

# Day Ahead Market Generator LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

## Generator Data

05/08/2011

Name	00:00	01:00	02:00	03:00	04:00	05:00	06:00	07:00	08:00	09:00	10:00	11:00	12:00	13:00	14:00	15:00	16:00	17:00	18:00	19:00	20:00	21:00	22:00	23:00
PTID	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT
59TH STREET_GT_1	38.10	35.06	32.90	31.59	32.44	30.15	30.69	32.71	38.34	40.82	41.78	41.86	41.20	41.08	40.69	40.36	40.84	41.47	41.31	43.63	59.38	45.87	38.61	37.40
24138	2.66	2.29	2.07	1.76	1.69	1.71	1.79	2.11	2.71	3.54	4.31	4.35	3.88	3.84	3.60	3.64	3.75	4.11	4.03	4.83	5.45	4.80	3.35	2.41
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.76	-8.48	-0.01	0.00	0.00
74TH STREET_GT_1	38.13	35.06	32.93	31.59	32.44	30.15	30.69	32.71	38.38	40.86	41.82	41.86	41.24	41.08	40.69	40.40	40.84	41.51	41.35	43.67	59.38	45.91	38.61	37.40
24260	2.69	2.29	2.10	1.76	1.69	1.71	1.79	2.11	2.74	3.58	4.35	4.35	3.92	3.84	3.60	3.67	3.75	4.15	4.06	4.87	5.45	4.84	3.35	2.41
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.76	-8.48	-0.01	0.00	0.00
74TH STREET_GT_2	38.13	35.06	32.93	31.59	32.44	30.15	30.69	32.71	38.38	40.86	41.82	41.86	41.24	41.08	40.69	40.40	40.84	41.51	41.35	43.67	59.38	45.91	38.61	37.40
24261	2.69	2.29	2.10	1.76	1.69	1.71	1.79	2.11	2.74	3.58	4.35	4.35	3.92	3.84	3.60	3.67	3.75	4.15	4.06	4.87	5.45	4.84	3.35	2.41
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.76	-8.48	-0.01	0.00	0.00
ADK HUDSON___FALLS	37.21	34.50	32.31	31.26	32.20	29.89	30.40	32.19	37.42	39.37	40.58	40.59	39.67	39.44	39.02	38.67	39.21	39.94	39.89	42.22	58.48	43.52	37.10	36.14
24011	1.77	1.74	1.48	1.43	1.45	1.45	1.50	1.59	1.78	2.09	3.11	3.08	2.35	2.20	1.93	1.95	2.11	2.58	2.61	3.27	2.82	2.46	1.83	1.15
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.91	-10.22	0.00	0.00	0.00
ADK RESOURCE___RCVRY	38.17	35.38	33.17	32.01	32.97	30.77	31.26	33.20	38.56	40.71	42.20	42.20	40.98	40.78	40.36	39.92	40.47	41.32	41.20	43.69	59.22	44.42	37.73	36.70
23798	2.73	2.62	2.34	2.18	2.21	2.33	2.37	2.60	2.92	3.43	4.72	4.69	3.66	3.54	3.26	3.20	3.38	3.96	3.91	4.76	3.73	3.37	2.47	1.71
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.89	-10.05	0.00	0.00	0.00
ADK S GLENS___FALLS	37.21	34.50	32.31	31.26	32.20	29.89	30.40	32.19	37.42	39.37	40.58	40.59	39.67	39.44	39.02	38.67	39.21	39.94	39.89	42.22	58.48	43.52	37.10	36.14
24028	1.77	1.74	1.48	1.43	1.45	1.45	1.50	1.59	1.78	2.09	3.11	3.08	2.35	2.20	1.93	1.95	2.11	2.58	2.61	3.27	2.82	2.46	1.83	1.15
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.91	-10.22	0.00	0.00	0.00
ADK_NYS___DAM	37.42	34.70	32.59	31.47	32.38	30.12	30.60	32.47	37.63	39.67	40.81	40.85	39.90	39.78	39.40	39.00	39.51	40.20	40.12	42.47	58.18	43.52	37.06	36.17
23527	1.98	1.93	1.76	1.64	1.63	1.68	1.70	1.87	2.00	2.39	3.34	3.34	2.58	2.53	2.30	2.28	2.41	2.84	2.83	3.54	2.73	2.46	1.80	1.19
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.89	-10.00	0.00	0.00	0.00
AIR_PRODUCTS___DRP	35.97	33.29	31.29	30.25	31.15	28.78	29.24	31.00	35.74	37.54	38.19	38.23	37.70	37.62	37.32	37.02	37.47	37.96	37.88	39.93	56.59	42.04	35.90	35.20
24190	0.53	0.52	0.46	0.42	0.40	0.34	0.35	0.40	0.11	0.26	0.71	0.71	0.37	0.37	0.22	0.29	0.37	0.60	0.60	0.99	1.09	0.99	0.63	0.21
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.90	-10.05	0.00	0.00	0.00
ALBANY___1	35.97	33.29	31.29	30.25	31.15	28.78	29.24	31.00	35.74	37.54	38.19	38.23	37.70	37.62	37.32	37.02	37.47	37.96	37.88	39.93	56.59	42.04	35.90	35.20
23571	0.53	0.52	0.46	0.42	0.40	0.34	0.35	0.40	0.11	0.26	0.71	0.71	0.37	0.37	0.22	0.29	0.37	0.60	0.60	0.99	1.09	0.99	0.63	0.21
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.90	-10.05	0.00	0.00	0.00
ALBANY___2	35.97	33.29	31.29	30.25	31.15	28.78	29.24	31.00	35.74	37.54	38.19	38.23	37.70	37.62	37.32	37.02	37.47	37.96	37.88	39.93	56.59	42.04	35.90	35.20
23572	0.53	0.52	0.46	0.42	0.40	0.34	0.35	0.40	0.11	0.26	0.71	0.71	0.37	0.37	0.22	0.29	0.37	0.60	0.60	0.99	1.09	0.99	0.63	0.21
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.90	-10.05	0.00	0.00	0.00
ALBANY___3	35.97	33.29	31.29	30.25	31.15	28.78	29.24	31.00	35.74	37.54	38.19	38.23	37.70	37.62	37.32	37.02	37.47	37.96	37.88	39.93	56.59	42.04	35.90	35.20
23573	0.53	0.52	0.46	0.42	0.40	0.34	0.35	0.40	0.11	0.26	0.71	0.71	0.37	0.37	0.22	0.29	0.37	0.60	0.60	0.99	1.09	0.99	0.63	0.21
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.90	-10.05	0.00	0.00	0.00
ALBANY___4	35.97	33.29	31.29	30.25	31.15	28.78	29.24	31.00	35.74	37.54	38.19	38.23	37.70	37.62	37.32	37.02	37.47	37.96	37.88	39.93	56.59	42.04	35.90	35.20
23574	0.53	0.52	0.46	0.42	0.40	0.34	0.35	0.40	0.11	0.26	0.71	0.71	0.37	0.37	0.22	0.29	0.37	0.60	0.60	0.99	1.09	0.99	0.63	0.21
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.90	-10.05	0.00	0.00	0.00

ALBANY___LFGE 323615	36.36 0.92 0.00	33.68 0.92 0.00	31.63 0.80 0.00	30.57 0.75 0.00	31.49 0.74 0.00	29.09 0.65 0.00	29.59 0.69 0.00	31.30 0.70 0.00	36.20 0.57 0.00	37.99 0.71 0.00	38.67 1.20 0.00	38.71 1.20 0.00	38.18 0.86 0.00	38.07 0.82 0.00	37.73 0.63 0.00	37.46 0.73 0.00	37.91 0.82 0.00	38.44 1.08 0.00	38.37 1.08 0.00	40.44 1.48 -0.91	57.29 1.64 -10.20	42.53 1.48 0.00	36.32 1.06 0.00	35.61 0.63 0.00
ALCOA_RYNLDS___DRP 24188	34.66 -0.78 0.00	31.94 -0.82 0.00	30.06 -0.77 0.00	29.17 -0.66 0.00	29.98 -0.77 0.00	27.90 -0.54 0.00	28.40 -0.49 0.00	29.99 -0.61 0.00	35.06 -0.57 0.00	36.54 -0.75 0.00	36.13 -1.35 0.00	36.12 -1.39 0.00	36.20 -1.12 0.00	36.17 -1.08 0.00	36.20 -0.89 0.00	35.62 -1.10 0.00	36.20 -0.89 0.00	36.28 -1.08 0.00	36.35 -0.93 0.00	36.71 -1.33 0.00	43.40 -2.05 0.00	39.46 -1.60 0.00	34.03 -1.23 0.00	34.46 -0.52 0.00
ALLEGHENY___COGEN 23514	35.40 -0.04 0.00	32.76 0.00 0.00	30.61 -0.22 0.00	29.74 -0.09 0.00	31.06 0.31 0.00	28.41 -0.03 0.00	28.72 -0.17 0.00	30.63 0.03 0.00	35.88 0.25 0.00	37.25 -0.04 0.00	37.59 0.11 0.00	37.85 0.34 0.00	37.77 0.45 0.00	37.43 0.19 0.00	36.91 -0.19 0.00	36.98 0.26 0.00	36.58 -0.52 0.00	37.47 0.11 0.00	37.17 -0.11 0.00	38.44 0.27 -0.13	47.50 0.55 -1.51	41.14 0.08 0.00	35.37 0.11 0.00	34.64 -0.35 0.00
ALTONA_WT_PWR 323606	35.19 -0.25 0.00	32.44 -0.33 0.00	30.49 -0.34 0.00	29.62 -0.21 0.00	30.45 -0.31 0.00	28.33 -0.11 0.00	28.84 -0.06 0.00	30.48 -0.12 0.00	35.67 0.04 0.00	37.17 -0.11 0.00	36.72 -0.75 0.00	36.76 -0.75 0.00	36.80 -0.52 0.00	36.76 -0.48 0.00	36.76 -0.33 0.00	36.21 -0.51 0.00	36.76 -0.33 0.00	36.95 -0.41 0.00	36.99 -0.30 0.00	37.40 -0.65 0.00	44.58 -0.86 0.00	40.40 -0.66 0.00	34.56 -0.71 0.00	35.02 0.03 0.00
AMERICAN_REF_FUEL 24010	32.82 -2.62 0.00	30.60 -2.16 0.00	28.76 -2.07 0.00	28.04 -1.79 0.00	29.15 -1.60 0.00	26.59 -1.85 0.00	26.55 -2.34 0.00	28.15 -2.45 0.00	32.36 -3.28 0.00	33.26 -4.03 0.00	33.76 -3.71 0.00	34.06 -3.45 0.00	33.96 -3.36 0.00	33.71 -3.54 0.00	33.35 -3.75 0.00	33.64 -3.08 0.00	32.90 -4.19 0.00	33.85 -3.51 0.00	33.44 -3.84 0.00	34.47 -3.69 -0.12	42.28 -4.50 -1.33	36.54 -4.52 0.00	32.48 -2.79 0.00	31.87 -3.11 0.00
ARTHUR_KILL_GT_1 23520	38.00 2.55 -0.01	34.97 2.20 -0.01	32.84 2.00 -0.01	31.59 1.76 0.00	32.44 1.69 0.00	30.03 1.59 0.00	30.51 1.62 0.00	32.50 1.90 0.00	38.20 2.57 0.00	66.25 3.43 -25.54	60.69 4.23 -18.98	66.25 4.28 -24.46	66.25 3.84 -25.08	66.25 3.76 -25.24	66.25 3.52 -25.63	66.25 3.60 -25.93	66.25 3.71 -25.45	66.25 4.07 -24.82	66.25 3.99 -24.98	55.67 4.83 -12.79	66.31 5.36 -15.50	55.68 4.80 -9.82	66.25 3.28 -27.71	37.44 2.45 -0.01
ARTHUR_KILL_2 23512	38.00 2.55 -0.01	34.97 2.20 -0.01	32.84 2.00 -0.01	31.59 1.76 0.00	32.44 1.69 0.00	30.03 1.59 0.00	30.51 1.62 0.00	32.50 1.90 0.00	38.20 2.57 0.00	66.25 3.43 -25.54	60.69 4.23 -18.98	66.25 4.28 -24.46	66.25 3.84 -25.08	66.25 3.76 -25.24	66.25 3.52 -25.63	66.25 3.60 -25.93	66.25 3.71 -25.45	66.25 4.07 -24.82	66.25 3.99 -24.98	55.67 4.83 -12.79	66.31 5.36 -15.50	55.68 4.80 -9.82	66.25 3.28 -27.71	37.44 2.45 -0.01
ARTHUR_KILL_3 23513	37.95 2.52 0.00	34.89 2.13 0.00	32.77 1.94 0.00	31.44 1.61 0.00	32.29 1.54 0.00	30.06 1.62 0.00	30.60 1.70 0.00	32.59 1.99 0.00	38.24 2.60 0.00	66.24 3.43 -25.53	60.64 4.20 -18.97	66.21 4.24 -24.45	66.17 3.77 -25.08	66.17 3.69 -25.23	66.17 3.45 -25.62	66.17 3.53 -25.92	66.13 3.60 -25.44	66.17 4.00 -24.81	66.17 3.91 -24.97	55.56 4.72 -12.80	66.23 5.27 -15.51	55.61 4.72 -9.83	66.24 3.28 -27.70	37.26 2.27 0.00
ASHOKAN____ 23654	38.59 3.15 0.00	35.65 2.88 0.00	33.45 2.62 0.00	32.25 2.42 0.00	33.21 2.46 0.00	30.71 2.28 0.00	31.29 2.40 0.00	33.39 2.78 0.00	39.02 3.39 0.00	41.27 3.99 0.00	42.05 4.57 0.00	42.05 4.54 0.00	41.39 4.07 0.00	41.31 4.06 0.00	40.92 3.82 0.00	40.62 3.89 0.00	41.14 4.04 0.00	41.73 4.37 0.00	41.61 4.32 0.00	43.82 4.98 -0.80	60.46 6.09 -8.93	46.23 5.17 0.00	39.03 3.77 0.00	37.96 2.97 0.00
ASTORIA_EAST_ENERGY_CC1 323581	137.19 2.94 -98.81	35.39 2.62 -0.01	33.27 2.44 -0.01	31.65 1.82 0.00	32.51 1.75 0.00	30.00 1.56 0.01	30.51 1.62 0.01	32.49 1.90 0.01	38.16 2.53 0.01	40.74 3.47 0.01	41.74 4.27 0.01	41.82 4.31 0.01	41.16 3.84 0.01	41.04 3.80 0.01	40.65 3.56 0.01	40.32 3.60 0.01	40.80 3.71 0.01	41.42 4.07 0.01	41.30 4.03 0.01	43.62 4.83 -0.75	59.15 5.23 -8.47	45.91 4.84 0.00	38.53 3.28 0.01	37.55 2.55 -0.01
ASTORIA_EAST_ENERGY_CC2 323582	137.19 2.94 -98.81	35.39 2.62 -0.01	33.27 2.44 -0.01	31.65 1.82 0.00	32.51 1.75 0.00	30.00 1.56 0.01	30.51 1.62 0.01	32.49 1.90 0.01	38.16 2.53 0.01	40.74 3.47 0.01	41.74 4.27 0.01	41.82 4.31 0.01	41.16 3.84 0.01	41.04 3.80 0.01	40.65 3.56 0.01	40.32 3.60 0.01	40.83 3.75 0.01	41.46 4.11 0.01	41.30 4.03 0.01	43.66 4.87 -0.75	59.15 5.23 -8.47	45.91 4.84 0.00	38.53 3.28 0.01	37.55 2.55 -0.01
ASTORIA_GT2_1 24094	137.19 2.94 -98.81	35.39 2.62 -0.01	33.27 2.44 -0.01	31.68 1.85 0.00	32.51 1.75 0.00	30.00 1.56 0.01	30.51 1.62 0.01	32.52 1.93 0.01	38.19 2.57 0.01	40.74 3.47 0.01	41.74 4.27 0.01	41.82 4.31 0.01	41.20 3.88 0.01	41.04 3.80 0.01	40.65 3.56 0.01	40.35 3.64 0.01	40.83 3.75 0.01	41.46 4.11 0.01	41.30 4.03 0.01	43.66 4.87 -0.75	59.19 5.27 -8.47	45.91 4.84 0.00	38.57 3.31 0.01	37.55 2.55 -0.01
ASTORIA_GT2_2 24095	137.19 2.94 -98.81	35.39 2.62 -0.01	33.27 2.44 -0.01	31.68 1.85 0.00	32.51 1.75 0.00	30.00 1.56 0.01	30.51 1.62 0.01	32.52 1.93 0.01	38.19 2.57 0.01	40.74 3.47 0.01	41.74 4.27 0.01	41.82 4.31 0.01	41.20 3.88 0.01	41.04 3.80 0.01	40.65 3.56 0.01	40.35 3.64 0.01	40.83 3.75 0.01	41.46 4.11 0.01	41.30 4.03 0.01	43.66 4.87 -0.75	59.19 5.27 -8.47	45.91 4.84 0.00	38.57 3.31 0.01	37.55 2.55 -0.01
ASTORIA_GT2_3 24096	137.19 2.94 -98.81	35.39 2.62 -0.01	33.27 2.44 -0.01	31.68 1.85 0.00	32.51 1.75 0.00	30.00 1.56 0.01	30.51 1.62 0.01	32.52 1.93 0.01	38.19 2.57 0.01	40.74 3.47 0.01	41.74 4.27 0.01	41.82 4.31 0.01	41.20 3.88 0.01	41.04 3.80 0.01	40.65 3.56 0.01	40.35 3.64 0.01	40.83 3.75 0.01	41.46 4.11 0.01	41.30 4.03 0.01	43.66 4.87 -0.75	59.19 5.27 -8.47	45.91 4.84 0.00	38.57 3.31 0.01	37.55 2.55 -0.01
ASTORIA_GT2_4 24097	137.19 2.94 -98.81	35.39 2.62 -0.01	33.27 2.44 -0.01	31.68 1.85 0.00	32.51 1.75 0.00	30.00 1.56 0.01	30.51 1.62 0.01	32.52 1.93 0.01	38.19 2.57 0.01	40.74 3.47 0.01	41.74 4.27 0.01	41.82 4.31 0.01	41.20 3.88 0.01	41.04 3.80 0.01	40.65 3.56 0.01	40.35 3.64 0.01	40.83 3.75 0.01	41.46 4.11 0.01	41.30 4.03 0.01	43.66 4.87 -0.75	59.19 5.27 -8.47	45.91 4.84 0.00	38.57 3.31 0.01	37.55 2.55 -0.01
ASTORIA_GT3_1 24098	137.19 2.94 -98.81	35.39 2.62 -0.01	33.27 2.44 -0.01	31.68 1.85 0.00	32.51 1.75 0.00	30.00 1.56 0.01	30.51 1.62 0.01	32.52 1.93 0.01	38.19 2.57 0.01	40.74 3.47 0.01	41.74 4.27 0.01	41.82 4.31 0.01	41.20 3.88 0.01	41.04 3.80 0.01	40.65 3.56 0.01	40.35 3.64 0.01	40.83 3.75 0.01	41.46 4.11 0.01	41.30 4.03 0.01	43.66 4.87 -0.75	59.19 5.27 -8.47	45.91 4.84 0.00	38.57 3.31 0.01	37.55 2.55 -0.01

