -0.09 0.00	27.00 -0.03 0.00	33.33 -0.30 0.00	37.20 -0.80 0.00	40.33 -0.99 0.00	40.34 -1.03 0.00	39.21 -1.01 0.00	37.67 -0.97 0.00	36.73 -0.86 0.00	36.87 -1.02 0.00	36.82 -0.94 0.00	36.69 -0.94 0.00	37.07 -1.15 0.00	36.99 -1.03 0.00	42.38 -0.86 0.00	39.18 -1.00 0.00	36.26 -0.74 0.00	23.49 -0.12 0.00
GOWANUS_GT 1_GRP 23732	28.00 1.78 0.00	21.36 1.36 0.00	19.43 1.19 0.00	18.97 1.11 0.00	18.92 1.10 0.00	20.21 1.18 0.00	24.91 1.43 0.00	28.84 1.81 0.00	36.22 2.59 0.00	41.16 3.15 -0.01	45.01 3.68 -0.01	58.50 3.72 -13.41	43.73 3.50 -0.01	41.93 3.28 -0.01	40.76 3.16 -0.01	41.16 3.26 -0.01	46.62 3.32 -5.54	46.04 3.24 -5.17	41.52 3.29 -0.01	41.30 3.27 -0.01	47.10 3.85 -0.01	43.73 3.54 -0.01	39.97 2.96 -0.01	25.33 1.72 0.00
GOWANUS_GT 2_GRP 23617	28.00 1.78 0.00	21.36 1.36 0.00	19.43 1.19 0.00	18.97 1.11 0.00	18.92 1.10 0.00	20.21 1.18 0.00	24.91 1.43 0.00	28.84 1.81 0.00	36.22 2.59 0.00	41.16 3.15 -0.01	45.01 3.68 -0.01	58.50 3.72 -13.41	43.73 3.50 -0.01	41.93 3.28 -0.01	40.76 3.16 -0.01	41.16 3.26 -0.01	46.62 3.32 -5.54	46.04 3.24 -5.17	41.52 3.29 -0.01	41.30 3.27 -0.01	47.10 3.85 -0.01	43.73 3.54 -0.01	39.97 2.96 -0.01	25.33 1.72 0.00
GOWANUS_GT 3_GRP 23618	28.00 1.78 0.00	21.36 1.36 0.00	19.43 1.19 0.00	18.97 1.11 0.00	18.92 1.10 0.00	20.21 1.18 0.00	24.91 1.43 0.00	28.84 1.81 0.00	36.22 2.59 0.00	41.16 3.15 -0.01	45.01 3.68 -0.01	58.50 3.72 -13.41	43.73 3.50 -0.01	41.93 3.28 -0.01	40.76 3.16 -0.01	41.16 3.26 -0.01	46.62 3.32 -5.54	46.04 3.24 -5.17	41.52 3.29 -0.01	41.30 3.27 -0.01	47.10 3.85 -0.01	43.73 3.54 -0.01	39.97 2.96 -0.01	25.33 1.72 0.00
GOWANUS_GT 4_GRP 23751	28.00 1.78 0.00	21.36 1.36 0.00	19.43 1.19 0.00	18.97 1.11 0.00	18.92 1.10 0.00	20.21 1.18 0.00	24.91 1.43 0.00	28.84 1.81 0.00	36.22 2.59 0.00	41.16 3.15 -0.01	45.01 3.68 -0.01	58.50 3.72 -13.41	43.73 3.50 -0.01	41.93 3.28 -0.01	40.76 3.16 -0.01	41.16 3.26 -0.01	46.62 3.32 -5.54	46.04 3.24 -5.17	41.52 3.29 -0.01	41.30 3.27 -0.01	47.10 3.85 -0.01	43.73 3.54 -0.01	39.97 2.96 -0.01	25.33 1.72 0.00
GOWANUS_GT1_1 24077	28.00 1.78 0.00	21.36 1.36 0.00	19.43 1.19 0.00	18.97 1.11 0.00	18.92 1.10 0.00	20.21 1.18 0.00	24.91 1.43 0.00	28.84 1.81 0.00	36.22 2.59 0.00	41.16 3.15 -0.01	45.01 3.68 -0.01	58.50 3.72 -13.41	43.73 3.50 -0.01	41.93 3.28 -0.01	40.76 3.16 -0.01	41.16 3.26 -0.01	46.62 3.32 -5.54	46.04 3.24 -5.17	41.52 3.29 -0.01	41.30 3.27 -0.01	47.10 3.85 -0.01	43.73 3.54 -0.01	39.97 2.96 -0.01	25.33 1.72 0.00
GOWANUS_GT1_2 24078	28.00 1.78 0.00	21.36 1.36 0.00	19.43 1.19 0.00	18.97 1.11 0.00	18.92 1.10 0.00	20.21 1.18 0.00	24.91 1.43 0.00	28.84 1.81 0.00	36.22 2.59 0.00	41.16 3.15 -0.01	45.01 3.68 -0.01	58.50 3.72 -13.41	43.73 3.50 -0.01	41.93 3.28 -0.01	40.76 3.16 -0.01	41.16 3.26 -0.01	46.62 3.32 -5.54	46.04 3.24 -5.17	41.52 3.29 -0.01	41.30 3.27 -0.01	47.10 3.85 -0.01	43.73 3.54 -0.01	39.97 2.96 -0.01	25.33 1.72 0.00
GOWANUS_GT1_3 24079	28.00 1.78 0.00	21.36 1.36 0.00	19.43 1.19 0.00	18.97 1.11 0.00	18.92 1.10 0.00	20.21 1.18 0.00	24.91 1.43 0.00	28.84 1.81 0.00	36.22 2.59 0.00	41.16 3.15 -0.01	45.01 3.68 -0.01	58.50 3.72 -13.41	43.73 3.50 -0.01	41.93 3.28 -0.01	40.76 3.16 -0.01	41.16 3.26 -0.01	46.62 3.32 -5.54	46.04 3.24 -5.17	41.52 3.29 -0.01	41.30 3.27 -0.01	47.10 3.85 -0.01	43.73 3.54 -0.01	39.97 2.96 -0.01	25.33 1.72 0.00
GOWANUS_GT1_4 24080	28.00 1.78 0.00	21.36 1.36 0.00	19.43 1.19 0.00	18.97 1.11 0.00	18.92 1.10 0.00	20.21 1.18 0.00	24.91 1.43 0.00	28.84 1.81 0.00	36.22 2.59 0.00	41.16 3.15 -0.01	45.01 3.68 -0.01	58.50 3.72 -13.41	43.73 3.50 -0.01	41.93 3.28 -0.01	40.76 3.16 -0.01	41.16 3.26 -0.01	46.62 3.32 -5.54	46.04 3.24 -5.17	41.52 3.29 -0.01	41.30 3.27 -0.01	47.10 3.85 -0.01	43.73 3.54 -0.01	39.97 2.96 -0.01	25.33 1.72 0.00
GOWANUS_GT1_5 24084	28.00 1.78 0.00	21.36 1.36 0.00	19.43 1.19 0.00	18.97 1.11 0.00	18.92 1.10 0.00	20.21 1.18 0.00	24.91 1.43 0.00	28.84 1.81 0.00	36.22 2.59 0.00	41.16 3.15 -0.01	45.01 3.68 -0.01	58.50 3.72 -13.41	43.73 3.50 -0.01	41.93 3.28 -0.01	40.76 3.16 -0.01	41.16 3.26 -0.01	46.62 3.32 -5.54	46.04 3.24 -5.17	41.52 3.29 -0.01	41.30 3.27 -0.01	47.10 3.85 -0.01	43.73 3.54 -0.01	39.97 2.96 -0.01	25.33 1.72 0.00
GOWANUS_GT1_6 24111	28.00 1.78 0.00	21.36 1.36 0.00	19.43 1.19 0.00	18.97 1.11 0.00	18.92 1.10 0.00	20.21 1.18 0.00	24.91 1.43 0.00	28.84 1.81 0.00	36.22 2.59 0.00	41.16 3.15 -0.01	45.01 3.68 -0.01	58.50 3.72 -13.41	43.73 3.50 -0.01	41.93 3.28 -0.01	40.76 3.16 -0.01	41.16 3.26 -0.01	46.62 3.32 -5.54	46.04 3.24 -5.17	41.52 3.29 -0.01	41.30 3.27 -0.01	47.10 3.85 -0.01	43.73 3.54 -0.01	39.97 2.96 -0.01	25.33 1.72 0.00
GOWANUS_GT1_7 24112	28.00 1.78 0.00	21.36 1.36 0.00	19.43 1.19 0.00	18.97 1.11 0.00	18.92 1.10 0.00	20.21 1.18 0.00	24.91 1.43 0.00	28.84 1.81 0.00	36.22 2.59 0.00	41.16 3.15 -0.01	45.01 3.68 -0.01	58.50 3.72 -13.41	43.73 3.50 -0.01	41.93 3.28 -0.01	40.76 3.16 -0.01	41.16 3.26 -0.01	46.62 3.32 -5.54	46.04 3.24 -5.17	41.52 3.29 -0.01	41.30 3.27 -0.01	47.10 3.85 -0.01	43.73 3.54 -0.01	39.97 2.96 -0.01	25.33 1.72 0.00
GOWANUS_GT1_8 24113	28.00 1.78 0.00	21.36 1.36 0.00	19.43 1.19 0.00	18.97 1.11 0.00	18.92 1.10 0.00	20.21 1.18 0.00	24.91 1.43 0.00	28.84 1.81 0.00	36.22 2.59 0.00	41.16 3.15 -0.01	45.01 3.68 -0.01	58.50 3.72 -13.41	43.73 3.50 -0.01	41.93 3.28 -0.01	40.76 3.16 -0.01	41.16 3.26 -0.01	46.62 3.32 -5.54	46.04 3.24 -5.17	41.52 3.29 -0.01	41.30 3.27 -0.01	47.10 3.85 -0.01	43.73 3.54 -0.01	39.97 2.96 -0.01	25.33 1.72 0.00
GOWANUS_GT2_1 24114	28.00 1.78 0.00	21.36 1.36 0.00	19.43 1.19 0.00	18.97 1.11 0.00	18.92 1.10 0.00	20.21 1.18 0.00	24.91 1.43 0.00	28.84 1.81 0.00	36.22 2.59 0.00	41.16 3.15 -0.01	45.01 3.68 -0.01	58.50 3.72 -13.41	43.73 3.50 -0.01	41.93 3.28 -0.01	40.76 3.16 -0.01	41.16 3.26 -0.01	46.62 3.32 -5.54	46.04 3.24 -5.17	41.52 3.29 -0.01	41.30 3.27 -0.01	47.10 3.85 -0.01	43.73 3.54 -0.01	39.97 2.96 -0.01	25.33 1.72 0.00

GOWANUS_GT2_2 24115	28.00 1.78 0.00	21.36 1.36 0.00	19.43 1.19 0.00	18.97 1.11 0.00	18.92 1.10 0.00	20.21 1.18 0.00	24.91 1.43 0.00	28.84 1.81 0.00	36.22 2.59 0.00	41.16 3.15 -0.01	45.01 3.68 -0.01	58.50 3.72 -13.41	43.73 3.50 -0.01	41.93 3.28 -0.01	40.76 3.16 -0.01	41.16 3.26 -0.01	46.62 3.32 -5.54	46.04 3.24 -5.17	41.52 3.29 -0.01	41.30 3.27 -0.01	47.10 3.85 -0.01	43.73 3.54 -0.01	39.97 2.96 -0.01	25.33 1.72 0.00
GOWANUS_GT2_3 24116	28.00 1.78 0.00	21.36 1.36 0.00	19.43 1.19 0.00	18.97 1.11 0.00	18.92 1.10 0.00	20.21 1.18 0.00	24.91 1.43 0.00	28.84 1.81 0.00	36.22 2.59 0.00	41.16 3.15 -0.01	45.01 3.68 -0.01	58.50 3.72 -13.41	43.73 3.50 -0.01	41.93 3.28 -0.01	40.76 3.16 -0.01	41.16 3.26 -0.01	46.62 3.32 -5.54	46.04 3.24 -5.17	41.52 3.29 -0.01	41.30 3.27 -0.01	47.10 3.85 -0.01	43.73 3.54 -0.01	39.97 2.96 -0.01	25.33 1.72 0.00
GOWANUS_GT2_4 24117	28.00 1.78 0.00	21.36 1.36 0.00	19.43 1.19 0.00	18.97 1.11 0.00	18.92 1.10 0.00	20.21 1.18 0.00	24.91 1.43 0.00	28.84 1.81 0.00	36.22 2.59 0.00	41.16 3.15 -0.01	45.01 3.68 -0.01	58.50 3.72 -13.41	43.73 3.50 -0.01	41.93 3.28 -0.01	40.76 3.16 -0.01	41.16 3.26 -0.01	46.62 3.32 -5.54	46.04 3.24 -5.17	41.52 3.29 -0.01	41.30 3.27 -0.01	47.10 3.85 -0.01	43.73 3.54 -0.01	39.97 2.96 -0.01	25.33 1.72 0.00
GOWANUS_GT2_5 24118	28.00 1.78 0.00	21.36 1.36 0.00	19.43 1.19 0.00	18.97 1.11 0.00	18.92 1.10 0.00	20.21 1.18 0.00	24.91 1.43 0.00	28.84 1.81 0.00	36.22 2.59 0.00	41.16 3.15 -0.01	45.01 3.68 -0.01	58.50 3.72 -13.41	43.73 3.50 -0.01	41.93 3.28 -0.01	40.76 3.16 -0.01	41.16 3.26 -0.01	46.62 3.32 -5.54	46.04 3.24 -5.17	41.52 3.29 -0.01	41.30 3.27 -0.01	47.10 3.85 -0.01	43.73 3.54 -0.01	39.97 2.96 -0.01	25.33 1.72 0.00
GOWANUS_GT2_6 24119	28.00 1.78 0.00	21.36 1.36 0.00	19.43 1.19 0.00	18.97 1.11 0.00	18.92 1.10 0.00	20.21 1.18 0.00	24.91 1.43 0.00	28.84 1.81 0.00	36.22 2.59 0.00	41.16 3.15 -0.01	45.01 3.68 -0.01	58.50 3.72 -13.41	43.73 3.50 -0.01	41.93 3.28 -0.01	40.76 3.16 -0.01	41.16 3.26 -0.01	46.62 3.32 -5.54	46.04 3.24 -5.17	41.52 3.29 -0.01	41.30 3.27 -0.01	47.10 3.85 -0.01	43.73 3.54 -0.01	39.97 2.96 -0.01	25.33 1.72 0.00
GOWANUS_GT2_7 24120	28.00 1.78 0.00	21.36 1.36 0.00	19.43 1.19 0.00	18.97 1.11 0.00	18.92 1.10 0.00	20.21 1.18 0.00	24.91 1.43 0.00	28.84 1.81 0.00	36.22 2.59 0.00	41.16 3.15 -0.01	45.01 3.68 -0.01	58.50 3.72 -13.41	43.73 3.50 -0.01	41.93 3.28 -0.01	40.76 3.16 -0.01	41.16 3.26 -0.01	46.62 3.32 -5.54	46.04 3.24 -5.17	41.52 3.29 -0.01	41.30 3.27 -0.01	47.10 3.85 -0.01	43.73 3.54 -0.01	39.97 2.96 -0.01	25.33 1.72 0.00
GOWANUS_GT2_8 24121	28.00 1.78 0.00	21.36 1.36 0.00	19.43 1.19 0.00	18.97 1.11 0.00	18.92 1.10 0.00	20.21 1.18 0.00	24.91 1.43 0.00	28.84 1.81 0.00	36.22 2.59 0.00	41.16 3.15 -0.01	45.01 3.68 -0.01	58.50 3.72 -13.41	43.73 3.50 -0.01	41.93 3.28 -0.01	40.76 3.16 -0.01	41.16 3.26 -0.01	46.62 3.32 -5.54	46.04 3.24 -5.17	41.52 3.29 -0.01	41.30 3.27 -0.01	47.10 3.85 -0.01	43.73 3.54 -0.01	39.97 2.96 -0.01	25.33 1.72 0.00
GOWANUS_GT3_1 24122	28.00 1.78 0.00	21.36 1.36 0.00	19.43 1.19 0.00	18.97 1.11 0.00	18.92 1.10 0.00	20.21 1.18 0.00	24.91 1.43 0.00	28.84 1.81 0.00	36.22 2.59 0.00	41.16 3.15 -0.01	45.01 3.68 -0.01	58.50 3.72 -13.41	43.73 3.50 -0.01	41.93 3.28 -0.01	40.76 3.16 -0.01	41.16 3.26 -0.01	46.62 3.32 -5.54	46.04 3.24 -5.17	41.52 3.29 -0.01	41.30 3.27 -0.01	47.10 3.85 -0.01	43.73 3.54 -0.01	39.97 2.96 -0.01	25.33 1.72 0.00
GOWANUS_GT3_2 24123	28.00 1.78 0.00	21.36 1.36 0.00	19.43 1.19 0.00	18.97 1.11 0.00	18.92 1.10 0.00	20.21 1.18 0.00	24.91 1.43 0.00	28.84 1.81 0.00	36.22 2.59 0.00	41.16 3.15 -0.01	45.01 3.68 -0.01	58.50 3.72 -13.41	43.73 3.50 -0.01	41.93 3.28 -0.01	40.76 3.16 -0.01	41.16 3.26 -0.01	46.62 3.32 -5.54	46.04 3.24 -5.17	41.52 3.29 -0.01	41.30 3.27 -0.01	47.10 3.85 -0.01	43.73 3.54 -0.01	39.97 2.96 -0.01	25.33 1.72 0.00
GOWANUS_GT3_3 24124	28.00 1.78 0.00	21.36 1.36 0.00	19.43 1.19 0.00	18.97 1.11 0.00	18.92 1.10 0.00	20.21 1.18 0.00	24.91 1.43 0.00	28.84 1.81 0.00	36.22 2.59 0.00	41.16 3.15 -0.01	45.01 3.68 -0.01	58.50 3.72 -13.41	43.73 3.50 -0.01	41.93 3.28 -0.01	40.76 3.16 -0.01	41.16 3.26 -0.01	46.62 3.32 -5.54	46.04 3.24 -5.17	41.52 3.29 -0.01	41.30 3.27 -0.01	47.10 3.85 -0.01	43.73 3.54 -0.01	39.97 2.96 -0.01	25.33 1.72 0.00
GOWANUS_GT3_4 24125	28.00 1.78 0.00	21.36 1.36 0.00	19.43 1.19 0.00	18.97 1.11 0.00	18.92 1.10 0.00	20.21 1.18 0.00	24.91 1.43 0.00	28.84 1.81 0.00	36.22 2.59 0.00	41.16 3.15 -0.01	45.01 3.68 -0.01	58.50 3.72 -13.41	43.73 3.50 -0.01	41.93 3.28 -0.01	40.76 3.16 -0.01	41.16 3.26 -0.01	46.62 3.32 -5.54	46.04 3.24 -5.17	41.52 3.29 -0.01	41.30 3.27 -0.01	47.10 3.85 -0.01	43.73 3.54 -0.01	39.97 2.96 -0.01	25.33 1.72 0.00
GOWANUS_GT3_5 24126	28.00 1.78 0.00	21.36 1.36 0.00	19.43 1.19 0.00	18.97 1.11 0.00	18.92 1.10 0.00	20.21 1.18 0.00	24.91 1.43 0.00	28.84 1.81 0.00	36.22 2.59 0.00	41.16 3.15 -0.01	45.01 3.68 -0.01	58.50 3.72 -13.41	43.73 3.50 -0.01	41.93 3.28 -0.01	40.76 3.16 -0.01	41.16 3.26 -0.01	46.62 3.32 -5.54	46.04 3.24 -5.17	41.52 3.29 -0.01	41.30 3.27 -0.01	47.10 3.85 -0.01	43.73 3.54 -0.01	39.97 2.96 -0.01	25.33 1.72 0.00
GOWANUS_GT3_6 24127	28.00 1.78 0.00	21.36 1.36 0.00	19.43 1.19 0.00	18.97 1.11 0.00	18.92 1.10 0.00	20.21 1.18 0.00	24.91 1.43 0.00	28.84 1.81 0.00	36.22 2.59 0.00	41.16 3.15 -0.01	45.01 3.68 -0.01	58.50 3.72 -13.41	43.73 3.50 -0.01	41.93 3.28 -0.01	40.76 3.16 -0.01	41.16 3.26 -0.01	46.62 3.32 -5.54	46.04 3.24 -5.17	41.52 3.29 -0.01	41.30 3.27 -0.01	47.10 3.85 -0.01	43.73 3.54 -0.01	39.97 2.96 -0.01	25.33 1.72 0.00
GOWANUS_GT3_7 24128	28.00 1.78 0.00	21.36 1.36 0.00	19.43 1.19 0.00	18.97 1.11 0.00	18.92 1.10 0.00	20.21 1.18 0.00	24.91 1.43 0.00	28.84 1.81 0.00	36.22 2.59 0.00	41.16 3.15 -0.01	45.01 3.68 -0.01	58.50 3.72 -13.41	43.73 3.50 -0.01	41.93 3.28 -0.01	40.76 3.16 -0.01	41.16 3.26 -0.01	46.62 3.32 -5.54	46.04 3.24 -5.17	41.52 3.29 -0.01	41.30 3.27 -0.01	47.10 3.85 -0.01	43.73 3.54 -0.01	39.97 2.96 -0.01	25.33 1.72 0.00
GOWANUS_GT3_8 24129	28.00 1.78 0.00	21.36 1.36 0.00	19.43 1.19 0.00	18.97 1.11 0.00	18.92 1.10 0.00	20.21 1.18 0.00	24.91 1.43 0.00	28.84 1.81 0.00	36.22 2.59 0.00	41.16 3.15 -0.01	45.01 3.68 -0.01	58.50 3.72 -13.41	43.73 3.50 -0.01	41.93 3.28 -0.01	40.76 3.16 -0.01	41.16 3.26 -0.01	46.62 3.32 -5.54	46.04 3.24 -5.17	41.52 3.29 -0.01	41.30 3.27 -0.01	47.10 3.85 -0.01	43.73 3.54 -0.01	39.97 2.96 -0.01	25.33 1.72 0.00
GOWANUS_GT4_1 24130	28.00 1.78 0.00	21.36 1.36 0.00	19.43 1.19 0.00	18.97 1.11 0.00	18.92 1.10 0.00	20.21 1.18 0.00	24.91 1.43 0.00	28.84 1.81 0.00	36.22 2.59 0.00	41.16 3.15 -0.01	45.01 3.68 -0.01	58.50 3.72 -13.41	43.73 3.50 -0.01	41.93 3.28 -0.01	40.76 3.16 -0.01	41.16 3.26 -0.01	46.62 3.32 -5.54	46.04 3.24 -5.17	41.52 3.29 -0.01	41.30 3.27 -0.01	47.10 3.85 -0.01	43.73 3.54 -0.01	39.97 2.96 -0.01	25.33 1.72 0.00