ASTORIA_GT3_2 24099	137.19 2.94 -98.81	35.39 2.62 -0.01	33.27 2.44 -0.01	31.68 1.85 0.00	32.51 1.75 0.00	30.00 1.56 0.01	30.51 1.62 0.01	32.52 1.93 0.01	38.19 2.57 0.01	40.74 3.47 0.01	41.74 4.27 0.01	41.82 4.31 0.01	41.20 3.88 0.01	41.04 3.80 0.01	40.65 3.56 0.01	40.35 3.64 0.01	40.83 3.75 0.01	41.46 4.11 0.01	41.30 4.03 0.01	43.66 4.87 -0.75	59.19 5.27 -8.47	45.91 4.84 0.00	38.57 3.31 0.01	37.55 2.55 -0.01
ASTORIA_GT3_3 24100	137.19 2.94 -98.81	35.39 2.62 -0.01	33.27 2.44 -0.01	31.68 1.85 0.00	32.51 1.75 0.00	30.00 1.56 0.01	30.51 1.62 0.01	32.52 1.93 0.01	38.19 2.57 0.01	40.74 3.47 0.01	41.74 4.27 0.01	41.82 4.31 0.01	41.20 3.88 0.01	41.04 3.80 0.01	40.65 3.56 0.01	40.35 3.64 0.01	40.83 3.75 0.01	41.46 4.11 0.01	41.30 4.03 0.01	43.66 4.87 -0.75	59.19 5.27 -8.47	45.91 4.84 0.00	38.57 3.31 0.01	37.55 2.55 -0.01
ASTORIA_GT3_4 24101	137.19 2.94 -98.81	35.39 2.62 -0.01	33.27 2.44 -0.01	31.68 1.85 0.00	32.51 1.75 0.00	30.00 1.56 0.01	30.51 1.62 0.01	32.52 1.93 0.01	38.19 2.57 0.01	40.74 3.47 0.01	41.74 4.27 0.01	41.82 4.31 0.01	41.20 3.88 0.01	41.04 3.80 0.01	40.65 3.56 0.01	40.35 3.64 0.01	40.83 3.75 0.01	41.46 4.11 0.01	41.30 4.03 0.01	43.66 4.87 -0.75	59.19 5.27 -8.47	45.91 4.84 0.00	38.57 3.31 0.01	37.55 2.55 -0.01
ASTORIA_GT4_1 24102	137.19 2.94 -98.81	35.39 2.62 -0.01	33.27 2.44 -0.01	31.68 1.85 0.00	32.51 1.75 0.00	30.00 1.56 0.01	30.51 1.62 0.01	32.52 1.93 0.01	38.19 2.57 0.01	40.74 3.47 0.01	41.74 4.27 0.01	41.82 4.31 0.01	41.20 3.88 0.01	41.04 3.80 0.01	40.65 3.56 0.01	40.35 3.64 0.01	40.83 3.75 0.01	41.46 4.11 0.01	41.30 4.03 0.01	43.66 4.87 -0.75	59.19 5.27 -8.47	45.91 4.84 0.00	38.57 3.31 0.01	37.55 2.55 -0.01
ASTORIA_GT4_2 24103	137.19 2.94 -98.81	35.39 2.62 -0.01	33.27 2.44 -0.01	31.68 1.85 0.00	32.51 1.75 0.00	30.00 1.56 0.01	30.51 1.62 0.01	32.52 1.93 0.01	38.19 2.57 0.01	40.74 3.47 0.01	41.74 4.27 0.01	41.82 4.31 0.01	41.20 3.88 0.01	41.04 3.80 0.01	40.65 3.56 0.01	40.35 3.64 0.01	40.83 3.75 0.01	41.46 4.11 0.01	41.30 4.03 0.01	43.66 4.87 -0.75	59.19 5.27 -8.47	45.91 4.84 0.00	38.57 3.31 0.01	37.55 2.55 -0.01
ASTORIA_GT4_3 24104	137.19 2.94 -98.81	35.39 2.62 -0.01	33.27 2.44 -0.01	31.68 1.85 0.00	32.51 1.75 0.00	30.00 1.56 0.01	30.51 1.62 0.01	32.52 1.93 0.01	38.19 2.57 0.01	40.74 3.47 0.01	41.74 4.27 0.01	41.82 4.31 0.01	41.20 3.88 0.01	41.04 3.80 0.01	40.65 3.56 0.01	40.35 3.64 0.01	40.83 3.75 0.01	41.46 4.11 0.01	41.30 4.03 0.01	43.66 4.87 -0.75	59.19 5.27 -8.47	45.91 4.84 0.00	38.57 3.31 0.01	37.55 2.55 -0.01
ASTORIA_GT4_4 24105	137.19 2.94 -98.81	35.39 2.62 -0.01	33.27 2.44 -0.01	31.68 1.85 0.00	32.51 1.75 0.00	30.00 1.56 0.01	30.51 1.62 0.01	32.52 1.93 0.01	38.19 2.57 0.01	40.74 3.47 0.01	41.74 4.27 0.01	41.82 4.31 0.01	41.20 3.88 0.01	41.04 3.80 0.01	40.65 3.56 0.01	40.35 3.64 0.01	40.83 3.75 0.01	41.46 4.11 0.01	41.30 4.03 0.01	43.66 4.87 -0.75	59.19 5.27 -8.47	45.91 4.84 0.00	38.57 3.31 0.01	37.55 2.55 -0.01
ASTORIA_GT_1 23523	137.19 2.94 -98.81	35.39 2.62 -0.01	33.27 2.44 -0.01	31.68 1.85 0.00	32.51 1.75 0.00	30.00 1.56 0.01	30.51 1.62 0.01	32.52 1.93 0.01	38.19 2.57 0.01	40.74 3.47 0.01	41.74 4.27 0.01	41.82 4.31 0.01	41.20 3.88 0.01	41.04 3.80 0.01	40.65 3.56 0.01	40.35 3.64 0.01	40.83 3.75 0.01	41.46 4.11 0.01	41.30 4.03 0.01	43.66 4.87 -0.75	59.19 5.27 -8.47	45.91 4.84 0.00	38.57 3.31 0.01	37.55 2.55 -0.01
ASTORIA_GT_10 24110	38.21 2.76 -0.01	35.20 2.42 -0.01	33.03 2.19 -0.01	31.65 1.82 0.00	32.51 1.75 0.00	30.12 1.68 0.00	30.66 1.76 0.00	32.68 2.08 0.00	38.38 2.74 0.00	40.90 3.62 0.00	41.90 4.42 0.00	41.98 4.46 0.00	41.32 3.99 0.00	41.19 3.95 0.00	40.80 3.71 0.00	40.47 3.75 0.00	40.95 3.86 0.00	41.58 4.22 0.00	41.42 4.14 0.00	49.85 4.95 -6.86	59.38 5.45 -8.48	49.14 4.93 -3.16	38.68 3.42 0.00	37.51 2.52 -0.01
ASTORIA_GT_11 24225	38.21 2.76 -0.01	35.20 2.42 -0.01	33.03 2.19 -0.01	31.65 1.82 0.00	32.51 1.75 0.00	30.12 1.68 0.00	30.66 1.76 0.00	32.68 2.08 0.00	38.38 2.74 0.00	40.90 3.62 0.00	41.90 4.42 0.00	41.98 4.46 0.00	41.32 3.99 0.00	41.19 3.95 0.00	40.80 3.71 0.00	40.47 3.75 0.00	40.95 3.86 0.00	41.58 4.22 0.00	41.42 4.14 0.00	49.85 4.95 -6.86	59.38 5.45 -8.48	49.14 4.93 -3.16	38.68 3.42 0.00	37.51 2.52 -0.01
ASTORIA_GT_12 24226	38.21 2.76 -0.01	35.20 2.42 -0.01	33.03 2.19 -0.01	31.65 1.82 0.00	32.51 1.75 0.00	30.12 1.68 0.00	30.66 1.76 0.00	32.68 2.08 0.00	38.38 2.74 0.00	40.90 3.62 0.00	41.90 4.42 0.00	41.98 4.46 0.00	41.32 3.99 0.00	41.19 3.95 0.00	40.80 3.71 0.00	40.47 3.75 0.00	40.95 3.86 0.00	41.58 4.22 0.00	41.42 4.14 0.00	49.85 4.95 -6.86	59.38 5.45 -8.48	49.14 4.93 -3.16	38.68 3.42 0.00	37.51 2.52 -0.01
ASTORIA_GT_13 24227	38.21 2.76 -0.01	35.20 2.42 -0.01	33.03 2.19 -0.01	31.65 1.82 0.00	32.51 1.75 0.00	30.12 1.68 0.00	30.66 1.76 0.00	32.68 2.08 0.00	38.38 2.74 0.00	40.90 3.62 0.00	41.90 4.42 0.00	41.98 4.46 0.00	41.32 3.99 0.00	41.19 3.95 0.00	40.80 3.71 0.00	40.47 3.75 0.00	40.95 3.86 0.00	41.58 4.22 0.00	41.42 4.14 0.00	49.85 4.95 -6.86	59.38 5.45 -8.48	49.14 4.93 -3.16	38.68 3.42 0.00	37.51 2.52 -0.01
ASTORIA_GT_5 24106	137.19 2.94 -98.81	35.39 2.62 -0.01	33.27 2.44 -0.01	31.68 1.85 0.00	32.51 1.75 0.00	30.00 1.56 0.01	30.51 1.62 0.01	32.52 1.93 0.01	38.19 2.57 0.01	40.74 3.47 0.01	41.74 4.27 0.01	41.82 4.31 0.01	41.20 3.88 0.01	41.04 3.80 0.01	40.65 3.56 0.01	40.35 3.64 0.01	40.83 3.75 0.01	41.46 4.11 0.01	41.30 4.03 0.01	43.66 4.87 -0.75	59.19 5.27 -8.47	45.91 4.84 0.00	38.57 3.31 0.01	37.55 2.55 -0.01
ASTORIA_GT_7 24107	137.19 2.94 -98.81	35.39 2.62 -0.01	33.27 2.44 -0.01	31.68 1.85 0.00	32.51 1.75 0.00	30.00 1.56 0.01	30.51 1.62 0.01	32.52 1.93 0.01	38.19 2.57 0.01	40.74 3.47 0.01	41.74 4.27 0.01	41.82 4.31 0.01	41.20 3.88 0.01	41.04 3.80 0.01	40.65 3.56 0.01	40.35 3.64 0.01	40.83 3.75 0.01	41.46 4.11 0.01	41.30 4.03 0.01	43.66 4.87 -0.75	59.19 5.27 -8.47	45.91 4.84 0.00	38.57 3.31 0.01	37.55 2.55 -0.01
ASTORIA_GT_8 24108	137.19 2.94 -98.81	35.39 2.62 -0.01	33.27 2.44 -0.01	31.68 1.85 0.00	32.51 1.75 0.00	30.00 1.56 0.01	30.51 1.62 0.01	32.52 1.93 0.01	38.19 2.57 0.01	40.74 3.47 0.01	41.74 4.27 0.01	41.82 4.31 0.01	41.20 3.88 0.01	41.04 3.80 0.01	40.65 3.56 0.01	40.35 3.64 0.01	40.83 3.75 0.01	41.46 4.11 0.01	41.30 4.03 0.01	43.66 4.87 -0.75	59.19 5.27 -8.47	45.91 4.84 0.00	38.57 3.31 0.01	37.55 2.55 -0.01
ASTORIA___2 24149	137.19 2.94 -98.81	35.39 2.62 -0.01	33.27 2.44 -0.01	31.68 1.85 0.00	32.51 1.75 0.00	30.00 1.56 0.01	30.51 1.62 0.01	32.52 1.93 0.01	38.19 2.57 0.01	40.74 3.47 0.01	41.74 4.27 0.01	41.82 4.31 0.01	41.20 3.88 0.01	41.04 3.80 0.01	40.65 3.56 0.01	40.35 3.64 0.01	40.83 3.75 0.01	41.46 4.11 0.01	41.30 4.03 0.01	43.66 4.87 -0.75	59.19 5.27 -8.47	45.91 4.84 0.00	38.57 3.31 0.01	37.55 2.55 -0.01

ASTORIA___3 23516	38.21 2.76 -0.01	35.20 2.42 -0.01	33.03 2.19 -0.01	31.65 1.82 0.00	32.51 1.75 0.00	30.12 1.68 0.00	30.66 1.76 0.00	32.68 2.08 0.00	38.38 2.74 0.00	40.90 3.62 0.00	41.90 4.42 0.00	41.98 4.46 0.00	41.32 3.99 0.00	41.19 3.95 0.00	40.80 3.71 0.00	40.47 3.75 0.00	40.95 3.86 0.00	41.58 4.22 0.00	41.42 4.14 0.00	49.85 4.95 -6.86	59.34 5.41 -8.48	49.14 4.93 -3.16	38.68 3.42 0.00	37.51 2.52 -0.01
ASTORIA___4 23517	137.19 2.94 -98.81	35.39 2.62 -0.01	33.27 2.44 -0.01	31.68 1.85 0.00	32.51 1.75 0.00	30.00 1.56 0.01	30.51 1.62 0.01	32.52 1.93 0.01	38.19 2.57 0.01	40.74 3.47 0.01	41.74 4.27 0.01	41.82 4.31 0.01	41.20 3.88 0.01	41.04 3.80 0.01	40.65 3.56 0.01	40.35 3.64 0.01	40.83 3.75 0.01	41.46 4.11 0.01	41.30 4.03 0.01	43.66 4.87 -0.75	59.19 5.27 -8.47	45.91 4.84 0.00	38.57 3.31 0.01	37.55 2.55 -0.01
ASTORIA___5 23518	38.21 2.76 -0.01	35.20 2.42 -0.01	33.03 2.19 -0.01	31.65 1.82 0.00	32.51 1.75 0.00	30.12 1.68 0.00	30.66 1.76 0.00	32.68 2.08 0.00	38.38 2.74 0.00	40.90 3.62 0.00	41.90 4.42 0.00	41.98 4.46 0.00	41.32 3.99 0.00	41.19 3.95 0.00	40.80 3.71 0.00	40.47 3.75 0.00	40.95 3.86 0.00	41.58 4.22 0.00	41.42 4.14 0.00	49.85 4.95 -6.86	59.38 5.45 -8.48	49.14 4.93 -3.16	38.68 3.42 0.00	37.51 2.52 -0.01
AST_ENERGY_2_CC3 323677	38.06 2.62 0.00	35.02 2.26 0.00	32.86 2.03 0.00	31.53 1.70 0.00	32.41 1.66 0.00	30.12 1.68 0.00	30.66 1.76 0.00	32.68 2.08 0.00	38.34 2.71 0.00	40.82 3.54 0.00	41.78 4.31 0.00	41.83 4.31 0.00	41.17 3.84 0.00	41.05 3.80 0.00	40.66 3.56 0.00	40.36 3.64 0.00	40.80 3.71 0.00	41.47 4.11 0.00	41.27 3.99 0.00	43.59 4.79 -0.76	59.34 5.41 -8.48	45.87 4.80 -0.01	38.58 3.31 0.00	37.36 2.38 0.00
AST_ENERGY_2_CC4 323678	38.06 2.62 0.00	35.02 2.26 0.00	32.86 2.03 0.00	31.53 1.70 0.00	32.41 1.66 0.00	30.12 1.68 0.00	30.66 1.76 0.00	32.68 2.08 0.00	38.34 2.71 0.00	40.82 3.54 0.00	41.78 4.31 0.00	41.83 4.31 0.00	41.17 3.84 0.00	41.05 3.80 0.00	40.66 3.56 0.00	40.36 3.64 0.00	40.80 3.71 0.00	41.47 4.11 0.00	41.27 3.99 0.00	43.59 4.79 -0.76	59.34 5.41 -8.48	45.87 4.80 -0.01	38.58 3.31 0.00	37.36 2.38 0.00
ATHENS_STG_1 23668	36.75 1.31 0.00	33.94 1.18 0.00	31.94 1.11 0.00	30.78 0.95 0.00	31.68 0.92 0.00	29.32 0.88 0.00	29.82 0.92 0.00	31.73 1.13 0.00	36.88 1.25 0.00	39.00 1.71 0.00	39.69 2.21 0.00	39.76 2.25 0.00	39.23 1.90 0.00	39.11 1.86 0.00	38.80 1.71 0.00	38.45 1.73 0.00	38.88 1.78 0.00	39.41 2.05 0.00	39.30 2.01 0.00	41.35 2.51 -0.80	57.29 2.91 -8.94	43.64 2.59 0.00	37.02 1.76 0.00	36.14 1.15 0.00
ATHENS_STG_2 23670	36.75 1.31 0.00	33.94 1.18 0.00	31.94 1.11 0.00	30.78 0.95 0.00	31.68 0.92 0.00	29.32 0.88 0.00	29.82 0.92 0.00	31.73 1.13 0.00	36.88 1.25 0.00	39.00 1.71 0.00	39.69 2.21 0.00	39.76 2.25 0.00	39.23 1.90 0.00	39.11 1.86 0.00	38.80 1.71 0.00	38.45 1.73 0.00	38.88 1.78 0.00	39.41 2.05 0.00	39.30 2.01 0.00	41.35 2.51 -0.80	57.29 2.91 -8.94	43.64 2.59 0.00	37.02 1.76 0.00	36.14 1.15 0.00
ATHENS_STG_3 23677	36.75 1.31 0.00	33.94 1.18 0.00	31.94 1.11 0.00	30.78 0.95 0.00	31.68 0.92 0.00	29.32 0.88 0.00	29.82 0.92 0.00	31.73 1.13 0.00	36.88 1.25 0.00	39.00 1.71 0.00	39.69 2.21 0.00	39.76 2.25 0.00	39.23 1.90 0.00	39.11 1.86 0.00	38.80 1.71 0.00	38.45 1.73 0.00	38.88 1.78 0.00	39.41 2.05 0.00	39.30 2.01 0.00	41.35 2.51 -0.80	57.29 2.91 -8.94	43.64 2.59 0.00	37.02 1.76 0.00	36.14 1.15 0.00
BARRETT_IC_1 23704	47.88 3.19 -9.25	35.49 2.72 -0.01	33.37 2.53 -0.01	32.71 2.30 -0.58	33.01 2.24 -0.01	32.71 2.25 -2.02	31.41 2.34 -0.17	35.06 2.66 -1.80	50.68 3.31 -11.73	51.59 4.10 -10.20	50.74 4.87 -8.39	51.96 4.88 -9.58	51.59 4.40 -9.86	52.84 4.36 -11.24	52.85 4.12 -11.63	52.82 4.15 -11.94	57.19 4.23 -15.87	58.67 4.63 -16.68	59.16 4.55 -17.32	60.65 5.33 -17.28	71.82 6.04 -20.33	62.07 5.34 -15.68	50.29 3.84 -11.18	44.64 2.94 -6.72
BARRETT_IC_10 23701	47.88 3.19 -9.25	35.49 2.72 -0.01	33.37 2.53 -0.01	32.71 2.30 -0.58	33.01 2.24 -0.01	32.71 2.25 -2.02	31.41 2.34 -0.17	35.06 2.66 -1.80	50.68 3.31 -11.73	51.59 4.10 -10.20	50.74 4.87 -8.39	51.96 4.88 -9.58	51.59 4.40 -9.86	52.84 4.36 -11.24	52.85 4.12 -11.63	52.82 4.15 -11.94	57.19 4.23 -15.87	58.67 4.63 -16.68	59.16 4.55 -17.32	60.65 5.33 -17.28	71.82 6.04 -20.33	62.07 5.34 -15.68	50.29 3.84 -11.18	44.64 2.94 -6.72
BARRETT_IC_11 23702	47.88 3.19 -9.25	35.49 2.72 -0.01	33.37 2.53 -0.01	32.71 2.30 -0.58	33.01 2.24 -0.01	32.71 2.25 -2.02	31.41 2.34 -0.17	35.06 2.66 -1.80	50.68 3.31 -11.73	51.59 4.10 -10.20	50.74 4.87 -8.39	51.96 4.88 -9.58	51.59 4.40 -9.86	52.84 4.36 -11.24	52.85 4.12 -11.63	52.82 4.15 -11.94	57.19 4.23 -15.87	58.67 4.63 -16.68	59.16 4.55 -17.32	60.65 5.33 -17.28	71.82 6.04 -20.33	62.07 5.34 -15.68	50.29 3.84 -11.18	44.64 2.94 -6.72
BARRETT_IC_12 23703	47.88 3.19 -9.25	35.49 2.72 -0.01	33.37 2.53 -0.01	32.71 2.30 -0.58	33.01 2.24 -0.01	32.71 2.25 -2.02	31.41 2.34 -0.17	35.06 2.66 -1.80	50.68 3.31 -11.73	51.59 4.10 -10.20	50.74 4.87 -8.39	51.96 4.88 -9.58	51.59 4.40 -9.86	52.84 4.36 -11.24	52.85 4.12 -11.63	52.82 4.15 -11.94	57.19 4.23 -15.87	58.67 4.63 -16.68	59.16 4.55 -17.32	60.65 5.33 -17.28	71.82 6.04 -20.33	62.07 5.34 -15.68	50.29 3.84 -11.18	44.64 2.94 -6.72
BARRETT_IC_2 23705	47.88 3.19 -9.25	35.49 2.72 -0.01	33.37 2.53 -0.01	32.71 2.30 -0.58	33.01 2.24 -0.01	32.71 2.25 -2.02	31.41 2.34 -0.17	35.06 2.66 -1.80	50.68 3.31 -11.73	51.59 4.10 -10.20	50.74 4.87 -8.39	51.96 4.88 -9.58	51.59 4.40 -9.86	52.84 4.36 -11.24	52.85 4.12 -11.63	52.82 4.15 -11.94	57.19 4.23 -15.87	58.67 4.63 -16.68	59.16 4.55 -17.32	60.65 5.33 -17.28	71.82 6.04 -20.33	62.07 5.34 -15.68	50.29 3.84 -11.18	44.64 2.94 -6.72
BARRETT_IC_3 23706	47.88 3.19 -9.25	35.49 2.72 -0.01	33.37 2.53 -0.01	32.71 2.30 -0.58	33.01 2.24 -0.01	32.71 2.25 -2.02	31.41 2.34 -0.17	35.06 2.66 -1.80	50.68 3.31 -11.73	51.59 4.10 -10.20	50.74 4.87 -8.39	51.96 4.88 -9.58	51.59 4.40 -9.86	52.84 4.36 -11.24	52.85 4.12 -11.63	52.82 4.15 -11.94	57.19 4.23 -15.87	58.67 4.63 -16.68	59.16 4.55 -17.32	60.65 5.33 -17.28	71.82 6.04 -20.33	62.07 5.34 -15.68	50.29 3.84 -11.18	44.64 2.94 -6.72
BARRETT_IC_4 23707	47.88 3.19 -9.25	35.49 2.72 -0.01	33.37 2.53 -0.01	32.71 2.30 -0.58	33.01 2.24 -0.01	32.71 2.25 -2.02	31.41 2.34 -0.17	35.06 2.66 -1.80	50.68 3.31 -11.73	51.59 4.10 -10.20	50.74 4.87 -8.39	51.96 4.88 -9.58	51.59 4.40 -9.86	52.84 4.36 -11.24	52.85 4.12 -11.63	52.82 4.15 -11.94	57.19 4.23 -15.87	58.67 4.63 -16.68	59.16 4.55 -17.32	60.65 5.33 -17.28	71.82 6.04 -20.33	62.07 5.34 -15.68	50.29 3.84 -11.18	44.64 2.94 -6.72
BARRETT_IC_5 23708	47.88 3.19 -9.25	35.49 2.72 -0.01	33.37 2.53 -0.01	32.71 2.30 -0.58	33.01 2.24 -0.01	32.71 2.25 -2.02	31.41 2.34 -0.17	35.06 2.66 -1.80	50.68 3.31 -11.73	51.59 4.10 -10.20	50.74 4.87 -8.39	51.96 4.88 -9.58	51.59 4.40 -9.86	52.84 4.36 -11.24	52.85 4.12 -11.63	52.82 4.15 -11.94	57.19 4.23 -15.87	58.67 4.63 -16.68	59.16 4.55 -17.32	60.65 5.33 -17.28	71.82 6.04 -20.33	62.07 5.34 -15.68	50.29 3.84 -11.18	44.64 2.94 -6.72