GOWANUS_GT4_2 24131	28.00 1.78 0.00	21.36 1.36 0.00	19.43 1.19 0.00	18.97 1.11 0.00	18.92 1.10 0.00	20.21 1.18 0.00	24.91 1.43 0.00	28.84 1.81 0.00	36.22 2.59 0.00	41.16 3.15 -0.01	45.01 3.68 -0.01	58.50 3.72 -13.41	43.73 3.50 -0.01	41.93 3.28 -0.01	40.76 3.16 -0.01	41.16 3.26 -0.01	46.62 3.32 -5.54	46.04 3.24 -5.17	41.52 3.29 -0.01	41.30 3.27 -0.01	47.10 3.85 -0.01	43.73 3.54 -0.01	39.97 2.96 -0.01	25.33 1.72 0.00
GOWANUS_GT4_3 24132	28.00 1.78 0.00	21.36 1.36 0.00	19.43 1.19 0.00	18.97 1.11 0.00	18.92 1.10 0.00	20.21 1.18 0.00	24.91 1.43 0.00	28.84 1.81 0.00	36.22 2.59 0.00	41.16 3.15 -0.01	45.01 3.68 -0.01	58.50 3.72 -13.41	43.73 3.50 -0.01	41.93 3.28 -0.01	40.76 3.16 -0.01	41.16 3.26 -0.01	46.62 3.32 -5.54	46.04 3.24 -5.17	41.52 3.29 -0.01	41.30 3.27 -0.01	47.10 3.85 -0.01	43.73 3.54 -0.01	39.97 2.96 -0.01	25.33 1.72 0.00
GOWANUS_GT4_4 24133	28.00 1.78 0.00	21.36 1.36 0.00	19.43 1.19 0.00	18.97 1.11 0.00	18.92 1.10 0.00	20.21 1.18 0.00	24.91 1.43 0.00	28.84 1.81 0.00	36.22 2.59 0.00	41.16 3.15 -0.01	45.01 3.68 -0.01	58.50 3.72 -13.41	43.73 3.50 -0.01	41.93 3.28 -0.01	40.76 3.16 -0.01	41.16 3.26 -0.01	46.62 3.32 -5.54	46.04 3.24 -5.17	41.52 3.29 -0.01	41.30 3.27 -0.01	47.10 3.85 -0.01	43.73 3.54 -0.01	39.97 2.96 -0.01	25.33 1.72 0.00
GOWANUS_GT4_5 24134	28.00 1.78 0.00	21.36 1.36 0.00	19.43 1.19 0.00	18.97 1.11 0.00	18.92 1.10 0.00	20.21 1.18 0.00	24.91 1.43 0.00	28.84 1.81 0.00	36.22 2.59 0.00	41.16 3.15 -0.01	45.01 3.68 -0.01	58.50 3.72 -13.41	43.73 3.50 -0.01	41.93 3.28 -0.01	40.76 3.16 -0.01	41.16 3.26 -0.01	46.62 3.32 -5.54	46.04 3.24 -5.17	41.52 3.29 -0.01	41.30 3.27 -0.01	47.10 3.85 -0.01	43.73 3.54 -0.01	39.97 2.96 -0.01	25.33 1.72 0.00
GOWANUS_GT4_6 24135	28.00 1.78 0.00	21.36 1.36 0.00	19.43 1.19 0.00	18.97 1.11 0.00	18.92 1.10 0.00	20.21 1.18 0.00	24.91 1.43 0.00	28.84 1.81 0.00	36.22 2.59 0.00	41.16 3.15 -0.01	45.01 3.68 -0.01	58.50 3.72 -13.41	43.73 3.50 -0.01	41.93 3.28 -0.01	40.76 3.16 -0.01	41.16 3.26 -0.01	46.62 3.32 -5.54	46.04 3.24 -5.17	41.52 3.29 -0.01	41.30 3.27 -0.01	47.10 3.85 -0.01	43.73 3.54 -0.01	39.97 2.96 -0.01	25.33 1.72 0.00
GOWANUS_GT4_7 24136	28.00 1.78 0.00	21.36 1.36 0.00	19.43 1.19 0.00	18.97 1.11 0.00	18.92 1.10 0.00	20.21 1.18 0.00	24.91 1.43 0.00	28.84 1.81 0.00	36.22 2.59 0.00	41.16 3.15 -0.01	45.01 3.68 -0.01	58.50 3.72 -13.41	43.73 3.50 -0.01	41.93 3.28 -0.01	40.76 3.16 -0.01	41.16 3.26 -0.01	46.62 3.32 -5.54	46.04 3.24 -5.17	41.52 3.29 -0.01	41.30 3.27 -0.01	47.10 3.85 -0.01	43.73 3.54 -0.01	39.97 2.96 -0.01	25.33 1.72 0.00
GOWANUS_GT4_8 24137	28.00 1.78 0.00	21.36 1.36 0.00	19.43 1.19 0.00	18.97 1.11 0.00	18.92 1.10 0.00	20.21 1.18 0.00	24.91 1.43 0.00	28.84 1.81 0.00	36.22 2.59 0.00	41.16 3.15 -0.01	45.01 3.68 -0.01	58.50 3.72 -13.41	43.73 3.50 -0.01	41.93 3.28 -0.01	40.76 3.16 -0.01	41.16 3.26 -0.01	46.62 3.32 -5.54	46.04 3.24 -5.17	41.52 3.29 -0.01	41.30 3.27 -0.01	47.10 3.85 -0.01	43.73 3.54 -0.01	39.97 2.96 -0.01	25.33 1.72 0.00
GRAHMSVILLE___HY 23607	27.01 0.79 0.00	20.62 0.62 0.00	18.79 0.55 0.00	18.36 0.50 0.00	18.30 0.48 0.00	19.56 0.53 0.00	24.14 0.66 0.00	27.84 0.81 0.00	34.87 1.24 0.00	39.56 1.56 0.00	43.18 1.86 0.00	43.27 1.90 0.00	41.95 1.73 0.00	40.30 1.66 0.00	39.17 1.58 0.00	39.48 1.59 0.00	39.42 1.66 0.00	39.25 1.62 0.00	39.90 1.68 0.00	39.69 1.67 0.00	45.27 2.03 0.00	42.03 1.85 0.00	38.44 1.44 0.00	24.44 0.83 0.00
GREENIDGE___3 23582	24.96 -1.26 0.00	18.86 -1.14 0.00	17.29 -0.95 0.00	16.97 -0.89 0.00	16.95 -0.87 0.00	18.23 -0.80 0.00	22.82 -0.66 0.00	26.33 -0.70 0.00	31.98 -1.65 0.00	35.57 -2.43 0.00	38.51 -2.81 0.00	38.52 -2.85 0.00	37.53 -2.69 0.00	36.05 -2.59 0.00	35.18 -2.41 0.00	35.35 -2.54 0.00	35.27 -2.49 0.00	35.18 -2.45 0.00	35.51 -2.71 0.00	35.40 -2.62 0.00	40.47 -2.77 0.00	37.49 -2.69 0.00	34.93 -2.07 0.00	22.93 -0.68 0.00
GREENIDGE___4 23583	24.94 -1.28 0.00	18.82 -1.18 0.00	17.26 -0.98 0.00	16.93 -0.93 0.00	16.91 -0.91 0.00	18.19 -0.84 0.00	22.78 -0.70 0.00	26.27 -0.76 0.00	31.81 -1.82 0.00	35.38 -2.62 0.00	38.30 -3.02 0.00	38.31 -3.06 0.00	37.32 -2.90 0.00	35.82 -2.82 0.00	35.00 -2.59 0.00	35.12 -2.77 0.00	35.04 -2.72 0.00	35.00 -2.63 0.00	35.32 -2.90 0.00	35.21 -2.81 0.00	40.26 -2.98 0.00	37.29 -2.89 0.00	34.71 -2.29 0.00	22.88 -0.73 0.00
HARZA MOOSE___RIVER 24016	26.04 -0.18 0.00	19.84 -0.16 0.00	18.09 -0.15 0.00	17.72 -0.14 0.00	17.66 -0.16 0.00	18.86 -0.17 0.00	23.32 -0.16 0.00	26.89 -0.14 0.00	33.53 -0.10 0.00	37.96 -0.04 0.00	41.28 -0.04 0.00	41.33 -0.04 0.00	40.18 -0.04 0.00	38.56 -0.08 0.00	37.51 -0.08 0.00	37.78 -0.11 0.00	37.65 -0.11 0.00	37.55 -0.08 0.00	38.18 -0.04 0.00	37.98 -0.04 0.00	43.20 -0.04 0.00	40.14 -0.04 0.00	36.85 -0.15 0.00	23.49 -0.12 0.00
HEMPSTEAD____ 23647	54.94 1.99 -26.73	53.43 1.54 -31.89	52.85 1.33 -33.28	52.30 1.25 -33.19	52.29 1.25 -33.22	53.35 1.35 -32.97	54.43 1.64 -29.31	56.62 2.00 -27.59	58.39 2.83 -21.93	60.96 3.38 -19.58	67.99 3.88 -22.79	68.00 3.93 -22.70	68.00 3.70 -24.08	68.01 3.48 -25.89	67.97 3.31 -27.07	61.04 3.41 -19.74	61.14 3.51 -19.87	61.14 3.42 -20.09	70.83 3.52 -29.09	73.49 3.50 -31.97	74.95 4.06 -27.65	67.96 3.74 -24.04	57.99 3.15 -17.84	54.73 1.86 -29.26
HICKLING___1 23621	25.33 -0.89 0.00	18.94 -1.06 0.00	17.29 -0.95 0.00	17.00 -0.86 0.00	16.98 -0.84 0.00	18.48 -0.55 0.00	23.36 -0.12 0.00	27.11 0.08 0.00	33.39 -0.24 0.00	36.86 -1.14 0.00	39.83 -1.49 0.00	39.76 -1.61 0.00	38.73 -1.49 0.00	37.21 -1.43 0.00	36.35 -1.24 0.00	36.41 -1.48 0.00	36.36 -1.40 0.00	36.28 -1.35 0.00	36.50 -1.72 0.00	36.50 -1.52 0.00	41.99 -1.25 0.00	38.69 -1.49 0.00	36.07 -0.93 0.00	23.49 -0.12 0.00
HICKLING___2 23622	25.33 -0.89 0.00	18.94 -1.06 0.00	17.29 -0.95 0.00	17.00 -0.86 0.00	16.98 -0.84 0.00	18.48 -0.55 0.00	23.36 -0.12 0.00	27.11 0.08 0.00	33.39 -0.24 0.00	36.86 -1.14 0.00	39.83 -1.49 0.00	39.76 -1.61 0.00	38.73 -1.49 0.00	37.21 -1.43 0.00	36.35 -1.24 0.00	36.41 -1.48 0.00	36.36 -1.40 0.00	36.28 -1.35 0.00	36.50 -1.72 0.00	36.50 -1.52 0.00	41.99 -1.25 0.00	38.69 -1.49 0.00	36.07 -0.93 0.00	23.49 -0.12 0.00
HIGH FALLS___HY 23754	27.24 1.02 0.00	20.82 0.82 0.00	18.97 0.73 0.00	18.52 0.66 0.00	18.48 0.66 0.00	19.73 0.70 0.00	24.30 0.82 0.00	28.03 1.00 0.00	35.18 1.55 0.00	40.01 2.01 0.00	43.76 2.44 0.00	43.85 2.48 0.00	42.51 2.29 0.00	40.80 2.16 0.00	39.62 2.03 0.00	40.01 2.12 0.00	39.95 2.19 0.00	39.77 2.14 0.00	40.44 2.22 0.00	40.23 2.21 0.00	45.88 2.64 0.00	42.59 2.41 0.00	38.85 1.85 0.00	24.67 1.06 0.00
HILLBURN___GT 23639	27.45 1.23 0.00	20.96 0.96 0.00	19.06 0.82 0.00	18.61 0.75 0.00	18.57 0.75 0.00	19.83 0.80 0.00	24.42 0.94 0.00	28.22 1.19 0.00	35.45 1.82 0.00	40.32 2.32 0.00	44.09 2.77 0.00	41.16 2.81 3.02	42.87 2.65 0.00	41.11 2.47 0.00	39.92 2.33 0.00	40.31 2.42 0.00	39.00 2.49 1.25	38.92 2.45 1.16	40.74 2.52 0.00	40.49 2.47 0.00	46.18 2.94 0.00	42.87 2.69 0.00	39.15 2.15 0.00	24.81 1.20 0.00

HOLTSVIL 1-5___GRP1 24031	54.76 1.81 -26.73	53.31 1.42 -31.89	52.74 1.22 -33.28	52.21 1.16 -33.19	52.18 1.14 -33.22	53.24 1.24 -32.97	54.27 1.48 -29.31	56.30 1.68 -27.59	57.55 2.25 -21.67	60.28 2.70 -19.58	67.21 3.10 -22.79	67.21 3.14 -22.70	67.23 2.94 -24.07	67.26 2.74 -25.88	67.28 2.63 -27.06	60.32 2.69 -19.74	60.42 2.79 -19.87	60.47 2.75 -20.09	70.14 2.83 -29.09	72.80 2.81 -31.97	74.22 3.33 -27.65	67.19 2.97 -24.04	57.25 2.41 -17.84	54.40 1.53 -29.26
HOLTSVIL6-10___GRP2 24032	54.89 1.94 -26.73	53.41 1.52 -31.89	52.83 1.31 -33.28	52.28 1.23 -33.19	52.27 1.23 -33.22	53.33 1.33 -32.97	54.41 1.62 -29.31	56.46 1.84 -27.59	57.73 2.42 -21.68	60.47 2.89 -19.58	67.42 3.31 -22.79	67.42 3.35 -22.70	67.43 3.14 -24.07	67.46 2.94 -25.88	67.47 2.82 -27.06	60.51 2.88 -19.74	60.61 2.98 -19.87	60.62 2.90 -20.09	70.29 2.98 -29.09	72.99 3.00 -31.97	74.44 3.55 -27.65	67.39 3.17 -24.04	57.43 2.59 -17.84	54.50 1.63 -29.26
HOLTSVILLE_IC_1 23690	54.76 1.81 -26.73	53.31 1.42 -31.89	52.74 1.22 -33.28	52.21 1.16 -33.19	52.18 1.14 -33.22	53.24 1.24 -32.97	54.27 1.48 -29.31	56.30 1.68 -27.59	57.55 2.25 -21.67	60.28 2.70 -19.58	67.21 3.10 -22.79	67.21 3.14 -22.70	67.23 2.94 -24.07	67.26 2.74 -25.88	67.28 2.63 -27.06	60.32 2.69 -19.74	60.42 2.79 -19.87	60.47 2.75 -20.09	70.14 2.83 -29.09	72.80 2.81 -31.97	74.22 3.33 -27.65	67.19 2.97 -24.04	57.25 2.41 -17.84	54.40 1.53 -29.26
HOLTSVILLE_IC_10 23699	54.89 1.94 -26.73	53.41 1.52 -31.89	52.83 1.31 -33.28	52.28 1.23 -33.19	52.27 1.23 -33.22	53.33 1.33 -32.97	54.41 1.62 -29.31	56.46 1.84 -27.59	57.73 2.42 -21.68	60.47 2.89 -19.58	67.42 3.31 -22.79	67.42 3.35 -22.70	67.43 3.14 -24.07	67.46 2.94 -25.88	67.47 2.82 -27.06	60.51 2.88 -19.74	60.61 2.98 -19.87	60.62 2.90 -20.09	70.29 2.98 -29.09	72.99 3.00 -31.97	74.44 3.55 -27.65	67.39 3.17 -24.04	57.43 2.59 -17.84	54.50 1.63 -29.26
HOLTSVILLE_IC_2 23691	54.76 1.81 -26.73	53.31 1.42 -31.89	52.74 1.22 -33.28	52.21 1.16 -33.19	52.18 1.14 -33.22	53.24 1.24 -32.97	54.27 1.48 -29.31	56.30 1.68 -27.59	57.55 2.25 -21.67	60.28 2.70 -19.58	67.21 3.10 -22.79	67.21 3.14 -22.70	67.23 2.94 -24.07	67.26 2.74 -25.88	67.28 2.63 -27.06	60.32 2.69 -19.74	60.42 2.79 -19.87	60.47 2.75 -20.09	70.14 2.83 -29.09	72.80 2.81 -31.97	74.22 3.33 -27.65	67.19 2.97 -24.04	57.25 2.41 -17.84	54.40 1.53 -29.26
HOLTSVILLE_IC_3 23692	54.76 1.81 -26.73	53.31 1.42 -31.89	52.74 1.22 -33.28	52.21 1.16 -33.19	52.18 1.14 -33.22	53.24 1.24 -32.97	54.27 1.48 -29.31	56.30 1.68 -27.59	57.55 2.25 -21.67	60.28 2.70 -19.58	67.21 3.10 -22.79	67.21 3.14 -22.70	67.23 2.94 -24.07	67.26 2.74 -25.88	67.28 2.63 -27.06	60.32 2.69 -19.74	60.42 2.79 -19.87	60.47 2.75 -20.09	70.14 2.83 -29.09	72.80 2.81 -31.97	74.22 3.33 -27.65	67.19 2.97 -24.04	57.25 2.41 -17.84	54.40 1.53 -29.26
HOLTSVILLE_IC_4 23693	54.76 1.81 -26.73	53.31 1.42 -31.89	52.74 1.22 -33.28	52.21 1.16 -33.19	52.18 1.14 -33.22	53.24 1.24 -32.97	54.27 1.48 -29.31	56.30 1.68 -27.59	57.55 2.25 -21.67	60.28 2.70 -19.58	67.21 3.10 -22.79	67.21 3.14 -22.70	67.23 2.94 -24.07	67.26 2.74 -25.88	67.28 2.63 -27.06	60.32 2.69 -19.74	60.42 2.79 -19.87	60.47 2.75 -20.09	70.14 2.83 -29.09	72.80 2.81 -31.97	74.22 3.33 -27.65	67.19 2.97 -24.04	57.25 2.41 -17.84	54.40 1.53 -29.26
HOLTSVILLE_IC_5 23694	54.76 1.81 -26.73	53.31 1.42 -31.89	52.74 1.22 -33.28	52.21 1.16 -33.19	52.18 1.14 -33.22	53.24 1.24 -32.97	54.27 1.48 -29.31	56.30 1.68 -27.59	57.55 2.25 -21.67	60.28 2.70 -19.58	67.21 3.10 -22.79	67.21 3.14 -22.70	67.23 2.94 -24.07	67.26 2.74 -25.88	67.28 2.63 -27.06	60.32 2.69 -19.74	60.42 2.79 -19.87	60.47 2.75 -20.09	70.14 2.83 -29.09	72.80 2.81 -31.97	74.22 3.33 -27.65	67.19 2.97 -24.04	57.25 2.41 -17.84	54.40 1.53 -29.26
HOLTSVILLE_IC_6 23695	54.89 1.94 -26.73	53.41 1.52 -31.89	52.83 1.31 -33.28	52.28 1.23 -33.19	52.27 1.23 -33.22	53.33 1.33 -32.97	54.41 1.62 -29.31	56.46 1.84 -27.59	57.73 2.42 -21.68	60.47 2.89 -19.58	67.42 3.31 -22.79	67.42 3.35 -22.70	67.43 3.14 -24.07	67.46 2.94 -25.88	67.47 2.82 -27.06	60.51 2.88 -19.74	60.61 2.98 -19.87	60.62 2.90 -20.09	70.29 2.98 -29.09	72.99 3.00 -31.97	74.44 3.55 -27.65	67.39 3.17 -24.04	57.43 2.59 -17.84	54.50 1.63 -29.26
HOLTSVILLE_IC_7 23696	54.89 1.94 -26.73	53.41 1.52 -31.89	52.83 1.31 -33.28	52.28 1.23 -33.19	52.27 1.23 -33.22	53.33 1.33 -32.97	54.41 1.62 -29.31	56.46 1.84 -27.59	57.73 2.42 -21.68	60.47 2.89 -19.58	67.42 3.31 -22.79	67.42 3.35 -22.70	67.43 3.14 -24.07	67.46 2.94 -25.88	67.47 2.82 -27.06	60.51 2.88 -19.74	60.61 2.98 -19.87	60.62 2.90 -20.09	70.29 2.98 -29.09	72.99 3.00 -31.97	74.44 3.55 -27.65	67.39 3.17 -24.04	57.43 2.59 -17.84	54.50 1.63 -29.26
HOLTSVILLE_IC_8 23697	54.89 1.94 -26.73	53.41 1.52 -31.89	52.83 1.31 -33.28	52.28 1.23 -33.19	52.27 1.23 -33.22	53.33 1.33 -32.97	54.41 1.62 -29.31	56.46 1.84 -27.59	57.73 2.42 -21.68	60.47 2.89 -19.58	67.42 3.31 -22.79	67.42 3.35 -22.70	67.43 3.14 -24.07	67.46 2.94 -25.88	67.47 2.82 -27.06	60.51 2.88 -19.74	60.61 2.98 -19.87	60.62 2.90 -20.09	70.29 2.98 -29.09	72.99 3.00 -31.97	74.44 3.55 -27.65	67.39 3.17 -24.04	57.43 2.59 -17.84	54.50 1.63 -29.26
HOLTSVILLE_IC_9 23698	54.89 1.94 -26.73	53.41 1.52 -31.89	52.83 1.31 -33.28	52.28 1.23 -33.19	52.27 1.23 -33.22	53.33 1.33 -32.97	54.41 1.62 -29.31	56.46 1.84 -27.59	57.73 2.42 -21.68	60.47 2.89 -19.58	67.42 3.31 -22.79	67.42 3.35 -22.70	67.43 3.14 -24.07	67.46 2.94 -25.88	67.47 2.82 -27.06	60.51 2.88 -19.74	60.61 2.98 -19.87	60.62 2.90 -20.09	70.29 2.98 -29.09	72.99 3.00 -31.97	74.44 3.55 -27.65	67.39 3.17 -24.04	57.43 2.59 -17.84	54.50 1.63 -29.26
HQ_GEN_CEDARS 23644	26.12 -0.10 0.00	19.96 -0.04 0.00	18.15 -0.09 0.00	17.81 -0.05 0.00	17.77 -0.05 0.00	18.93 -0.10 0.00	23.43 -0.05 0.00	27.00 -0.03 0.00	33.63 0.00 0.00	37.85 -0.15 0.00	41.15 -0.17 0.00	41.08 -0.29 0.00	39.98 -0.24 0.00	38.45 -0.19 0.00	37.40 -0.19 0.00	37.66 -0.23 0.00	37.53 -0.23 0.00	37.44 -0.19 0.00	38.18 -0.04 0.00	37.98 -0.04 0.00	43.02 -0.22 0.00	40.02 -0.16 0.00	36.85 -0.15 0.00	23.52 -0.09 0.00
HQ_GEN_CHAT DC 23651	22.98 -0.03 3.21	20.00 0.00 0.00	18.22 -0.02 0.00	17.86 0.00 0.00	17.82 0.00 0.00	19.01 -0.02 0.00	23.46 -0.02 0.00	27.03 0.00 0.00	33.60 -0.03 0.00	37.89 -0.11 0.00	41.11 -0.21 0.00	41.12 -0.25 0.00	40.02 -0.20 0.00	38.49 -0.15 0.00	37.44 -0.15 0.00	37.74 -0.15 0.00	37.61 -0.15 0.00	37.48 -0.15 0.00	38.11 -0.11 0.00	37.91 -0.11 0.00	43.02 -0.22 0.00	40.02 -0.16 0.00	35.86 -0.07 1.07	23.59 -0.02 0.00
HUDAV+59+74_TH_GRP 23620	27.92 1.70 0.00	21.30 1.30 0.00	19.37 1.13 0.00	18.91 1.05 0.00	18.87 1.05 0.00	20.15 1.12 0.00	24.84 1.36 0.00	28.71 1.68 0.00	36.12 2.49 0.00	41.12 3.12 0.00	44.96 3.64 0.00	58.17 3.68 -13.12	43.68 3.46 0.00	41.89 3.25 0.00	40.67 3.08 0.00	41.07 3.18 0.00	46.47 3.29 -5.42	45.92 3.24 -5.05	41.51 3.29 0.00	41.25 3.23 0.00	47.05 3.81 0.00	43.68 3.50 0.00	39.89 2.89 0.00	25.24 1.63 0.00
HUDSON AVE_GT_3 23810	27.92 1.70 0.00	21.30 1.30 0.00	19.37 1.13 0.00	18.91 1.05 0.00	18.87 1.05 0.00	20.15 1.12 0.00	24.84 1.36 0.00	28.71 1.68 0.00	36.12 2.49 0.00	41.12 3.12 0.00	44.96 3.64 0.00	58.17 3.68 -13.12	43.68 3.46 0.00	41.89 3.25 0.00	40.67 3.08 0.00	41.07 3.18 0.00	46.47 3.29 -5.42	45.92 3.24 -5.05	41.51 3.29 0.00	41.25 3.23 0.00	47.05 3.81 0.00	43.68 3.50 0.00	39.89 2.89 0.00	25.24 1.63 0.00

HUDSON AVE_GT_4 23540	27.92 1.70 0.00	21.30 1.30 0.00	19.37 1.13 0.00	18.91 1.05 0.00	18.87 1.05 0.00	20.15 1.12 0.00	24.84 1.36 0.00	28.71 1.68 0.00	36.12 2.49 0.00	41.12 3.12 0.00	44.96 3.64 0.00	58.17 3.68 -13.12	43.68 3.46 0.00	41.89 3.25 0.00	40.67 3.08 0.00	41.07 3.18 0.00	46.47 3.29 -5.42	45.92 3.24 -5.05	41.51 3.29 0.00	41.25 3.23 0.00	47.05 3.81 0.00	43.68 3.50 0.00	39.89 2.89 0.00	25.24 1.63 0.00
HUDSON AVE_GT_5 23657	27.92 1.70 0.00	21.30 1.30 0.00	19.37 1.13 0.00	18.91 1.05 0.00	18.87 1.05 0.00	20.15 1.12 0.00	24.84 1.36 0.00	28.71 1.68 0.00	36.12 2.49 0.00	41.12 3.12 0.00	44.96 3.64 0.00	58.17 3.68 -13.12	43.68 3.46 0.00	41.89 3.25 0.00	40.67 3.08 0.00	41.07 3.18 0.00	46.47 3.29 -5.42	45.92 3.24 -5.05	41.51 3.29 0.00	41.25 3.23 0.00	47.05 3.81 0.00	43.68 3.50 0.00	39.89 2.89 0.00	25.24 1.63 0.00
HUDSON_AVE_10 24168	27.98 1.76 0.00	21.34 1.34 0.00	19.41 1.17 0.00	18.95 1.09 0.00	18.89 1.07 0.00	20.19 1.16 0.00	24.87 1.39 0.00	28.76 1.73 0.00	36.19 2.56 0.00	41.19 3.19 0.00	45.04 3.72 0.00	58.25 3.76 -13.12	43.76 3.54 0.00	41.96 3.32 0.00	40.75 3.16 0.00	41.15 3.26 0.00	46.54 3.36 -5.42	45.99 3.31 -5.05	41.58 3.36 0.00	41.33 3.31 0.00	47.13 3.89 0.00	43.76 3.58 0.00	39.96 2.96 0.00	25.29 1.68 0.00
HUNTLEY___63 23557	24.23 -1.99 0.00	18.22 -1.78 0.00	16.91 -1.33 0.00	16.61 -1.25 0.00	16.59 -1.23 0.00	17.72 -1.31 0.00	22.38 -1.10 0.00	25.54 -1.49 0.00	30.77 -2.86 0.00	33.93 -4.07 0.00	36.53 -4.79 0.00	36.61 -4.76 0.00	35.68 -4.54 0.00	34.31 -4.33 0.00	33.72 -3.87 0.00	33.84 -4.05 0.00	33.80 -3.96 0.00	33.75 -3.88 0.00	33.98 -4.24 0.00	33.72 -4.30 0.00	38.74 -4.50 0.00	36.08 -4.10 0.00	34.04 -2.96 0.00	22.45 -1.16 0.00
HUNTLEY___64 23558	24.23 -1.99 0.00	18.22 -1.78 0.00	16.91 -1.33 0.00	16.61 -1.25 0.00	16.59 -1.23 0.00	17.72 -1.31 0.00	22.38 -1.10 0.00	25.54 -1.49 0.00	30.77 -2.86 0.00	33.93 -4.07 0.00	36.53 -4.79 0.00	36.61 -4.76 0.00	35.68 -4.54 0.00	34.31 -4.33 0.00	33.72 -3.87 0.00	33.84 -4.05 0.00	33.80 -3.96 0.00	33.75 -3.88 0.00	33.98 -4.24 0.00	33.72 -4.30 0.00	38.74 -4.50 0.00	36.08 -4.10 0.00	34.04 -2.96 0.00	22.45 -1.16 0.00
HUNTLEY___65 23559	24.23 -1.99 0.00	18.22 -1.78 0.00	16.91 -1.33 0.00	16.61 -1.25 0.00	16.59 -1.23 0.00	17.72 -1.31 0.00	22.38 -1.10 0.00	25.54 -1.49 0.00	30.77 -2.86 0.00	33.93 -4.07 0.00	36.53 -4.79 0.00	36.61 -4.76 0.00	35.68 -4.54 0.00	34.31 -4.33 0.00	33.72 -3.87 0.00	33.84 -4.05 0.00	33.80 -3.96 0.00	33.75 -3.88 0.00	33.98 -4.24 0.00	33.72 -4.30 0.00	38.74 -4.50 0.00	36.08 -4.10 0.00	34.04 -2.96 0.00	22.45 -1.16 0.00
HUNTLEY___66 23560	24.23 -1.99 0.00	18.22 -1.78 0.00	16.91 -1.33 0.00	16.61 -1.25 0.00	16.59 -1.23 0.00	17.72 -1.31 0.00	22.38 -1.10 0.00	25.54 -1.49 0.00	30.77 -2.86 0.00	33.93 -4.07 0.00	36.53 -4.79 0.00	36.61 -4.76 0.00	35.68 -4.54 0.00	34.31 -4.33 0.00	33.72 -3.87 0.00	33.84 -4.05 0.00	33.80 -3.96 0.00	33.75 -3.88 0.00	33.98 -4.24 0.00	33.72 -4.30 0.00	38.74 -4.50 0.00	36.08 -4.10 0.00	34.04 -2.96 0.00	22.45 -1.16 0.00
HUNTLEY___67 23561	23.97 -2.25 0.00	18.04 -1.96 0.00	16.74 -1.50 0.00	16.45 -1.41 0.00	16.43 -1.39 0.00	17.55 -1.48 0.00	22.17 -1.31 0.00	25.27 -1.76 0.00	30.40 -3.23 0.00	33.52 -4.48 0.00	36.07 -5.25 0.00	36.12 -5.25 0.00	35.19 -5.03 0.00	33.85 -4.79 0.00	33.27 -4.32 0.00	33.42 -4.47 0.00	33.38 -4.38 0.00	33.30 -4.33 0.00	33.56 -4.66 0.00	33.31 -4.71 0.00	38.22 -5.02 0.00	35.56 -4.62 0.00	33.60 -3.40 0.00	22.19 -1.42 0.00
HUNTLEY___68 23562	23.97 -2.25 0.00	18.04 -1.96 0.00	16.74 -1.50 0.00	16.45 -1.41 0.00	16.43 -1.39 0.00	17.55 -1.48 0.00	22.17 -1.31 0.00	25.27 -1.76 0.00	30.40 -3.23 0.00	33.52 -4.48 0.00	36.07 -5.25 0.00	36.12 -5.25 0.00	35.19 -5.03 0.00	33.85 -4.79 0.00	33.27 -4.32 0.00	33.42 -4.47 0.00	33.38 -4.38 0.00	33.30 -4.33 0.00	33.56 -4.66 0.00	33.31 -4.71 0.00	38.22 -5.02 0.00	35.56 -4.62 0.00	33.60 -3.40 0.00	22.19 -1.42 0.00
INDECK___CORINTH 23802	26.40 0.18 0.00	20.16 0.16 0.00	18.37 0.13 0.00	18.07 0.21 0.00	18.03 0.21 0.00	19.26 0.23 0.00	23.27 -0.21 0.00	26.81 -0.22 0.00	33.46 -0.17 0.00	38.11 0.11 0.00	41.61 0.29 0.00	41.70 0.33 0.00	40.46 0.24 0.00	38.79 0.15 0.00	37.67 0.08 0.00	38.00 0.11 0.00	37.91 0.15 0.00	37.78 0.15 0.00	38.37 0.15 0.00	38.21 0.19 0.00	43.63 0.39 0.00	40.46 0.28 0.00	36.81 -0.19 0.00	23.37 -0.24 0.00
INDECK___ILION 23567	26.61 0.39 0.00	20.28 0.28 0.00	18.48 0.24 0.00	18.09 0.23 0.00	18.05 0.23 0.00	19.28 0.25 0.00	23.79 0.31 0.00	27.44 0.41 0.00	34.20 0.57 0.00	38.72 0.72 0.00	42.15 0.83 0.00	42.20 0.83 0.00	41.02 0.80 0.00	39.37 0.73 0.00	38.30 0.71 0.00	38.57 0.68 0.00	38.48 0.72 0.00	38.34 0.71 0.00	38.95 0.73 0.00	38.74 0.72 0.00	44.15 0.91 0.00	40.98 0.80 0.00	37.63 0.63 0.00	23.99 0.38 0.00
INDECK___OLEAN 23982	25.15 -1.07 0.00	18.62 -1.38 0.00	17.11 -1.13 0.00	16.86 -1.00 0.00	16.86 -0.96 0.00	18.33 -0.70 0.00	23.46 -0.02 0.00	27.17 0.14 0.00	33.13 -0.50 0.00	36.06 -1.94 0.00	38.76 -2.56 0.00	38.72 -2.65 0.00	37.73 -2.49 0.00	36.28 -2.36 0.00	35.67 -1.92 0.00	35.69 -2.20 0.00	35.68 -2.08 0.00	35.64 -1.99 0.00	35.70 -2.52 0.00	35.66 -2.36 0.00	41.25 -1.99 0.00	38.13 -2.05 0.00	35.85 -1.15 0.00	23.66 0.05 0.00
INDECK___OSWEGO 23783	25.54 -0.68 0.00	19.46 -0.54 0.00	17.78 -0.46 0.00	17.41 -0.45 0.00	17.37 -0.45 0.00	18.55 -0.48 0.00	22.94 -0.54 0.00	26.41 -0.62 0.00	32.79 -0.84 0.00	37.05 -0.95 0.00	40.25 -1.07 0.00	40.34 -1.03 0.00	39.21 -1.01 0.00	37.67 -0.97 0.00	36.65 -0.94 0.00	36.90 -0.99 0.00	36.74 -1.02 0.00	36.65 -0.98 0.00	37.19 -1.03 0.00	36.96 -1.06 0.00	42.03 -1.21 0.00	39.01 -1.17 0.00	36.04 -0.96 0.00	23.02 -0.59 0.00
INDECK___YERKES 23781	24.23 -1.99 0.00	18.22 -1.78 0.00	16.91 -1.33 0.00	16.61 -1.25 0.00	16.59 -1.23 0.00	17.72 -1.31 0.00	22.38 -1.10 0.00	25.54 -1.49 0.00	30.77 -2.86 0.00	33.93 -4.07 0.00	36.53 -4.79 0.00	36.61 -4.76 0.00	35.68 -4.54 0.00	34.31 -4.33 0.00	33.72 -3.87 0.00	33.84 -4.05 0.00	33.80 -3.96 0.00	33.75 -3.88 0.00	33.98 -4.24 0.00	33.72 -4.30 0.00	38.74 -4.50 0.00	36.08 -4.10 0.00	34.04 -2.96 0.00	22.45 -1.16 0.00
INDIAN POINT_GT_1 24139	27.61 1.39 0.00	21.08 1.08 0.00	19.19 0.95 0.00	18.72 0.86 0.00	18.66 0.84 0.00	19.94 0.91 0.00	24.58 1.10 0.00	28.38 1.35 0.00	35.68 2.05 0.00	40.58 2.58 0.00	44.42 3.10 0.00	40.35 3.14 4.16	43.12 2.90 0.00	41.34 2.70 0.00	40.15 2.56 0.00	40.58 2.69 0.00	38.83 2.79 1.72	38.70 2.67 1.60	40.97 2.75 0.00	40.76 2.74 0.00	46.44 3.20 0.00	43.11 2.93 0.00	39.37 2.37 0.00	24.93 1.32 0.00
INDIAN POINT_GT_2 23659	27.61 1.39 0.00	21.08 1.08 0.00	19.19 0.95 0.00	18.72 0.86 0.00	18.66 0.84 0.00	19.94 0.91 0.00	24.58 1.10 0.00	28.38 1.35 0.00	35.68 2.05 0.00	40.58 2.58 0.00	44.42 3.10 0.00	40.35 3.14 4.16	43.12 2.90 0.00	41.34 2.70 0.00	40.15 2.56 0.00	40.58 2.69 0.00	38.83 2.79 1.72	38.70 2.67 1.60	40.97 2.75 0.00	40.76 2.74 0.00	46.44 3.20 0.00	43.11 2.93 0.00	39.37 2.37 0.00	24.93 1.32 0.00

INDIAN POINT_GT_3 24019	27.61 1.39 0.00	21.08 1.08 0.00	19.19 0.95 0.00	18.72 0.86 0.00	18.66 0.84 0.00	19.94 0.91 0.00	24.58 1.10 0.00	28.38 1.35 0.00	35.68 2.05 0.00	40.58 2.58 0.00	44.42 3.10 0.00	40.35 3.14 4.16	43.12 2.90 0.00	41.34 2.70 0.00	40.15 2.56 0.00	40.58 2.69 0.00	38.83 2.79 1.72	38.70 2.67 1.60	40.97 2.75 0.00	40.76 2.74 0.00	46.44 3.20 0.00	43.11 2.93 0.00	39.37 2.37 0.00	24.93 1.32 0.00
INDIAN POINT___2 23530	27.29 1.07 0.00	20.84 0.84 0.00	18.95 0.71 0.00	18.50 0.64 0.00	18.46 0.64 0.00	19.71 0.68 0.00	24.28 0.80 0.00	28.03 1.00 0.00	35.21 1.58 0.00	40.09 2.09 0.00	43.84 2.52 0.00	39.36 2.56 4.57	42.59 2.37 0.00	40.84 2.20 0.00	39.66 2.07 0.00	40.09 2.20 0.00	38.14 2.27 1.89	38.05 2.18 1.76	40.48 2.26 0.00	40.26 2.24 0.00	45.88 2.64 0.00	42.59 2.41 0.00	38.92 1.92 0.00	24.65 1.04 0.00
INDIAN POINT___3 23531	27.27 1.05 0.00	20.82 0.82 0.00	18.95 0.71 0.00	18.50 0.64 0.00	18.44 0.62 0.00	19.70 0.67 0.00	24.25 0.77 0.00	28.00 0.97 0.00	35.21 1.58 0.00	40.05 2.05 0.00	43.80 2.48 0.00	39.91 2.52 3.98	42.55 2.33 0.00	40.80 2.16 0.00	39.66 2.07 0.00	40.05 2.16 0.00	38.35 2.23 1.64	38.28 2.18 1.53	40.44 2.22 0.00	40.23 2.21 0.00	45.83 2.59 0.00	42.55 2.37 0.00	38.89 1.89 0.00	24.63 1.02 0.00
INDIAN PT_GT_GRP 23687	27.61 1.39 0.00	21.08 1.08 0.00	19.19 0.95 0.00	18.72 0.86 0.00	18.66 0.84 0.00	19.94 0.91 0.00	24.58 1.10 0.00	28.38 1.35 0.00	35.68 2.05 0.00	40.58 2.58 0.00	44.42 3.10 0.00	40.35 3.14 4.16	43.12 2.90 0.00	41.34 2.70 0.00	40.15 2.56 0.00	40.58 2.69 0.00	38.83 2.79 1.72	38.70 2.67 1.60	40.97 2.75 0.00	40.76 2.74 0.00	46.44 3.20 0.00	43.11 2.93 0.00	39.37 2.37 0.00	24.93 1.32 0.00
IP CORINTH___1 23988	26.40 0.18 0.00	20.16 0.16 0.00	18.37 0.13 0.00	18.07 0.21 0.00	18.03 0.21 0.00	19.26 0.23 0.00	23.27 -0.21 0.00	26.84 -0.19 0.00	33.46 -0.17 0.00	38.11 0.11 0.00	41.61 0.29 0.00	41.70 0.33 0.00	40.46 0.24 0.00	38.79 0.15 0.00	37.67 0.08 0.00	38.00 0.11 0.00	37.91 0.15 0.00	37.78 0.15 0.00	38.37 0.15 0.00	38.21 0.19 0.00	43.63 0.39 0.00	40.46 0.28 0.00	36.81 -0.19 0.00	23.37 -0.24 0.00
IP___TICONDEROGA 23804	27.74 1.52 0.00	21.18 1.18 0.00	19.28 1.04 0.00	18.88 1.02 0.00	18.84 1.02 0.00	20.13 1.10 0.00	24.44 0.96 0.00	28.11 1.08 0.00	35.21 1.58 0.00	40.01 2.01 0.00	43.68 2.36 0.00	43.77 2.40 0.00	42.47 2.25 0.00	40.73 2.09 0.00	39.58 1.99 0.00	39.94 2.05 0.00	39.84 2.08 0.00	39.70 2.07 0.00	40.32 2.10 0.00	40.11 2.09 0.00	45.83 2.59 0.00	42.47 2.29 0.00	38.74 1.74 0.00	24.72 1.11 0.00
JARVIS____ 23743	26.30 0.08 0.00	20.04 0.04 0.00	18.28 0.04 0.00	17.90 0.04 0.00	17.86 0.04 0.00	19.07 0.04 0.00	23.53 0.05 0.00	27.08 0.05 0.00	33.73 0.10 0.00	38.11 0.11 0.00	41.49 0.17 0.00	41.54 0.17 0.00	40.38 0.16 0.00	38.76 0.12 0.00	37.70 0.11 0.00	38.00 0.11 0.00	37.87 0.11 0.00	37.74 0.11 0.00	38.33 0.11 0.00	38.13 0.11 0.00	43.41 0.17 0.00	40.34 0.16 0.00	37.11 0.11 0.00	23.66 0.05 0.00
JENNISON___1 23625	26.12 -0.10 0.00	19.82 -0.18 0.00	18.09 -0.15 0.00	17.73 -0.13 0.00	17.70 -0.12 0.00	19.03 0.00 0.00	23.62 0.14 0.00	27.30 0.27 0.00	33.90 0.27 0.00	38.11 0.11 0.00	41.40 0.08 0.00	41.41 0.04 0.00	40.26 0.04 0.00	38.64 0.00 0.00	37.63 0.04 0.00	37.85 -0.04 0.00	37.76 0.00 0.00	37.67 0.04 0.00	38.14 -0.08 0.00	38.02 0.00 0.00	43.46 0.22 0.00	40.22 0.04 0.00	37.07 0.07 0.00	23.80 0.19 0.00
JENNISON___2 23626	26.09 -0.13 0.00	19.80 -0.20 0.00	18.08 -0.16 0.00	17.72 -0.14 0.00	17.68 -0.14 0.00	19.01 -0.02 0.00	23.60 0.12 0.00	27.27 0.24 0.00	33.87 0.24 0.00	38.04 0.04 0.00	41.32 0.00 0.00	41.37 0.00 0.00	40.22 0.00 0.00	38.60 -0.04 0.00	37.59 0.00 0.00	37.78 -0.11 0.00	37.72 -0.04 0.00	37.63 0.00 0.00	38.07 -0.15 0.00	37.94 -0.08 0.00	43.37 0.13 0.00	40.18 0.00 0.00	37.04 0.04 0.00	23.78 0.17 0.00
KEDC PORT_JEFF_GT2 24210	54.86 1.91 -26.73	53.39 1.50 -31.89	52.80 1.28 -33.28	52.26 1.21 -33.19	52.25 1.21 -33.22	53.29 1.29 -32.97	54.34 1.55 -29.31	56.35 1.73 -27.59	57.50 2.19 -21.68	60.20 2.62 -19.58	67.13 3.02 -22.79	67.13 3.06 -22.70	67.15 2.86 -24.07	67.19 2.67 -25.88	67.21 2.56 -27.06	60.24 2.61 -19.74	60.35 2.72 -19.87	60.39 2.67 -20.09	70.06 2.75 -29.09	72.77 2.78 -31.97	74.13 3.24 -27.65	67.11 2.89 -24.04	57.17 2.33 -17.84	54.40 1.53 -29.26
KEDC PORT_JEFF_GT3 24211	54.86 1.91 -26.73	53.39 1.50 -31.89	52.80 1.28 -33.28	52.26 1.21 -33.19	52.25 1.21 -33.22	53.29 1.29 -32.97	54.34 1.55 -29.31	56.35 1.73 -27.59	57.50 2.19 -21.68	60.20 2.62 -19.58	67.13 3.02 -22.79	67.13 3.06 -22.70	67.15 2.86 -24.07	67.19 2.67 -25.88	67.21 2.56 -27.06	60.24 2.61 -19.74	60.35 2.72 -19.87	60.39 2.67 -20.09	70.06 2.75 -29.09	72.77 2.78 -31.97	74.13 3.24 -27.65	67.11 2.89 -24.04	57.17 2.33 -17.84	54.40 1.53 -29.26
KEDC_GLWD_GT4 24219	54.89 1.94 -26.73	53.37 1.48 -31.89	52.81 1.29 -33.28	52.26 1.21 -33.19	52.23 1.19 -33.22	53.29 1.29 -32.97	54.39 1.60 -29.31	56.57 1.95 -27.59	58.36 2.79 -21.94	60.96 3.38 -19.58	68.04 3.93 -22.79	68.04 3.97 -22.70	68.04 3.74 -24.08	68.05 3.52 -25.89	68.01 3.35 -27.07	61.08 3.45 -19.74	61.14 3.51 -19.87	61.18 3.46 -20.09	70.83 3.52 -29.09	73.49 3.50 -31.97	75.00 4.11 -27.65	68.00 3.78 -24.04	57.99 3.15 -17.84	54.71 1.84 -29.26
KEDC_GLWD_GT5 24220	54.89 1.94 -26.73	53.37 1.48 -31.89	52.81 1.29 -33.28	52.26 1.21 -33.19	52.23 1.19 -33.22	53.29 1.29 -32.97	54.39 1.60 -29.31	56.57 1.95 -27.59	58.36 2.79 -21.94	60.96 3.38 -19.58	68.04 3.93 -22.79	68.04 3.97 -22.70	68.04 3.74 -24.08	68.05 3.52 -25.89	68.01 3.35 -27.07	61.08 3.45 -19.74	61.14 3.51 -19.87	61.18 3.46 -20.09	70.83 3.52 -29.09	73.49 3.50 -31.97	75.00 4.11 -27.65	68.00 3.78 -24.04	57.99 3.15 -17.84	54.71 1.84 -29.26
KENSICO____ 23655	27.66 1.44 0.00	21.12 1.12 0.00	19.21 0.97 0.00	18.75 0.89 0.00	18.69 0.87 0.00	19.98 0.95 0.00	24.61 1.13 0.00	28.44 1.41 0.00	35.75 2.12 0.00	40.66 2.66 0.00	44.46 3.14 0.00	38.75 3.19 5.81	43.20 2.98 0.00	41.42 2.78 0.00	40.22 2.63 0.00	40.62 2.73 0.00	38.19 2.83 2.40	38.14 2.75 2.24	41.05 2.83 0.00	40.80 2.78 0.00	46.53 3.29 0.00	43.19 3.01 0.00	39.44 2.44 0.00	24.98 1.37 0.00
KIAC_JFK_AIRPORT 23541	28.16 1.94 0.00	21.48 1.48 0.00	19.53 1.29 0.00	19.07 1.21 0.00	19.01 1.19 0.00	20.32 1.29 0.00	25.05 1.57 0.00	28.95 1.92 0.00	69.71 2.79 -33.29	74.15 3.42 -32.73	69.84 4.01 -24.51	74.15 4.05 -28.73	69.87 3.82 -25.83	69.82 3.59 -27.59	69.73 3.38 -28.76	69.81 3.52 -28.40	69.81 3.59 -28.46	69.81 3.54 -28.64	69.81 3.59 -28.00	69.78 3.54 -28.22	69.80 4.15 -22.41	69.83 3.86 -25.79	69.68 3.18 -29.50	69.69 1.86 -44.22
KINTIGH____ 23543	23.78 -2.44 0.00	17.98 -2.02 0.00	16.71 -1.53 0.00	16.40 -1.46 0.00	16.38 -1.44 0.00	17.37 -1.66 0.00	21.77 -1.71 0.00	24.81 -2.22 0.00	30.00 -3.63 0.00	33.44 -4.56 0.00	36.11 -5.21 0.00	36.16 -5.21 0.00	35.23 -4.99 0.00	33.89 -4.75 0.00	33.23 -4.36 0.00	33.42 -4.47 0.00	33.34 -4.42 0.00	33.27 -4.36 0.00	33.60 -4.62 0.00	33.34 -4.68 0.00	38.09 -5.15 0.00	35.52 -4.66 0.00	33.34 -3.66 0.00	21.82 -1.79 0.00

LEDERLE____ 23769	27.61 1.39 0.00	21.06 1.06 0.00	19.17 0.93 0.00	18.72 0.86 0.00	18.66 0.84 0.00	19.94 0.91 0.00	24.56 1.08 0.00	28.38 1.35 0.00	35.65 2.02 0.00	40.55 2.55 0.00	44.34 3.02 0.00	41.23 3.06 3.20	43.08 2.86 0.00	41.34 2.70 0.00	40.15 2.56 0.00	40.54 2.65 0.00	39.16 2.72 1.32	39.07 2.67 1.23	40.93 2.71 0.00	40.72 2.70 0.00	46.44 3.20 0.00	43.11 2.93 0.00	39.37 2.37 0.00	24.96 1.35 0.00
LINDEN COGEN____ 23786	27.79 1.57 0.00	21.20 1.20 0.00	19.28 1.04 0.00	18.82 0.96 0.00	18.76 0.94 0.00	20.06 1.03 0.00	24.70 1.22 0.00	28.57 1.54 0.00	35.95 2.32 0.00	40.93 2.93 0.00	44.79 3.47 0.00	58.01 3.52 -13.12	43.56 3.34 0.00	41.73 3.09 0.00	40.52 2.93 0.00	40.92 3.03 0.00	46.31 3.13 -5.42	45.77 3.09 -5.05	41.35 3.13 0.00	41.10 3.08 0.00	46.83 3.59 0.00	43.51 3.33 0.00	39.70 2.70 0.00	25.12 1.51 0.00
LIPA_MISC_IPP 23656	54.79 1.84 -26.73	53.33 1.44 -31.89	52.76 1.24 -33.28	52.23 1.18 -33.19	52.20 1.16 -33.22	53.26 1.26 -32.97	54.32 1.53 -29.31	56.35 1.73 -27.59	57.62 2.32 -21.67	60.35 2.77 -19.58	67.33 3.22 -22.79	67.34 3.27 -22.70	67.35 3.06 -24.07	67.38 2.86 -25.88	67.39 2.74 -27.06	60.43 2.80 -19.74	60.50 2.87 -19.87	60.54 2.82 -20.09	70.21 2.90 -29.09	72.92 2.93 -31.97	74.35 3.46 -27.65	67.31 3.09 -24.04	57.32 2.48 -17.84	54.43 1.56 -29.26
LITTLE FALLS____HYD 24013	26.98 0.76 0.00	20.52 0.52 0.00	18.70 0.46 0.00	18.31 0.45 0.00	18.27 0.45 0.00	19.51 0.48 0.00	24.11 0.63 0.00	27.84 0.81 0.00	34.77 1.14 0.00	39.37 1.37 0.00	42.89 1.57 0.00	42.94 1.57 0.00	41.71 1.49 0.00	40.07 1.43 0.00	38.94 1.35 0.00	39.22 1.33 0.00	39.12 1.36 0.00	39.02 1.39 0.00	39.60 1.38 0.00	39.39 1.37 0.00	44.93 1.69 0.00	41.71 1.53 0.00	38.26 1.26 0.00	24.37 0.76 0.00
LONG_LAKE_PHOENIX 24014	25.59 -0.63 0.00	19.50 -0.50 0.00	17.82 -0.42 0.00	17.45 -0.41 0.00	17.41 -0.41 0.00	18.61 -0.42 0.00	22.99 -0.49 0.00	26.49 -0.54 0.00	32.86 -0.77 0.00	37.13 -0.87 0.00	40.37 -0.95 0.00	40.42 -0.95 0.00	39.34 -0.88 0.00	37.75 -0.89 0.00	36.76 -0.83 0.00	37.02 -0.87 0.00	36.85 -0.91 0.00	36.73 -0.90 0.00	37.26 -0.96 0.00	37.07 -0.95 0.00	42.12 -1.12 0.00	39.10 -1.08 0.00	36.15 -0.85 0.00	23.09 -0.52 0.00
LOVETT____3 23632	27.40 1.18 0.00	20.92 0.92 0.00	19.04 0.80 0.00	18.57 0.71 0.00	18.53 0.71 0.00	19.79 0.76 0.00	24.37 0.89 0.00	28.17 1.14 0.00	35.38 1.75 0.00	40.28 2.28 0.00	44.05 2.73 0.00	40.80 2.77 3.34	42.79 2.57 0.00	41.04 2.40 0.00	39.85 2.26 0.00	40.24 2.35 0.00	38.83 2.45 1.38	38.71 2.37 1.29	40.67 2.45 0.00	40.45 2.43 0.00	46.09 2.85 0.00	42.83 2.65 0.00	39.07 2.07 0.00	24.77 1.16 0.00
LOVETT____4 23642	27.48 1.26 0.00	20.96 0.96 0.00	19.08 0.84 0.00	18.63 0.77 0.00	18.59 0.77 0.00	19.85 0.82 0.00	24.44 0.96 0.00	28.22 1.19 0.00	35.48 1.85 0.00	40.36 2.36 0.00	44.17 2.85 0.00	40.89 2.90 3.38	42.91 2.69 0.00	41.15 2.51 0.00	39.96 2.37 0.00	40.35 2.46 0.00	38.89 2.53 1.40	38.81 2.48 1.30	40.78 2.56 0.00	40.57 2.55 0.00	46.22 2.98 0.00	42.91 2.73 0.00	39.18 2.18 0.00	24.84 1.23 0.00
LOVETT____5 23593	27.48 1.26 0.00	20.96 0.96 0.00	19.08 0.84 0.00	18.63 0.77 0.00	18.59 0.77 0.00	19.85 0.82 0.00	24.44 0.96 0.00	28.22 1.19 0.00	35.48 1.85 0.00	40.36 2.36 0.00	44.17 2.85 0.00	40.89 2.90 3.38	42.91 2.69 0.00	41.15 2.51 0.00	39.96 2.37 0.00	40.35 2.46 0.00	38.89 2.53 1.40	38.81 2.48 1.30	40.78 2.56 0.00	40.57 2.55 0.00	46.22 2.98 0.00	42.91 2.73 0.00	39.18 2.18 0.00	24.84 1.23 0.00
LOWER RAQUET____HYD 24057	25.17 -1.05 0.00	19.26 -0.74 0.00	17.51 -0.73 0.00	17.16 -0.70 0.00	17.13 -0.69 0.00	18.25 -0.78 0.00	22.52 -0.96 0.00	25.98 -1.05 0.00	32.35 -1.28 0.00	36.52 -1.48 0.00	39.67 -1.65 0.00	39.63 -1.74 0.00	38.57 -1.65 0.00	37.09 -1.55 0.00	36.05 -1.54 0.00	36.34 -1.55 0.00	36.21 -1.55 0.00	36.12 -1.51 0.00	36.84 -1.38 0.00	36.65 -1.37 0.00	41.51 -1.73 0.00	38.61 -1.57 0.00	35.56 -1.44 0.00	22.64 -0.97 0.00
LOWER____HUDSON 24059	27.09 0.87 0.00	20.66 0.66 0.00	18.82 0.58 0.00	18.41 0.55 0.00	18.37 0.55 0.00	19.64 0.61 0.00	24.02 0.54 0.00	27.62 0.59 0.00	34.61 0.98 0.00	39.29 1.29 0.00	42.89 1.57 0.00	42.98 1.61 0.00	41.71 1.49 0.00	39.99 1.35 0.00	38.87 1.28 0.00	39.18 1.29 0.00	39.12 1.36 0.00	38.95 1.32 0.00	39.56 1.34 0.00	39.39 1.37 0.00	44.93 1.69 0.00	41.71 1.53 0.00	38.11 1.11 0.00	24.25 0.64 0.00
MG INDUSTRY____DRP 24185	26.88 0.66 0.00	20.52 0.52 0.00	18.68 0.44 0.00	18.27 0.41 0.00	18.23 0.41 0.00	19.47 0.44 0.00	23.83 0.35 0.00	27.38 0.35 0.00	34.30 0.67 0.00	38.91 0.91 0.00	42.48 1.16 0.00	42.57 1.20 0.00	41.31 1.09 0.00	39.64 1.00 0.00	38.53 0.94 0.00	38.88 0.99 0.00	38.78 1.02 0.00	38.61 0.98 0.00	39.21 0.99 0.00	39.01 0.99 0.00	44.49 1.25 0.00	41.31 1.13 0.00	37.81 0.81 0.00	24.03 0.42 0.00
MILLIKEN____1 23584	23.94 -2.28 0.00	18.52 -1.48 0.00	17.15 -1.09 0.00	16.77 -1.09 0.00	16.75 -1.07 0.00	17.87 -1.16 0.00	21.77 -1.71 0.00	25.14 -1.89 0.00	30.84 -2.79 0.00	34.81 -3.19 0.00	37.81 -3.51 0.00	37.85 -3.52 0.00	36.84 -3.38 0.00	35.36 -3.28 0.00	34.43 -3.16 0.00	34.63 -3.26 0.00	34.55 -3.21 0.00	34.47 -3.16 0.00	34.93 -3.29 0.00	34.79 -3.23 0.00	39.48 -3.76 0.00	36.60 -3.58 0.00	33.93 -3.07 0.00	21.91 -1.70 0.00
MILLIKEN____2 23585	23.97 -2.25 0.00	18.54 -1.46 0.00	17.13 -1.11 0.00	16.77 -1.09 0.00	16.73 -1.09 0.00	17.85 -1.18 0.00	21.79 -1.69 0.00	25.17 -1.86 0.00	30.87 -2.76 0.00	34.85 -3.15 0.00	37.81 -3.51 0.00	37.85 -3.52 0.00	36.88 -3.34 0.00	35.39 -3.25 0.00	34.47 -3.12 0.00	34.67 -3.22 0.00	34.55 -3.21 0.00	34.51 -3.12 0.00	34.93 -3.29 0.00	34.83 -3.19 0.00	39.48 -3.76 0.00	36.60 -3.58 0.00	33.97 -3.03 0.00	21.93 -1.68 0.00
MILLIKEN____DIESEL 23629	24.07 -2.15 0.00	18.60 -1.40 0.00	17.20 -1.04 0.00	16.82 -1.04 0.00	16.79 -1.03 0.00	17.93 -1.10 0.00	21.88 -1.60 0.00	25.27 -1.76 0.00	31.04 -2.59 0.00	35.00 -3.00 0.00	38.01 -3.31 0.00	38.06 -3.31 0.00	37.04 -3.18 0.00	35.55 -3.09 0.00	34.62 -2.97 0.00	34.82 -3.07 0.00	34.74 -3.02 0.00	34.66 -2.97 0.00	35.12 -3.10 0.00	34.98 -3.04 0.00	39.69 -3.55 0.00	36.80 -3.38 0.00	34.15 -2.85 0.00	22.03 -1.58 0.00
MODEL_CITY_ENERGY 24167	24.12 -2.10 0.00	18.16 -1.84 0.00	16.85 -1.39 0.00	16.56 -1.30 0.00	16.54 -1.28 0.00	17.64 -1.39 0.00	22.28 -1.20 0.00	25.41 -1.62 0.00	30.60 -3.03 0.00	33.82 -4.18 0.00	36.40 -4.92 0.00	36.49 -4.88 0.00	35.55 -4.67 0.00	34.20 -4.44 0.00	33.57 -4.02 0.00	33.72 -4.17 0.00	33.68 -4.08 0.00	33.60 -4.03 0.00	33.86 -4.36 0.00	33.61 -4.41 0.00	38.61 -4.63 0.00	35.96 -4.22 0.00	33.89 -3.11 0.00	22.34 -1.27 0.00
MOHAWK_PAPER____DRP 24187	27.45 1.23 0.00	20.92 0.92 0.00	19.04 0.80 0.00	18.63 0.77 0.00	18.59 0.77 0.00	19.87 0.84 0.00	24.40 0.92 0.00	28.11 1.08 0.00	35.24 1.61 0.00	40.01 2.01 0.00	43.68 2.36 0.00	43.73 2.36 0.00	42.47 2.25 0.00	40.73 2.09 0.00	39.58 1.99 0.00	39.90 2.01 0.00	39.80 2.04 0.00	39.66 2.03 0.00	40.28 2.06 0.00	40.11 2.09 0.00	45.79 2.55 0.00	42.47 2.29 0.00	38.78 1.78 0.00	24.63 1.02 0.00