BARRETT_IC_6 23709	47.88 3.19 -9.25	35.49 2.72 -0.01	33.37 2.53 -0.01	32.71 2.30 -0.58	33.01 2.24 -0.01	32.71 2.25 -2.02	31.41 2.34 -0.17	35.06 2.66 -1.80	50.68 3.31 -11.73	51.59 4.10 -10.20	50.74 4.87 -8.39	51.96 4.88 -9.58	51.59 4.40 -9.86	52.84 4.36 -11.24	52.85 4.12 -11.63	52.82 4.15 -11.94	57.19 4.23 -15.87	58.67 4.63 -16.68	59.16 4.55 -17.32	60.65 5.33 -17.28	71.82 6.04 -20.33	62.07 5.34 -15.68	50.29 3.84 -11.18	44.64 2.94 -6.72
BARRETT_IC_7 23710	47.88 3.19 -9.25	35.49 2.72 -0.01	33.37 2.53 -0.01	32.71 2.30 -0.58	33.01 2.24 -0.01	32.71 2.25 -2.02	31.41 2.34 -0.17	35.06 2.66 -1.80	50.68 3.31 -11.73	51.59 4.10 -10.20	50.74 4.87 -8.39	51.96 4.88 -9.58	51.59 4.40 -9.86	52.84 4.36 -11.24	52.85 4.12 -11.63	52.82 4.15 -11.94	57.19 4.23 -15.87	58.67 4.63 -16.68	59.16 4.55 -17.32	60.65 5.33 -17.28	71.82 6.04 -20.33	62.07 5.34 -15.68	50.29 3.84 -11.18	44.64 2.94 -6.72
BARRETT_IC_8 23711	47.88 3.19 -9.25	35.49 2.72 -0.01	33.37 2.53 -0.01	32.71 2.30 -0.58	33.01 2.24 -0.01	32.71 2.25 -2.02	31.41 2.34 -0.17	35.06 2.66 -1.80	50.68 3.31 -11.73	51.59 4.10 -10.20	50.74 4.87 -8.39	51.96 4.88 -9.58	51.59 4.40 -9.86	52.84 4.36 -11.24	52.85 4.12 -11.63	52.82 4.15 -11.94	57.19 4.23 -15.87	58.67 4.63 -16.68	59.16 4.55 -17.32	60.65 5.33 -17.28	71.82 6.04 -20.33	62.07 5.34 -15.68	50.29 3.84 -11.18	44.64 2.94 -6.72
BARRETT_IC_9 23700	47.88 3.19 -9.25	35.49 2.72 -0.01	33.37 2.53 -0.01	32.71 2.30 -0.58	33.01 2.24 -0.01	32.71 2.25 -2.02	31.41 2.34 -0.17	35.06 2.66 -1.80	50.68 3.31 -11.73	51.59 4.10 -10.20	50.74 4.87 -8.39	51.96 4.88 -9.58	51.59 4.40 -9.86	52.84 4.36 -11.24	52.85 4.12 -11.63	52.82 4.15 -11.94	57.19 4.23 -15.87	58.67 4.63 -16.68	59.16 4.55 -17.32	60.65 5.33 -17.28	71.82 6.04 -20.33	62.07 5.34 -15.68	50.29 3.84 -11.18	44.64 2.94 -6.72
BARRETT___1 23545	47.88 3.19 -9.25	35.49 2.72 -0.01	33.37 2.53 -0.01	32.71 2.30 -0.58	33.01 2.24 -0.01	32.71 2.25 -2.02	31.41 2.34 -0.17	35.06 2.66 -1.80	50.68 3.31 -11.73	51.59 4.10 -10.20	50.74 4.87 -8.39	51.96 4.88 -9.58	51.59 4.40 -9.86	52.84 4.36 -11.24	52.85 4.12 -11.63	52.82 4.15 -11.94	57.19 4.23 -15.87	58.67 4.63 -16.68	59.16 4.55 -17.32	60.65 5.33 -17.28	71.82 6.04 -20.33	62.07 5.34 -15.68	50.29 3.84 -11.18	44.64 2.94 -6.72
BARRETT___2 23546	47.88 3.19 -9.25	35.49 2.72 -0.01	33.37 2.53 -0.01	32.71 2.30 -0.58	33.01 2.24 -0.01	32.71 2.25 -2.02	31.41 2.34 -0.17	35.06 2.66 -1.80	50.68 3.31 -11.73	51.59 4.10 -10.20	50.74 4.87 -8.39	51.96 4.88 -9.58	51.59 4.40 -9.86	52.84 4.36 -11.24	52.85 4.12 -11.63	52.82 4.15 -11.94	57.19 4.23 -15.87	58.67 4.63 -16.68	59.16 4.55 -17.32	60.65 5.33 -17.28	71.82 6.04 -20.33	62.07 5.34 -15.68	50.29 3.84 -11.18	44.64 2.94 -6.72
BEACON___LESR 323632	36.57 1.13 0.00	33.84 1.08 0.00	31.75 0.92 0.00	30.72 0.89 0.00	31.64 0.89 0.00	29.21 0.77 0.00	29.73 0.84 0.00	31.49 0.89 0.00	36.42 0.78 0.00	38.21 0.93 0.00	38.94 1.46 0.00	38.94 1.43 0.00	38.40 1.08 0.00	38.29 1.04 0.00	37.95 0.85 0.00	37.64 0.92 0.00	38.13 1.04 0.00	38.67 1.31 0.00	38.63 1.34 0.00	40.69 1.75 -0.89	57.53 2.05 -10.04	42.86 1.81 0.00	36.60 1.34 0.00	35.86 0.87 0.00
BEAVER RIVER___HYD 24048	34.30 -1.13 0.00	31.58 -1.18 0.00	29.78 -1.05 0.00	28.96 -0.87 0.00	29.89 -0.86 0.00	27.70 -0.74 0.00	28.17 -0.72 0.00	29.77 -0.83 0.00	34.92 -0.71 0.00	36.65 -0.63 0.00	36.61 -0.86 0.00	36.69 -0.83 0.00	36.46 -0.86 0.00	36.28 -0.97 0.00	36.06 -1.04 0.00	35.70 -1.03 0.00	36.09 -1.00 0.00	36.50 -0.86 0.00	36.46 -0.82 0.00	37.23 -0.84 -0.02	44.81 -0.86 -0.22	40.11 -0.94 0.00	34.24 -1.02 0.00	34.01 -0.98 0.00
BEEBEE_GT_13 23619	36.50 1.06 0.00	33.58 0.82 0.00	31.23 0.40 0.00	30.28 0.45 0.00	31.86 1.11 0.00	29.01 0.57 0.00	29.27 0.38 0.00	31.27 0.67 0.00	36.81 1.18 0.00	38.21 0.93 0.00	38.52 1.05 0.00	38.94 1.43 0.00	38.96 1.64 0.00	38.62 1.38 0.00	38.25 1.15 0.00	38.27 1.54 0.00	37.80 0.70 0.00	38.56 1.20 0.00	38.37 1.08 0.00	39.51 1.37 -0.09	48.35 1.86 -1.04	42.41 1.35 0.00	36.25 0.99 0.00	35.72 0.73 0.00
BETHLEHEM___GRP 23843	35.97 0.53 0.00	33.29 0.52 0.00	31.29 0.46 0.00	30.25 0.42 0.00	31.15 0.40 0.00	28.78 0.34 0.00	29.24 0.35 0.00	31.00 0.40 0.00	35.74 0.11 0.00	37.54 0.26 0.00	38.19 0.71 0.00	38.23 0.71 0.00	37.70 0.37 0.00	37.62 0.37 0.00	37.32 0.22 0.00	37.02 0.29 0.00	37.47 0.37 0.00	37.96 0.60 0.00	37.88 0.60 0.00	39.93 0.99 -0.90	56.59 1.09 -10.05	42.04 0.99 0.00	35.90 0.63 0.00	35.20 0.21 0.00
BETHLEHEM___GS1 323560	35.97 0.53 0.00	33.29 0.52 0.00	31.29 0.46 0.00	30.25 0.42 0.00	31.15 0.40 0.00	28.78 0.34 0.00	29.24 0.35 0.00	31.00 0.40 0.00	35.74 0.11 0.00	37.54 0.26 0.00	38.19 0.71 0.00	38.23 0.71 0.00	37.70 0.37 0.00	37.62 0.37 0.00	37.32 0.22 0.00	37.02 0.29 0.00	37.47 0.37 0.00	37.96 0.60 0.00	37.88 0.60 0.00	39.93 0.99 -0.90	56.59 1.09 -10.05	42.04 0.99 0.00	35.90 0.63 0.00	35.20 0.21 0.00
BETHLEHEM___GS2 323561	35.97 0.53 0.00	33.29 0.52 0.00	31.29 0.46 0.00	30.25 0.42 0.00	31.15 0.40 0.00	28.78 0.34 0.00	29.24 0.35 0.00	31.00 0.40 0.00	35.74 0.11 0.00	37.54 0.26 0.00	38.19 0.71 0.00	38.23 0.71 0.00	37.70 0.37 0.00	37.62 0.37 0.00	37.32 0.22 0.00	37.02 0.29 0.00	37.47 0.37 0.00	37.96 0.60 0.00	37.88 0.60 0.00	39.93 0.99 -0.90	56.59 1.09 -10.05	42.04 0.99 0.00	35.90 0.63 0.00	35.20 0.21 0.00
BETHLEHEM___GS3 323562	35.97 0.53 0.00	33.29 0.52 0.00	31.29 0.46 0.00	30.25 0.42 0.00	31.15 0.40 0.00	28.78 0.34 0.00	29.24 0.35 0.00	31.00 0.40 0.00	35.74 0.11 0.00	37.54 0.26 0.00	38.19 0.71 0.00	38.23 0.71 0.00	37.70 0.37 0.00	37.62 0.37 0.00	37.32 0.22 0.00	37.02 0.29 0.00	37.47 0.37 0.00	37.96 0.60 0.00	37.88 0.60 0.00	39.93 0.99 -0.90	56.59 1.09 -10.05	42.04 0.99 0.00	35.90 0.63 0.00	35.20 0.21 0.00
BETHLEHEM___STEEL 23779	32.92 -2.52 0.00	30.73 -2.03 0.00	28.86 -1.97 0.00	28.10 -1.73 0.00	29.22 -1.54 0.00	26.68 -1.76 0.00	26.73 -2.17 0.00	28.37 -2.23 0.00	32.71 -2.92 0.00	33.67 -3.62 0.00	34.21 -3.26 0.00	34.47 -3.04 0.00	34.34 -2.99 0.00	34.08 -3.17 0.00	33.65 -3.45 0.00	33.90 -2.83 0.00	33.27 -3.82 0.00	34.22 -3.14 0.00	33.82 -3.47 0.00	34.94 -3.23 -0.13	42.93 -3.95 -1.44	37.07 -3.98 0.00	32.76 -2.50 0.00	32.08 -2.90 0.00
BETHPAGE_CC_5 323564	47.91 3.22 -9.25	35.48 2.72 0.00	33.36 2.53 0.00	32.73 2.33 -0.57	33.00 2.24 0.00	32.70 2.25 -2.01	31.37 2.31 -0.16	35.09 2.69 -1.79	50.78 3.42 -11.73	51.69 4.21 -10.20	50.84 4.98 -8.38	52.07 4.99 -9.57	51.69 4.52 -9.85	52.95 4.47 -11.23	52.95 4.23 -11.63	52.92 4.26 -11.93	57.33 4.38 -15.86	58.81 4.78 -16.67	59.15 4.55 -17.32	60.64 5.33 -17.27	71.81 6.04 -20.32	62.06 5.34 -15.67	50.28 3.84 -11.17	44.74 3.04 -6.71
BINGHAMTON___COGEN 23790	35.47 0.04 0.00	32.89 0.13 0.00	30.95 0.12 0.00	29.95 0.12 0.00	30.91 0.15 0.00	28.52 0.09 0.00	29.01 0.12 0.00	30.82 0.21 0.00	35.92 0.29 0.00	37.62 0.34 0.00	38.07 0.60 0.00	38.11 0.60 0.00	37.81 0.49 0.00	37.66 0.41 0.00	37.21 0.11 0.00	36.98 0.26 0.00	37.17 0.07 0.00	37.85 0.49 0.00	37.58 0.30 0.00	39.02 0.72 -0.26	49.33 1.00 -2.88	41.71 0.66 0.00	35.61 0.35 0.00	34.85 -0.14 0.00