MONGAUP___HYD 23641	27.06 0.84 0.00	20.66 0.66 0.00	18.82 0.58 0.00	18.40 0.54 0.00	18.35 0.53 0.00	19.60 0.57 0.00	24.14 0.66 0.00	27.84 0.81 0.00	34.94 1.31 0.00	39.75 1.75 0.00	43.43 2.11 0.00	41.77 2.23 1.83	42.31 2.09 0.00	40.61 1.97 0.00	39.36 1.77 0.00	39.71 1.82 0.00	38.90 1.89 0.75	38.77 1.84 0.70	40.17 1.95 0.00	39.96 1.94 0.00	45.58 2.34 0.00	42.31 2.13 0.00	38.59 1.59 0.00	24.48 0.87 0.00
MONTAUK___DIESEL 23721	55.76 2.81 -26.73	53.99 2.10 -31.89	53.31 1.79 -33.28	52.75 1.70 -33.19	52.71 1.67 -33.22	53.88 1.88 -32.97	55.21 2.42 -29.31	57.59 2.97 -27.59	59.40 4.10 -21.67	62.37 4.79 -19.58	69.52 5.41 -22.79	69.49 5.42 -22.70	69.44 5.15 -24.07	69.39 4.87 -25.88	69.35 4.70 -27.06	62.37 4.74 -19.74	62.46 4.83 -19.87	62.50 4.78 -20.09	72.24 4.93 -29.09	74.97 4.98 -31.97	76.73 5.84 -27.65	69.40 5.18 -24.04	59.10 4.26 -17.84	55.37 2.50 -29.26
N SALMON___HYD 24042	25.83 -0.39 0.00	19.76 -0.24 0.00	17.97 -0.27 0.00	17.63 -0.23 0.00	17.57 -0.25 0.00	18.74 -0.29 0.00	23.13 -0.35 0.00	26.65 -0.38 0.00	33.16 -0.47 0.00	37.39 -0.61 0.00	40.62 -0.70 0.00	40.58 -0.79 0.00	39.50 -0.72 0.00	37.98 -0.66 0.00	36.95 -0.64 0.00	37.25 -0.64 0.00	37.12 -0.64 0.00	36.99 -0.64 0.00	37.68 -0.54 0.00	37.49 -0.53 0.00	42.50 -0.74 0.00	39.50 -0.68 0.00	36.41 -0.59 0.00	23.23 -0.38 0.00
N.E._GEN_SANDY PD 24062	24.01 1.00 3.21	20.78 0.78 0.00	18.93 0.69 0.00	18.50 0.64 0.00	18.46 0.64 0.00	19.71 0.68 0.00	24.18 0.70 0.00	27.84 0.81 0.00	34.87 1.24 0.00	39.60 1.60 0.00	43.22 1.90 0.00	43.31 1.94 0.00	42.03 1.81 0.00	40.30 1.66 0.00	39.17 1.58 0.00	39.52 1.63 0.00	39.46 1.70 0.00	39.29 1.66 0.00	39.90 1.68 0.00	39.69 1.67 0.00	45.27 2.03 0.00	42.03 1.85 0.00	37.37 1.44 1.07	24.46 0.85 0.00
NARROWS_GT1_1 24228	28.00 1.78 0.00	21.36 1.36 0.00	19.43 1.19 0.00	18.97 1.11 0.00	18.92 1.10 0.00	20.21 1.18 0.00	24.91 1.43 0.00	28.84 1.81 0.00	36.22 2.59 0.00	41.16 3.15 -0.01	45.01 3.68 -0.01	58.50 3.72 -13.41	43.73 3.50 -0.01	41.93 3.28 -0.01	40.76 3.16 -0.01	41.16 3.26 -0.01	46.62 3.32 -5.54	46.04 3.24 -5.17	41.52 3.29 -0.01	41.30 3.27 -0.01	47.10 3.85 -0.01	43.73 3.54 -0.01	39.97 2.96 -0.01	25.33 1.72 0.00
NARROWS_GT1_2 24229	28.00 1.78 0.00	21.36 1.36 0.00	19.43 1.19 0.00	18.97 1.11 0.00	18.92 1.10 0.00	20.21 1.18 0.00	24.91 1.43 0.00	28.84 1.81 0.00	36.22 2.59 0.00	41.16 3.15 -0.01	45.01 3.68 -0.01	58.50 3.72 -13.41	43.73 3.50 -0.01	41.93 3.28 -0.01	40.76 3.16 -0.01	41.16 3.26 -0.01	46.62 3.32 -5.54	46.04 3.24 -5.17	41.52 3.29 -0.01	41.30 3.27 -0.01	47.10 3.85 -0.01	43.73 3.54 -0.01	39.97 2.96 -0.01	25.33 1.72 0.00
NARROWS_GT1_3 24230	28.00 1.78 0.00	21.36 1.36 0.00	19.43 1.19 0.00	18.97 1.11 0.00	18.92 1.10 0.00	20.21 1.18 0.00	24.91 1.43 0.00	28.84 1.81 0.00	36.22 2.59 0.00	41.16 3.15 -0.01	45.01 3.68 -0.01	58.50 3.72 -13.41	43.73 3.50 -0.01	41.93 3.28 -0.01	40.76 3.16 -0.01	41.16 3.26 -0.01	46.62 3.32 -5.54	46.04 3.24 -5.17	41.52 3.29 -0.01	41.30 3.27 -0.01	47.10 3.85 -0.01	43.73 3.54 -0.01	39.97 2.96 -0.01	25.33 1.72 0.00
NARROWS_GT1_4 24231	28.00 1.78 0.00	21.36 1.36 0.00	19.43 1.19 0.00	18.97 1.11 0.00	18.92 1.10 0.00	20.21 1.18 0.00	24.91 1.43 0.00	28.84 1.81 0.00	36.22 2.59 0.00	41.16 3.15 -0.01	45.01 3.68 -0.01	58.50 3.72 -13.41	43.73 3.50 -0.01	41.93 3.28 -0.01	40.76 3.16 -0.01	41.16 3.26 -0.01	46.62 3.32 -5.54	46.04 3.24 -5.17	41.52 3.29 -0.01	41.30 3.27 -0.01	47.10 3.85 -0.01	43.73 3.54 -0.01	39.97 2.96 -0.01	25.33 1.72 0.00
NARROWS_GT1_5 24232	28.00 1.78 0.00	21.36 1.36 0.00	19.43 1.19 0.00	18.97 1.11 0.00	18.92 1.10 0.00	20.21 1.18 0.00	24.91 1.43 0.00	28.84 1.81 0.00	36.22 2.59 0.00	41.16 3.15 -0.01	45.01 3.68 -0.01	58.50 3.72 -13.41	43.73 3.50 -0.01	41.93 3.28 -0.01	40.76 3.16 -0.01	41.16 3.26 -0.01	46.62 3.32 -5.54	46.04 3.24 -5.17	41.52 3.29 -0.01	41.30 3.27 -0.01	47.10 3.85 -0.01	43.73 3.54 -0.01	39.97 2.96 -0.01	25.33 1.72 0.00
NARROWS_GT1_6 24233	28.00 1.78 0.00	21.36 1.36 0.00	19.43 1.19 0.00	18.97 1.11 0.00	18.92 1.10 0.00	20.21 1.18 0.00	24.91 1.43 0.00	28.84 1.81 0.00	36.22 2.59 0.00	41.16 3.15 -0.01	45.01 3.68 -0.01	58.50 3.72 -13.41	43.73 3.50 -0.01	41.93 3.28 -0.01	40.76 3.16 -0.01	41.16 3.26 -0.01	46.62 3.32 -5.54	46.04 3.24 -5.17	41.52 3.29 -0.01	41.30 3.27 -0.01	47.10 3.85 -0.01	43.73 3.54 -0.01	39.97 2.96 -0.01	25.33 1.72 0.00
NARROWS_GT1_7 24234	28.00 1.78 0.00	21.36 1.36 0.00	19.43 1.19 0.00	18.97 1.11 0.00	18.92 1.10 0.00	20.21 1.18 0.00	24.91 1.43 0.00	28.84 1.81 0.00	36.22 2.59 0.00	41.16 3.15 -0.01	45.01 3.68 -0.01	58.50 3.72 -13.41	43.73 3.50 -0.01	41.93 3.28 -0.01	40.76 3.16 -0.01	41.16 3.26 -0.01	46.62 3.32 -5.54	46.04 3.24 -5.17	41.52 3.29 -0.01	41.30 3.27 -0.01	47.10 3.85 -0.01	43.73 3.54 -0.01	39.97 2.96 -0.01	25.33 1.72 0.00
NARROWS_GT1_8 24235	28.00 1.78 0.00	21.36 1.36 0.00	19.43 1.19 0.00	18.97 1.11 0.00	18.92 1.10 0.00	20.21 1.18 0.00	24.91 1.43 0.00	28.84 1.81 0.00	36.22 2.59 0.00	41.16 3.15 -0.01	45.01 3.68 -0.01	58.50 3.72 -13.41	43.73 3.50 -0.01	41.93 3.28 -0.01	40.76 3.16 -0.01	41.16 3.26 -0.01	46.62 3.32 -5.54	46.04 3.24 -5.17	41.52 3.29 -0.01	41.30 3.27 -0.01	47.10 3.85 -0.01	43.73 3.54 -0.01	39.97 2.96 -0.01	25.33 1.72 0.00
NARROWS_GT1_GRP 23726	28.00 1.78 0.00	21.36 1.36 0.00	19.43 1.19 0.00	18.97 1.11 0.00	18.92 1.10 0.00	20.21 1.18 0.00	24.91 1.43 0.00	28.84 1.81 0.00	36.22 2.59 0.00	41.16 3.15 -0.01	45.01 3.68 -0.01	58.50 3.72 -13.41	43.73 3.50 -0.01	41.93 3.28 -0.01	40.76 3.16 -0.01	41.16 3.26 -0.01	46.62 3.32 -5.54	46.04 3.24 -5.17	41.52 3.29 -0.01	41.30 3.27 -0.01	47.10 3.85 -0.01	43.73 3.54 -0.01	39.97 2.96 -0.01	25.33 1.72 0.00
NARROWS_GT2_1 24236	28.00 1.78 0.00	21.36 1.36 0.00	19.43 1.19 0.00	18.97 1.11 0.00	18.92 1.10 0.00	20.21 1.18 0.00	24.91 1.43 0.00	28.84 1.81 0.00	36.22 2.59 0.00	41.16 3.15 -0.01	45.01 3.68 -0.01	58.50 3.72 -13.41	43.73 3.50 -0.01	41.93 3.28 -0.01	40.76 3.16 -0.01	41.16 3.26 -0.01	46.62 3.32 -5.54	46.04 3.24 -5.17	41.52 3.29 -0.01	41.30 3.27 -0.01	47.10 3.85 -0.01	43.73 3.54 -0.01	39.97 2.96 -0.01	25.33 1.72 0.00
NARROWS_GT2_2 24237	28.00 1.78 0.00	21.36 1.36 0.00	19.43 1.19 0.00	18.97 1.11 0.00	18.92 1.10 0.00	20.21 1.18 0.00	24.91 1.43 0.00	28.84 1.81 0.00	36.22 2.59 0.00	41.16 3.15 -0.01	45.01 3.68 -0.01	58.50 3.72 -13.41	43.73 3.50 -0.01	41.93 3.28 -0.01	40.76 3.16 -0.01	41.16 3.26 -0.01	46.62 3.32 -5.54	46.04 3.24 -5.17	41.52 3.29 -0.01	41.30 3.27 -0.01	47.10 3.85 -0.01	43.73 3.54 -0.01	39.97 2.96 -0.01	25.33 1.72 0.00
NARROWS_GT2_3 24238	28.00 1.78 0.00	21.36 1.36 0.00	19.43 1.19 0.00	18.97 1.11 0.00	18.92 1.10 0.00	20.21 1.18 0.00	24.91 1.43 0.00	28.84 1.81 0.00	36.22 2.59 0.00	41.16 3.15 -0.01	45.01 3.68 -0.01	58.50 3.72 -13.41	43.73 3.50 -0.01	41.93 3.28 -0.01	40.76 3.16 -0.01	41.16 3.26 -0.01	46.62 3.32 -5.54	46.04 3.24 -5.17	41.52 3.29 -0.01	41.30 3.27 -0.01	47.10 3.85 -0.01	43.73 3.54 -0.01	39.97 2.96 -0.01	25.33 1.72 0.00

NARROWS_GT2_4 24239	28.00 1.78 0.00	21.36 1.36 0.00	19.43 1.19 0.00	18.97 1.11 0.00	18.92 1.10 0.00	20.21 1.18 0.00	24.91 1.43 0.00	28.84 1.81 0.00	36.22 2.59 0.00	41.16 3.15 -0.01	45.01 3.68 -0.01	58.50 3.72 -13.41	43.73 3.50 -0.01	41.93 3.28 -0.01	40.76 3.16 -0.01	41.16 3.26 -0.01	46.62 3.32 -5.54	46.04 3.24 -5.17	41.52 3.29 -0.01	41.30 3.27 -0.01	47.10 3.85 -0.01	43.73 3.54 -0.01	39.97 2.96 -0.01	25.33 1.72 0.00
NARROWS_GT2_5 24240	28.00 1.78 0.00	21.36 1.36 0.00	19.43 1.19 0.00	18.97 1.11 0.00	18.92 1.10 0.00	20.21 1.18 0.00	24.91 1.43 0.00	28.84 1.81 0.00	36.22 2.59 0.00	41.16 3.15 -0.01	45.01 3.68 -0.01	58.50 3.72 -13.41	43.73 3.50 -0.01	41.93 3.28 -0.01	40.76 3.16 -0.01	41.16 3.26 -0.01	46.62 3.32 -5.54	46.04 3.24 -5.17	41.52 3.29 -0.01	41.30 3.27 -0.01	47.10 3.85 -0.01	43.73 3.54 -0.01	39.97 2.96 -0.01	25.33 1.72 0.00
NARROWS_GT2_6 24241	28.00 1.78 0.00	21.36 1.36 0.00	19.43 1.19 0.00	18.97 1.11 0.00	18.92 1.10 0.00	20.21 1.18 0.00	24.91 1.43 0.00	28.84 1.81 0.00	36.22 2.59 0.00	41.16 3.15 -0.01	45.01 3.68 -0.01	58.50 3.72 -13.41	43.73 3.50 -0.01	41.93 3.28 -0.01	40.76 3.16 -0.01	41.16 3.26 -0.01	46.62 3.32 -5.54	46.04 3.24 -5.17	41.52 3.29 -0.01	41.30 3.27 -0.01	47.10 3.85 -0.01	43.73 3.54 -0.01	39.97 2.96 -0.01	25.33 1.72 0.00
NARROWS_GT2_7 24242	28.00 1.78 0.00	21.36 1.36 0.00	19.43 1.19 0.00	18.97 1.11 0.00	18.92 1.10 0.00	20.21 1.18 0.00	24.91 1.43 0.00	28.84 1.81 0.00	36.22 2.59 0.00	41.16 3.15 -0.01	45.01 3.68 -0.01	58.50 3.72 -13.41	43.73 3.50 -0.01	41.93 3.28 -0.01	40.76 3.16 -0.01	41.16 3.26 -0.01	46.62 3.32 -5.54	46.04 3.24 -5.17	41.52 3.29 -0.01	41.30 3.27 -0.01	47.10 3.85 -0.01	43.73 3.54 -0.01	39.97 2.96 -0.01	25.33 1.72 0.00
NARROWS_GT2_8 24243	28.00 1.78 0.00	21.36 1.36 0.00	19.43 1.19 0.00	18.97 1.11 0.00	18.92 1.10 0.00	20.21 1.18 0.00	24.91 1.43 0.00	28.84 1.81 0.00	36.22 2.59 0.00	41.16 3.15 -0.01	45.01 3.68 -0.01	58.50 3.72 -13.41	43.73 3.50 -0.01	41.93 3.28 -0.01	40.76 3.16 -0.01	41.16 3.26 -0.01	46.62 3.32 -5.54	46.04 3.24 -5.17	41.52 3.29 -0.01	41.30 3.27 -0.01	47.10 3.85 -0.01	43.73 3.54 -0.01	39.97 2.96 -0.01	25.33 1.72 0.00
NARROWS_GT2_GRP 23741	28.00 1.78 0.00	21.36 1.36 0.00	19.43 1.19 0.00	18.97 1.11 0.00	18.92 1.10 0.00	20.21 1.18 0.00	24.91 1.43 0.00	28.84 1.81 0.00	36.22 2.59 0.00	41.16 3.15 -0.01	45.01 3.68 -0.01	58.50 3.72 -13.41	43.73 3.50 -0.01	41.93 3.28 -0.01	40.76 3.16 -0.01	41.16 3.26 -0.01	46.62 3.32 -5.54	46.04 3.24 -5.17	41.52 3.29 -0.01	41.30 3.27 -0.01	47.10 3.85 -0.01	43.73 3.54 -0.01	39.97 2.96 -0.01	25.33 1.72 0.00
NEG CAPITAL___MECHNVIL 23645	27.06 0.84 0.00	20.64 0.64 0.00	18.81 0.57 0.00	18.41 0.55 0.00	18.37 0.55 0.00	19.62 0.59 0.00	23.97 0.49 0.00	27.60 0.57 0.00	34.57 0.94 0.00	39.29 1.29 0.00	42.89 1.57 0.00	42.98 1.61 0.00	41.71 1.49 0.00	39.99 1.35 0.00	38.87 1.28 0.00	39.22 1.33 0.00	39.12 1.36 0.00	38.98 1.35 0.00	39.56 1.34 0.00	39.39 1.37 0.00	44.97 1.73 0.00	41.71 1.53 0.00	38.07 1.07 0.00	24.20 0.59 0.00
NEG CENTRAL_HIGH_ACRES 23767	24.86 -1.36 0.00	18.88 -1.12 0.00	17.38 -0.86 0.00	17.02 -0.84 0.00	17.00 -0.82 0.00	18.10 -0.93 0.00	22.52 -0.96 0.00	25.81 -1.22 0.00	31.65 -1.98 0.00	35.72 -2.28 0.00	38.68 -2.64 0.00	38.72 -2.65 0.00	37.73 -2.49 0.00	36.24 -2.40 0.00	35.41 -2.18 0.00	35.62 -2.27 0.00	35.53 -2.23 0.00	35.45 -2.18 0.00	35.89 -2.33 0.00	35.66 -2.36 0.00	40.60 -2.64 0.00	37.81 -2.37 0.00	35.19 -1.81 0.00	22.62 -0.99 0.00
NEG CENTRAL___DRP 24199	25.30 -0.92 0.00	19.18 -0.82 0.00	17.58 -0.66 0.00	17.23 -0.63 0.00	17.20 -0.62 0.00	18.44 -0.59 0.00	22.94 -0.54 0.00	26.41 -0.62 0.00	32.45 -1.18 0.00	36.40 -1.60 0.00	39.50 -1.82 0.00	39.51 -1.86 0.00	38.49 -1.73 0.00	36.94 -1.70 0.00	36.05 -1.54 0.00	36.22 -1.67 0.00	36.14 -1.62 0.00	36.01 -1.62 0.00	36.46 -1.76 0.00	36.31 -1.71 0.00	41.38 -1.86 0.00	38.37 -1.81 0.00	35.63 -1.37 0.00	23.04 -0.57 0.00
NEG CENTRAL___INDECK 23768	24.73 -1.49 0.00	18.64 -1.36 0.00	17.16 -1.08 0.00	16.82 -1.04 0.00	16.80 -1.02 0.00	18.02 -1.01 0.00	22.63 -0.85 0.00	26.06 -0.97 0.00	31.88 -1.75 0.00	35.76 -2.24 0.00	38.63 -2.69 0.00	38.68 -2.69 0.00	37.73 -2.49 0.00	36.28 -2.36 0.00	35.45 -2.14 0.00	35.62 -2.27 0.00	35.53 -2.23 0.00	35.49 -2.14 0.00	35.81 -2.41 0.00	35.62 -2.40 0.00	40.78 -2.46 0.00	37.93 -2.25 0.00	35.41 -1.59 0.00	22.81 -0.80 0.00
NEG CENTRAL___SENECA 23627	25.15 -1.07 0.00	19.02 -0.98 0.00	17.46 -0.78 0.00	17.11 -0.75 0.00	17.09 -0.73 0.00	18.35 -0.68 0.00	22.89 -0.59 0.00	26.38 -0.65 0.00	32.25 -1.38 0.00	36.06 -1.94 0.00	39.05 -2.27 0.00	39.09 -2.28 0.00	38.05 -2.17 0.00	36.55 -2.09 0.00	35.67 -1.92 0.00	35.84 -2.05 0.00	35.76 -2.00 0.00	35.67 -1.96 0.00	36.04 -2.18 0.00	35.93 -2.09 0.00	40.99 -2.25 0.00	38.01 -2.17 0.00	35.37 -1.63 0.00	23.02 -0.59 0.00
NEG CENTRAL___STATE_STREET 24147	25.09 -1.13 0.00	19.20 -0.80 0.00	17.64 -0.60 0.00	17.27 -0.59 0.00	17.23 -0.59 0.00	18.42 -0.61 0.00	22.71 -0.77 0.00	26.17 -0.86 0.00	32.25 -1.38 0.00	36.40 -1.60 0.00	39.50 -1.82 0.00	39.55 -1.82 0.00	38.53 -1.69 0.00	36.98 -1.66 0.00	36.01 -1.58 0.00	36.26 -1.63 0.00	36.14 -1.62 0.00	36.05 -1.58 0.00	36.50 -1.72 0.00	36.35 -1.67 0.00	41.29 -1.95 0.00	38.33 -1.85 0.00	35.56 -1.44 0.00	22.83 -0.78 0.00
NEG MILLWOOD___DRP 24198	27.74 1.52 0.00	21.22 1.22 0.00	19.32 1.08 0.00	18.82 0.96 0.00	18.78 0.96 0.00	20.06 1.03 0.00	24.79 1.31 0.00	28.57 1.54 0.00	35.92 2.29 0.00	40.89 2.89 0.00	44.83 3.51 0.00	45.62 3.56 -0.69	43.44 3.22 0.00	41.65 3.01 0.00	40.45 2.86 0.00	40.96 3.07 0.00	41.17 3.13 -0.28	40.90 3.01 -0.26	41.28 3.06 0.00	41.06 3.04 0.00	46.83 3.59 0.00	43.47 3.29 0.00	39.63 2.63 0.00	25.14 1.53 0.00
NEG NORTH_FLCN_SEA 23793	25.80 -0.42 0.00	19.74 -0.26 0.00	17.95 -0.29 0.00	17.59 -0.27 0.00	17.55 -0.27 0.00	18.71 -0.32 0.00	23.06 -0.42 0.00	26.57 -0.46 0.00	33.09 -0.54 0.00	37.32 -0.68 0.00	40.62 -0.70 0.00	40.58 -0.79 0.00	39.46 -0.76 0.00	37.94 -0.70 0.00	36.91 -0.68 0.00	37.21 -0.68 0.00	37.08 -0.68 0.00	36.95 -0.68 0.00	37.65 -0.57 0.00	37.45 -0.57 0.00	42.46 -0.78 0.00	39.50 -0.68 0.00	36.33 -0.67 0.00	23.19 -0.42 0.00
NEG NORTH_KES_CHATEGAY 23792	25.96 -0.26 0.00	19.84 -0.16 0.00	18.06 -0.18 0.00	17.70 -0.16 0.00	17.66 -0.16 0.00	18.84 -0.19 0.00	23.22 -0.26 0.00	26.79 -0.24 0.00	33.29 -0.34 0.00	37.51 -0.49 0.00	40.74 -0.58 0.00	40.75 -0.62 0.00	39.66 -0.56 0.00	38.14 -0.50 0.00	37.06 -0.53 0.00	37.36 -0.53 0.00	37.23 -0.53 0.00	37.10 -0.53 0.00	37.80 -0.42 0.00	37.60 -0.42 0.00	42.63 -0.61 0.00	39.66 -0.52 0.00	36.56 -0.44 0.00	23.35 -0.26 0.00
NEG NORTH___ALICE_FALLS 23915	25.93 -0.29 0.00	19.82 -0.18 0.00	18.04 -0.20 0.00	17.68 -0.18 0.00	17.64 -0.18 0.00	18.80 -0.23 0.00	23.17 -0.31 0.00	26.71 -0.32 0.00	33.26 -0.37 0.00	37.51 -0.49 0.00	40.82 -0.50 0.00	40.79 -0.58 0.00	39.66 -0.56 0.00	38.14 -0.50 0.00	37.06 -0.53 0.00	37.40 -0.49 0.00	37.27 -0.49 0.00	37.14 -0.49 0.00	37.84 -0.38 0.00	37.64 -0.38 0.00	42.68 -0.56 0.00	39.66 -0.52 0.00	36.52 -0.48 0.00	23.30 -0.31 0.00