BLACK RIVER___HYD 24047	34.69 -0.74 0.00	31.91 -0.85 0.00	30.09 -0.74 0.00	29.29 -0.54 0.00	30.26 -0.49 0.00	28.01 -0.43 0.00	28.52 -0.38 0.00	30.14 -0.46 0.00	35.42 -0.21 0.00	37.17 -0.11 0.00	37.21 -0.26 0.00	37.33 -0.19 0.00	37.06 -0.26 0.00	36.84 -0.41 0.00	36.54 -0.56 0.00	36.21 -0.51 0.00	36.54 -0.56 0.00	37.06 -0.30 0.00	37.06 -0.22 0.00	37.89 -0.19 -0.03	45.96 0.14 -0.37	40.85 -0.21 0.00	34.77 -0.49 0.00	34.39 -0.59 0.00
BLISS_WT_PWR 323608	33.99 -1.45 0.00	31.58 -1.18 0.00	29.53 -1.29 0.00	28.79 -1.04 0.00	30.08 -0.68 0.00	27.44 -1.00 0.00	27.68 -1.21 0.00	29.50 -1.10 0.00	34.28 -1.35 0.00	35.42 -1.86 0.00	35.98 -1.50 0.00	36.12 -1.39 0.00	35.98 -1.34 0.00	35.68 -1.56 0.00	35.09 -2.00 0.00	35.29 -1.43 0.00	34.80 -2.30 0.00	35.87 -1.49 0.00	35.42 -1.86 0.00	36.85 -1.33 -0.13	45.41 -1.55 -1.50	39.13 -1.93 0.00	34.17 -1.09 0.00	33.31 -1.68 0.00
BLUE_CIRC_CHEM_DRP 24182	36.08 0.64 0.00	33.39 0.62 0.00	31.42 0.59 0.00	30.34 0.51 0.00	31.21 0.46 0.00	28.84 0.40 0.00	29.21 0.32 0.00	31.00 0.40 0.00	35.96 0.32 0.00	37.88 0.60 0.00	38.49 1.01 0.00	38.53 1.01 0.00	38.07 0.75 0.00	37.95 0.71 0.00	37.65 0.56 0.00	37.35 0.62 0.00	37.76 0.67 0.00	38.26 0.90 0.00	38.18 0.89 0.00	40.18 1.26 -0.88	56.90 1.55 -9.91	42.45 1.40 0.00	36.18 0.92 0.00	35.48 0.49 0.00
BOC_GAS_DRP 24189	36.01 0.57 0.00	33.32 0.56 0.00	31.35 0.52 0.00	30.28 0.45 0.00	31.18 0.43 0.00	28.81 0.37 0.00	29.27 0.38 0.00	31.06 0.46 0.00	36.03 0.39 0.00	37.92 0.63 0.00	38.52 1.05 0.00	38.56 1.05 0.00	38.11 0.78 0.00	37.99 0.74 0.00	37.73 0.63 0.00	37.39 0.66 0.00	37.80 0.70 0.00	38.29 0.93 0.00	38.18 0.89 0.00	40.23 1.29 -0.89	57.02 1.59 -9.98	42.49 1.44 0.00	36.21 0.95 0.00	35.55 0.56 0.00
BORALEX_4TH_BRANCH 23824	37.42 1.98 0.00	34.70 1.93 0.00	32.59 1.76 0.00	31.47 1.64 0.00	32.38 1.63 0.00	30.12 1.68 0.00	30.60 1.70 0.00	32.47 1.87 0.00	37.63 2.00 0.00	39.67 2.39 0.00	40.81 3.34 0.00	40.85 3.34 0.00	39.90 2.58 0.00	39.78 2.53 0.00	39.40 2.30 0.00	39.00 2.28 0.00	39.51 2.41 0.00	40.20 2.84 0.00	40.12 2.83 0.00	42.47 3.54 -0.89	58.18 2.73 -10.00	43.52 2.46 0.00	37.06 1.80 0.00	36.17 1.19 0.00
BOWLINE___1 23526	37.85 2.41 0.00	34.83 2.06 0.00	32.71 1.88 0.00	31.44 1.61 0.00	32.32 1.57 0.00	30.00 1.56 0.00	30.54 1.65 0.00	32.56 1.96 0.00	38.09 2.46 0.00	40.49 3.21 0.00	41.41 3.93 0.00	41.45 3.94 0.00	40.83 3.51 0.00	40.71 3.46 0.00	40.32 3.23 0.00	39.99 3.27 0.00	40.47 3.38 0.00	41.10 3.74 0.00	40.94 3.65 0.00	43.20 4.41 -0.75	58.82 5.00 -8.37	45.41 4.35 -0.01	38.29 3.03 0.00	37.12 2.13 0.00
BOWLINE___2 23595	37.81 2.37 0.00	34.83 2.06 0.00	32.71 1.88 0.00	31.44 1.61 0.00	32.32 1.57 0.00	30.00 1.56 0.00	30.54 1.65 0.00	32.56 1.96 0.00	38.09 2.46 0.00	40.49 3.21 0.00	41.41 3.93 0.00	41.45 3.94 0.00	40.83 3.51 0.00	40.71 3.46 0.00	40.32 3.23 0.00	39.99 3.27 0.00	40.47 3.38 0.00	41.10 3.74 0.00	40.94 3.65 0.00	43.20 4.41 -0.75	58.82 5.00 -8.37	45.41 4.35 -0.01	38.29 3.03 0.00	37.12 2.13 0.00
BROOKHAVEN___DRP 24191	48.62 3.93 -9.24	36.11 3.34 0.00	33.88 3.05 0.00	33.30 2.89 -0.57	33.58 2.83 0.00	33.21 2.76 -2.01	31.89 2.83 -0.16	35.70 3.30 -1.79	51.64 4.28 -11.73	52.62 5.14 -10.20	51.74 5.88 -8.38	52.93 5.85 -9.57	52.59 5.41 -9.85	53.81 5.33 -11.23	53.77 5.04 -11.63	53.76 5.10 -11.93	58.19 5.23 -15.86	59.67 5.64 -16.67	60.15 5.56 -17.32	61.71 6.39 -17.27	73.18 7.41 -20.32	63.17 6.45 -15.67	51.20 4.76 -11.17	45.44 3.74 -6.71
BROOKLYN_NAVY_YARD 23515	38.10 2.66 0.00	35.02 2.26 0.00	32.86 2.03 0.00	31.47 1.64 0.00	32.32 1.57 0.00	30.09 1.65 0.00	30.66 1.76 0.00	32.71 2.11 0.00	38.34 2.71 0.00	40.82 3.54 0.00	41.78 4.31 0.00	41.86 4.35 0.00	41.20 3.88 0.00	41.08 3.84 0.00	40.69 3.60 0.00	40.36 3.64 0.00	40.84 3.75 0.00	41.51 4.15 0.00	41.31 4.03 0.00	43.63 4.83 -0.76	59.38 5.45 -8.48	45.87 4.80 -0.01	38.61 3.35 0.00	37.40 2.41 0.00
BROOKLYN___ARMY_DRP 323595	38.32 2.87 -0.01	35.23 2.46 -0.01	33.06 2.22 -0.01	31.74 1.91 0.00	32.60 1.85 0.00	30.20 1.76 0.00	30.74 1.85 0.00	32.77 2.17 0.00	38.49 2.85 0.00	66.62 3.80 -25.54	61.02 4.57 -18.98	66.63 4.65 -24.46	66.59 4.18 -25.08	66.62 4.13 -25.24	66.58 3.86 -25.63	66.58 3.93 -25.93	66.58 4.04 -25.45	66.59 4.41 -24.82	66.59 4.32 -24.98	59.46 5.17 -16.24	66.69 5.73 -15.51	59.44 5.13 -13.25	66.57 3.60 -27.71	37.69 2.69 -0.01
BROOME___LFGE 323600	35.47 0.04 0.00	32.89 0.13 0.00	30.95 0.12 0.00	29.95 0.12 0.00	30.91 0.15 0.00	28.52 0.09 0.00	29.01 0.12 0.00	30.82 0.21 0.00	35.92 0.29 0.00	37.62 0.34 0.00	38.07 0.60 0.00	38.11 0.60 0.00	37.81 0.49 0.00	37.66 0.41 0.00	37.21 0.11 0.00	36.98 0.26 0.00	37.17 0.07 0.00	37.85 0.49 0.00	37.58 0.30 0.00	39.02 0.72 -0.26	49.33 1.00 -2.88	41.71 0.66 0.00	35.61 0.35 0.00	34.85 -0.14 0.00
BURROWS___LYONSDAL 23803	34.94 -0.50 0.00	32.24 -0.52 0.00	30.37 -0.46 0.00	29.44 -0.39 0.00	30.41 -0.34 0.00	28.13 -0.31 0.00	28.61 -0.29 0.00	30.30 -0.31 0.00	35.46 -0.18 0.00	37.17 -0.11 0.00	37.32 -0.15 0.00	37.40 -0.11 0.00	37.14 -0.19 0.00	36.99 -0.26 0.00	36.72 -0.37 0.00	36.39 -0.33 0.00	36.72 -0.37 0.00	37.17 -0.19 0.00	37.10 -0.19 0.00	37.94 -0.11 -0.01	45.61 0.00 -0.16	40.89 -0.16 0.00	34.91 -0.35 0.00	34.57 -0.42 0.00
CAITHNESS_CC_1 323624	48.51 3.83 -9.24	36.01 3.24 0.00	33.79 2.96 0.00	33.21 2.80 -0.57	33.52 2.77 0.00	33.13 2.67 -2.01	31.80 2.75 -0.16	35.58 3.18 -1.79	51.53 4.17 -11.73	52.47 5.00 -10.20	51.59 5.73 -8.38	52.78 5.70 -9.57	52.44 5.26 -9.85	53.66 5.18 -11.23	53.62 4.90 -11.63	53.62 4.96 -11.93	58.04 5.08 -15.86	59.52 5.49 -16.67	60.04 5.44 -17.32	61.52 6.20 -17.27	72.95 7.18 -20.32	63.01 6.28 -15.67	51.09 4.65 -11.17	45.33 3.64 -6.71
CALPINE_BETH_PAGE_GT4 24209	47.94 3.26 -9.25	35.52 2.75 0.00	33.39 2.56 0.00	32.73 2.33 -0.57	33.03 2.28 0.00	32.70 2.25 -2.01	31.40 2.34 -0.17	35.12 2.72 -1.79	50.82 3.46 -11.73	51.77 4.29 -10.20	50.88 5.02 -8.38	52.11 5.03 -9.57	51.77 4.59 -9.85	53.02 4.54 -11.23	52.99 4.27 -11.63	52.99 4.33 -11.93	57.41 4.45 -15.86	58.89 4.86 -16.67	59.26 4.66 -17.32	60.80 5.48 -17.27	71.99 6.23 -20.32	62.23 5.50 -15.67	50.42 3.98 -11.18	44.78 3.08 -6.71
CALPINE_BETH_PAGE_GT_4 323586	47.94 3.26 -9.25	35.52 2.75 0.00	33.39 2.56 0.00	32.73 2.33 -0.57	33.03 2.28 0.00	32.70 2.25 -2.01	31.40 2.34 -0.17	35.12 2.72 -1.79	50.82 3.46 -11.73	51.77 4.29 -10.20	50.88 5.02 -8.38	52.11 5.03 -9.57	51.77 4.59 -9.85	53.02 4.54 -11.23	52.99 4.27 -11.63	52.99 4.33 -11.93	57.41 4.45 -15.86	58.89 4.86 -16.67	59.26 4.66 -17.32	60.80 5.48 -17.27	71.99 6.23 -20.32	62.23 5.50 -15.67	50.42 3.98 -11.18	44.78 3.08 -6.71
CALPINE_BP_GT1 23823	47.94 3.26 -9.25	35.52 2.75 0.00	33.39 2.56 0.00	32.73 2.33 -0.57	33.03 2.28 0.00	32.70 2.25 -2.01	31.40 2.34 -0.17	35.12 2.72 -1.79	50.82 3.46 -11.73	51.77 4.29 -10.20	50.88 5.02 -8.38	52.11 5.03 -9.57	51.77 4.59 -9.85	53.02 4.54 -11.23	52.99 4.27 -11.63	52.99 4.33 -11.93	57.41 4.45 -15.86	58.89 4.86 -16.67	59.26 4.66 -17.32	60.80 5.48 -17.27	71.99 6.23 -20.32	62.23 5.50 -15.67	50.42 3.98 -11.18	44.78 3.08 -6.71

CALSPAN___DRP 24200	32.92 -2.52 0.00	30.73 -2.03 0.00	28.86 -1.97 0.00	28.10 -1.73 0.00	29.22 -1.54 0.00	26.68 -1.76 0.00	26.73 -2.17 0.00	28.37 -2.23 0.00	32.71 -2.92 0.00	33.67 -3.62 0.00	34.21 -3.26 0.00	34.47 -3.04 0.00	34.34 -2.99 0.00	34.08 -3.17 0.00	33.65 -3.45 0.00	33.90 -2.83 0.00	33.27 -3.82 0.00	34.22 -3.14 0.00	33.82 -3.47 0.00	34.94 -3.23 -0.13	42.93 -3.95 -1.44	37.07 -3.98 0.00	32.76 -2.50 0.00	32.08 -2.90 0.00
CANDIGU_WT_PWR 323617	34.41 -1.03 0.00	32.01 -0.75 0.00	30.09 -0.74 0.00	29.20 -0.63 0.00	30.29 -0.46 0.00	27.81 -0.63 0.00	28.17 -0.72 0.00	29.96 -0.64 0.00	34.78 -0.86 0.00	36.13 -1.16 0.00	36.65 -0.82 0.00	36.76 -0.75 0.00	36.54 -0.78 0.00	36.31 -0.93 0.00	35.76 -1.34 0.00	35.73 -0.99 0.00	35.54 -1.56 0.00	36.46 -0.90 0.00	36.05 -1.23 0.00	37.46 -0.76 -0.17	46.57 -0.82 -1.94	39.95 -1.11 0.00	34.49 -0.78 0.00	33.66 -1.33 0.00
CARR STREET_E__SYR 24060	35.40 -0.04 0.00	32.73 -0.03 0.00	30.80 -0.03 0.00	29.80 -0.03 0.00	30.78 0.03 0.00	28.41 -0.03 0.00	28.84 -0.06 0.00	30.60 0.00 0.00	35.67 0.04 0.00	37.32 0.04 0.00	37.62 0.15 0.00	37.74 0.23 0.00	37.51 0.19 0.00	37.36 0.11 0.00	37.10 0.00 0.00	36.87 0.15 0.00	37.02 -0.07 0.00	37.51 0.15 0.00	37.36 0.07 0.00	38.38 0.27 -0.07	46.67 0.45 -0.76	41.30 0.25 0.00	35.37 0.11 0.00	34.88 -0.10 0.00
CARTHAGE___PAPER 23857	34.55 -0.89 0.00	31.78 -0.98 0.00	29.97 -0.86 0.00	29.17 -0.66 0.00	30.11 -0.65 0.00	27.90 -0.54 0.00	28.38 -0.52 0.00	30.02 -0.58 0.00	35.24 -0.39 0.00	36.98 -0.30 0.00	36.99 -0.49 0.00	37.06 -0.45 0.00	36.84 -0.49 0.00	36.65 -0.60 0.00	36.35 -0.74 0.00	35.99 -0.73 0.00	36.39 -0.70 0.00	36.84 -0.52 0.00	36.84 -0.45 0.00	37.62 -0.46 -0.03	45.51 -0.27 -0.33	40.56 -0.49 0.00	34.56 -0.71 0.00	34.25 -0.73 0.00
CE_DUNWOOD___DRP 24194	37.88 2.45 0.00	34.89 2.13 0.00	32.74 1.91 0.00	31.47 1.64 0.00	32.35 1.60 0.00	30.03 1.59 0.00	30.57 1.68 0.00	32.59 1.99 0.00	38.16 2.53 0.00	40.60 3.32 0.00	41.52 4.05 0.00	41.56 4.05 0.00	40.94 3.62 0.00	40.82 3.58 0.00	40.43 3.34 0.00	40.10 3.38 0.00	40.58 3.49 0.00	41.21 3.85 0.00	41.05 3.77 0.00	43.33 4.53 -0.76	59.01 5.09 -8.47	45.54 4.48 -0.01	38.36 3.10 0.00	37.19 2.20 0.00
CE_MILLWOOD___DRP 24193	37.81 2.37 0.00	34.83 2.06 0.00	32.68 1.85 0.00	31.41 1.58 0.00	32.29 1.54 0.00	29.97 1.54 0.00	30.51 1.62 0.00	32.53 1.93 0.00	38.09 2.46 0.00	40.49 3.21 0.00	41.41 3.93 0.00	41.49 3.98 0.00	40.83 3.51 0.00	40.71 3.46 0.00	40.32 3.23 0.00	40.03 3.31 0.00	40.47 3.38 0.00	41.10 3.74 0.00	40.94 3.65 0.00	43.21 4.41 -0.75	58.91 5.00 -8.46	45.41 4.35 -0.01	38.26 3.00 0.00	37.12 2.13 0.00
CE_NYC2_DRP 24202	38.21 2.76 -0.01	35.16 2.39 -0.01	33.03 2.19 -0.01	31.65 1.82 0.00	32.51 1.75 0.00	30.15 1.71 0.00	30.69 1.79 0.00	32.71 2.11 0.00	38.41 2.78 0.00	40.94 3.65 0.00	41.90 4.42 0.00	41.98 4.46 0.00	41.32 3.99 0.00	41.19 3.95 0.00	40.80 3.71 0.00	40.47 3.75 0.00	40.95 3.86 0.00	41.58 4.22 0.00	41.42 4.14 0.00	49.85 4.95 -6.86	59.38 5.45 -8.48	49.18 4.97 -3.16	38.68 3.42 0.00	37.55 2.55 -0.01
CE_NYC_DRP 24195	38.10 2.66 0.00	35.06 2.29 0.00	32.90 2.07 0.00	31.56 1.73 0.00	32.44 1.69 0.00	30.15 1.71 0.00	30.69 1.79 0.00	32.71 2.11 0.00	38.38 2.74 0.00	40.86 3.58 0.00	41.82 4.35 0.00	41.86 4.35 0.00	41.24 3.92 0.00	41.08 3.84 0.00	40.69 3.60 0.00	40.40 3.67 0.00	40.84 3.75 0.00	41.51 4.15 0.00	41.35 4.06 0.00	43.67 4.87 -0.76	59.38 5.45 -8.48	45.91 4.84 -0.01	38.65 3.39 0.00	37.40 2.41 0.00
CHAFFEE___LFGE 323603	33.35 -2.09 0.00	31.03 -1.74 0.00	29.07 -1.76 0.00	28.31 -1.52 0.00	29.49 -1.26 0.00	26.93 -1.51 0.00	27.07 -1.82 0.00	28.80 -1.81 0.00	33.35 -2.28 0.00	34.41 -2.87 0.00	34.96 -2.51 0.00	35.19 -2.33 0.00	35.05 -2.28 0.00	34.75 -2.50 0.00	34.24 -2.86 0.00	34.49 -2.24 0.00	33.90 -3.19 0.00	34.93 -2.43 0.00	34.49 -2.80 0.00	35.78 -2.40 -0.13	44.05 -2.86 -1.47	37.98 -3.08 0.00	33.32 -1.94 0.00	32.54 -2.45 0.00
CHATEAUG_WT_PWR 323614	35.08 -0.35 0.00	32.34 -0.43 0.00	30.43 -0.40 0.00	29.53 -0.30 0.00	30.35 -0.40 0.00	28.24 -0.20 0.00	28.75 -0.14 0.00	30.39 -0.21 0.00	35.53 -0.11 0.00	37.02 -0.26 0.00	36.61 -0.86 0.00	36.61 -0.90 0.00	36.69 -0.63 0.00	36.61 -0.63 0.00	36.65 -0.45 0.00	36.10 -0.62 0.00	36.65 -0.45 0.00	36.80 -0.56 0.00	36.84 -0.45 0.00	37.24 -0.80 0.00	44.36 -1.09 0.00	40.24 -0.82 0.00	34.45 -0.81 0.00	34.88 -0.10 0.00
CHAT_HIGH_FALL_HYD 323578	35.05 -0.39 0.00	32.27 -0.49 0.00	30.37 -0.46 0.00	29.47 -0.36 0.00	30.29 -0.46 0.00	28.21 -0.23 0.00	28.69 -0.20 0.00	30.33 -0.28 0.00	35.49 -0.14 0.00	36.98 -0.30 0.00	36.54 -0.94 0.00	36.54 -0.98 0.00	36.61 -0.71 0.00	36.54 -0.71 0.00	36.58 -0.52 0.00	36.03 -0.70 0.00	36.61 -0.48 0.00	36.72 -0.64 0.00	36.80 -0.48 0.00	37.17 -0.88 0.00	44.27 -1.18 0.00	40.15 -0.90 0.00	34.38 -0.88 0.00	34.85 -0.14 0.00
CHAUTAUQUA___LFGE 323629	32.92 -2.52 0.00	30.70 -2.06 0.00	28.79 -2.03 0.00	28.01 -1.82 0.00	29.15 -1.60 0.00	26.65 -1.79 0.00	26.93 -1.96 0.00	28.64 -1.96 0.00	33.21 -2.42 0.00	34.26 -3.02 0.00	34.85 -2.62 0.00	34.96 -2.55 0.00	34.82 -2.50 0.00	34.56 -2.68 0.00	33.94 -3.15 0.00	34.04 -2.68 0.00	33.65 -3.45 0.00	34.71 -2.65 0.00	34.19 -3.09 0.00	35.56 -2.63 -0.14	43.76 -3.27 -1.58	37.77 -3.28 0.00	33.04 -2.22 0.00	32.15 -2.83 0.00
CH_MIDHUDSON___DRP 24192	37.74 2.30 0.00	34.79 2.03 0.00	32.68 1.85 0.00	31.44 1.61 0.00	32.32 1.57 0.00	29.97 1.54 0.00	30.51 1.62 0.00	32.53 1.93 0.00	38.02 2.39 0.00	40.38 3.09 0.00	41.30 3.82 0.00	41.34 3.83 0.00	40.68 3.36 0.00	40.56 3.31 0.00	40.21 3.12 0.00	39.88 3.16 0.00	40.36 3.26 0.00	40.95 3.59 0.00	40.83 3.54 0.00	43.05 4.22 -0.78	59.07 4.82 -8.80	45.24 4.19 0.00	38.15 2.89 0.00	37.05 2.06 0.00
CH_MISC_IPPS 23765	38.03 2.59 0.00	35.02 2.26 0.00	32.90 2.07 0.00	31.65 1.82 0.00	32.54 1.78 0.00	30.17 1.73 0.00	30.72 1.82 0.00	32.74 2.14 0.00	38.34 2.71 0.00	40.75 3.47 0.00	41.63 4.16 0.00	41.71 4.20 0.00	41.05 3.73 0.00	40.93 3.69 0.00	40.58 3.49 0.00	40.25 3.53 0.00	40.73 3.64 0.00	41.32 3.96 0.00	41.20 3.91 0.00	43.45 4.64 -0.77	59.41 5.36 -8.60	45.66 4.60 0.00	38.51 3.24 0.00	37.33 2.34 0.00
CH_RES_BVR_FALLS 23983	35.30 -0.14 0.00	32.60 -0.16 0.00	30.68 -0.15 0.00	29.71 -0.12 0.00	30.60 -0.15 0.00	28.33 -0.11 0.00	28.78 -0.12 0.00	30.48 -0.12 0.00	35.53 -0.11 0.00	37.13 -0.15 0.00	37.21 -0.26 0.00	37.21 -0.30 0.00	37.06 -0.26 0.00	36.99 -0.26 0.00	36.87 -0.22 0.00	36.47 -0.26 0.00	36.87 -0.22 0.00	37.10 -0.26 0.00	36.99 -0.30 0.00	37.64 0.02 0.26	44.64 -0.55 0.26	40.56 -0.49 0.00	34.91 -0.35 0.00	34.78 -0.21 0.00
CH_RES_NIAGARA 23895	32.78 -2.66 0.00	30.60 -2.16 0.00	28.76 -2.07 0.00	28.04 -1.79 0.00	29.12 -1.63 0.00	26.56 -1.88 0.00	26.53 -2.37 0.00	28.09 -2.51 0.00	32.25 -3.39 0.00	33.11 -4.18 0.00	33.61 -3.86 0.00	33.95 -3.56 0.00	33.81 -3.51 0.00	33.60 -3.65 0.00	33.24 -3.86 0.00	33.53 -3.20 0.00	32.79 -4.30 0.00	33.70 -3.66 0.00	33.33 -3.95 0.00	34.32 -3.84 -0.12	42.04 -4.73 -1.32	36.38 -4.68 0.00	32.41 -2.86 0.00	31.84 -3.15 0.00

CH_RES_SYRACUSE 23985	35.54 0.11 0.00	32.86 0.10 0.00	30.89 0.06 0.00	29.92 0.09 0.00	30.91 0.15 0.00	28.52 0.09 0.00	28.98 0.09 0.00	30.75 0.15 0.00	35.85 0.21 0.00	37.51 0.22 0.00	37.77 0.30 0.00	37.89 0.38 0.00	37.66 0.34 0.00	37.51 0.26 0.00	37.24 0.15 0.00	36.98 0.26 0.00	37.13 0.04 0.00	37.62 0.26 0.00	37.51 0.22 0.00	38.50 0.38 -0.08	46.95 0.64 -0.87	41.47 0.41 0.00	35.51 0.25 0.00	35.02 0.03 0.00
CLINTON_WT_PWR 323605	35.08 -0.35 0.00	32.34 -0.43 0.00	30.43 -0.40 0.00	29.53 -0.30 0.00	30.35 -0.40 0.00	28.24 -0.20 0.00	28.75 -0.14 0.00	30.39 -0.21 0.00	35.53 -0.11 0.00	37.02 -0.26 0.00	36.61 -0.86 0.00	36.61 -0.90 0.00	36.69 -0.63 0.00	36.61 -0.63 0.00	36.65 -0.45 0.00	36.10 -0.62 0.00	36.65 -0.45 0.00	36.80 -0.56 0.00	36.84 -0.45 0.00	37.24 -0.80 0.00	44.36 -1.09 0.00	40.24 -0.82 0.00	34.45 -0.81 0.00	34.88 -0.10 0.00
CLINTON__LFGE 323618	35.05 -0.39 0.00	32.24 -0.52 0.00	30.31 -0.52 0.00	29.47 -0.36 0.00	30.26 -0.49 0.00	28.21 -0.23 0.00	28.75 -0.14 0.00	30.42 -0.18 0.00	35.63 0.00 0.00	37.13 -0.15 0.00	36.58 -0.90 0.00	36.61 -0.90 0.00	36.65 -0.67 0.00	36.61 -0.63 0.00	36.61 -0.48 0.00	36.03 -0.70 0.00	36.61 -0.48 0.00	36.87 -0.49 0.00	36.99 -0.30 0.00	37.36 -0.68 0.00	44.58 -0.86 0.00	40.36 -0.70 0.00	34.38 -0.88 0.00	34.92 -0.07 0.00
COLONIE_LFGE__ 323577	36.93 1.49 0.00	34.21 1.44 0.00	32.09 1.26 0.00	31.05 1.22 0.00	31.98 1.23 0.00	29.58 1.14 0.00	30.08 1.18 0.00	31.83 1.22 0.00	36.88 1.25 0.00	38.74 1.45 0.00	39.65 2.17 0.00	39.65 2.14 0.00	38.93 1.60 0.00	38.81 1.56 0.00	38.43 1.34 0.00	38.12 1.40 0.00	38.62 1.52 0.00	39.23 1.87 0.00	39.19 1.90 0.00	41.38 2.43 -0.90	57.86 2.32 -10.09	43.11 2.05 0.00	36.81 1.55 0.00	36.00 1.01 0.00
CORNELL____ 23752	35.65 0.21 0.00	32.99 0.23 0.00	31.01 0.18 0.00	30.04 0.21 0.00	31.03 0.28 0.00	28.64 0.20 0.00	29.13 0.23 0.00	30.94 0.34 0.00	36.06 0.43 0.00	37.62 0.34 0.00	37.96 0.49 0.00	38.08 0.56 0.00	37.81 0.49 0.00	37.66 0.41 0.00	37.35 0.26 0.00	37.13 0.40 0.00	37.24 0.15 0.00	37.77 0.41 0.00	37.66 0.37 0.00	38.77 0.57 -0.16	47.96 0.77 -1.74	41.51 0.45 0.00	35.61 0.35 0.00	35.13 0.14 0.00
COXSACKIE__GT 23611	37.95 2.52 0.00	35.02 2.26 0.00	32.90 2.07 0.00	31.71 1.88 0.00	32.66 1.91 0.00	30.20 1.76 0.00	30.77 1.88 0.00	32.80 2.20 0.00	38.27 2.64 0.00	40.45 3.17 0.00	41.18 3.71 0.00	41.19 3.68 0.00	40.57 3.25 0.00	40.45 3.20 0.00	40.06 2.97 0.00	39.77 3.05 0.00	40.29 3.19 0.00	40.87 3.51 0.00	40.75 3.47 0.00	42.89 4.03 -0.82	59.55 4.95 -9.15	45.29 4.23 0.00	38.33 3.07 0.00	37.36 2.38 0.00
CRESCENT__HYD 24018	36.93 1.49 0.00	34.21 1.44 0.00	32.09 1.26 0.00	31.05 1.22 0.00	31.98 1.23 0.00	29.58 1.14 0.00	30.08 1.18 0.00	31.83 1.22 0.00	36.88 1.25 0.00	38.74 1.45 0.00	39.65 2.17 0.00	39.65 2.14 0.00	38.93 1.60 0.00	38.81 1.56 0.00	38.43 1.34 0.00	38.12 1.40 0.00	38.62 1.52 0.00	39.23 1.87 0.00	39.19 1.90 0.00	41.38 2.43 -0.90	57.86 2.32 -10.09	43.11 2.05 0.00	36.81 1.55 0.00	36.00 1.01 0.00
CRUCIBLE_METL_DRP 24180	35.54 0.11 0.00	32.86 0.10 0.00	30.89 0.06 0.00	29.92 0.09 0.00	30.91 0.15 0.00	28.52 0.09 0.00	28.98 0.09 0.00	30.75 0.15 0.00	35.85 0.21 0.00	37.51 0.22 0.00	37.77 0.30 0.00	37.89 0.38 0.00	37.66 0.34 0.00	37.51 0.26 0.00	37.24 0.15 0.00	36.98 0.26 0.00	37.13 0.04 0.00	37.62 0.26 0.00	37.51 0.22 0.00	38.50 0.38 -0.08	46.95 0.64 -0.87	41.47 0.41 0.00	35.51 0.25 0.00	35.02 0.03 0.00
DANC__LFGE 323619	34.69 -0.74 0.00	31.91 -0.85 0.00	30.09 -0.74 0.00	29.29 -0.54 0.00	30.26 -0.49 0.00	28.01 -0.43 0.00	28.52 -0.38 0.00	30.14 -0.46 0.00	35.42 -0.21 0.00	37.17 -0.11 0.00	37.21 -0.26 0.00	37.33 -0.19 0.00	37.06 -0.26 0.00	36.84 -0.41 0.00	36.54 -0.56 0.00	36.21 -0.51 0.00	36.54 -0.56 0.00	37.06 -0.30 0.00	37.06 -0.22 0.00	37.89 -0.19 -0.03	45.96 0.14 -0.37	40.85 -0.21 0.00	34.77 -0.49 0.00	34.39 -0.59 0.00
DANSKAMMER__1 23586	38.03 2.59 0.00	35.02 2.26 0.00	32.90 2.07 0.00	31.65 1.82 0.00	32.54 1.78 0.00	30.17 1.73 0.00	30.72 1.82 0.00	32.74 2.14 0.00	38.34 2.71 0.00	40.75 3.47 0.00	41.63 4.16 0.00	41.71 4.20 0.00	41.05 3.73 0.00	40.93 3.69 0.00	40.58 3.49 0.00	40.25 3.53 0.00	40.73 3.64 0.00	41.32 3.96 0.00	41.20 3.91 0.00	43.45 4.64 -0.77	59.41 5.36 -8.60	45.66 4.60 0.00	38.51 3.24 0.00	37.33 2.34 0.00
DANSKAMMER__2 23589	38.03 2.59 0.00	35.02 2.26 0.00	32.90 2.07 0.00	31.65 1.82 0.00	32.54 1.78 0.00	30.17 1.73 0.00	30.72 1.82 0.00	32.74 2.14 0.00	38.34 2.71 0.00	40.75 3.47 0.00	41.63 4.16 0.00	41.71 4.20 0.00	41.05 3.73 0.00	40.93 3.69 0.00	40.58 3.49 0.00	40.25 3.53 0.00	40.73 3.64 0.00	41.32 3.96 0.00	41.20 3.91 0.00	43.45 4.64 -0.77	59.41 5.36 -8.60	45.66 4.60 0.00	38.51 3.24 0.00	37.33 2.34 0.00
DANSKAMMER__3 23590	38.03 2.59 0.00	35.02 2.26 0.00	32.90 2.07 0.00	31.65 1.82 0.00	32.54 1.78 0.00	30.17 1.73 0.00	30.72 1.82 0.00	32.74 2.14 0.00	38.34 2.71 0.00	40.75 3.47 0.00	41.63 4.16 0.00	41.71 4.20 0.00	41.05 3.73 0.00	40.93 3.69 0.00	40.58 3.49 0.00	40.25 3.53 0.00	40.73 3.64 0.00	41.32 3.96 0.00	41.20 3.91 0.00	43.45 4.64 -0.77	59.41 5.36 -8.60	45.66 4.60 0.00	38.51 3.24 0.00	37.33 2.34 0.00
DANSKAMMER__4 23591	38.03 2.59 0.00	35.02 2.26 0.00	32.90 2.07 0.00	31.65 1.82 0.00	32.54 1.78 0.00	30.17 1.73 0.00	30.72 1.82 0.00	32.74 2.14 0.00	38.34 2.71 0.00	40.75 3.47 0.00	41.63 4.16 0.00	41.71 4.20 0.00	41.05 3.73 0.00	40.93 3.69 0.00	40.58 3.49 0.00	40.25 3.53 0.00	40.73 3.64 0.00	41.32 3.96 0.00	41.20 3.91 0.00	43.45 4.64 -0.77	59.41 5.36 -8.60	45.66 4.60 0.00	38.51 3.24 0.00	37.33 2.34 0.00
DANSKAMMER__DIESEL 23592	38.03 2.59 0.00	35.02 2.26 0.00	32.90 2.07 0.00	31.65 1.82 0.00	32.54 1.78 0.00	30.17 1.73 0.00	30.72 1.82 0.00	32.74 2.14 0.00	38.34 2.71 0.00	40.75 3.47 0.00	41.63 4.16 0.00	41.71 4.20 0.00	41.05 3.73 0.00	40.93 3.69 0.00	40.58 3.49 0.00	40.25 3.53 0.00	40.73 3.64 0.00	41.32 3.96 0.00	41.20 3.91 0.00	43.45 4.64 -0.77	59.41 5.36 -8.60	45.66 4.60 0.00	38.51 3.24 0.00	37.33 2.34 0.00
DASHVILLE__HYD 23610	37.42 1.98 0.00	34.47 1.70 0.00	32.34 1.51 0.00	31.08 1.25 0.00	31.92 1.17 0.00	29.66 1.22 0.00	30.17 1.27 0.00	32.13 1.53 0.00	37.74 2.10 0.00	40.15 2.87 0.00	41.03 3.56 0.00	41.11 3.60 0.00	40.49 3.17 0.00	40.34 3.09 0.00	39.95 2.86 0.00	39.63 2.90 0.00	40.06 2.97 0.00	40.72 3.36 0.00	40.60 3.32 0.00	42.85 4.03 -0.77	58.73 4.64 -8.65	45.04 3.98 0.00	37.87 2.61 0.00	36.66 1.68 0.00
DELAWARE__LFGE 323621	36.40 0.96 0.00	33.65 0.88 0.00	31.69 0.86 0.00	30.60 0.78 0.00	31.55 0.80 0.00	29.15 0.71 0.00	29.65 0.75 0.00	31.52 0.92 0.00	36.77 1.14 0.00	38.70 1.42 0.00	39.24 1.76 0.00	39.28 1.76 0.00	38.85 1.53 0.00	38.74 1.49 0.00	38.36 1.26 0.00	38.05 1.32 0.00	38.39 1.30 0.00	39.00 1.64 0.00	38.85 1.57 0.00	40.36 1.98 -0.34	51.73 2.45 -3.83	43.11 2.05 0.00	36.64 1.38 0.00	35.86 0.87 0.00