NEG NORTH___LWR_SARANAC 23913	25.93 -0.29 0.00	19.84 -0.16 0.00	18.04 -0.20 0.00	17.68 -0.18 0.00	17.64 -0.18 0.00	18.80 -0.23 0.00	23.17 -0.31 0.00	26.71 -0.32 0.00	33.26 -0.37 0.00	37.51 -0.49 0.00	40.82 -0.50 0.00	40.79 -0.58 0.00	39.66 -0.56 0.00	38.14 -0.50 0.00	37.06 -0.53 0.00	37.40 -0.49 0.00	37.27 -0.49 0.00	37.14 -0.49 0.00	37.84 -0.38 0.00	37.64 -0.38 0.00	42.68 -0.56 0.00	39.66 -0.52 0.00	36.52 -0.48 0.00	23.30 -0.31 0.00
NEG NORTH___PLATTSBURG 23628	25.93 -0.29 0.00	19.82 -0.18 0.00	18.04 -0.20 0.00	17.68 -0.18 0.00	17.64 -0.18 0.00	18.80 -0.23 0.00	23.17 -0.31 0.00	26.71 -0.32 0.00	33.26 -0.37 0.00	37.51 -0.49 0.00	40.82 -0.50 0.00	40.79 -0.58 0.00	39.66 -0.56 0.00	38.14 -0.50 0.00	37.06 -0.53 0.00	37.40 -0.49 0.00	37.27 -0.49 0.00	37.14 -0.49 0.00	37.84 -0.38 0.00	37.64 -0.38 0.00	42.68 -0.56 0.00	39.66 -0.52 0.00	36.52 -0.48 0.00	23.30 -0.31 0.00
NEG WEST_LEA_LOCKPORT 23791	24.02 -2.20 0.00	18.08 -1.92 0.00	16.78 -1.46 0.00	16.48 -1.38 0.00	16.47 -1.35 0.00	17.57 -1.46 0.00	22.17 -1.31 0.00	25.27 -1.76 0.00	30.43 -3.20 0.00	33.67 -4.33 0.00	36.24 -5.08 0.00	36.28 -5.09 0.00	35.39 -4.83 0.00	34.00 -4.64 0.00	33.42 -4.17 0.00	33.57 -4.32 0.00	33.53 -4.23 0.00	33.45 -4.18 0.00	33.71 -4.51 0.00	33.46 -4.56 0.00	38.40 -4.84 0.00	35.76 -4.42 0.00	33.74 -3.26 0.00	22.24 -1.37 0.00
NEG WEST___LANCASTR 23811	24.02 -2.20 0.00	17.86 -2.14 0.00	16.45 -1.79 0.00	16.18 -1.68 0.00	16.18 -1.64 0.00	17.55 -1.48 0.00	22.40 -1.08 0.00	25.84 -1.19 0.00	31.41 -2.22 0.00	34.35 -3.65 0.00	36.94 -4.38 0.00	36.90 -4.47 0.00	35.96 -4.26 0.00	34.58 -4.06 0.00	33.94 -3.65 0.00	33.99 -3.90 0.00	33.95 -3.81 0.00	33.90 -3.73 0.00	34.02 -4.20 0.00	33.91 -4.11 0.00	39.26 -3.98 0.00	36.32 -3.86 0.00	34.11 -2.89 0.00	22.50 -1.11 0.00
NEG_PENN_ALLEGHNY 23528	25.64 -0.58 0.00	19.36 -0.64 0.00	17.66 -0.58 0.00	17.32 -0.54 0.00	17.30 -0.52 0.00	18.65 -0.38 0.00	23.32 -0.16 0.00	26.92 -0.11 0.00	33.33 -0.30 0.00	37.24 -0.76 0.00	40.41 -0.91 0.00	40.38 -0.99 0.00	39.29 -0.93 0.00	37.71 -0.93 0.00	36.76 -0.83 0.00	36.94 -0.95 0.00	36.89 -0.87 0.00	36.76 -0.87 0.00	37.15 -1.07 0.00	37.07 -0.95 0.00	42.42 -0.82 0.00	39.26 -0.92 0.00	36.33 -0.67 0.00	23.42 -0.19 0.00
NEG___GEN_MONROE 24207	25.25 -0.97 0.00	19.10 -0.90 0.00	17.62 -0.62 0.00	17.29 -0.57 0.00	17.25 -0.57 0.00	18.40 -0.63 0.00	23.01 -0.47 0.00	26.35 -0.68 0.00	32.18 -1.45 0.00	36.29 -1.71 0.00	39.21 -2.11 0.00	39.26 -2.11 0.00	38.29 -1.93 0.00	36.82 -1.82 0.00	36.01 -1.58 0.00	36.19 -1.70 0.00	36.14 -1.62 0.00	36.05 -1.58 0.00	36.42 -1.80 0.00	36.20 -1.82 0.00	41.34 -1.90 0.00	38.57 -1.61 0.00	35.96 -1.04 0.00	23.16 -0.45 0.00
NEPA___ENERGY 23901	23.81 -2.41 0.00	17.54 -2.46 0.00	16.02 -2.22 0.00	15.81 -2.05 0.00	15.82 -2.00 0.00	17.37 -1.66 0.00	22.40 -1.08 0.00	26.03 -1.00 0.00	31.91 -1.72 0.00	34.54 -3.46 0.00	37.11 -4.21 0.00	36.99 -4.38 0.00	36.04 -4.18 0.00	34.66 -3.98 0.00	34.02 -3.57 0.00	33.95 -3.94 0.00	33.95 -3.81 0.00	33.90 -3.73 0.00	33.90 -4.32 0.00	33.95 -4.07 0.00	39.48 -3.76 0.00	36.28 -3.90 0.00	34.08 -2.92 0.00	22.48 -1.13 0.00
NEVERSINK___HYD 23608	27.01 0.79 0.00	20.60 0.60 0.00	18.77 0.53 0.00	18.34 0.48 0.00	18.30 0.48 0.00	19.56 0.53 0.00	24.11 0.63 0.00	27.84 0.81 0.00	34.84 1.21 0.00	39.52 1.52 0.00	43.14 1.82 0.00	43.23 1.86 0.00	41.95 1.73 0.00	40.26 1.62 0.00	39.13 1.54 0.00	39.48 1.59 0.00	39.38 1.62 0.00	39.25 1.62 0.00	39.86 1.64 0.00	39.65 1.63 0.00	45.23 1.99 0.00	41.99 1.81 0.00	38.41 1.41 0.00	24.44 0.83 0.00
NIAGARA___ 23760	23.83 -2.39 0.00	17.98 -2.02 0.00	16.74 -1.50 0.00	16.43 -1.43 0.00	16.41 -1.41 0.00	17.45 -1.58 0.00	22.00 -1.48 0.00	24.98 -2.05 0.00	29.96 -3.67 0.00	33.17 -4.83 0.00	35.70 -5.62 0.00	35.79 -5.58 0.00	34.87 -5.35 0.00	33.50 -5.14 0.00	32.93 -4.66 0.00	33.08 -4.81 0.00	33.04 -4.72 0.00	32.96 -4.67 0.00	33.25 -4.97 0.00	32.96 -5.06 0.00	37.79 -5.45 0.00	35.24 -4.94 0.00	33.30 -3.70 0.00	22.00 -1.61 0.00
NINE_MILE_1 23575	25.43 -0.79 0.00	19.38 -0.62 0.00	17.71 -0.53 0.00	17.34 -0.52 0.00	17.30 -0.52 0.00	18.48 -0.55 0.00	22.85 -0.63 0.00	26.30 -0.73 0.00	32.62 -1.01 0.00	36.82 -1.18 0.00	40.00 -1.32 0.00	40.05 -1.32 0.00	38.97 -1.25 0.00	37.40 -1.24 0.00	36.42 -1.17 0.00	36.72 -1.17 0.00	36.51 -1.25 0.00	36.43 -1.20 0.00	36.96 -1.26 0.00	36.73 -1.29 0.00	41.77 -1.47 0.00	38.81 -1.37 0.00	35.85 -1.15 0.00	22.90 -0.71 0.00
NINE_MILE_2 23744	25.41 -0.81 0.00	19.36 -0.64 0.00	17.69 -0.55 0.00	17.32 -0.54 0.00	17.29 -0.53 0.00	18.46 -0.57 0.00	22.82 -0.66 0.00	26.25 -0.78 0.00	32.55 -1.08 0.00	36.78 -1.22 0.00	39.96 -1.36 0.00	40.00 -1.37 0.00	38.93 -1.29 0.00	37.37 -1.27 0.00	36.39 -1.20 0.00	36.68 -1.21 0.00	36.48 -1.28 0.00	36.35 -1.28 0.00	36.88 -1.34 0.00	36.69 -1.33 0.00	41.73 -1.51 0.00	38.77 -1.41 0.00	35.78 -1.22 0.00	22.88 -0.73 0.00
NM_CAPITAL___DRP 24208	27.24 1.02 0.00	20.80 0.80 0.00	18.93 0.69 0.00	18.52 0.66 0.00	18.48 0.66 0.00	19.75 0.72 0.00	24.23 0.75 0.00	27.87 0.84 0.00	34.94 1.31 0.00	39.63 1.63 0.00	43.26 1.94 0.00	43.36 1.99 0.00	42.07 1.85 0.00	40.34 1.70 0.00	39.21 1.62 0.00	39.56 1.67 0.00	39.46 1.70 0.00	39.32 1.69 0.00	39.94 1.72 0.00	39.73 1.71 0.00	45.36 2.12 0.00	42.07 1.89 0.00	38.48 1.48 0.00	24.46 0.85 0.00
NM_CENTRAL___DRP 24181	25.72 -0.50 0.00	19.58 -0.42 0.00	17.89 -0.35 0.00	17.52 -0.34 0.00	17.48 -0.34 0.00	18.71 -0.32 0.00	23.13 -0.35 0.00	26.65 -0.38 0.00	33.02 -0.61 0.00	37.28 -0.72 0.00	40.53 -0.79 0.00	40.58 -0.79 0.00	39.46 -0.76 0.00	37.91 -0.73 0.00	36.91 -0.68 0.00	37.17 -0.72 0.00	37.00 -0.76 0.00	36.88 -0.75 0.00	37.42 -0.80 0.00	37.22 -0.80 0.00	42.33 -0.91 0.00	39.30 -0.88 0.00	36.33 -0.67 0.00	23.23 -0.38 0.00
NM_FRONTIER___DRP 24179	23.97 -2.25 0.00	18.08 -1.92 0.00	16.84 -1.40 0.00	16.52 -1.34 0.00	16.50 -1.32 0.00	17.57 -1.46 0.00	22.12 -1.36 0.00	25.14 -1.89 0.00	30.13 -3.50 0.00	33.33 -4.67 0.00	35.87 -5.45 0.00	35.95 -5.42 0.00	35.03 -5.19 0.00	33.69 -4.95 0.00	33.12 -4.47 0.00	33.27 -4.62 0.00	33.19 -4.57 0.00	33.15 -4.48 0.00	33.44 -4.78 0.00	33.12 -4.90 0.00	38.01 -5.23 0.00	35.40 -4.78 0.00	33.48 -3.52 0.00	22.12 -1.49 0.00
NM_ST_REGIS___HYD 24053	25.35 -0.87 0.00	19.40 -0.60 0.00	17.64 -0.60 0.00	17.29 -0.57 0.00	17.25 -0.57 0.00	18.38 -0.65 0.00	22.68 -0.80 0.00	26.17 -0.86 0.00	32.59 -1.04 0.00	36.78 -1.22 0.00	39.96 -1.36 0.00	39.92 -1.45 0.00	38.85 -1.37 0.00	37.37 -1.27 0.00	36.31 -1.28 0.00	36.60 -1.29 0.00	36.48 -1.28 0.00	36.35 -1.28 0.00	37.11 -1.11 0.00	36.88 -1.14 0.00	41.81 -1.43 0.00	38.89 -1.29 0.00	35.78 -1.22 0.00	22.81 -0.80 0.00
NORTHPORT___I 23551	54.47 1.52 -26.73	53.17 1.28 -31.89	52.61 1.09 -33.28	52.10 1.05 -33.19	52.07 1.03 -33.22	53.08 1.08 -32.97	54.01 1.22 -29.31	55.97 1.35 -27.59	57.14 1.85 -21.66	58.79 2.20 -18.59	58.79 2.60 -14.87	58.81 2.65 -14.79	58.80 2.45 -16.13	58.80 2.28 -17.88	58.80 2.14 -19.07	58.81 2.24 -18.68	58.80 2.34 -18.70	58.80 2.26 -18.91	58.80 2.33 -18.25	58.80 2.36 -18.42	58.80 2.77 -12.79	58.80 2.49 -16.13	56.88 2.04 -17.84	54.24 1.37 -29.26

NORTHPORT___2 23552	54.44 1.49 -26.73	53.15 1.26 -31.89	52.61 1.09 -33.28	52.09 1.04 -33.19	52.07 1.03 -33.22	53.07 1.07 -32.97	53.99 1.20 -29.31	55.92 1.30 -27.59	57.11 1.82 -21.66	58.79 2.20 -18.59	58.79 2.60 -14.87	58.81 2.65 -14.79	58.80 2.45 -16.13	58.80 2.28 -17.88	58.80 2.14 -19.07	58.81 2.24 -18.68	58.76 2.30 -18.70	58.80 2.26 -18.91	58.80 2.33 -18.25	58.76 2.32 -18.42	58.80 2.77 -12.79	58.80 2.49 -16.13	56.84 2.00 -17.84	54.22 1.35 -29.26
NORTHPORT___3 23553	54.92 1.97 -26.73	53.47 1.58 -31.89	52.91 1.39 -33.28	52.37 1.32 -33.19	52.38 1.34 -33.22	53.39 1.39 -32.97	54.46 1.67 -29.31	56.48 1.86 -27.59	57.68 2.39 -21.66	60.24 2.66 -19.58	67.09 2.98 -22.79	67.09 3.02 -22.70	67.11 2.82 -24.07	67.15 2.63 -25.88	67.13 2.48 -27.06	60.32 2.69 -19.74	60.35 2.72 -19.87	60.35 2.63 -20.09	69.99 2.68 -29.09	72.65 2.66 -31.97	74.00 3.11 -27.65	67.07 2.85 -24.04	57.50 2.66 -17.84	54.69 1.82 -29.26
NORTHPORT___4 23650	54.94 1.99 -26.73	53.49 1.60 -31.89	52.92 1.40 -33.28	52.39 1.34 -33.19	52.38 1.34 -33.22	53.41 1.41 -32.97	54.48 1.69 -29.31	56.51 1.89 -27.59	57.75 2.46 -21.66	60.28 2.70 -19.58	67.09 2.98 -22.79	67.09 3.02 -22.70	67.11 2.82 -24.07	67.15 2.63 -25.88	67.13 2.48 -27.06	60.36 2.73 -19.74	60.35 2.72 -19.87	60.35 2.63 -20.09	69.99 2.68 -29.09	72.65 2.66 -31.97	74.00 3.11 -27.65	67.07 2.85 -24.04	57.58 2.74 -17.84	54.71 1.84 -29.26
NORTHPORT___IC 23718	54.52 1.57 -26.73	53.19 1.30 -31.89	52.65 1.13 -33.28	52.12 1.07 -33.19	52.11 1.07 -33.22	53.12 1.12 -32.97	54.08 1.29 -29.31	56.03 1.41 -27.59	57.24 1.95 -21.66	58.95 2.36 -18.59	58.96 2.77 -14.87	58.97 2.81 -14.79	58.96 2.61 -16.13	58.95 2.43 -17.88	58.95 2.29 -19.07	58.96 2.39 -18.68	58.95 2.49 -18.70	58.95 2.41 -18.91	58.95 2.48 -18.25	58.91 2.47 -18.42	58.97 2.94 -12.79	58.96 2.65 -16.13	56.99 2.15 -17.84	54.29 1.42 -29.26
NSINS_S_GLNS_FALLS 23858	26.77 0.55 0.00	20.42 0.42 0.00	18.62 0.38 0.00	18.29 0.43 0.00	18.25 0.43 0.00	19.51 0.48 0.00	23.62 0.14 0.00	27.22 0.19 0.00	34.00 0.37 0.00	38.68 0.68 0.00	42.23 0.91 0.00	42.32 0.95 0.00	41.06 0.84 0.00	39.37 0.73 0.00	38.27 0.68 0.00	38.57 0.68 0.00	38.48 0.72 0.00	38.34 0.71 0.00	38.95 0.73 0.00	38.78 0.76 0.00	44.28 1.04 0.00	41.06 0.88 0.00	37.41 0.41 0.00	23.75 0.14 0.00
NUCOR_STEEL___DRP 24197	25.09 -1.13 0.00	19.20 -0.80 0.00	17.64 -0.60 0.00	17.27 -0.59 0.00	17.23 -0.59 0.00	18.42 -0.61 0.00	22.71 -0.77 0.00	26.17 -0.86 0.00	32.25 -1.38 0.00	36.40 -1.60 0.00	39.50 -1.82 0.00	39.55 -1.82 0.00	38.53 -1.69 0.00	36.98 -1.66 0.00	36.01 -1.58 0.00	36.26 -1.63 0.00	36.14 -1.62 0.00	36.05 -1.58 0.00	36.50 -1.72 0.00	36.35 -1.67 0.00	41.29 -1.95 0.00	38.33 -1.85 0.00	35.56 -1.44 0.00	22.83 -0.78 0.00
NYISO_LBMP_REFERENCE 24008	26.22 0.00 0.00	20.00 0.00 0.00	18.24 0.00 0.00	17.86 0.00 0.00	17.82 0.00 0.00	19.03 0.00 0.00	23.48 0.00 0.00	27.03 0.00 0.00	33.63 0.00 0.00	38.00 0.00 0.00	41.32 0.00 0.00	41.37 0.00 0.00	40.22 0.00 0.00	38.64 0.00 0.00	37.59 0.00 0.00	37.89 0.00 0.00	37.76 0.00 0.00	37.63 0.00 0.00	38.22 0.00 0.00	38.02 0.00 0.00	43.24 0.00 0.00	40.18 0.00 0.00	37.00 0.00 0.00	23.61 0.00 0.00
NYPA_BRENTWD____GT 24164	54.89 1.94 -26.73	53.41 1.52 -31.89	52.83 1.31 -33.28	52.30 1.25 -33.19	52.29 1.25 -33.22	53.33 1.33 -32.97	54.39 1.60 -29.31	56.46 1.84 -27.59	57.87 2.56 -21.68	60.58 3.00 -19.58	67.58 3.47 -22.79	67.59 3.52 -22.70	67.59 3.30 -24.07	67.61 3.09 -25.88	67.58 2.93 -27.06	60.66 3.03 -19.74	60.73 3.10 -19.87	60.77 3.05 -20.09	70.44 3.13 -29.09	73.15 3.16 -31.97	74.61 3.72 -27.65	67.55 3.33 -24.04	57.58 2.74 -17.84	54.59 1.72 -29.26
NYPA_GOWANUS____GT5 24156	27.98 1.76 0.00	21.34 1.34 0.00	19.43 1.19 0.00	18.95 1.09 0.00	18.91 1.09 0.00	20.21 1.18 0.00	24.91 1.43 0.00	28.81 1.78 0.00	36.22 2.59 0.00	41.16 3.15 -0.01	44.97 3.64 -0.01	58.46 3.68 -13.41	43.69 3.46 -0.01	41.90 3.25 -0.01	40.72 3.12 -0.01	41.12 3.22 -0.01	46.59 3.29 -5.54	46.04 3.24 -5.17	41.48 3.25 -0.01	41.30 3.27 -0.01	47.06 3.81 -0.01	43.69 3.50 -0.01	39.93 2.92 -0.01	25.31 1.70 0.00
NYPA_GOWANUS____GT6 24157	27.98 1.76 0.00	21.34 1.34 0.00	19.43 1.19 0.00	18.95 1.09 0.00	18.91 1.09 0.00	20.21 1.18 0.00	24.91 1.43 0.00	28.81 1.78 0.00	36.22 2.59 0.00	41.16 3.15 -0.01	44.97 3.64 -0.01	58.46 3.68 -13.41	43.69 3.46 -0.01	41.90 3.25 -0.01	40.72 3.12 -0.01	41.12 3.22 -0.01	46.59 3.29 -5.54	46.04 3.24 -5.17	41.48 3.25 -0.01	41.30 3.27 -0.01	47.06 3.81 -0.01	43.69 3.50 -0.01	39.93 2.92 -0.01	25.31 1.70 0.00
NYPA_HARLEM__RVR__GT1 24160	28.13 1.91 0.00	21.48 1.48 0.00	19.53 1.29 0.00	19.06 1.20 0.00	19.01 1.19 0.00	20.30 1.27 0.00	25.03 1.55 0.00	28.95 1.92 0.00	69.71 2.79 -33.29	74.22 3.46 -32.76	69.88 4.05 -24.51	74.24 4.10 -28.77	69.91 3.86 -25.83	69.78 3.55 -27.59	69.74 3.38 -28.77	69.78 3.49 -28.40	69.85 3.63 -28.46	69.82 3.54 -28.65	69.81 3.59 -28.00	69.81 3.57 -28.22	69.81 4.15 -22.42	69.79 3.82 -25.79	69.66 3.15 -29.51	69.73 1.89 -44.23
NYPA_HARLEM__RVR__GT2 24161	28.13 1.91 0.00	21.48 1.48 0.00	19.53 1.29 0.00	19.06 1.20 0.00	19.01 1.19 0.00	20.30 1.27 0.00	25.03 1.55 0.00	28.95 1.92 0.00	69.71 2.79 -33.29	74.22 3.46 -32.76	69.88 4.05 -24.51	74.24 4.10 -28.77	69.91 3.86 -25.83	69.78 3.55 -27.59	69.74 3.38 -28.77	69.78 3.49 -28.40	69.85 3.63 -28.46	69.82 3.54 -28.65	69.81 3.59 -28.00	69.81 3.57 -28.22	69.81 4.15 -22.42	69.79 3.82 -25.79	69.66 3.15 -29.51	69.73 1.89 -44.23
NYPA_KENT____GT 24152	28.03 1.81 0.00	21.38 1.38 0.00	19.44 1.20 0.00	18.98 1.12 0.00	18.92 1.10 0.00	20.23 1.20 0.00	24.94 1.46 0.00	28.84 1.81 0.00	36.25 2.62 0.00	41.20 3.19 -0.01	45.05 3.72 -0.01	58.54 3.76 -13.41	43.77 3.54 -0.01	41.97 3.32 -0.01	40.76 3.16 -0.01	41.16 3.26 -0.01	46.66 3.36 -5.54	46.07 3.27 -5.17	41.56 3.33 -0.01	41.34 3.31 -0.01	47.14 3.89 -0.01	43.77 3.58 -0.01	40.01 3.00 -0.01	25.33 1.72 0.00
NYPA_POUCH1____GT 24155	28.00 1.78 0.00	21.36 1.36 0.00	19.43 1.19 0.00	18.97 1.11 0.00	18.92 1.10 0.00	20.21 1.18 0.00	24.91 1.43 0.00	28.84 1.81 0.00	36.22 2.59 0.00	41.16 3.15 -0.01	45.01 3.68 -0.01	58.50 3.72 -13.41	43.73 3.50 -0.01	41.93 3.28 -0.01	40.76 3.16 -0.01	41.16 3.26 -0.01	46.62 3.32 -5.54	46.04 3.24 -5.17	41.52 3.29 -0.01	41.30 3.27 -0.01	47.10 3.85 -0.01	43.73 3.54 -0.01	39.97 2.96 -0.01	25.33 1.72 0.00
NYPA_VERNON____GT2 24162	28.03 1.81 0.00	21.38 1.38 0.00	19.44 1.20 0.00	18.98 1.12 0.00	18.94 1.12 0.00	20.23 1.20 0.00	24.94 1.46 0.00	28.81 1.78 0.00	36.25 2.62 0.00	41.24 3.23 -0.01	45.09 3.76 -0.01	58.59 3.81 -13.41	43.81 3.58 -0.01	42.01 3.36 -0.01	40.79 3.19 -0.01	41.20 3.30 -0.01	46.70 3.40 -5.54	46.11 3.31 -5.17	41.63 3.40 -0.01	41.38 3.35 -0.01	47.19 3.94 -0.01	43.81 3.62 -0.01	40.01 3.00 -0.01	25.33 1.72 0.00
NYPA_VERNON____GT3 24163	28.03 1.81 0.00	21.38 1.38 0.00	19.44 1.20 0.00	18.98 1.12 0.00	18.94 1.12 0.00	20.23 1.20 0.00	24.94 1.46 0.00	28.81 1.78 0.00	36.25 2.62 0.00	41.24 3.23 -0.01	45.09 3.76 -0.01	58.59 3.81 -13.41	43.81 3.58 -0.01	42.01 3.36 -0.01	40.79 3.19 -0.01	41.20 3.30 -0.01	46.70 3.40 -5.54	46.11 3.31 -5.17	41.63 3.40 -0.01	41.38 3.35 -0.01	47.19 3.94 -0.01	43.81 3.62 -0.01	40.01 3.00 -0.01	25.33 1.72 0.00