DOGLEVILLE___HYD 23807	38.17 2.73 0.00	35.29 2.52 0.00	33.20 2.37 0.00	32.13 2.30 0.00	33.15 2.40 0.00	30.66 2.22 0.00	31.15 2.25 0.00	33.02 2.42 0.00	38.45 2.82 0.00	40.26 2.98 0.00	40.62 3.15 0.00	40.66 3.15 0.00	40.34 3.02 0.00	40.23 2.98 0.00	39.95 2.86 0.00	39.59 2.86 0.00	39.91 2.82 0.00	40.35 2.99 0.00	40.19 2.91 0.00	41.16 3.12 0.00	49.27 3.82 0.00	44.38 3.33 0.00	38.05 2.79 0.00	37.61 2.62 0.00
DUNKIRK___1 23563	32.78 -2.66 0.00	30.60 -2.16 0.00	28.70 -2.13 0.00	27.92 -1.91 0.00	29.06 -1.69 0.00	26.56 -1.88 0.00	26.84 -2.05 0.00	28.55 -2.05 0.00	33.03 -2.60 0.00	34.11 -3.17 0.00	34.66 -2.81 0.00	34.77 -2.74 0.00	34.63 -2.69 0.00	34.38 -2.87 0.00	33.76 -3.34 0.00	33.90 -2.83 0.00	33.46 -3.64 0.00	34.56 -2.80 0.00	34.04 -3.24 0.00	35.37 -2.82 -0.14	43.52 -3.50 -1.57	37.57 -3.49 0.00	32.90 -2.36 0.00	32.01 -2.97 0.00
DUNKIRK___2 23564	32.78 -2.66 0.00	30.60 -2.16 0.00	28.70 -2.13 0.00	27.92 -1.91 0.00	29.06 -1.69 0.00	26.56 -1.88 0.00	26.84 -2.05 0.00	28.55 -2.05 0.00	33.03 -2.60 0.00	34.11 -3.17 0.00	34.66 -2.81 0.00	34.77 -2.74 0.00	34.63 -2.69 0.00	34.38 -2.87 0.00	33.76 -3.34 0.00	33.90 -2.83 0.00	33.46 -3.64 0.00	34.56 -2.80 0.00	34.04 -3.24 0.00	35.37 -2.82 -0.14	43.52 -3.50 -1.57	37.57 -3.49 0.00	32.90 -2.36 0.00	32.01 -2.97 0.00
DUNKIRK___3 23565	32.85 -2.59 0.00	30.67 -2.10 0.00	28.76 -2.07 0.00	27.98 -1.85 0.00	29.09 -1.66 0.00	26.62 -1.82 0.00	26.87 -2.02 0.00	28.55 -2.05 0.00	33.03 -2.60 0.00	34.08 -3.21 0.00	34.63 -2.85 0.00	34.74 -2.78 0.00	34.60 -2.72 0.00	34.34 -2.91 0.00	33.76 -3.34 0.00	33.90 -2.83 0.00	33.46 -3.64 0.00	34.52 -2.84 0.00	34.00 -3.28 0.00	35.33 -2.85 -0.14	43.47 -3.54 -1.57	37.53 -3.53 0.00	32.90 -2.36 0.00	32.01 -2.97 0.00
DUNKIRK___4 23566	32.85 -2.59 0.00	30.67 -2.10 0.00	28.76 -2.07 0.00	27.98 -1.85 0.00	29.09 -1.66 0.00	26.62 -1.82 0.00	26.87 -2.02 0.00	28.55 -2.05 0.00	33.03 -2.60 0.00	34.08 -3.21 0.00	34.63 -2.85 0.00	34.74 -2.78 0.00	34.60 -2.72 0.00	34.34 -2.91 0.00	33.76 -3.34 0.00	33.90 -2.83 0.00	33.46 -3.64 0.00	34.52 -2.84 0.00	34.00 -3.28 0.00	35.33 -2.85 -0.14	43.47 -3.54 -1.57	37.53 -3.53 0.00	32.90 -2.36 0.00	32.01 -2.97 0.00
EAST HAMPTON___GT 23717	50.28 5.60 -9.24	37.51 4.75 0.00	35.15 4.32 0.00	34.55 4.15 -0.57	34.90 4.15 0.00	34.38 3.92 -2.01	33.16 4.10 -0.16	37.17 4.77 -1.79	53.74 6.38 -11.73	54.97 7.49 -10.20	54.03 8.17 -8.38	55.26 8.18 -9.57	54.83 7.65 -9.85	56.00 7.52 -11.23	55.88 7.16 -11.63	55.86 7.20 -11.93	60.38 7.42 -15.86	61.95 7.92 -16.67	62.47 7.87 -17.32	64.29 8.98 -17.27	76.54 10.77 -20.32	65.72 8.99 -15.67	53.03 6.59 -11.17	46.98 5.28 -6.71
EAST RIVER___6 23660	38.06 2.62 0.00	34.99 2.23 0.00	32.83 2.00 0.00	31.50 1.67 0.00	32.38 1.63 0.00	30.12 1.68 0.00	30.63 1.73 0.00	32.65 2.05 0.00	38.31 2.67 0.00	40.79 3.50 0.00	41.75 4.27 0.00	41.83 4.31 0.00	41.17 3.84 0.00	41.05 3.80 0.00	40.66 3.56 0.00	40.32 3.60 0.00	40.80 3.71 0.00	41.47 4.11 0.00	41.27 3.99 0.00	43.63 4.83 -0.76	59.34 5.41 -8.48	45.87 4.80 -0.01	38.58 3.31 0.00	37.33 2.34 0.00
EAST RIVER___7 23524	38.06 2.62 0.00	34.99 2.23 0.00	32.83 2.00 0.00	31.50 1.67 0.00	32.38 1.63 0.00	30.12 1.68 0.00	30.63 1.73 0.00	32.65 2.05 0.00	38.31 2.67 0.00	40.79 3.50 0.00	41.75 4.27 0.00	41.83 4.31 0.00	41.17 3.84 0.00	41.05 3.80 0.00	40.66 3.56 0.00	40.32 3.60 0.00	40.80 3.71 0.00	41.47 4.11 0.00	41.27 3.99 0.00	43.63 4.83 -0.76	59.34 5.41 -8.48	45.87 4.80 -0.01	38.58 3.31 0.00	37.33 2.34 0.00
EAST_HAMPTON___DIESEL 23722	50.28 5.60 -9.24	37.51 4.75 0.00	35.15 4.32 0.00	34.55 4.15 -0.57	34.90 4.15 0.00	34.38 3.92 -2.01	33.16 4.10 -0.16	37.17 4.77 -1.79	53.74 6.38 -11.73	54.97 7.49 -10.20	54.03 8.17 -8.38	55.26 8.18 -9.57	54.83 7.65 -9.85	56.00 7.52 -11.23	55.88 7.16 -11.63	55.86 7.20 -11.93	60.38 7.42 -15.86	61.95 7.92 -16.67	62.47 7.87 -17.32	64.29 8.98 -17.27	76.54 10.77 -20.32	65.72 8.99 -15.67	53.03 6.59 -11.17	46.98 5.28 -6.71
EAST_RIVER___1 323558	38.10 2.66 0.00	35.06 2.29 0.00	32.90 2.07 0.00	31.56 1.73 0.00	32.44 1.69 0.00	30.15 1.71 0.00	30.69 1.79 0.00	32.71 2.11 0.00	38.38 2.74 0.00	40.86 3.58 0.00	41.82 4.35 0.00	41.86 4.35 0.00	41.24 3.92 0.00	41.08 3.84 0.00	40.69 3.60 0.00	40.40 3.67 0.00	40.84 3.75 0.00	41.51 4.15 0.00	41.35 4.06 0.00	43.67 4.87 -0.76	59.38 5.45 -8.48	45.91 4.84 -0.01	38.65 3.39 0.00	37.40 2.41 0.00
EAST_RIVER___2 323559	38.06 2.62 0.00	34.99 2.23 0.00	32.83 2.00 0.00	31.50 1.67 0.00	32.38 1.63 0.00	30.12 1.68 0.00	30.63 1.73 0.00	32.65 2.05 0.00	38.31 2.67 0.00	40.79 3.50 0.00	41.75 4.27 0.00	41.83 4.31 0.00	41.17 3.84 0.00	41.05 3.80 0.00	40.66 3.56 0.00	40.32 3.60 0.00	40.80 3.71 0.00	41.47 4.11 0.00	41.27 3.99 0.00	43.63 4.83 -0.76	59.34 5.41 -8.48	45.87 4.80 -0.01	38.58 3.31 0.00	37.33 2.34 0.00
EAST___DELAWARE_HYD 23607	37.67 2.23 0.00	34.73 1.97 0.00	32.65 1.82 0.00	31.44 1.61 0.00	32.38 1.63 0.00	29.97 1.54 0.00	30.54 1.65 0.00	32.53 1.93 0.00	38.09 2.46 0.00	40.34 3.06 0.00	41.11 3.64 0.00	41.15 3.64 0.00	40.53 3.21 0.00	40.41 3.17 0.00	39.99 2.89 0.00	39.66 2.94 0.00	40.10 3.00 0.00	40.76 3.40 0.00	40.64 3.36 0.00	42.74 3.99 -0.70	58.03 4.73 -7.85	45.04 3.98 0.00	38.01 2.75 0.00	36.94 1.96 0.00
ELEC_TRO_TEK 24086	47.45 2.76 -9.25	35.09 2.33 0.00	32.99 2.16 0.00	32.34 1.94 -0.57	32.60 1.85 0.00	32.33 1.88 -2.01	31.03 1.96 -0.17	34.66 2.26 -1.79	50.21 2.85 -11.73	51.13 3.65 -10.20	50.28 4.42 -8.38	51.51 4.43 -9.57	51.17 3.99 -9.85	52.43 3.95 -11.23	52.43 3.71 -11.63	52.41 3.75 -11.93	56.82 3.86 -15.86	58.25 4.22 -16.67	58.74 4.14 -17.32	60.22 4.91 -17.27	71.31 5.54 -20.32	61.65 4.93 -15.67	49.89 3.46 -11.18	44.25 2.55 -6.71
ELLENBURG_WT_PWR 323604	35.08 -0.35 0.00	32.34 -0.43 0.00	30.43 -0.40 0.00	29.53 -0.30 0.00	30.35 -0.40 0.00	28.24 -0.20 0.00	28.75 -0.14 0.00	30.39 -0.21 0.00	35.53 -0.11 0.00	37.02 -0.26 0.00	36.61 -0.86 0.00	36.61 -0.90 0.00	36.69 -0.63 0.00	36.61 -0.63 0.00	36.65 -0.45 0.00	36.10 -0.62 0.00	36.65 -0.45 0.00	36.80 -0.56 0.00	36.84 -0.45 0.00	37.24 -0.80 0.00	44.36 -1.09 0.00	40.24 -0.82 0.00	34.45 -0.81 0.00	34.88 -0.10 0.00
EMPIRE_CC_1 323656	35.58 0.14 0.00	33.16 0.39 0.00	31.20 0.37 0.00	30.10 0.27 0.00	31.00 0.25 0.00	28.67 0.23 0.00	29.16 0.26 0.00	30.94 0.34 0.00	35.67 0.04 0.00	37.58 0.30 0.00	38.15 0.67 0.00	38.19 0.68 0.00	37.77 0.45 0.00	37.66 0.41 0.00	37.39 0.30 0.00	37.09 0.37 0.00	37.47 0.37 0.00	37.92 0.56 0.00	37.84 0.56 0.00	39.82 0.91 -0.86	56.84 1.82 -9.57	42.78 1.72 0.00	36.35 1.09 0.00	35.58 0.59 0.00
EMPIRE_CC_2 323658	35.58 0.14 0.00	33.16 0.39 0.00	31.20 0.37 0.00	30.10 0.27 0.00	31.00 0.25 0.00	28.67 0.23 0.00	29.16 0.26 0.00	30.94 0.34 0.00	35.67 0.04 0.00	37.58 0.30 0.00	38.15 0.67 0.00	38.19 0.68 0.00	37.77 0.45 0.00	37.66 0.41 0.00	37.39 0.30 0.00	37.09 0.37 0.00	37.47 0.37 0.00	37.92 0.56 0.00	37.84 0.56 0.00	39.82 0.91 -0.86	56.84 1.82 -9.57	42.78 1.72 0.00	36.35 1.09 0.00	35.58 0.59 0.00

E_CANADA_CAP_HY 24051	35.23 -0.21 0.00	32.63 -0.13 0.00	30.58 -0.25 0.00	29.68 -0.15 0.00	30.60 -0.15 0.00	28.24 -0.20 0.00	28.78 -0.12 0.00	30.33 -0.28 0.00	35.46 -0.18 0.00	37.13 -0.15 0.00	37.66 0.19 0.00	37.66 0.15 0.00	37.17 -0.15 0.00	36.95 -0.30 0.00	36.54 -0.56 0.00	36.28 -0.44 0.00	36.76 -0.33 0.00	37.40 0.04 0.00	37.40 0.11 0.00	39.57 0.42 -1.10	58.61 0.77 -12.39	41.47 0.41 0.00	35.44 0.18 0.00	34.64 -0.35 0.00
E_CANADA_MHWK_HY 24050	38.17 2.73 0.00	35.29 2.52 0.00	33.20 2.37 0.00	32.13 2.30 0.00	33.15 2.40 0.00	30.66 2.22 0.00	31.15 2.25 0.00	33.02 2.42 0.00	38.45 2.82 0.00	40.26 2.98 0.00	40.62 3.15 0.00	40.66 3.15 0.00	40.34 3.02 0.00	40.23 2.98 0.00	39.95 2.86 0.00	39.59 2.86 0.00	39.91 2.82 0.00	40.35 2.99 0.00	40.19 2.91 0.00	41.16 3.12 0.00	49.27 3.82 0.00	44.38 3.33 0.00	38.05 2.79 0.00	37.61 2.62 0.00
E_FISHKILL___LBMP 23776	37.67 2.23 0.00	34.70 1.93 0.00	32.59 1.76 0.00	31.35 1.52 0.00	32.23 1.48 0.00	29.92 1.48 0.00	30.43 1.53 0.00	32.44 1.84 0.00	37.92 2.28 0.00	40.26 2.98 0.00	41.15 3.67 0.00	41.23 3.71 0.00	40.57 3.25 0.00	40.45 3.20 0.00	40.10 3.00 0.00	39.74 3.01 0.00	40.21 3.12 0.00	40.83 3.47 0.00	40.68 3.39 0.00	42.91 4.11 -0.76	58.59 4.59 -8.55	45.08 4.02 0.00	38.05 2.79 0.00	36.94 1.96 0.00
FAR ROCKAWAY___4 23548	48.13 3.44 -9.25	35.65 2.88 -0.01	33.52 2.68 -0.01	32.85 2.45 -0.58	33.16 2.40 -0.01	32.71 2.25 -2.02	31.41 2.34 -0.17	35.09 2.69 -1.80	50.75 3.39 -11.73	51.73 4.25 -10.20	50.85 4.98 -8.39	52.11 5.03 -9.57	51.73 4.55 -9.86	52.99 4.51 -11.24	52.99 4.27 -11.63	52.96 4.30 -11.94	57.41 4.45 -15.87	58.85 4.82 -16.67	59.34 4.74 -17.32	60.95 5.63 -17.28	71.95 6.18 -20.33	62.40 5.67 -15.67	50.50 4.06 -11.18	44.92 3.22 -6.72
FARRAGUT___LBMP 323566	38.06 2.62 0.00	35.02 2.26 0.00	32.86 2.03 0.00	31.53 1.70 0.00	32.41 1.66 0.00	30.12 1.68 0.00	30.66 1.76 0.00	32.68 2.08 0.00	38.31 2.67 0.00	40.79 3.50 0.00	41.75 4.27 0.00	41.83 4.31 0.00	41.17 3.84 0.00	41.05 3.80 0.00	40.66 3.56 0.00	40.32 3.60 0.00	40.80 3.71 0.00	41.43 4.07 0.00	41.27 3.99 0.00	43.59 4.79 -0.76	59.34 5.41 -8.48	45.87 4.80 -0.01	38.58 3.31 0.00	37.36 2.38 0.00
FENNER___WINDPWR 24204	35.83 0.39 0.00	33.12 0.36 0.00	31.17 0.34 0.00	30.19 0.36 0.00	31.15 0.40 0.00	28.78 0.34 0.00	29.24 0.35 0.00	31.03 0.43 0.00	36.24 0.61 0.00	37.92 0.63 0.00	38.22 0.75 0.00	38.30 0.79 0.00	38.07 0.75 0.00	37.92 0.67 0.00	37.61 0.52 0.00	37.31 0.59 0.00	37.54 0.45 0.00	38.07 0.71 0.00	37.92 0.63 0.00	38.93 0.84 -0.05	47.22 1.18 -0.59	41.92 0.86 0.00	35.86 0.60 0.00	35.37 0.38 0.00
FIBERTEK___ENERGY 23856	35.54 0.11 0.00	32.86 0.10 0.00	30.89 0.06 0.00	29.92 0.09 0.00	30.91 0.15 0.00	28.52 0.09 0.00	28.98 0.09 0.00	30.75 0.15 0.00	35.85 0.21 0.00	37.51 0.22 0.00	37.77 0.30 0.00	37.89 0.38 0.00	37.66 0.34 0.00	37.51 0.26 0.00	37.24 0.15 0.00	36.98 0.26 0.00	37.13 0.04 0.00	37.62 0.26 0.00	37.51 0.22 0.00	38.50 0.38 -0.08	46.95 0.64 -0.87	41.47 0.41 0.00	35.51 0.25 0.00	35.02 0.03 0.00
FITZPATRICK____ 23598	34.91 -0.53 0.00	32.30 -0.46 0.00	30.37 -0.46 0.00	29.41 -0.42 0.00	30.35 -0.40 0.00	28.04 -0.40 0.00	28.43 -0.46 0.00	30.17 -0.43 0.00	35.14 -0.50 0.00	36.72 -0.56 0.00	36.99 -0.49 0.00	37.10 -0.41 0.00	36.87 -0.45 0.00	36.76 -0.48 0.00	36.54 -0.56 0.00	36.25 -0.48 0.00	36.46 -0.63 0.00	36.87 -0.49 0.00	36.76 -0.52 0.00	37.67 -0.42 -0.05	45.54 -0.45 -0.54	40.56 -0.49 0.00	34.80 -0.46 0.00	34.39 -0.59 0.00
FORT ORANGE____ 23900	36.40 0.96 0.00	33.68 0.92 0.00	31.63 0.80 0.00	30.57 0.75 0.00	31.46 0.71 0.00	29.09 0.65 0.00	29.59 0.69 0.00	31.37 0.77 0.00	36.28 0.64 0.00	38.14 0.86 0.00	38.86 1.39 0.00	38.90 1.39 0.00	38.33 1.01 0.00	38.21 0.97 0.00	37.91 0.82 0.00	37.61 0.88 0.00	38.06 0.96 0.00	38.59 1.23 0.00	38.51 1.23 0.00	40.60 1.67 -0.89	57.29 1.91 -9.93	42.74 1.68 0.00	36.46 1.20 0.00	35.68 0.70 0.00
FORT_DRUM_COGEN 23780	34.66 -0.78 0.00	31.91 -0.85 0.00	30.06 -0.77 0.00	29.26 -0.57 0.00	30.23 -0.52 0.00	28.01 -0.43 0.00	28.49 -0.40 0.00	30.11 -0.49 0.00	35.39 -0.25 0.00	37.13 -0.15 0.00	37.17 -0.30 0.00	37.29 -0.23 0.00	37.02 -0.30 0.00	36.84 -0.41 0.00	36.50 -0.59 0.00	36.17 -0.55 0.00	36.54 -0.56 0.00	37.06 -0.30 0.00	37.02 -0.26 0.00	37.85 -0.23 -0.03	45.90 0.09 -0.36	40.85 -0.21 0.00	34.73 -0.53 0.00	34.39 -0.59 0.00
FPL_FAR_ROCK_GT1 24212	48.13 3.44 -9.25	35.65 2.88 -0.01	33.52 2.68 -0.01	32.85 2.45 -0.58	33.16 2.40 -0.01	32.71 2.25 -2.02	31.41 2.34 -0.17	35.09 2.69 -1.80	50.75 3.39 -11.73	51.73 4.25 -10.20	50.85 4.98 -8.39	52.11 5.03 -9.57	51.73 4.55 -9.86	52.99 4.51 -11.24	52.99 4.27 -11.63	52.96 4.30 -11.94	57.41 4.45 -15.87	58.85 4.82 -16.67	59.34 4.74 -17.32	60.95 5.63 -17.28	71.95 6.18 -20.33	62.40 5.67 -15.67	50.50 4.06 -11.18	44.92 3.22 -6.72
FPL_FAR_ROCK_GT2 23815	48.13 3.44 -9.25	35.65 2.88 -0.01	33.52 2.68 -0.01	32.85 2.45 -0.58	33.16 2.40 -0.01	32.71 2.25 -2.02	31.41 2.34 -0.17	35.09 2.69 -1.80	50.75 3.39 -11.73	51.73 4.25 -10.20	50.85 4.98 -8.39	52.11 5.03 -9.57	51.73 4.55 -9.86	52.99 4.51 -11.24	52.99 4.27 -11.63	52.96 4.30 -11.94	57.41 4.45 -15.87	58.85 4.82 -16.67	59.34 4.74 -17.32	60.95 5.63 -17.28	71.95 6.18 -20.33	62.40 5.67 -15.67	50.50 4.06 -11.18	44.92 3.22 -6.72
FRANKLIN_FALL_HYD 24054	34.73 -0.71 0.00	31.91 -0.85 0.00	30.03 -0.80 0.00	29.23 -0.60 0.00	30.01 -0.74 0.00	27.98 -0.46 0.00	28.52 -0.38 0.00	30.14 -0.46 0.00	35.39 -0.25 0.00	36.87 -0.41 0.00	36.28 -1.20 0.00	36.31 -1.20 0.00	36.35 -0.97 0.00	36.28 -0.97 0.00	36.28 -0.82 0.00	35.70 -1.03 0.00	36.32 -0.78 0.00	36.54 -0.82 0.00	36.65 -0.63 0.00	37.02 -1.03 0.00	44.04 -1.41 0.00	39.95 -1.11 0.00	34.03 -1.23 0.00	34.64 -0.35 0.00
FREEPORT_EQUS_GT1 23764	48.02 3.33 -9.25	35.58 2.82 0.00	33.45 2.62 0.00	32.79 2.39 -0.57	33.09 2.34 0.00	32.76 2.30 -2.01	31.46 2.40 -0.17	35.18 2.78 -1.79	50.89 3.53 -11.73	51.80 4.32 -10.20	50.95 5.10 -8.38	52.18 5.10 -9.57	51.84 4.67 -9.85	53.10 4.62 -11.23	53.10 4.38 -11.63	53.07 4.41 -11.94	57.45 4.49 -15.86	58.92 4.89 -16.67	59.34 4.74 -17.32	60.91 5.59 -17.27	72.04 6.27 -20.32	62.31 5.58 -15.67	50.42 3.98 -11.18	44.74 3.04 -6.71
FULTON COGEN____ 23766	35.19 -0.25 0.00	32.53 -0.23 0.00	30.61 -0.22 0.00	29.65 -0.18 0.00	30.60 -0.15 0.00	28.27 -0.17 0.00	28.72 -0.17 0.00	30.45 -0.15 0.00	35.49 -0.14 0.00	37.13 -0.15 0.00	37.40 -0.07 0.00	37.51 0.00 0.00	37.28 -0.04 0.00	37.17 -0.07 0.00	36.87 -0.22 0.00	36.65 -0.07 0.00	36.80 -0.30 0.00	37.29 -0.07 0.00	37.17 -0.11 0.00	38.11 0.00 -0.06	46.33 0.18 -0.70	41.06 0.00 0.00	35.16 -0.11 0.00	34.67 -0.31 0.00
FULTON___LFGE 323630	37.99 2.55 0.00	35.32 2.56 0.00	32.99 2.16 0.00	32.13 2.30 0.00	33.15 2.40 0.00	30.46 2.02 0.00	31.15 2.25 0.00	32.74 2.14 0.00	38.34 2.71 0.00	39.89 2.61 0.00	40.51 3.04 0.00	40.44 2.93 0.00	39.82 2.50 0.00	39.63 2.38 0.00	39.06 1.97 0.00	38.89 2.17 0.00	39.47 2.37 0.00	40.24 2.88 0.00	40.27 2.98 0.00	42.48 3.39 -1.05	61.55 4.32 -11.78	44.55 3.49 0.00	38.33 3.07 0.00	37.43 2.45 0.00

Freeport___CT2 23818	48.02 3.33 -9.25	35.58 2.82 0.00	33.45 2.62 0.00	32.79 2.39 -0.57	33.09 2.34 0.00	32.76 2.30 -2.01	31.46 2.40 -0.17	35.18 2.78 -1.79	50.89 3.53 -11.73	51.80 4.32 -10.20	50.95 5.10 -8.38	52.18 5.10 -9.57	51.84 4.67 -9.85	53.10 4.62 -11.23	53.10 4.38 -11.63	53.07 4.41 -11.94	57.45 4.49 -15.86	58.92 4.89 -16.67	59.34 4.74 -17.32	60.91 5.59 -17.27	72.04 6.27 -20.32	62.31 5.58 -15.67	50.42 3.98 -11.18	44.74 3.04 -6.71
G.F.CEMENT___DRP 24184	37.21 1.77 0.00	34.50 1.74 0.00	32.31 1.48 0.00	31.26 1.43 0.00	32.20 1.45 0.00	29.89 1.45 0.00	30.40 1.50 0.00	32.19 1.59 0.00	37.42 1.78 0.00	39.37 2.09 0.00	40.58 3.11 0.00	40.59 3.08 0.00	39.67 2.35 0.00	39.44 2.20 0.00	39.02 1.93 0.00	38.67 1.95 0.00	39.21 2.11 0.00	39.94 2.58 0.00	39.89 2.61 0.00	42.22 3.27 -0.91	58.48 2.82 -10.22	43.52 2.46 0.00	37.10 1.83 0.00	36.14 1.15 0.00
GARDENVILLE___LBMP 24039	32.92 -2.52 0.00	30.73 -2.03 0.00	28.86 -1.97 0.00	28.10 -1.73 0.00	29.22 -1.54 0.00	26.68 -1.76 0.00	26.76 -2.14 0.00	28.40 -2.20 0.00	32.71 -2.92 0.00	33.67 -3.62 0.00	34.21 -3.26 0.00	34.47 -3.04 0.00	34.34 -2.99 0.00	34.08 -3.17 0.00	33.65 -3.45 0.00	33.86 -2.86 0.00	33.27 -3.82 0.00	34.22 -3.14 0.00	33.82 -3.47 0.00	34.94 -3.23 -0.13	42.92 -3.95 -1.42	37.07 -3.98 0.00	32.76 -2.50 0.00	32.08 -2.90 0.00
GENERAL___MILLS 23808	32.92 -2.52 0.00	30.73 -2.03 0.00	28.86 -1.97 0.00	28.10 -1.73 0.00	29.22 -1.54 0.00	26.68 -1.76 0.00	26.73 -2.17 0.00	28.37 -2.23 0.00	32.71 -2.92 0.00	33.67 -3.62 0.00	34.21 -3.26 0.00	34.47 -3.04 0.00	34.34 -2.99 0.00	34.08 -3.17 0.00	33.65 -3.45 0.00	33.90 -2.83 0.00	33.27 -3.82 0.00	34.22 -3.14 0.00	33.82 -3.47 0.00	34.94 -3.23 -0.13	42.93 -3.95 -1.44	37.07 -3.98 0.00	32.76 -2.50 0.00	32.08 -2.90 0.00
GE_PLASTICS___DRP 24183	35.83 0.39 0.00	33.16 0.39 0.00	31.20 0.37 0.00	30.13 0.30 0.00	31.03 0.28 0.00	28.67 0.23 0.00	29.13 0.23 0.00	30.91 0.31 0.00	35.81 0.18 0.00	37.66 0.37 0.00	38.30 0.82 0.00	38.30 0.79 0.00	37.84 0.52 0.00	37.73 0.48 0.00	37.47 0.37 0.00	37.13 0.40 0.00	37.58 0.48 0.00	38.07 0.71 0.00	37.95 0.67 0.00	40.00 1.07 -0.89	56.67 1.27 -9.95	42.29 1.23 0.00	36.11 0.85 0.00	35.55 0.56 0.00
GILBOA___1 23756	36.43 0.99 0.00	33.68 0.92 0.00	31.79 0.96 0.00	30.66 0.84 0.00	31.55 0.80 0.00	29.12 0.68 0.00	29.62 0.72 0.00	31.46 0.86 0.00	36.60 0.96 0.00	38.59 1.30 0.00	39.20 1.72 0.00	39.24 1.73 0.00	38.78 1.46 0.00	38.66 1.42 0.00	38.36 1.26 0.00	38.05 1.32 0.00	38.43 1.34 0.00	38.97 1.61 0.00	38.81 1.53 0.00	40.73 1.98 -0.71	55.72 2.36 -7.91	43.11 2.05 0.00	36.67 1.41 0.00	35.89 0.91 0.00
GILBOA___2 23757	36.43 0.99 0.00	33.68 0.92 0.00	31.79 0.96 0.00	30.66 0.84 0.00	31.55 0.80 0.00	29.12 0.68 0.00	29.62 0.72 0.00	31.46 0.86 0.00	36.60 0.96 0.00	38.59 1.30 0.00	39.20 1.72 0.00	39.24 1.73 0.00	38.78 1.46 0.00	38.66 1.42 0.00	38.36 1.26 0.00	38.05 1.32 0.00	38.43 1.34 0.00	38.97 1.61 0.00	38.81 1.53 0.00	40.73 1.98 -0.71	55.72 2.36 -7.91	43.11 2.05 0.00	36.67 1.41 0.00	35.89 0.91 0.00
GILBOA___3 23758	36.43 0.99 0.00	33.68 0.92 0.00	31.79 0.96 0.00	30.66 0.84 0.00	31.55 0.80 0.00	29.12 0.68 0.00	29.62 0.72 0.00	31.46 0.86 0.00	36.60 0.96 0.00	38.59 1.30 0.00	39.20 1.72 0.00	39.24 1.73 0.00	38.78 1.46 0.00	38.66 1.42 0.00	38.36 1.26 0.00	38.05 1.32 0.00	38.43 1.34 0.00	38.97 1.61 0.00	38.81 1.53 0.00	40.73 1.98 -0.71	55.72 2.36 -7.91	43.11 2.05 0.00	36.67 1.41 0.00	35.89 0.91 0.00
GILBOA___4 23759	36.43 0.99 0.00	33.68 0.92 0.00	31.79 0.96 0.00	30.66 0.84 0.00	31.55 0.80 0.00	29.12 0.68 0.00	29.62 0.72 0.00	31.46 0.86 0.00	36.60 0.96 0.00	38.59 1.30 0.00	39.20 1.72 0.00	39.24 1.73 0.00	38.78 1.46 0.00	38.66 1.42 0.00	38.36 1.26 0.00	38.05 1.32 0.00	38.43 1.34 0.00	38.97 1.61 0.00	38.81 1.53 0.00	40.73 1.98 -0.71	55.72 2.36 -7.91	43.11 2.05 0.00	36.67 1.41 0.00	35.89 0.91 0.00
GILBOA___ 23599	36.43 0.99 0.00	33.68 0.92 0.00	31.79 0.96 0.00	30.66 0.84 0.00	31.55 0.80 0.00	29.12 0.68 0.00	29.62 0.72 0.00	31.46 0.86 0.00	36.60 0.96 0.00	38.59 1.30 0.00	39.20 1.72 0.00	39.24 1.73 0.00	38.78 1.46 0.00	38.66 1.42 0.00	38.36 1.26 0.00	38.05 1.32 0.00	38.43 1.34 0.00	38.97 1.61 0.00	38.81 1.53 0.00	40.73 1.98 -0.71	55.72 2.36 -7.91	43.11 2.05 0.00	36.67 1.41 0.00	35.89 0.91 0.00
GINNA___ 23603	35.23 -0.21 0.00	32.60 -0.16 0.00	30.49 -0.34 0.00	29.59 -0.24 0.00	30.85 0.09 0.00	28.24 -0.20 0.00	28.49 -0.40 0.00	30.33 -0.28 0.00	35.39 -0.25 0.00	36.69 -0.60 0.00	37.02 -0.45 0.00	37.33 -0.19 0.00	37.25 -0.07 0.00	36.99 -0.26 0.00	36.69 -0.41 0.00	36.69 -0.04 0.00	36.35 -0.74 0.00	37.02 -0.34 0.00	36.84 -0.45 0.00	37.87 -0.27 -0.09	46.20 -0.27 -1.03	40.61 -0.45 0.00	35.01 -0.25 0.00	34.53 -0.45 0.00
GLEN PARK___ 23778	34.76 -0.67 0.00	31.98 -0.79 0.00	30.12 -0.71 0.00	29.32 -0.51 0.00	30.32 -0.43 0.00	28.07 -0.37 0.00	28.55 -0.35 0.00	30.20 -0.40 0.00	35.53 -0.11 0.00	37.28 0.00 0.00	37.32 -0.15 0.00	37.44 -0.08 0.00	37.17 -0.15 0.00	36.95 -0.30 0.00	36.61 -0.48 0.00	36.32 -0.40 0.00	36.65 -0.45 0.00	37.17 -0.19 0.00	37.13 -0.15 0.00	38.00 -0.08 -0.04	46.17 0.32 -0.40	41.02 -0.04 0.00	34.84 -0.42 0.00	34.46 -0.52 0.00
GLENWOOD_IC_1_G5 23712	47.73 3.05 -9.25	35.35 2.59 0.00	33.24 2.40 0.00	32.58 2.18 -0.57	32.85 2.09 0.00	32.56 2.10 -2.01	31.26 2.20 -0.17	34.93 2.54 -1.79	50.57 3.21 -11.73	51.51 4.03 -10.20	50.65 4.80 -8.38	51.88 4.80 -9.57	51.54 4.37 -9.85	52.80 4.32 -11.23	52.80 4.08 -11.63	52.77 4.11 -11.93	57.19 4.23 -15.86	58.66 4.63 -16.67	59.11 4.51 -17.32	60.68 5.36 -17.27	71.90 6.14 -20.32	62.06 5.34 -15.67	50.25 3.81 -11.18	44.57 2.87 -6.71
GLENWOOD_IC_2_G1 23688	47.70 3.01 -9.25	35.32 2.56 0.00	33.20 2.37 0.00	32.55 2.15 -0.57	32.84 2.09 0.00	32.53 2.08 -2.01	31.23 2.17 -0.16	34.90 2.51 -1.79	50.53 3.17 -11.73	51.47 3.99 -10.20	50.58 4.72 -8.38	51.84 4.76 -9.57	51.47 4.29 -9.85	52.73 4.25 -11.23	52.73 4.01 -11.63	52.74 4.08 -11.93	57.11 4.15 -15.86	58.59 4.56 -16.67	59.04 4.44 -17.32	60.60 5.29 -17.27	71.77 6.00 -20.32	61.98 5.26 -15.67	50.17 3.74 -11.17	44.53 2.83 -6.71
GLENWOOD_IC_3_G1 23689	47.70 3.01 -9.25	35.32 2.56 0.00	33.20 2.37 0.00	32.55 2.15 -0.57	32.84 2.09 0.00	32.53 2.08 -2.01	31.23 2.17 -0.16	34.90 2.51 -1.79	50.53 3.17 -11.73	51.47 3.99 -10.20	50.58 4.72 -8.38	51.84 4.76 -9.57	51.47 4.29 -9.85	52.73 4.25 -11.23	52.73 4.01 -11.63	52.74 4.08 -11.93	57.11 4.15 -15.86	58.59 4.56 -16.67	59.04 4.44 -17.32	60.60 5.29 -17.27	71.77 6.00 -20.32	61.98 5.26 -15.67	50.17 3.74 -11.17	44.53 2.83 -6.71
GLENWOOD___4 23550	47.73 3.05 -9.25	35.35 2.59 0.00	33.24 2.40 0.00	32.58 2.18 -0.57	32.85 2.09 0.00	32.56 2.10 -2.01	31.26 2.20 -0.17	34.93 2.54 -1.79	50.57 3.21 -11.73	51.51 4.03 -10.20	50.65 4.80 -8.38	51.88 4.80 -9.57	51.54 4.37 -9.85	52.80 4.32 -11.23	52.80 4.08 -11.63	52.77 4.11 -11.93	57.19 4.23 -15.86	58.66 4.63 -16.67	59.11 4.51 -17.32	60.68 5.36 -17.27	71.90 6.14 -20.32	62.06 5.34 -15.67	50.25 3.81 -11.18	44.57 2.87 -6.71