NYPA___HOLTSVILL 23794	54.73 1.78 -26.73	53.31 1.42 -31.89	52.74 1.22 -33.28	52.19 1.14 -33.19	52.18 1.14 -33.22	53.22 1.22 -32.97	54.25 1.46 -29.31	56.27 1.65 -27.59	57.55 2.25 -21.67	60.24 2.66 -19.58	67.21 3.10 -22.79	67.21 3.14 -22.70	67.23 2.94 -24.07	67.26 2.74 -25.88	67.28 2.63 -27.06	60.32 2.69 -19.74	60.42 2.79 -19.87	60.43 2.71 -20.09	70.10 2.79 -29.09	72.80 2.81 -31.97	74.22 3.33 -27.65	67.19 2.97 -24.04	57.25 2.41 -17.84	54.40 1.53 -29.26
NYPA___HELLGATE_GT1 24158	28.13 1.91 0.00	21.48 1.48 0.00	19.53 1.29 0.00	19.06 1.20 0.00	19.01 1.19 0.00	20.30 1.27 0.00	25.03 1.55 0.00	28.95 1.92 0.00	69.71 2.79 -33.29	74.15 3.46 -32.69	69.88 4.05 -24.51	74.17 4.10 -28.70	69.91 3.86 -25.83	69.78 3.55 -27.59	69.74 3.38 -28.77	69.78 3.49 -28.40	69.85 3.63 -28.46	69.82 3.54 -28.65	69.81 3.59 -28.00	69.81 3.57 -28.22	69.81 4.15 -22.42	69.79 3.82 -25.79	69.66 3.15 -29.51	69.73 1.89 -44.23
NYPA___HELLGATE_GT2 24159	28.13 1.91 0.00	21.48 1.48 0.00	19.53 1.29 0.00	19.06 1.20 0.00	19.01 1.19 0.00	20.30 1.27 0.00	25.03 1.55 0.00	28.95 1.92 0.00	69.71 2.79 -33.29	74.15 3.46 -32.69	69.88 4.05 -24.51	74.17 4.10 -28.70	69.91 3.86 -25.83	69.78 3.55 -27.59	69.74 3.38 -28.77	69.78 3.49 -28.40	69.85 3.63 -28.46	69.82 3.54 -28.65	69.81 3.59 -28.00	69.81 3.57 -28.22	69.81 4.15 -22.42	69.79 3.82 -25.79	69.66 3.15 -29.51	69.73 1.89 -44.23
O.H._GEN_BRUCE 24063	20.65 -2.36 3.21	18.00 -2.00 0.00	16.74 -1.50 0.00	16.45 -1.41 0.00	16.43 -1.39 0.00	17.47 -1.56 0.00	22.00 -1.48 0.00	25.00 -2.03 0.00	30.00 -3.63 0.00	33.21 -4.79 0.00	35.78 -5.54 0.00	35.83 -5.54 0.00	34.91 -5.31 0.00	33.58 -5.06 0.00	33.00 -4.59 0.00	33.15 -4.74 0.00	33.08 -4.68 0.00	33.00 -4.63 0.00	33.29 -4.93 0.00	33.00 -5.02 0.00	37.83 -5.41 0.00	35.28 -4.90 0.00	32.23 -3.70 1.07	22.00 -1.61 0.00
OAK ORCHARD___HYD 24046	25.04 -1.18 0.00	18.98 -1.02 0.00	17.51 -0.73 0.00	17.16 -0.70 0.00	17.13 -0.69 0.00	18.25 -0.78 0.00	22.75 -0.73 0.00	26.06 -0.97 0.00	31.88 -1.75 0.00	35.99 -2.01 0.00	38.88 -2.44 0.00	38.97 -2.40 0.00	37.97 -2.25 0.00	36.51 -2.13 0.00	35.71 -1.88 0.00	35.92 -1.97 0.00	35.83 -1.93 0.00	35.75 -1.88 0.00	36.16 -2.06 0.00	35.93 -2.09 0.00	40.90 -2.34 0.00	38.17 -2.01 0.00	35.56 -1.44 0.00	22.88 -0.73 0.00
OCC_CHEM___DRP 24175	23.99 -2.23 0.00	18.08 -1.92 0.00	16.84 -1.40 0.00	16.52 -1.34 0.00	16.50 -1.32 0.00	17.57 -1.46 0.00	22.14 -1.34 0.00	25.17 -1.86 0.00	30.17 -3.46 0.00	33.33 -4.67 0.00	35.87 -5.45 0.00	35.95 -5.42 0.00	35.03 -5.19 0.00	33.69 -4.95 0.00	33.12 -4.47 0.00	33.27 -4.62 0.00	33.19 -4.57 0.00	33.15 -4.48 0.00	33.44 -4.78 0.00	33.12 -4.90 0.00	38.01 -5.23 0.00	35.40 -4.78 0.00	33.48 -3.52 0.00	22.15 -1.46 0.00
OLIN_CORP_DRP 24177	24.10 -2.12 0.00	18.14 -1.86 0.00	16.85 -1.39 0.00	16.54 -1.32 0.00	16.52 -1.30 0.00	17.62 -1.41 0.00	22.26 -1.22 0.00	25.38 -1.65 0.00	30.54 -3.09 0.00	33.74 -4.26 0.00	36.32 -5.00 0.00	36.36 -5.01 0.00	35.43 -4.79 0.00	34.08 -4.56 0.00	33.49 -4.10 0.00	33.61 -4.28 0.00	33.57 -4.19 0.00	33.53 -4.10 0.00	33.79 -4.43 0.00	33.53 -4.49 0.00	38.48 -4.76 0.00	35.84 -4.34 0.00	33.82 -3.18 0.00	22.31 -1.30 0.00
ONONDAGA_REF_OCCRA 23987	25.70 -0.52 0.00	19.60 -0.40 0.00	17.91 -0.33 0.00	17.54 -0.32 0.00	17.50 -0.32 0.00	18.71 -0.32 0.00	23.13 -0.35 0.00	26.65 -0.38 0.00	33.06 -0.57 0.00	37.32 -0.68 0.00	40.53 -0.79 0.00	40.58 -0.79 0.00	39.50 -0.72 0.00	37.91 -0.73 0.00	36.91 -0.68 0.00	37.17 -0.72 0.00	37.00 -0.76 0.00	36.92 -0.71 0.00	37.42 -0.80 0.00	37.26 -0.76 0.00	42.33 -0.91 0.00	39.30 -0.88 0.00	36.33 -0.67 0.00	23.23 -0.38 0.00
ONONDAGA___COGEN 23986	25.77 -0.45 0.00	19.64 -0.36 0.00	17.95 -0.29 0.00	17.57 -0.29 0.00	17.53 -0.29 0.00	18.74 -0.29 0.00	23.17 -0.31 0.00	26.71 -0.32 0.00	33.09 -0.54 0.00	37.39 -0.61 0.00	40.62 -0.70 0.00	40.67 -0.70 0.00	39.58 -0.64 0.00	38.02 -0.62 0.00	36.99 -0.60 0.00	37.25 -0.64 0.00	37.08 -0.68 0.00	36.99 -0.64 0.00	37.53 -0.69 0.00	37.34 -0.68 0.00	42.38 -0.86 0.00	39.38 -0.80 0.00	36.41 -0.59 0.00	23.28 -0.33 0.00
OSWEGATCHIE___HYD 24044	25.17 -1.05 0.00	19.24 -0.76 0.00	17.51 -0.73 0.00	17.15 -0.71 0.00	17.11 -0.71 0.00	18.23 -0.80 0.00	22.52 -0.96 0.00	26.00 -1.03 0.00	32.42 -1.21 0.00	36.67 -1.33 0.00	39.83 -1.49 0.00	39.88 -1.49 0.00	38.77 -1.45 0.00	37.25 -1.39 0.00	36.20 -1.39 0.00	36.49 -1.40 0.00	36.36 -1.40 0.00	36.28 -1.35 0.00	36.96 -1.26 0.00	36.77 -1.25 0.00	41.68 -1.56 0.00	38.77 -1.41 0.00	35.63 -1.37 0.00	22.67 -0.94 0.00
OSWEGO___5 23606	25.56 -0.66 0.00	19.46 -0.54 0.00	17.78 -0.46 0.00	17.41 -0.45 0.00	17.37 -0.45 0.00	18.57 -0.46 0.00	22.96 -0.52 0.00	26.44 -0.59 0.00	32.79 -0.84 0.00	37.01 -0.99 0.00	40.20 -1.12 0.00	40.25 -1.12 0.00	39.13 -1.09 0.00	37.60 -1.04 0.00	36.61 -0.98 0.00	36.87 -1.02 0.00	36.70 -1.06 0.00	36.61 -1.02 0.00	37.11 -1.11 0.00	36.92 -1.10 0.00	42.03 -1.21 0.00	39.01 -1.17 0.00	36.04 -0.96 0.00	23.04 -0.57 0.00
OSWEGO___6 23613	25.56 -0.66 0.00	19.46 -0.54 0.00	17.78 -0.46 0.00	17.41 -0.45 0.00	17.37 -0.45 0.00	18.57 -0.46 0.00	22.96 -0.52 0.00	26.44 -0.59 0.00	32.79 -0.84 0.00	37.01 -0.99 0.00	40.20 -1.12 0.00	40.25 -1.12 0.00	39.13 -1.09 0.00	37.60 -1.04 0.00	36.61 -0.98 0.00	36.87 -1.02 0.00	36.70 -1.06 0.00	36.61 -1.02 0.00	37.11 -1.11 0.00	36.92 -1.10 0.00	42.03 -1.21 0.00	39.01 -1.17 0.00	36.04 -0.96 0.00	23.04 -0.57 0.00
OUTOKUMPU-AB___DRP 24206	24.23 -1.99 0.00	18.22 -1.78 0.00	16.91 -1.33 0.00	16.61 -1.25 0.00	16.59 -1.23 0.00	17.72 -1.31 0.00	22.38 -1.10 0.00	25.54 -1.49 0.00	30.77 -2.86 0.00	33.93 -4.07 0.00	36.53 -4.79 0.00	36.61 -4.76 0.00	35.68 -4.54 0.00	34.31 -4.33 0.00	33.72 -3.87 0.00	33.84 -4.05 0.00	33.80 -3.96 0.00	33.75 -3.88 0.00	33.98 -4.24 0.00	33.72 -4.30 0.00	38.74 -4.50 0.00	36.08 -4.10 0.00	34.04 -2.96 0.00	22.45 -1.16 0.00
OXBOW___ 24026	24.15 -2.07 0.00	18.18 -1.82 0.00	16.91 -1.33 0.00	16.59 -1.27 0.00	16.57 -1.25 0.00	17.66 -1.37 0.00	22.28 -1.20 0.00	25.41 -1.62 0.00	30.50 -3.13 0.00	33.71 -4.29 0.00	36.28 -5.04 0.00	36.32 -5.05 0.00	35.43 -4.79 0.00	34.04 -4.60 0.00	33.49 -4.10 0.00	33.61 -4.28 0.00	33.57 -4.19 0.00	33.49 -4.14 0.00	33.79 -4.43 0.00	33.50 -4.52 0.00	38.44 -4.80 0.00	35.80 -4.38 0.00	33.82 -3.18 0.00	22.34 -1.27 0.00
PEEKSKILL___ 23653	27.61 1.39 0.00	21.08 1.08 0.00	19.19 0.95 0.00	18.72 0.86 0.00	18.66 0.84 0.00	19.94 0.91 0.00	24.58 1.10 0.00	28.38 1.35 0.00	35.68 2.05 0.00	40.58 2.58 0.00	44.42 3.10 0.00	40.35 3.14 4.16	43.12 2.90 0.00	41.34 2.70 0.00	40.15 2.56 0.00	40.58 2.69 0.00	38.83 2.79 1.72	38.70 2.67 1.60	40.97 2.75 0.00	40.76 2.74 0.00	46.44 3.20 0.00	43.11 2.93 0.00	39.37 2.37 0.00	24.93 1.32 0.00
PGE MADISON___WINDPWR 24146	25.83 -0.39 0.00	19.68 -0.32 0.00	18.00 -0.24 0.00	17.65 -0.21 0.00	17.61 -0.21 0.00	18.90 -0.13 0.00	23.41 -0.07 0.00	27.08 0.05 0.00	33.56 -0.07 0.00	37.77 -0.23 0.00	41.03 -0.29 0.00	41.04 -0.33 0.00	39.90 -0.32 0.00	38.29 -0.35 0.00	37.29 -0.30 0.00	37.47 -0.42 0.00	37.42 -0.34 0.00	37.33 -0.30 0.00	37.80 -0.42 0.00	37.72 -0.30 0.00	42.98 -0.26 0.00	39.82 -0.36 0.00	36.70 -0.30 0.00	23.59 -0.02 0.00

PJM_GEN_KEYSTONE 24065	20.86 -2.15 3.21	17.80 -2.20 0.00	16.23 -2.01 0.00	16.00 -1.86 0.00	16.00 -1.82 0.00	17.55 -1.48 0.00	22.52 -0.96 0.00	26.17 -0.86 0.00	32.15 -1.48 0.00	35.00 -3.00 0.00	37.68 -3.64 0.00	37.56 -3.81 0.00	36.60 -3.62 0.00	35.16 -3.48 0.00	34.43 -3.16 0.00	34.40 -3.49 0.00	34.40 -3.36 0.00	34.32 -3.31 0.00	34.40 -3.82 0.00	34.45 -3.57 0.00	40.00 -3.24 0.00	36.76 -3.42 0.00	33.34 -2.59 1.07	22.59 -1.02 0.00
PLEASANTVLY___LBMP 24000	27.50 1.28 0.00	21.00 1.00 0.00	19.12 0.88 0.00	18.66 0.80 0.00	18.62 0.80 0.00	19.89 0.86 0.00	24.49 1.01 0.00	28.25 1.22 0.00	35.45 1.82 0.00	40.28 2.28 0.00	44.05 2.73 0.00	44.14 2.77 0.00	42.79 2.57 0.00	41.04 2.40 0.00	39.88 2.29 0.00	40.28 2.39 0.00	40.21 2.45 0.00	40.04 2.41 0.00	40.67 2.45 0.00	40.45 2.43 0.00	46.09 2.85 0.00	42.79 2.61 0.00	39.11 2.11 0.00	24.81 1.20 0.00
POLETTI_____ 23519	27.92 1.70 0.00	21.30 1.30 0.00	19.37 1.13 0.00	18.91 1.05 0.00	18.85 1.03 0.00	20.13 1.10 0.00	24.82 1.34 0.00	28.71 1.68 0.00	36.09 2.46 0.00	41.08 3.08 0.00	44.96 3.64 0.00	58.17 3.68 -13.12	43.68 3.46 0.00	41.85 3.21 0.00	40.67 3.08 0.00	41.07 3.18 0.00	46.43 3.25 -5.42	45.88 3.20 -5.05	41.47 3.25 0.00	41.25 3.23 0.00	47.00 3.76 0.00	43.64 3.46 0.00	39.85 2.85 0.00	25.24 1.63 0.00
PORT_JEFF_3 23555	54.79 1.84 -26.73	53.33 1.44 -31.89	52.74 1.22 -33.28	52.21 1.16 -33.19	52.20 1.16 -33.22	53.24 1.24 -32.97	54.22 1.43 -29.31	56.16 1.54 -27.59	57.18 1.88 -21.67	59.82 2.24 -19.58	66.71 2.60 -22.79	66.76 2.69 -22.70	66.78 2.49 -24.07	66.84 2.32 -25.88	66.87 2.22 -27.06	59.90 2.27 -19.74	60.01 2.38 -19.87	60.05 2.33 -20.09	69.72 2.41 -29.09	72.42 2.43 -31.97	73.74 2.85 -27.65	66.75 2.53 -24.04	56.88 2.04 -17.84	54.26 1.39 -29.26
PORT_JEFF_4 23616	54.81 1.86 -26.73	53.35 1.46 -31.89	52.78 1.26 -33.28	52.25 1.20 -33.19	52.22 1.18 -33.22	53.27 1.27 -32.97	54.29 1.50 -29.31	56.24 1.62 -27.59	57.18 1.88 -21.67	59.86 2.28 -19.58	66.75 2.64 -22.79	66.80 2.73 -22.70	66.82 2.53 -24.07	66.84 2.32 -25.88	66.87 2.22 -27.06	59.94 2.31 -19.74	60.01 2.38 -19.87	60.05 2.33 -20.09	69.72 2.41 -29.09	72.42 2.43 -31.97	73.79 2.90 -27.65	66.79 2.57 -24.04	56.84 2.00 -17.84	54.24 1.37 -29.26
PORT_JEFF_IC 23713	54.86 1.91 -26.73	53.39 1.50 -31.89	52.80 1.28 -33.28	52.26 1.21 -33.19	52.25 1.21 -33.22	53.29 1.29 -32.97	54.34 1.55 -29.31	56.35 1.73 -27.59	57.50 2.19 -21.68	60.20 2.62 -19.58	67.13 3.02 -22.79	67.13 3.06 -22.70	67.15 2.86 -24.07	67.19 2.67 -25.88	67.21 2.56 -27.06	60.24 2.61 -19.74	60.35 2.72 -19.87	60.39 2.67 -20.09	70.06 2.75 -29.09	72.77 2.78 -31.97	74.13 3.24 -27.65	67.11 2.89 -24.04	57.17 2.33 -17.84	54.40 1.53 -29.26
PPL PILGRIM_ST_GT1 24216	54.89 1.94 -26.73	53.41 1.52 -31.89	52.83 1.31 -33.28	52.30 1.25 -33.19	52.29 1.25 -33.22	53.33 1.33 -32.97	54.39 1.60 -29.31	56.46 1.84 -27.59	57.87 2.56 -21.68	60.58 3.00 -19.58	67.58 3.47 -22.79	67.59 3.52 -22.70	67.59 3.30 -24.07	67.61 3.09 -25.88	67.58 2.93 -27.06	60.66 3.03 -19.74	60.73 3.10 -19.87	60.77 3.05 -20.09	70.44 3.13 -29.09	73.15 3.16 -31.97	74.61 3.72 -27.65	67.55 3.33 -24.04	57.58 2.74 -17.84	54.59 1.72 -29.26
PPL PILGRIM_ST_GT2 24217	54.89 1.94 -26.73	53.41 1.52 -31.89	52.83 1.31 -33.28	52.30 1.25 -33.19	52.29 1.25 -33.22	53.33 1.33 -32.97	54.39 1.60 -29.31	56.46 1.84 -27.59	57.87 2.56 -21.68	60.58 3.00 -19.58	67.58 3.47 -22.79	67.59 3.52 -22.70	67.59 3.30 -24.07	67.61 3.09 -25.88	67.58 2.93 -27.06	60.66 3.03 -19.74	60.73 3.10 -19.87	60.77 3.05 -20.09	70.44 3.13 -29.09	73.15 3.16 -31.97	74.61 3.72 -27.65	67.55 3.33 -24.04	57.58 2.74 -17.84	54.59 1.72 -29.26
PPL_SHRM_GT3 24213	54.89 1.94 -26.73	53.41 1.52 -31.89	52.81 1.29 -33.28	52.28 1.23 -33.19	52.25 1.21 -33.22	53.33 1.33 -32.97	54.41 1.62 -29.31	56.46 1.84 -27.59	57.79 2.49 -21.67	60.54 2.96 -19.58	67.50 3.39 -22.79	67.50 3.43 -22.70	67.51 3.22 -24.07	67.53 3.01 -25.88	67.54 2.89 -27.06	60.59 2.96 -19.74	60.65 3.02 -19.87	60.69 2.97 -20.09	70.37 3.06 -29.09	73.07 3.08 -31.97	74.52 3.63 -27.65	67.47 3.25 -24.04	57.47 2.63 -17.84	54.52 1.65 -29.26
PPL_SHRM_GT4 24214	54.89 1.94 -26.73	53.41 1.52 -31.89	52.81 1.29 -33.28	52.28 1.23 -33.19	52.25 1.21 -33.22	53.33 1.33 -32.97	54.41 1.62 -29.31	56.46 1.84 -27.59	57.79 2.49 -21.67	60.54 2.96 -19.58	67.50 3.39 -22.79	67.50 3.43 -22.70	67.51 3.22 -24.07	67.53 3.01 -25.88	67.54 2.89 -27.06	60.59 2.96 -19.74	60.65 3.02 -19.87	60.69 2.97 -20.09	70.37 3.06 -29.09	73.07 3.08 -31.97	74.52 3.63 -27.65	67.47 3.25 -24.04	57.47 2.63 -17.84	54.52 1.65 -29.26
PROJECT___ORANGE 23990	25.72 -0.50 0.00	19.58 -0.42 0.00	17.89 -0.35 0.00	17.52 -0.34 0.00	17.48 -0.34 0.00	18.69 -0.34 0.00	23.13 -0.35 0.00	26.65 -0.38 0.00	33.02 -0.61 0.00	37.28 -0.72 0.00	40.49 -0.83 0.00	40.54 -0.83 0.00	39.46 -0.76 0.00	37.87 -0.77 0.00	36.88 -0.71 0.00	37.13 -0.76 0.00	36.97 -0.79 0.00	36.88 -0.75 0.00	37.38 -0.84 0.00	37.22 -0.80 0.00	42.29 -0.95 0.00	39.30 -0.88 0.00	36.30 -0.70 0.00	23.21 -0.40 0.00
PROJECT___ORANGE 1 24174	25.72 -0.50 0.00	19.58 -0.42 0.00	17.89 -0.35 0.00	17.52 -0.34 0.00	17.48 -0.34 0.00	18.69 -0.34 0.00	23.13 -0.35 0.00	26.65 -0.38 0.00	33.02 -0.61 0.00	37.28 -0.72 0.00	40.49 -0.83 0.00	40.54 -0.83 0.00	39.46 -0.76 0.00	37.87 -0.77 0.00	36.88 -0.71 0.00	37.13 -0.76 0.00	36.97 -0.79 0.00	36.88 -0.75 0.00	37.38 -0.84 0.00	37.22 -0.80 0.00	42.29 -0.95 0.00	39.30 -0.88 0.00	36.30 -0.70 0.00	23.21 -0.40 0.00
PROJECT___ORANGE 2 24166	25.72 -0.50 0.00	19.58 -0.42 0.00	17.89 -0.35 0.00	17.52 -0.34 0.00	17.48 -0.34 0.00	18.69 -0.34 0.00	23.13 -0.35 0.00	26.65 -0.38 0.00	33.02 -0.61 0.00	37.28 -0.72 0.00	40.49 -0.83 0.00	40.54 -0.83 0.00	39.46 -0.76 0.00	37.87 -0.77 0.00	36.88 -0.71 0.00	37.13 -0.76 0.00	36.97 -0.79 0.00	36.88 -0.75 0.00	37.38 -0.84 0.00	37.22 -0.80 0.00	42.29 -0.95 0.00	39.30 -0.88 0.00	36.30 -0.70 0.00	23.21 -0.40 0.00
PYRITES___HYD 24023	25.51 -0.71 0.00	19.50 -0.50 0.00	17.73 -0.51 0.00	17.38 -0.48 0.00	17.34 -0.48 0.00	18.46 -0.57 0.00	22.80 -0.68 0.00	26.33 -0.70 0.00	32.82 -0.81 0.00	37.05 -0.95 0.00	40.25 -1.07 0.00	40.21 -1.16 0.00	39.13 -1.09 0.00	37.64 -1.00 0.00	36.58 -1.01 0.00	36.87 -1.02 0.00	36.74 -1.02 0.00	36.65 -0.98 0.00	37.38 -0.84 0.00	37.18 -0.84 0.00	42.16 -1.08 0.00	39.22 -0.96 0.00	36.04 -0.96 0.00	22.95 -0.66 0.00
RANKINE_____ 23646	24.18 -2.04 0.00	18.12 -1.88 0.00	16.78 -1.46 0.00	16.48 -1.38 0.00	16.48 -1.34 0.00	17.68 -1.35 0.00	22.40 -1.08 0.00	25.65 -1.38 0.00	31.01 -2.62 0.00	34.09 -3.91 0.00	36.65 -4.67 0.00	36.70 -4.67 0.00	35.76 -4.46 0.00	34.39 -4.25 0.00	33.79 -3.80 0.00	33.91 -3.98 0.00	33.87 -3.89 0.00	33.79 -3.84 0.00	34.02 -4.20 0.00	33.80 -4.22 0.00	38.92 -4.32 0.00	36.12 -4.06 0.00	34.04 -2.96 0.00	22.48 -1.13 0.00
RAVENS GT4-7_____ 23728	27.90 1.68 0.00	21.28 1.28 0.00	19.35 1.11 0.00	18.90 1.04 0.00	18.84 1.02 0.00	20.13 1.10 0.00	24.79 1.31 0.00	28.68 1.65 0.00	36.05 2.42 0.00	41.04 3.04 0.00	44.87 3.55 0.00	57.36 3.60 -12.39	43.60 3.38 0.00	41.81 3.17 0.00	40.60 3.01 0.00	41.00 3.11 0.00	46.08 3.21 -5.11	45.56 3.16 -4.77	41.43 3.21 0.00	41.21 3.19 0.00	46.96 3.72 0.00	43.60 3.42 0.00	39.81 2.81 0.00	25.22 1.61 0.00

RAVENSWD GT2____ 23730	27.90 1.68 0.00	21.28 1.28 0.00	19.35 1.11 0.00	18.90 1.04 0.00	18.84 1.02 0.00	20.13 1.10 0.00	24.79 1.31 0.00	28.68 1.65 0.00	36.05 2.42 0.00	41.04 3.04 0.00	44.87 3.55 0.00	57.36 3.60 -12.39	43.60 3.38 0.00	41.81 3.17 0.00	40.60 3.01 0.00	41.00 3.11 0.00	46.08 3.21 -5.11	45.56 3.16 -4.77	41.43 3.21 0.00	41.21 3.19 0.00	46.96 3.72 0.00	43.60 3.42 0.00	39.81 2.81 0.00	25.22 1.61 0.00
RAVENSWD GT3____ 23733	27.90 1.68 0.00	21.28 1.28 0.00	19.35 1.11 0.00	18.90 1.04 0.00	18.84 1.02 0.00	20.13 1.10 0.00	24.79 1.31 0.00	28.68 1.65 0.00	36.05 2.42 0.00	41.04 3.04 0.00	44.87 3.55 0.00	57.36 3.60 -12.39	43.60 3.38 0.00	41.81 3.17 0.00	40.60 3.01 0.00	41.00 3.11 0.00	46.08 3.21 -5.11	45.56 3.16 -4.77	41.43 3.21 0.00	41.21 3.19 0.00	46.96 3.72 0.00	43.60 3.42 0.00	39.81 2.81 0.00	25.22 1.61 0.00
RAVENSWOOD_GT2_1 24244	27.90 1.68 0.00	21.28 1.28 0.00	19.35 1.11 0.00	18.90 1.04 0.00	18.84 1.02 0.00	20.13 1.10 0.00	24.79 1.31 0.00	28.68 1.65 0.00	36.05 2.42 0.00	41.04 3.04 0.00	44.87 3.55 0.00	57.36 3.60 -12.39	43.60 3.38 0.00	41.81 3.17 0.00	40.60 3.01 0.00	41.00 3.11 0.00	46.08 3.21 -5.11	45.56 3.16 -4.77	41.43 3.21 0.00	41.21 3.19 0.00	46.96 3.72 0.00	43.60 3.42 0.00	39.81 2.81 0.00	25.22 1.61 0.00
RAVENSWOOD_GT2_2 24245	27.90 1.68 0.00	21.28 1.28 0.00	19.35 1.11 0.00	18.90 1.04 0.00	18.84 1.02 0.00	20.13 1.10 0.00	24.79 1.31 0.00	28.68 1.65 0.00	36.05 2.42 0.00	41.04 3.04 0.00	44.87 3.55 0.00	57.36 3.60 -12.39	43.60 3.38 0.00	41.81 3.17 0.00	40.60 3.01 0.00	41.00 3.11 0.00	46.08 3.21 -5.11	45.56 3.16 -4.77	41.43 3.21 0.00	41.21 3.19 0.00	46.96 3.72 0.00	43.60 3.42 0.00	39.81 2.81 0.00	25.22 1.61 0.00
RAVENSWOOD_GT2_3 24246	27.90 1.68 0.00	21.28 1.28 0.00	19.35 1.11 0.00	18.90 1.04 0.00	18.84 1.02 0.00	20.13 1.10 0.00	24.79 1.31 0.00	28.68 1.65 0.00	36.05 2.42 0.00	41.04 3.04 0.00	44.87 3.55 0.00	57.36 3.60 -12.39	43.60 3.38 0.00	41.81 3.17 0.00	40.60 3.01 0.00	41.00 3.11 0.00	46.08 3.21 -5.11	45.56 3.16 -4.77	41.43 3.21 0.00	41.21 3.19 0.00	46.96 3.72 0.00	43.60 3.42 0.00	39.81 2.81 0.00	25.22 1.61 0.00
RAVENSWOOD_GT2_4 24247	27.90 1.68 0.00	21.28 1.28 0.00	19.35 1.11 0.00	18.90 1.04 0.00	18.84 1.02 0.00	20.13 1.10 0.00	24.79 1.31 0.00	28.68 1.65 0.00	36.05 2.42 0.00	41.04 3.04 0.00	44.87 3.55 0.00	57.36 3.60 -12.39	43.60 3.38 0.00	41.81 3.17 0.00	40.60 3.01 0.00	41.00 3.11 0.00	46.08 3.21 -5.11	45.56 3.16 -4.77	41.43 3.21 0.00	41.21 3.19 0.00	46.96 3.72 0.00	43.60 3.42 0.00	39.81 2.81 0.00	25.22 1.61 0.00
RAVENSWOOD_GT3_1 24248	27.90 1.68 0.00	21.28 1.28 0.00	19.35 1.11 0.00	18.90 1.04 0.00	18.84 1.02 0.00	20.13 1.10 0.00	24.79 1.31 0.00	28.68 1.65 0.00	36.05 2.42 0.00	41.04 3.04 0.00	44.87 3.55 0.00	57.36 3.60 -12.39	43.60 3.38 0.00	41.81 3.17 0.00	40.60 3.01 0.00	41.00 3.11 0.00	46.08 3.21 -5.11	45.56 3.16 -4.77	41.43 3.21 0.00	41.21 3.19 0.00	46.96 3.72 0.00	43.60 3.42 0.00	39.81 2.81 0.00	25.22 1.61 0.00
RAVENSWOOD_GT3_2 24249	27.90 1.68 0.00	21.28 1.28 0.00	19.35 1.11 0.00	18.90 1.04 0.00	18.84 1.02 0.00	20.13 1.10 0.00	24.79 1.31 0.00	28.68 1.65 0.00	36.05 2.42 0.00	41.04 3.04 0.00	44.87 3.55 0.00	57.36 3.60 -12.39	43.60 3.38 0.00	41.81 3.17 0.00	40.60 3.01 0.00	41.00 3.11 0.00	46.08 3.21 -5.11	45.56 3.16 -4.77	41.43 3.21 0.00	41.21 3.19 0.00	46.96 3.72 0.00	43.60 3.42 0.00	39.81 2.81 0.00	25.22 1.61 0.00
RAVENSWOOD_GT3_3 24250	27.90 1.68 0.00	21.28 1.28 0.00	19.35 1.11 0.00	18.90 1.04 0.00	18.84 1.02 0.00	20.13 1.10 0.00	24.79 1.31 0.00	28.68 1.65 0.00	36.05 2.42 0.00	41.04 3.04 0.00	44.87 3.55 0.00	57.36 3.60 -12.39	43.60 3.38 0.00	41.81 3.17 0.00	40.60 3.01 0.00	41.00 3.11 0.00	46.08 3.21 -5.11	45.56 3.16 -4.77	41.43 3.21 0.00	41.21 3.19 0.00	46.96 3.72 0.00	43.60 3.42 0.00	39.81 2.81 0.00	25.22 1.61 0.00
RAVENSWOOD_GT3_4 24251	27.90 1.68 0.00	21.28 1.28 0.00	19.35 1.11 0.00	18.90 1.04 0.00	18.84 1.02 0.00	20.13 1.10 0.00	24.79 1.31 0.00	28.68 1.65 0.00	36.05 2.42 0.00	41.04 3.04 0.00	44.87 3.55 0.00	57.36 3.60 -12.39	43.60 3.38 0.00	41.81 3.17 0.00	40.60 3.01 0.00	41.00 3.11 0.00	46.08 3.21 -5.11	45.56 3.16 -4.77	41.43 3.21 0.00	41.21 3.19 0.00	46.96 3.72 0.00	43.60 3.42 0.00	39.81 2.81 0.00	25.22 1.61 0.00
RAVENSWOOD_GT_1 23729	28.03 1.81 0.00	21.38 1.38 0.00	19.44 1.20 0.00	18.98 1.12 0.00	18.94 1.12 0.00	20.23 1.20 0.00	24.94 1.46 0.00	28.81 1.78 0.00	36.25 2.62 0.00	41.24 3.23 -0.01	45.09 3.76 -0.01	58.59 3.81 -13.41	43.81 3.58 -0.01	42.01 3.36 -0.01	40.79 3.19 -0.01	41.20 3.30 -0.01	46.70 3.40 -5.54	46.11 3.31 -5.17	41.63 3.40 -0.01	41.38 3.35 -0.01	47.19 3.94 -0.01	43.81 3.62 -0.01	40.01 3.00 -0.01	25.33 1.72 0.00
RAVENSWOOD_GT_10 24258	27.90 1.68 0.00	21.28 1.28 0.00	19.35 1.11 0.00	18.90 1.04 0.00	18.84 1.02 0.00	20.13 1.10 0.00	24.79 1.31 0.00	28.68 1.65 0.00	36.05 2.42 0.00	41.04 3.04 0.00	44.87 3.55 0.00	57.36 3.60 -12.39	43.60 3.38 0.00	41.81 3.17 0.00	40.60 3.01 0.00	41.00 3.11 0.00	46.08 3.21 -5.11	45.56 3.16 -4.77	41.43 3.21 0.00	41.21 3.19 0.00	46.96 3.72 0.00	43.60 3.42 0.00	39.81 2.81 0.00	25.22 1.61 0.00
RAVENSWOOD_GT_11 24259	27.90 1.68 0.00	21.28 1.28 0.00	19.35 1.11 0.00	18.90 1.04 0.00	18.84 1.02 0.00	20.13 1.10 0.00	24.79 1.31 0.00	28.68 1.65 0.00	36.05 2.42 0.00	41.04 3.04 0.00	44.87 3.55 0.00	57.36 3.60 -12.39	43.60 3.38 0.00	41.81 3.17 0.00	40.60 3.01 0.00	41.00 3.11 0.00	46.08 3.21 -5.11	45.56 3.16 -4.77	41.43 3.21 0.00	41.21 3.19 0.00	46.96 3.72 0.00	43.60 3.42 0.00	39.81 2.81 0.00	25.22 1.61 0.00
RAVENSWOOD_GT_4 24252	27.90 1.68 0.00	21.28 1.28 0.00	19.35 1.11 0.00	18.90 1.04 0.00	18.84 1.02 0.00	20.13 1.10 0.00	24.79 1.31 0.00	28.68 1.65 0.00	36.05 2.42 0.00	41.04 3.04 0.00	44.87 3.55 0.00	57.36 3.60 -12.39	43.60 3.38 0.00	41.81 3.17 0.00	40.60 3.01 0.00	41.00 3.11 0.00	46.08 3.21 -5.11	45.56 3.16 -4.77	41.43 3.21 0.00	41.21 3.19 0.00	46.96 3.72 0.00	43.60 3.42 0.00	39.81 2.81 0.00	25.22 1.61 0.00
RAVENSWOOD_GT_5 24254	27.90 1.68 0.00	21.28 1.28 0.00	19.35 1.11 0.00	18.90 1.04 0.00	18.84 1.02 0.00	20.13 1.10 0.00	24.79 1.31 0.00	28.68 1.65 0.00	36.05 2.42 0.00	41.04 3.04 0.00	44.87 3.55 0.00	57.36 3.60 -12.39	43.60 3.38 0.00	41.81 3.17 0.00	40.60 3.01 0.00	41.00 3.11 0.00	46.08 3.21 -5.11	45.56 3.16 -4.77	41.43 3.21 0.00	41.21 3.19 0.00	46.96 3.72 0.00	43.60 3.42 0.00	39.81 2.81 0.00	25.22 1.61 0.00
RAVENSWOOD_GT_6 24253	27.90 1.68 0.00	21.28 1.28 0.00	19.35 1.11 0.00	18.90 1.04 0.00	18.84 1.02 0.00	20.13 1.10 0.00	24.79 1.31 0.00	28.68 1.65 0.00	36.05 2.42 0.00	41.04 3.04 0.00	44.87 3.55 0.00	57.36 3.60 -12.39	43.60 3.38 0.00	41.81 3.17 0.00	40.60 3.01 0.00	41.00 3.11 0.00	46.08 3.21 -5.11	45.56 3.16 -4.77	41.43 3.21 0.00	41.21 3.19 0.00	46.96 3.72 0.00	43.60 3.42 0.00	39.81 2.81 0.00	25.22 1.61 0.00

RAVENSWOOD_GT_7 24255	27.90 1.68 0.00	21.28 1.28 0.00	19.35 1.11 0.00	18.90 1.04 0.00	18.84 1.02 0.00	20.13 1.10 0.00	24.79 1.31 0.00	28.68 1.65 0.00	36.05 2.42 0.00	41.04 3.04 0.00	44.87 3.55 0.00	57.36 3.60 -12.39	43.60 3.38 0.00	41.81 3.17 0.00	40.60 3.01 0.00	41.00 3.11 0.00	46.08 3.21 -5.11	45.56 3.16 -4.77	41.43 3.21 0.00	41.21 3.19 0.00	46.96 3.72 0.00	43.60 3.42 0.00	39.81 2.81 0.00	25.22 1.61 0.00
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	27.90 1.68 0.00	21.28 1.28 0.00	19.35 1.11 0.00	18.90 1.04 0.00	18.84 1.02 0.00	20.13 1.10 0.00	24.79 1.31 0.00	28.68 1.65 0.00	36.05 2.42 0.00	41.04 3.04 0.00	44.87 3.55 0.00	57.36 3.60 -12.39	43.60 3.38 0.00	41.81 3.17 0.00	40.60 3.01 0.00	41.00 3.11 0.00	46.08 3.21 -5.11	45.56 3.16 -4.77	41.43 3.21 0.00	41.21 3.19 0.00	46.96 3.72 0.00	43.60 3.42 0.00	39.81 2.81 0.00	25.22 1.61 0.00
RAVENSWOOD_GT_9 24257	27.90 1.68 0.00	21.28 1.28 0.00	19.35 1.11 0.00	18.90 1.04 0.00	18.84 1.02 0.00	20.13 1.10 0.00	24.79 1.31 0.00	28.68 1.65 0.00	36.05 2.42 0.00	41.04 3.04 0.00	44.87 3.55 0.00	57.36 3.60 -12.39	43.60 3.38 0.00	41.81 3.17 0.00	40.60 3.01 0.00	41.00 3.11 0.00	46.08 3.21 -5.11	45.56 3.16 -4.77	41.43 3.21 0.00	41.21 3.19 0.00	46.96 3.72 0.00	43.60 3.42 0.00	39.81 2.81 0.00	25.22 1.61 0.00
RAVENSWOOD___1 23533	28.03 1.81 0.00	21.38 1.38 0.00	19.44 1.20 0.00	18.98 1.12 0.00	18.94 1.12 0.00	20.23 1.20 0.00	24.94 1.46 0.00	28.81 1.78 0.00	36.25 2.62 0.00	41.24 3.23 -0.01	45.09 3.76 -0.01	58.59 3.81 -13.41	43.81 3.58 -0.01	42.01 3.36 -0.01	40.79 3.19 -0.01	41.20 3.30 -0.01	46.70 3.40 -5.54	46.11 3.31 -5.17	41.63 3.40 -0.01	41.38 3.35 -0.01	47.19 3.94 -0.01	43.81 3.62 -0.01	40.01 3.00 -0.01	25.33 1.72 0.00
RAVENSWOOD___2 23534	28.03 1.81 0.00	21.38 1.38 0.00	19.44 1.20 0.00	18.98 1.12 0.00	18.94 1.12 0.00	20.23 1.20 0.00	24.94 1.46 0.00	28.79 1.76 0.00	36.22 2.59 0.00	41.20 3.19 -0.01	45.05 3.72 -0.01	58.54 3.76 -13.41	43.77 3.54 -0.01	41.97 3.32 -0.01	40.76 3.16 -0.01	41.16 3.26 -0.01	46.66 3.36 -5.54	46.07 3.27 -5.17	41.56 3.33 -0.01	41.34 3.31 -0.01	47.14 3.89 -0.01	43.77 3.58 -0.01	39.97 2.96 -0.01	25.31 1.70 0.00
RAVENSWOOD___3 23535	27.90 1.68 0.00	21.28 1.28 0.00	19.35 1.11 0.00	18.90 1.04 0.00	18.84 1.02 0.00	20.13 1.10 0.00	24.79 1.31 0.00	28.68 1.65 0.00	36.05 2.42 0.00	41.04 3.04 0.00	44.87 3.55 0.00	57.36 3.60 -12.39	43.60 3.38 0.00	41.81 3.17 0.00	40.60 3.01 0.00	41.00 3.11 0.00	46.08 3.21 -5.11	45.56 3.16 -4.77	41.43 3.21 0.00	41.21 3.19 0.00	46.96 3.72 0.00	43.60 3.42 0.00	39.81 2.81 0.00	25.22 1.61 0.00
RAVNSWD 8-11____ 23667	27.90 1.68 0.00	21.28 1.28 0.00	19.35 1.11 0.00	18.90 1.04 0.00	18.84 1.02 0.00	20.13 1.10 0.00	24.79 1.31 0.00	28.68 1.65 0.00	36.05 2.42 0.00	41.04 3.04 0.00	44.87 3.55 0.00	57.36 3.60 -12.39	43.60 3.38 0.00	41.81 3.17 0.00	40.60 3.01 0.00	41.00 3.11 0.00	46.08 3.21 -5.11	45.56 3.16 -4.77	41.43 3.21 0.00	41.21 3.19 0.00	46.96 3.72 0.00	43.60 3.42 0.00	39.81 2.81 0.00	25.22 1.61 0.00
RCPL TRUST___DRP 24196	27.90 1.68 0.00	21.28 1.28 0.00	19.35 1.11 0.00	18.90 1.04 0.00	18.85 1.03 0.00	20.13 1.10 0.00	24.82 1.34 0.00	28.68 1.65 0.00	36.09 2.46 0.00	41.04 3.04 0.00	44.92 3.60 0.00	58.95 3.64 -13.94	43.64 3.42 0.00	41.81 3.17 0.00	40.63 3.04 0.00	41.03 3.14 0.00	46.77 3.25 -5.76	46.16 3.16 -5.37	41.43 3.21 0.00	41.21 3.19 0.00	46.96 3.72 0.00	43.64 3.46 0.00	39.85 2.85 0.00	25.22 1.61 0.00
RENSSELAER___COGEN 23796	27.19 0.97 0.00	20.74 0.74 0.00	18.90 0.66 0.00	18.47 0.61 0.00	18.43 0.61 0.00	19.70 0.67 0.00	24.16 0.68 0.00	27.81 0.78 0.00	34.84 1.21 0.00	39.52 1.52 0.00	43.14 1.82 0.00	43.23 1.86 0.00	41.95 1.73 0.00	40.22 1.58 0.00	39.09 1.50 0.00	39.44 1.55 0.00	39.35 1.59 0.00	39.21 1.58 0.00	39.83 1.61 0.00	39.62 1.60 0.00	45.19 1.95 0.00	41.95 1.77 0.00	38.37 1.37 0.00	24.39 0.78 0.00
REVERE_CPPR_DRP 24186	26.27 0.05 0.00	20.02 0.02 0.00	18.26 0.02 0.00	17.88 0.02 0.00	17.84 0.02 0.00	19.05 0.02 0.00	23.55 0.07 0.00	27.19 0.16 0.00	33.87 0.24 0.00	38.34 0.34 0.00	41.69 0.37 0.00	41.74 0.37 0.00	40.58 0.36 0.00	38.95 0.31 0.00	37.89 0.30 0.00	38.16 0.27 0.00	38.02 0.26 0.00	37.93 0.30 0.00	38.53 0.31 0.00	38.32 0.30 0.00	43.63 0.39 0.00	40.50 0.32 0.00	37.22 0.22 0.00	23.70 0.09 0.00
ROCHESTER_9_IC 23652	25.30 -0.92 0.00	19.16 -0.84 0.00	17.67 -0.57 0.00	17.32 -0.54 0.00	17.29 -0.53 0.00	18.42 -0.61 0.00	22.96 -0.52 0.00	26.33 -0.70 0.00	32.22 -1.41 0.00	36.48 -1.52 0.00	39.38 -1.94 0.00	39.43 -1.94 0.00	38.49 -1.73 0.00	37.06 -1.58 0.00	36.20 -1.39 0.00	36.41 -1.48 0.00	36.33 -1.43 0.00	36.24 -1.39 0.00	36.65 -1.57 0.00	36.42 -1.60 0.00	41.38 -1.86 0.00	38.69 -1.49 0.00	36.04 -0.96 0.00	23.14 -0.47 0.00
ROSETON___1 23587	27.43 1.21 0.00	20.94 0.94 0.00	19.06 0.82 0.00	18.61 0.75 0.00	18.57 0.75 0.00	19.85 0.82 0.00	24.42 0.94 0.00	28.17 1.14 0.00	35.35 1.72 0.00	40.17 2.17 0.00	43.92 2.60 0.00	44.89 2.65 -0.87	42.67 2.45 0.00	40.92 2.28 0.00	39.77 2.18 0.00	40.16 2.27 0.00	40.46 2.34 -0.36	40.26 2.30 -0.33	40.55 2.33 0.00	40.34 2.32 0.00	45.96 2.72 0.00	42.67 2.49 0.00	39.04 2.04 0.00	24.77 1.16 0.00
ROSETON___2 23588	27.43 1.21 0.00	20.94 0.94 0.00	19.06 0.82 0.00	18.61 0.75 0.00	18.57 0.75 0.00	19.85 0.82 0.00	24.42 0.94 0.00	28.17 1.14 0.00	35.35 1.72 0.00	40.17 2.17 0.00	43.92 2.60 0.00	44.89 2.65 -0.87	42.67 2.45 0.00	40.92 2.28 0.00	39.77 2.18 0.00	40.16 2.27 0.00	40.46 2.34 -0.36	40.26 2.30 -0.33	40.55 2.33 0.00	40.34 2.32 0.00	45.96 2.72 0.00	42.67 2.49 0.00	39.04 2.04 0.00	24.77 1.16 0.00
RUSSELL___STATION 23914	25.22 -1.00 0.00	19.14 -0.86 0.00	17.64 -0.60 0.00	17.27 -0.59 0.00	17.23 -0.59 0.00	18.36 -0.67 0.00	22.87 -0.61 0.00	26.22 -0.81 0.00	32.08 -1.55 0.00	36.48 -1.52 0.00	39.25 -2.07 0.00	39.26 -2.11 0.00	38.41 -1.81 0.00	37.06 -1.58 0.00	36.20 -1.39 0.00	36.41 -1.48 0.00	36.33 -1.43 0.00	36.24 -1.39 0.00	36.65 -1.57 0.00	36.46 -1.56 0.00	40.99 -2.25 0.00	38.61 -1.57 0.00	36.07 -0.93 0.00	23.04 -0.57 0.00
S SALMON___HYD 24043	25.41 -0.81 0.00	19.36 -0.64 0.00	17.67 -0.57 0.00	17.31 -0.55 0.00	17.27 -0.55 0.00	18.44 -0.59 0.00	22.78 -0.70 0.00	26.27 -0.76 0.00	32.65 -0.98 0.00	36.94 -1.06 0.00	40.16 -1.16 0.00	40.21 -1.16 0.00	39.09 -1.13 0.00	37.56 -1.08 0.00	36.54 -1.05 0.00	36.79 -1.10 0.00	36.63 -1.13 0.00	36.54 -1.09 0.00	37.11 -1.11 0.00	36.92 -1.10 0.00	41.94 -1.30 0.00	38.93 -1.25 0.00	35.89 -1.11 0.00	22.90 -0.71 0.00
SELKIRK___II 23799	26.72 0.50 0.00	20.40 0.40 0.00	18.59 0.35 0.00	18.18 0.32 0.00	18.12 0.30 0.00	19.37 0.34 0.00	23.76 0.28 0.00	27.30 0.27 0.00	34.17 0.54 0.00	38.76 0.76 0.00	42.27 0.95 0.00	42.36 0.99 0.00	41.10 0.88 0.00	39.45 0.81 0.00	38.34 0.75 0.00	38.69 0.80 0.00	38.59 0.83 0.00	38.46 0.83 0.00	39.06 0.84 0.00	38.86 0.84 0.00	44.28 1.04 0.00	41.10 0.92 0.00	37.67 0.67 0.00	23.96 0.35 0.00



SELKIRK__I 23801	26.88 0.66 0.00	20.52 0.52 0.00	18.68 0.44 0.00	18.27 0.41 0.00	18.23 0.41 0.00	19.47 0.44 0.00	23.83 0.35 0.00	27.38 0.35 0.00	34.30 0.67 0.00	38.91 0.91 0.00	42.48 1.16 0.00	42.57 1.20 0.00	41.31 1.09 0.00	39.64 1.00 0.00	38.53 0.94 0.00	38.88 0.99 0.00	38.78 1.02 0.00	38.61 0.98 0.00	39.21 0.99 0.00	39.01 0.99 0.00	44.49 1.25 0.00	41.31 1.13 0.00	37.81 0.81 0.00	24.03 0.42 0.00
SENECA OSWGO__HYD 24041	25.59 -0.63 0.00	19.50 -0.50 0.00	17.80 -0.44 0.00	17.43 -0.43 0.00	17.39 -0.43 0.00	18.59 -0.44 0.00	22.96 -0.52 0.00	26.46 -0.57 0.00	32.82 -0.81 0.00	37.09 -0.91 0.00	40.33 -0.99 0.00	40.38 -0.99 0.00	39.29 -0.93 0.00	37.71 -0.93 0.00	36.73 -0.86 0.00	36.98 -0.91 0.00	36.82 -0.94 0.00	36.69 -0.94 0.00	37.23 -0.99 0.00	37.03 -0.99 0.00	42.07 -1.17 0.00	39.05 -1.13 0.00	36.11 -0.89 0.00	23.07 -0.54 0.00
SENECA__ENERGY 23797	25.28 -0.94 0.00	19.18 -0.82 0.00	17.57 -0.67 0.00	17.22 -0.64 0.00	17.20 -0.62 0.00	18.42 -0.61 0.00	22.92 -0.56 0.00	26.41 -0.62 0.00	32.45 -1.18 0.00	36.40 -1.60 0.00	39.50 -1.82 0.00	39.51 -1.86 0.00	38.49 -1.73 0.00	36.94 -1.70 0.00	36.05 -1.54 0.00	36.22 -1.67 0.00	36.14 -1.62 0.00	36.05 -1.58 0.00	36.46 -1.76 0.00	36.31 -1.71 0.00	41.34 -1.90 0.00	38.37 -1.81 0.00	35.63 -1.37 0.00	23.02 -0.59 0.00
SHOEMAKER__GT 23640	27.19 0.97 0.00	20.74 0.74 0.00	18.90 0.66 0.00	18.45 0.59 0.00	18.41 0.59 0.00	19.66 0.63 0.00	24.23 0.75 0.00	27.95 0.92 0.00	35.04 1.41 0.00	39.79 1.79 0.00	43.47 2.15 0.00	41.73 2.19 1.83	42.27 2.05 0.00	40.53 1.89 0.00	39.39 1.80 0.00	39.75 1.86 0.00	38.94 1.93 0.75	38.81 1.88 0.70	40.13 1.91 0.00	39.92 1.90 0.00	45.53 2.29 0.00	42.27 2.09 0.00	38.67 1.67 0.00	24.55 0.94 0.00
SHOREHAM_IC_1 23715	54.89 1.94 -26.73	53.41 1.52 -31.89	52.81 1.29 -33.28	52.28 1.23 -33.19	52.25 1.21 -33.22	53.33 1.33 -32.97	54.41 1.62 -29.31	56.46 1.84 -27.59	57.79 2.49 -21.67	60.54 2.96 -19.58	67.50 3.39 -22.79	67.50 3.43 -22.70	67.51 3.22 -24.07	67.53 3.01 -25.88	67.54 2.89 -27.06	60.59 2.96 -19.74	60.65 3.02 -19.87	60.69 2.97 -20.09	70.37 3.06 -29.09	73.07 3.08 -31.97	74.52 3.63 -27.65	67.47 3.25 -24.04	57.47 2.63 -17.84	54.52 1.65 -29.26
SHOREHAM_IC_2 23716	54.89 1.94 -26.73	53.41 1.52 -31.89	52.81 1.29 -33.28	52.28 1.23 -33.19	52.25 1.21 -33.22	53.33 1.33 -32.97	54.41 1.62 -29.31	56.46 1.84 -27.59	57.79 2.49 -21.67	60.54 2.96 -19.58	67.50 3.39 -22.79	67.50 3.43 -22.70	67.51 3.22 -24.07	67.53 3.01 -25.88	67.54 2.89 -27.06	60.59 2.96 -19.74	60.65 3.02 -19.87	60.69 2.97 -20.09	70.37 3.06 -29.09	73.07 3.08 -31.97	74.52 3.63 -27.65	67.47 3.25 -24.04	57.47 2.63 -17.84	54.52 1.65 -29.26
SITHE_IND_GS1 24169	25.46 -0.76 0.00	19.38 -0.62 0.00	17.71 -0.53 0.00	17.36 -0.50 0.00	17.32 -0.50 0.00	18.50 -0.53 0.00	22.87 -0.61 0.00	26.30 -0.73 0.00	32.62 -1.01 0.00	36.82 -1.18 0.00	40.04 -1.28 0.00	40.09 -1.28 0.00	38.97 -1.25 0.00	37.44 -1.20 0.00	36.46 -1.13 0.00	36.72 -1.17 0.00	36.55 -1.21 0.00	36.43 -1.20 0.00	36.96 -1.26 0.00	36.77 -1.25 0.00	41.81 -1.43 0.00	38.85 -1.33 0.00	35.89 -1.11 0.00	22.93 -0.68 0.00
SITHE_IND_GS2 24170	25.46 -0.76 0.00	19.38 -0.62 0.00	17.71 -0.53 0.00	17.36 -0.50 0.00	17.32 -0.50 0.00	18.50 -0.53 0.00	22.87 -0.61 0.00	26.30 -0.73 0.00	32.62 -1.01 0.00	36.82 -1.18 0.00	40.04 -1.28 0.00	40.09 -1.28 0.00	38.97 -1.25 0.00	37.44 -1.20 0.00	36.46 -1.13 0.00	36.72 -1.17 0.00	36.55 -1.21 0.00	36.43 -1.20 0.00	36.96 -1.26 0.00	36.77 -1.25 0.00	41.81 -1.43 0.00	38.85 -1.33 0.00	35.89 -1.11 0.00	22.93 -0.68 0.00
SITHE_IND_GS3 24171	25.46 -0.76 0.00	19.38 -0.62 0.00	17.71 -0.53 0.00	17.36 -0.50 0.00	17.32 -0.50 0.00	18.50 -0.53 0.00	22.87 -0.61 0.00	26.30 -0.73 0.00	32.62 -1.01 0.00	36.82 -1.18 0.00	40.04 -1.28 0.00	40.09 -1.28 0.00	38.97 -1.25 0.00	37.44 -1.20 0.00	36.46 -1.13 0.00	36.72 -1.17 0.00	36.55 -1.21 0.00	36.43 -1.20 0.00	36.96 -1.26 0.00	36.77 -1.25 0.00	41.81 -1.43 0.00	38.85 -1.33 0.00	35.89 -1.11 0.00	22.93 -0.68 0.00
SITHE_IND_GS4 24172	25.46 -0.76 0.00	19.38 -0.62 0.00	17.71 -0.53 0.00	17.36 -0.50 0.00	17.32 -0.50 0.00	18.50 -0.53 0.00	22.87 -0.61 0.00	26.30 -0.73 0.00	32.62 -1.01 0.00	36.82 -1.18 0.00	40.04 -1.28 0.00	40.09 -1.28 0.00	38.97 -1.25 0.00	37.44 -1.20 0.00	36.46 -1.13 0.00	36.72 -1.17 0.00	36.55 -1.21 0.00	36.43 -1.20 0.00	36.96 -1.26 0.00	36.77 -1.25 0.00	41.81 -1.43 0.00	38.85 -1.33 0.00	35.89 -1.11 0.00	22.93 -0.68 0.00
SITHE__BATAVIA 24024	24.88 -1.34 0.00	18.74 -1.26 0.00	17.36 -0.88 0.00	17.04 -0.82 0.00	17.02 -0.80 0.00	18.15 -0.88 0.00	22.85 -0.63 0.00	26.11 -0.92 0.00	31.65 -1.98 0.00	35.38 -2.62 0.00	38.14 -3.18 0.00	38.23 -3.14 0.00	37.24 -2.98 0.00	35.82 -2.82 0.00	35.11 -2.48 0.00	35.28 -2.61 0.00	35.23 -2.53 0.00	35.15 -2.48 0.00	35.47 -2.75 0.00	35.21 -2.81 0.00	40.39 -2.85 0.00	37.65 -2.53 0.00	35.30 -1.70 0.00	22.97 -0.64 0.00
SITHE__INDEPEND 23800	25.46 -0.76 0.00	19.38 -0.62 0.00	17.71 -0.53 0.00	17.36 -0.50 0.00	17.32 -0.50 0.00	18.50 -0.53 0.00	22.87 -0.61 0.00	26.30 -0.73 0.00	32.62 -1.01 0.00	36.82 -1.18 0.00	40.04 -1.28 0.00	40.09 -1.28 0.00	38.97 -1.25 0.00	37.44 -1.20 0.00	36.46 -1.13 0.00	36.72 -1.17 0.00	36.55 -1.21 0.00	36.43 -1.20 0.00	36.96 -1.26 0.00	36.77 -1.25 0.00	41.81 -1.43 0.00	38.85 -1.33 0.00	35.89 -1.11 0.00	22.93 -0.68 0.00
SITHE__MASSENA 23902	25.98 -0.24 0.00	19.86 -0.14 0.00	18.08 -0.16 0.00	17.72 -0.14 0.00	17.68 -0.14 0.00	18.86 -0.17 0.00	23.29 -0.19 0.00	26.84 -0.19 0.00	33.39 -0.24 0.00	37.58 -0.42 0.00	40.82 -0.50 0.00	40.79 -0.58 0.00	39.70 -0.52 0.00	38.18 -0.46 0.00	37.14 -0.45 0.00	37.44 -0.45 0.00	37.31 -0.45 0.00	37.18 -0.45 0.00	37.88 -0.34 0.00	37.68 -0.34 0.00	42.72 -0.52 0.00	39.74 -0.44 0.00	36.67 -0.33 0.00	23.40 -0.21 0.00
SITHE__OGDNSBRG 24021	25.98 -0.24 0.00	19.86 -0.14 0.00	18.06 -0.18 0.00	17.70 -0.16 0.00	17.66 -0.16 0.00	18.82 -0.21 0.00	23.27 -0.21 0.00	26.87 -0.16 0.00	33.46 -0.17 0.00	37.70 -0.30 0.00	40.95 -0.37 0.00	40.91 -0.46 0.00	39.82 -0.40 0.00	38.29 -0.35 0.00	37.21 -0.38 0.00	37.51 -0.38 0.00	37.38 -0.38 0.00	37.29 -0.34 0.00	38.07 -0.15 0.00	37.87 -0.15 0.00	42.89 -0.35 0.00	39.90 -0.28 0.00	36.74 -0.26 0.00	23.40 -0.21 0.00
SITHE__STERLING 23777	26.19 -0.03 0.00	19.96 -0.04 0.00	18.22 -0.02 0.00	17.84 -0.02 0.00	17.78 -0.04 0.00	19.01 -0.02 0.00	23.48 0.00 0.00	27.11 0.08 0.00	33.73 0.10 0.00	38.15 0.15 0.00	41.49 0.17 0.00	41.54 0.17 0.00	40.38 0.16 0.00	38.76 0.12 0.00	37.70 0.11 0.00	37.97 0.08 0.00	37.84 0.08 0.00	37.74 0.11 0.00	38.33 0.11 0.00	38.13 0.11 0.00	43.41 0.17 0.00	40.30 0.12 0.00	37.07 0.07 0.00	23.63 0.02 0.00
SOUTH CAIRO__GT 23612	26.98 0.76 0.00	20.62 0.62 0.00	18.79 0.55 0.00	18.36 0.50 0.00	18.30 0.48 0.00	19.54 0.51 0.00	24.00 0.52 0.00	27.68 0.65 0.00	34.71 1.08 0.00	39.48 1.48 0.00	43.18 1.86 0.00	43.23 1.86 0.00	41.95 1.73 0.00	40.30 1.66 0.00	39.13 1.54 0.00	39.44 1.55 0.00	39.38 1.62 0.00	39.21 1.58 0.00	39.90 1.68 0.00	39.69 1.67 0.00	45.27 2.03 0.00	42.03 1.85 0.00	38.33 1.33 0.00	24.37 0.76 0.00

SOUTH HAMPTN___IC 23720	55.47 2.52 -26.73	53.79 1.90 -31.89	53.14 1.62 -33.28	52.59 1.54 -33.19	52.55 1.51 -33.22	53.69 1.69 -32.97	54.95 2.16 -29.31	57.21 2.59 -27.59	58.87 3.57 -21.67	61.80 4.22 -19.58	68.86 4.75 -22.79	68.87 4.80 -22.70	68.83 4.54 -24.07	68.81 4.29 -25.88	68.78 4.13 -27.06	61.80 4.17 -19.74	61.86 4.23 -19.87	61.93 4.21 -20.09	71.63 4.32 -29.09	74.36 4.37 -31.97	76.04 5.15 -27.65	68.80 4.58 -24.04	58.61 3.77 -17.84	55.09 2.22 -29.26
SOUTHOLD___IC 23719	55.68 2.73 -26.73	53.95 2.06 -31.89	53.27 1.75 -33.28	52.71 1.66 -33.19	52.68 1.64 -33.22	53.85 1.85 -32.97	55.16 2.37 -29.31	57.48 2.86 -27.59	59.27 3.97 -21.67	62.22 4.64 -19.58	69.36 5.25 -22.79	69.36 5.29 -22.70	69.32 5.03 -24.07	69.27 4.75 -25.88	69.20 4.55 -27.06	62.21 4.58 -19.74	62.31 4.68 -19.87	62.35 4.63 -20.09	72.09 4.78 -29.09	74.82 4.83 -31.97	76.60 5.71 -27.65	69.28 5.06 -24.04	58.98 4.14 -17.84	55.30 2.43 -29.26
ST LAWRENCE____ 23600	25.96 -0.26 0.00	19.84 -0.16 0.00	18.06 -0.18 0.00	17.72 -0.14 0.00	17.68 -0.14 0.00	18.84 -0.19 0.00	23.25 -0.23 0.00	26.81 -0.22 0.00	33.29 -0.34 0.00	37.51 -0.49 0.00	40.70 -0.62 0.00	40.71 -0.66 0.00	39.62 -0.60 0.00	38.10 -0.54 0.00	37.06 -0.53 0.00	37.36 -0.53 0.00	37.23 -0.53 0.00	37.10 -0.53 0.00	37.80 -0.42 0.00	37.60 -0.42 0.00	42.63 -0.61 0.00	39.66 -0.52 0.00	36.59 -0.41 0.00	23.35 -0.26 0.00
STATION 5_MISC_HYD 23604	25.17 -1.05 0.00	19.04 -0.96 0.00	17.51 -0.73 0.00	17.15 -0.71 0.00	17.11 -0.71 0.00	18.25 -0.78 0.00	22.73 -0.75 0.00	26.14 -0.89 0.00	32.18 -1.45 0.00	37.16 -0.84 0.00	40.29 -1.03 0.00	40.38 -0.99 0.00	39.42 -0.80 0.00	37.87 -0.77 0.00	36.95 -0.64 0.00	37.13 -0.76 0.00	37.12 -0.64 0.00	37.03 -0.60 0.00	37.46 -0.76 0.00	37.26 -0.76 0.00	42.46 -0.78 0.00	39.70 -0.48 0.00	36.70 -0.30 0.00	23.04 -0.57 0.00
STURGEON_POOL_HYD 23609	27.35 1.13 0.00	20.90 0.90 0.00	19.02 0.78 0.00	18.57 0.71 0.00	18.53 0.71 0.00	19.79 0.76 0.00	24.37 0.89 0.00	28.08 1.05 0.00	35.28 1.65 0.00	40.13 2.13 0.00	43.88 2.56 0.00	43.98 2.61 0.00	42.63 2.41 0.00	40.92 2.28 0.00	39.73 2.14 0.00	40.13 2.24 0.00	40.06 2.30 0.00	39.89 2.26 0.00	40.55 2.33 0.00	40.34 2.32 0.00	45.96 2.72 0.00	42.71 2.53 0.00	38.96 1.96 0.00	24.74 1.13 0.00
SYRACUSE___POWER 24017	25.70 -0.52 0.00	19.60 -0.40 0.00	17.91 -0.33 0.00	17.54 -0.32 0.00	17.50 -0.32 0.00	18.71 -0.32 0.00	23.13 -0.35 0.00	26.65 -0.38 0.00	33.06 -0.57 0.00	37.32 -0.68 0.00	40.53 -0.79 0.00	40.58 -0.79 0.00	39.50 -0.72 0.00	37.91 -0.73 0.00	36.91 -0.68 0.00	37.17 -0.72 0.00	37.00 -0.76 0.00	36.92 -0.71 0.00	37.42 -0.80 0.00	37.26 -0.76 0.00	42.33 -0.91 0.00	39.30 -0.88 0.00	36.33 -0.67 0.00	23.23 -0.38 0.00
Stony___Brook 24151	54.86 1.91 -26.73	53.39 1.50 -31.89	52.80 1.28 -33.28	52.26 1.21 -33.19	52.25 1.21 -33.22	53.29 1.29 -32.97	54.34 1.55 -29.31	56.35 1.73 -27.59	57.50 2.19 -21.68	60.20 2.62 -19.58	67.13 3.02 -22.79	67.13 3.06 -22.70	67.15 2.86 -24.07	67.19 2.67 -25.88	67.21 2.56 -27.06	60.24 2.61 -19.74	60.35 2.72 -19.87	60.39 2.67 -20.09	70.06 2.75 -29.09	72.77 2.78 -31.97	74.13 3.24 -27.65	67.11 2.89 -24.04	57.17 2.33 -17.84	54.40 1.53 -29.26
UPPER HUDSON___HYD 24058	26.59 0.37 0.00	20.28 0.28 0.00	18.50 0.26 0.00	18.18 0.32 0.00	18.14 0.32 0.00	19.39 0.36 0.00	23.43 -0.05 0.00	27.00 -0.03 0.00	33.70 0.07 0.00	38.34 0.34 0.00	41.90 0.58 0.00	41.99 0.62 0.00	40.74 0.52 0.00	39.07 0.43 0.00	37.93 0.34 0.00	38.27 0.38 0.00	38.18 0.42 0.00	38.04 0.41 0.00	38.64 0.42 0.00	38.44 0.42 0.00	43.93 0.69 0.00	40.70 0.52 0.00	37.04 0.04 0.00	23.52 -0.09 0.00
UPPER RAQUET___HYD 24056	25.17 -1.05 0.00	19.26 -0.74 0.00	17.51 -0.73 0.00	17.16 -0.70 0.00	17.13 -0.69 0.00	18.25 -0.78 0.00	22.52 -0.96 0.00	25.98 -1.05 0.00	32.35 -1.28 0.00	36.52 -1.48 0.00	39.67 -1.65 0.00	39.63 -1.74 0.00	38.57 -1.65 0.00	37.09 -1.55 0.00	36.05 -1.54 0.00	36.34 -1.55 0.00	36.21 -1.55 0.00	36.12 -1.51 0.00	36.84 -1.38 0.00	36.65 -1.37 0.00	41.51 -1.73 0.00	38.61 -1.57 0.00	35.56 -1.44 0.00	22.64 -0.97 0.00
VISCHER___FERRY HYD 24020	27.09 0.87 0.00	20.66 0.66 0.00	18.82 0.58 0.00	18.41 0.55 0.00	18.37 0.55 0.00	19.64 0.61 0.00	24.02 0.54 0.00	27.62 0.59 0.00	34.61 0.98 0.00	39.29 1.29 0.00	42.89 1.57 0.00	42.98 1.61 0.00	41.71 1.49 0.00	39.99 1.35 0.00	38.87 1.28 0.00	39.18 1.29 0.00	39.12 1.36 0.00	38.95 1.32 0.00	39.56 1.34 0.00	39.39 1.37 0.00	44.93 1.69 0.00	41.71 1.53 0.00	38.11 1.11 0.00	24.25 0.64 0.00
WADING RIVER_1-3_GRP5 24038	54.84 1.89 -26.73	53.37 1.48 -31.89	52.80 1.28 -33.28	52.25 1.20 -33.19	52.23 1.19 -33.22	53.29 1.29 -32.97	54.34 1.55 -29.31	56.40 1.78 -27.59	57.69 2.39 -21.67	60.43 2.85 -19.58	67.37 3.26 -22.79	67.42 3.35 -22.70	67.43 3.14 -24.07	67.42 2.90 -25.88	67.43 2.78 -27.06	60.47 2.84 -19.74	60.58 2.95 -19.87	60.62 2.90 -20.09	70.29 2.98 -29.09	72.99 3.00 -31.97	74.44 3.55 -27.65	67.39 3.17 -24.04	57.39 2.55 -17.84	54.48 1.61 -29.26
WADING RIVER_IC_1 23522	54.84 1.89 -26.73	53.37 1.48 -31.89	52.80 1.28 -33.28	52.25 1.20 -33.19	52.23 1.19 -33.22	53.29 1.29 -32.97	54.34 1.55 -29.31	56.40 1.78 -27.59	57.69 2.39 -21.67	60.43 2.85 -19.58	67.37 3.26 -22.79	67.42 3.35 -22.70	67.43 3.14 -24.07	67.42 2.90 -25.88	67.43 2.78 -27.06	60.47 2.84 -19.74	60.58 2.95 -19.87	60.62 2.90 -20.09	70.29 2.98 -29.09	72.99 3.00 -31.97	74.44 3.55 -27.65	67.39 3.17 -24.04	57.39 2.55 -17.84	54.48 1.61 -29.26
WADING RIVER_IC_2 23547	54.84 1.89 -26.73	53.37 1.48 -31.89	52.80 1.28 -33.28	52.25 1.20 -33.19	52.23 1.19 -33.22	53.29 1.29 -32.97	54.34 1.55 -29.31	56.40 1.78 -27.59	57.69 2.39 -21.67	60.43 2.85 -19.58	67.37 3.26 -22.79	67.42 3.35 -22.70	67.43 3.14 -24.07	67.42 2.90 -25.88	67.43 2.78 -27.06	60.47 2.84 -19.74	60.58 2.95 -19.87	60.62 2.90 -20.09	70.29 2.98 -29.09	72.99 3.00 -31.97	74.44 3.55 -27.65	67.39 3.17 -24.04	57.39 2.55 -17.84	54.48 1.61 -29.26
WADING RIVER_IC_3 23601	54.84 1.89 -26.73	53.37 1.48 -31.89	52.80 1.28 -33.28	52.25 1.20 -33.19	52.23 1.19 -33.22	53.29 1.29 -32.97	54.34 1.55 -29.31	56.40 1.78 -27.59	57.69 2.39 -21.67	60.43 2.85 -19.58	67.37 3.26 -22.79	67.42 3.35 -22.70	67.43 3.14 -24.07	67.42 2.90 -25.88	67.43 2.78 -27.06	60.47 2.84 -19.74	60.58 2.95 -19.87	60.62 2.90 -20.09	70.29 2.98 -29.09	72.99 3.00 -31.97	74.44 3.55 -27.65	67.39 3.17 -24.04	57.39 2.55 -17.84	54.48 1.61 -29.26
WALDEN___HYDRO 24148	27.27 1.05 0.00	20.86 0.86 0.00	18.99 0.75 0.00	18.54 0.68 0.00	18.50 0.68 0.00	19.75 0.72 0.00	24.33 0.85 0.00	28.03 1.00 0.00	35.21 1.58 0.00	40.05 2.05 0.00	43.80 2.48 0.00	43.89 2.52 0.00	42.55 2.33 0.00	40.80 2.16 0.00	39.66 2.07 0.00	40.05 2.16 0.00	39.95 2.19 0.00	39.77 2.14 0.00	40.44 2.22 0.00	40.23 2.21 0.00	45.88 2.64 0.00	42.59 2.41 0.00	38.89 1.89 0.00	24.70 1.09 0.00
WATERSIDE___6 8 9 23538	28.03 1.81 0.00	21.38 1.38 0.00	19.44 1.20 0.00	18.98 1.12 0.00	18.92 1.10 0.00	20.21 1.18 0.00	24.91 1.43 0.00	28.79 1.76 0.00	36.22 2.59 0.00	41.20 3.19 -0.01	45.05 3.72 -0.01	58.54 3.76 -13.41	43.77 3.54 -0.01	41.97 3.32 -0.01	40.76 3.16 -0.01	41.16 3.26 -0.01	46.66 3.36 -5.54	46.11 3.31 -5.17	41.59 3.36 -0.01	41.38 3.35 -0.01	47.14 3.89 -0.01	43.77 3.58 -0.01	40.01 3.00 -0.01	25.33 1.72 0.00

WEST BABYLON___IC 23714	55.13 2.18 -26.73	53.57 1.68 -31.89	52.98 1.46 -33.28	52.43 1.38 -33.19	52.41 1.37 -33.22	53.48 1.48 -32.97	54.62 1.83 -29.31	56.78 2.16 -27.59	58.37 2.99 -21.75	61.11 3.53 -19.58	68.12 4.01 -22.79	68.12 4.05 -22.70	68.11 3.82 -24.07	68.11 3.59 -25.88	68.12 3.46 -27.07	61.15 3.52 -19.74	61.26 3.63 -19.87	61.26 3.54 -20.09	70.94 3.63 -29.09	73.64 3.65 -31.97	75.17 4.28 -27.65	68.08 3.86 -24.04	58.06 3.22 -17.84	54.85 1.98 -29.26
WEST CANADA___HYD 24049	26.27 0.05 0.00	20.04 0.04 0.00	18.28 0.04 0.00	17.90 0.04 0.00	17.86 0.04 0.00	19.07 0.04 0.00	23.53 0.05 0.00	27.06 0.03 0.00	33.70 0.07 0.00	38.11 0.11 0.00	41.49 0.17 0.00	41.54 0.17 0.00	40.38 0.16 0.00	38.76 0.12 0.00	37.70 0.11 0.00	38.00 0.11 0.00	37.87 0.11 0.00	37.74 0.11 0.00	38.33 0.11 0.00	38.13 0.11 0.00	43.41 0.17 0.00	40.34 0.16 0.00	37.07 0.07 0.00	23.66 0.05 0.00
WESTERN_NY_WIND 24143	24.86 -1.36 0.00	18.72 -1.28 0.00	17.35 -0.89 0.00	17.02 -0.84 0.00	17.00 -0.82 0.00	18.14 -0.89 0.00	22.82 -0.66 0.00	26.11 -0.92 0.00	31.61 -2.02 0.00	35.30 -2.70 0.00	38.10 -3.22 0.00	38.14 -3.23 0.00	37.20 -3.02 0.00	35.74 -2.90 0.00	35.07 -2.52 0.00	35.20 -2.69 0.00	35.15 -2.61 0.00	35.11 -2.52 0.00	35.39 -2.83 0.00	35.17 -2.85 0.00	40.34 -2.90 0.00	37.57 -2.61 0.00	35.26 -1.74 0.00	22.97 -0.64 0.00
YORK___WARBASSE 23770	28.00 1.78 0.00	21.36 1.36 0.00	19.43 1.19 0.00	18.97 1.11 0.00	18.92 1.10 0.00	20.21 1.18 0.00	24.91 1.43 0.00	28.84 1.81 0.00	36.22 2.59 0.00	41.16 3.15 -0.01	45.01 3.68 -0.01	58.50 3.72 -13.41	43.73 3.50 -0.01	41.93 3.28 -0.01	40.76 3.16 -0.01	41.16 3.26 -0.01	46.62 3.32 -5.54	46.04 3.24 -5.17	41.52 3.29 -0.01	41.30 3.27 -0.01	47.10 3.85 -0.01	43.73 3.54 -0.01	39.97 2.96 -0.01	25.33 1.72 0.00