GLENWOOD___5 23614	47.73 3.05 -9.25	35.35 2.59 0.00	33.24 2.40 0.00	32.58 2.18 -0.57	32.85 2.09 0.00	32.56 2.10 -2.01	31.26 2.20 -0.17	34.93 2.54 -1.79	50.57 3.21 -11.73	51.51 4.03 -10.20	50.65 4.80 -8.38	51.88 4.80 -9.57	51.54 4.37 -9.85	52.80 4.32 -11.23	52.80 4.08 -11.63	52.77 4.11 -11.93	57.19 4.23 -15.86	58.66 4.63 -16.67	59.11 4.51 -17.32	60.68 5.36 -17.27	71.90 6.14 -20.32	62.06 5.34 -15.67	50.25 3.81 -11.18	44.57 2.87 -6.71
GLOBAL GREEN_PORT_GT1 23814	50.71 6.02 -9.24	37.91 5.14 0.00	35.52 4.69 0.00	34.94 4.53 -0.57	35.34 4.58 0.00	34.75 4.29 -2.01	33.54 4.48 -0.16	37.56 5.17 -1.79	54.24 6.88 -11.73	55.42 7.94 -10.20	54.47 8.62 -8.38	55.71 8.63 -9.57	55.27 8.10 -9.85	56.45 7.97 -11.23	56.29 7.57 -11.63	56.30 7.64 -11.93	60.86 7.90 -15.86	62.43 8.41 -16.67	62.91 8.31 -17.32	64.83 9.51 -17.27	77.22 11.45 -20.32	66.25 9.53 -15.67	53.49 7.05 -11.17	47.40 5.70 -6.71
GOETHSLN___LBMP 323567	37.95 2.52 0.00	34.89 2.13 0.00	32.77 1.94 0.00	31.44 1.61 0.00	32.29 1.54 0.00	30.06 1.62 0.00	30.60 1.70 0.00	32.59 1.99 0.00	38.24 2.60 0.00	40.71 3.43 0.00	41.67 4.20 0.00	41.71 4.20 0.00	41.05 3.73 0.00	40.93 3.69 0.00	40.54 3.45 0.00	40.21 3.49 0.00	40.69 3.60 0.00	41.36 4.00 0.00	41.16 3.88 0.00	44.08 4.68 -1.35	59.20 5.27 -8.48	45.73 4.72 0.05	38.51 3.24 0.00	37.26 2.27 0.00
GOODYEAR_LAKE_HYD 323669	36.40 0.96 0.00	33.62 0.85 0.00	31.66 0.83 0.00	30.60 0.78 0.00	31.58 0.83 0.00	29.15 0.71 0.00	29.68 0.78 0.00	31.52 0.92 0.00	36.85 1.21 0.00	38.74 1.45 0.00	39.24 1.76 0.00	39.28 1.76 0.00	38.89 1.57 0.00	38.70 1.45 0.00	38.28 1.19 0.00	38.01 1.29 0.00	38.36 1.26 0.00	39.00 1.64 0.00	38.85 1.57 0.00	40.31 2.02 -0.25	50.87 2.59 -2.83	43.15 2.09 0.00	36.64 1.38 0.00	35.82 0.84 0.00
GOUDEY___7 23579	35.47 0.04 0.00	32.89 0.13 0.00	30.95 0.12 0.00	29.95 0.12 0.00	30.94 0.18 0.00	28.52 0.09 0.00	29.04 0.14 0.00	30.85 0.24 0.00	35.92 0.29 0.00	37.62 0.34 0.00	38.11 0.64 0.00	38.15 0.64 0.00	37.84 0.52 0.00	37.69 0.45 0.00	37.21 0.11 0.00	36.98 0.26 0.00	37.13 0.04 0.00	37.85 0.49 0.00	37.58 0.30 0.00	39.02 0.72 -0.26	49.31 1.00 -2.87	41.71 0.66 0.00	35.65 0.39 0.00	34.85 -0.14 0.00
GOUDEY___8 23580	35.44 0.00 0.00	32.86 0.10 0.00	30.92 0.09 0.00	29.92 0.09 0.00	30.91 0.15 0.00	28.50 0.06 0.00	29.01 0.12 0.00	30.82 0.21 0.00	35.92 0.29 0.00	37.58 0.30 0.00	38.07 0.60 0.00	38.11 0.60 0.00	37.81 0.49 0.00	37.66 0.41 0.00	37.17 0.07 0.00	36.95 0.22 0.00	37.13 0.04 0.00	37.85 0.49 0.00	37.54 0.26 0.00	38.98 0.68 -0.26	49.27 0.95 -2.87	41.67 0.62 0.00	35.61 0.35 0.00	34.81 -0.17 0.00
GOWANUS_GT1_1 24077	38.32 2.87 -0.01	35.23 2.46 -0.01	33.06 2.22 -0.01	31.74 1.91 0.00	32.60 1.85 0.00	30.20 1.76 0.00	30.74 1.85 0.00	32.77 2.17 0.00	38.49 2.85 0.00	66.62 3.80 -25.54	61.02 4.57 -18.98	66.63 4.65 -24.46	66.59 4.18 -25.08	66.62 4.13 -25.24	66.58 3.86 -25.63	66.58 3.93 -25.93	66.58 4.04 -25.45	66.59 4.41 -24.82	66.59 4.32 -24.98	59.46 5.17 -16.24	66.69 5.73 -15.51	59.44 5.13 -13.25	66.57 3.60 -27.71	37.69 2.69 -0.01
GOWANUS_GT1_2 24078	38.32 2.87 -0.01	35.23 2.46 -0.01	33.06 2.22 -0.01	31.74 1.91 0.00	32.60 1.85 0.00	30.20 1.76 0.00	30.74 1.85 0.00	32.77 2.17 0.00	38.49 2.85 0.00	66.62 3.80 -25.54	61.02 4.57 -18.98	66.63 4.65 -24.46	66.59 4.18 -25.08	66.62 4.13 -25.24	66.58 3.86 -25.63	66.58 3.93 -25.93	66.58 4.04 -25.45	66.59 4.41 -24.82	66.59 4.32 -24.98	59.46 5.17 -16.24	66.69 5.73 -15.51	59.44 5.13 -13.25	66.57 3.60 -27.71	37.69 2.69 -0.01
GOWANUS_GT1_3 24079	38.32 2.87 -0.01	35.23 2.46 -0.01	33.06 2.22 -0.01	31.74 1.91 0.00	32.60 1.85 0.00	30.20 1.76 0.00	30.74 1.85 0.00	32.77 2.17 0.00	38.49 2.85 0.00	66.62 3.80 -25.54	61.02 4.57 -18.98	66.63 4.65 -24.46	66.59 4.18 -25.08	66.62 4.13 -25.24	66.58 3.86 -25.63	66.58 3.93 -25.93	66.58 4.04 -25.45	66.59 4.41 -24.82	66.59 4.32 -24.98	59.46 5.17 -16.24	66.69 5.73 -15.51	59.44 5.13 -13.25	66.57 3.60 -27.71	37.69 2.69 -0.01
GOWANUS_GT1_4 24080	38.32 2.87 -0.01	35.23 2.46 -0.01	33.06 2.22 -0.01	31.74 1.91 0.00	32.60 1.85 0.00	30.20 1.76 0.00	30.74 1.85 0.00	32.77 2.17 0.00	38.49 2.85 0.00	66.62 3.80 -25.54	61.02 4.57 -18.98	66.63 4.65 -24.46	66.59 4.18 -25.08	66.62 4.13 -25.24	66.58 3.86 -25.63	66.58 3.93 -25.93	66.58 4.04 -25.45	66.59 4.41 -24.82	66.59 4.32 -24.98	59.46 5.17 -16.24	66.69 5.73 -15.51	59.44 5.13 -13.25	66.57 3.60 -27.71	37.69 2.69 -0.01
GOWANUS_GT1_5 24084	38.32 2.87 -0.01	35.23 2.46 -0.01	33.06 2.22 -0.01	31.74 1.91 0.00	32.60 1.85 0.00	30.20 1.76 0.00	30.74 1.85 0.00	32.77 2.17 0.00	38.49 2.85 0.00	66.62 3.80 -25.54	61.02 4.57 -18.98	66.63 4.65 -24.46	66.59 4.18 -25.08	66.62 4.13 -25.24	66.58 3.86 -25.63	66.58 3.93 -25.93	66.58 4.04 -25.45	66.59 4.41 -24.82	66.59 4.32 -24.98	59.46 5.17 -16.24	66.69 5.73 -15.51	59.44 5.13 -13.25	66.57 3.60 -27.71	37.69 2.69 -0.01
GOWANUS_GT1_6 24111	38.32 2.87 -0.01	35.23 2.46 -0.01	33.06 2.22 -0.01	31.74 1.91 0.00	32.60 1.85 0.00	30.20 1.76 0.00	30.74 1.85 0.00	32.77 2.17 0.00	38.49 2.85 0.00	66.62 3.80 -25.54	61.02 4.57 -18.98	66.63 4.65 -24.46	66.59 4.18 -25.08	66.62 4.13 -25.24	66.58 3.86 -25.63	66.58 3.93 -25.93	66.58 4.04 -25.45	66.59 4.41 -24.82	66.59 4.32 -24.98	59.46 5.17 -16.24	66.69 5.73 -15.51	59.44 5.13 -13.25	66.57 3.60 -27.71	37.69 2.69 -0.01
GOWANUS_GT1_7 24112	38.32 2.87 -0.01	35.23 2.46 -0.01	33.06 2.22 -0.01	31.74 1.91 0.00	32.60 1.85 0.00	30.20 1.76 0.00	30.74 1.85 0.00	32.77 2.17 0.00	38.49 2.85 0.00	66.62 3.80 -25.54	61.02 4.57 -18.98	66.63 4.65 -24.46	66.59 4.18 -25.08	66.62 4.13 -25.24	66.58 3.86 -25.63	66.58 3.93 -25.93	66.58 4.04 -25.45	66.59 4.41 -24.82	66.59 4.32 -24.98	59.46 5.17 -16.24	66.69 5.73 -15.51	59.44 5.13 -13.25	66.57 3.60 -27.71	37.69 2.69 -0.01
GOWANUS_GT1_8 24113	38.32 2.87 -0.01	35.23 2.46 -0.01	33.06 2.22 -0.01	31.74 1.91 0.00	32.60 1.85 0.00	30.20 1.76 0.00	30.74 1.85 0.00	32.77 2.17 0.00	38.49 2.85 0.00	66.62 3.80 -25.54	61.02 4.57 -18.98	66.63 4.65 -24.46	66.59 4.18 -25.08	66.62 4.13 -25.24	66.58 3.86 -25.63	66.58 3.93 -25.93	66.58 4.04 -25.45	66.59 4.41 -24.82	66.59 4.32 -24.98	59.46 5.17 -16.24	66.69 5.73 -15.51	59.44 5.13 -13.25	66.57 3.60 -27.71	37.69 2.69 -0.01
GOWANUS_GT2_1 24114	38.32 2.87 -0.01	35.23 2.46 -0.01	33.06 2.22 -0.01	31.74 1.91 0.00	32.60 1.85 0.00	30.20 1.76 0.00	30.74 1.85 0.00	32.77 2.17 0.00	38.49 2.85 0.00	66.62 3.80 -25.54	61.02 4.57 -18.98	66.63 4.65 -24.46	66.59 4.18 -25.08	66.62 4.13 -25.24	66.58 3.86 -25.63	66.58 3.93 -25.93	66.58 4.04 -25.45	66.59 4.41 -24.82	66.59 4.32 -24.98	59.46 5.17 -16.24	66.69 5.73 -15.51	59.44 5.13 -13.25	66.57 3.60 -27.71	37.69 2.69 -0.01
GOWANUS_GT2_2 24115	38.32 2.87 -0.01	35.23 2.46 -0.01	33.06 2.22 -0.01	31.74 1.91 0.00	32.60 1.85 0.00	30.20 1.76 0.00	30.74 1.85 0.00	32.77 2.17 0.00	38.49 2.85 0.00	66.62 3.80 -25.54	61.02 4.57 -18.98	66.63 4.65 -24.46	66.59 4.18 -25.08	66.62 4.13 -25.24	66.58 3.86 -25.63	66.58 3.93 -25.93	66.58 4.04 -25.45	66.59 4.41 -24.82	66.59 4.32 -24.98	59.46 5.17 -16.24	66.69 5.73 -15.51	59.44 5.13 -13.25	66.57 3.60 -27.71	37.69 2.69 -0.01

GOWANUS_GT2_3 24116	38.32 2.87 -0.01	35.23 2.46 -0.01	33.06 2.22 -0.01	31.74 1.91 0.00	32.60 1.85 0.00	30.20 1.76 0.00	30.74 1.85 0.00	32.77 2.17 0.00	38.49 2.85 0.00	66.62 3.80 -25.54	61.02 4.57 -18.98	66.63 4.65 -24.46	66.59 4.18 -25.08	66.62 4.13 -25.24	66.58 3.86 -25.63	66.58 3.93 -25.93	66.58 4.04 -25.45	66.59 4.41 -24.82	66.59 4.32 -24.98	59.46 5.17 -16.24	66.69 5.73 -15.51	59.44 5.13 -13.25	66.57 3.60 -27.71	37.69 2.69 -0.01
GOWANUS_GT2_4 24117	38.32 2.87 -0.01	35.23 2.46 -0.01	33.06 2.22 -0.01	31.74 1.91 0.00	32.60 1.85 0.00	30.20 1.76 0.00	30.74 1.85 0.00	32.77 2.17 0.00	38.49 2.85 0.00	66.62 3.80 -25.54	61.02 4.57 -18.98	66.63 4.65 -24.46	66.59 4.18 -25.08	66.62 4.13 -25.24	66.58 3.86 -25.63	66.58 3.93 -25.93	66.58 4.04 -25.45	66.59 4.41 -24.82	66.59 4.32 -24.98	59.46 5.17 -16.24	66.69 5.73 -15.51	59.44 5.13 -13.25	66.57 3.60 -27.71	37.69 2.69 -0.01
GOWANUS_GT2_5 24118	38.32 2.87 -0.01	35.23 2.46 -0.01	33.06 2.22 -0.01	31.74 1.91 0.00	32.60 1.85 0.00	30.20 1.76 0.00	30.74 1.85 0.00	32.77 2.17 0.00	38.49 2.85 0.00	66.62 3.80 -25.54	61.02 4.57 -18.98	66.63 4.65 -24.46	66.59 4.18 -25.08	66.62 4.13 -25.24	66.58 3.86 -25.63	66.58 3.93 -25.93	66.58 4.04 -25.45	66.59 4.41 -24.82	66.59 4.32 -24.98	59.46 5.17 -16.24	66.69 5.73 -15.51	59.44 5.13 -13.25	66.57 3.60 -27.71	37.69 2.69 -0.01
GOWANUS_GT2_6 24119	38.32 2.87 -0.01	35.23 2.46 -0.01	33.06 2.22 -0.01	31.74 1.91 0.00	32.60 1.85 0.00	30.20 1.76 0.00	30.74 1.85 0.00	32.77 2.17 0.00	38.49 2.85 0.00	66.62 3.80 -25.54	61.02 4.57 -18.98	66.63 4.65 -24.46	66.59 4.18 -25.08	66.62 4.13 -25.24	66.58 3.86 -25.63	66.58 3.93 -25.93	66.58 4.04 -25.45	66.59 4.41 -24.82	66.59 4.32 -24.98	59.46 5.17 -16.24	66.69 5.73 -15.51	59.44 5.13 -13.25	66.57 3.60 -27.71	37.69 2.69 -0.01
GOWANUS_GT2_7 24120	38.32 2.87 -0.01	35.23 2.46 -0.01	33.06 2.22 -0.01	31.74 1.91 0.00	32.60 1.85 0.00	30.20 1.76 0.00	30.74 1.85 0.00	32.77 2.17 0.00	38.49 2.85 0.00	66.62 3.80 -25.54	61.02 4.57 -18.98	66.63 4.65 -24.46	66.59 4.18 -25.08	66.62 4.13 -25.24	66.58 3.86 -25.63	66.58 3.93 -25.93	66.58 4.04 -25.45	66.59 4.41 -24.82	66.59 4.32 -24.98	59.46 5.17 -16.24	66.69 5.73 -15.51	59.44 5.13 -13.25	66.57 3.60 -27.71	37.69 2.69 -0.01
GOWANUS_GT2_8 24121	38.32 2.87 -0.01	35.23 2.46 -0.01	33.06 2.22 -0.01	31.74 1.91 0.00	32.60 1.85 0.00	30.20 1.76 0.00	30.74 1.85 0.00	32.77 2.17 0.00	38.49 2.85 0.00	66.62 3.80 -25.54	61.02 4.57 -18.98	66.63 4.65 -24.46	66.59 4.18 -25.08	66.62 4.13 -25.24	66.58 3.86 -25.63	66.58 3.93 -25.93	66.58 4.04 -25.45	66.59 4.41 -24.82	66.59 4.32 -24.98	59.46 5.17 -16.24	66.69 5.73 -15.51	59.44 5.13 -13.25	66.57 3.60 -27.71	37.69 2.69 -0.01
GOWANUS_GT3_1 24122	38.32 2.87 -0.01	35.23 2.46 -0.01	33.06 2.22 -0.01	31.74 1.91 0.00	32.60 1.85 0.00	30.20 1.76 0.00	30.74 1.85 0.00	32.77 2.17 0.00	38.49 2.85 0.00	66.62 3.80 -25.54	61.02 4.57 -18.98	66.63 4.65 -24.46	66.59 4.18 -25.08	66.62 4.13 -25.24	66.58 3.86 -25.63	66.58 3.93 -25.93	66.58 4.04 -25.45	66.59 4.41 -24.82	66.59 4.32 -24.98	59.46 5.17 -16.24	66.69 5.73 -15.51	59.44 5.13 -13.25	66.57 3.60 -27.71	37.69 2.69 -0.01
GOWANUS_GT3_2 																								

GOWANUS_GT4_3 24132	38.32 2.87 -0.01	35.23 2.46 -0.01	33.06 2.22 -0.01	31.74 1.91 0.00	32.60 1.85 0.00	30.20 1.76 0.00	30.74 1.85 0.00	32.77 2.17 0.00	38.49 2.85 0.00	66.62 3.80 -25.54	61.02 4.57 -18.98	66.63 4.65 -24.46	66.59 4.18 -25.08	66.62 4.13 -25.24	66.58 3.86 -25.63	66.58 3.93 -25.93	66.58 4.04 -25.45	66.59 4.41 -24.82	66.59 4.32 -24.98	59.46 5.17 -16.24	66.69 5.73 -15.51	59.44 5.13 -13.25	66.57 3.60 -27.71	37.69 2.69 -0.01
GOWANUS_GT4_4 24133	38.32 2.87 -0.01	35.23 2.46 -0.01	33.06 2.22 -0.01	31.74 1.91 0.00	32.60 1.85 0.00	30.20 1.76 0.00	30.74 1.85 0.00	32.77 2.17 0.00	38.49 2.85 0.00	66.62 3.80 -25.54	61.02 4.57 -18.98	66.63 4.65 -24.46	66.59 4.18 -25.08	66.62 4.13 -25.24	66.58 3.86 -25.63	66.58 3.93 -25.93	66.58 4.04 -25.45	66.59 4.41 -24.82	66.59 4.32 -24.98	59.46 5.17 -16.24	66.69 5.73 -15.51	59.44 5.13 -13.25	66.57 3.60 -27.71	37.69 2.69 -0.01
GOWANUS_GT4_5 24134	38.32 2.87 -0.01	35.23 2.46 -0.01	33.06 2.22 -0.01	31.74 1.91 0.00	32.60 1.85 0.00	30.20 1.76 0.00	30.74 1.85 0.00	32.77 2.17 0.00	38.49 2.85 0.00	66.62 3.80 -25.54	61.02 4.57 -18.98	66.63 4.65 -24.46	66.59 4.18 -25.08	66.62 4.13 -25.24	66.58 3.86 -25.63	66.58 3.93 -25.93	66.58 4.04 -25.45	66.59 4.41 -24.82	66.59 4.32 -24.98	59.46 5.17 -16.24	66.69 5.73 -15.51	59.44 5.13 -13.25	66.57 3.60 -27.71	37.69 2.69 -0.01
GOWANUS_GT4_6 24135	38.32 2.87 -0.01	35.23 2.46 -0.01	33.06 2.22 -0.01	31.74 1.91 0.00	32.60 1.85 0.00	30.20 1.76 0.00	30.74 1.85 0.00	32.77 2.17 0.00	38.49 2.85 0.00	66.62 3.80 -25.54	61.02 4.57 -18.98	66.63 4.65 -24.46	66.59 4.18 -25.08	66.62 4.13 -25.24	66.58 3.86 -25.63	66.58 3.93 -25.93	66.58 4.04 -25.45	66.59 4.41 -24.82	66.59 4.32 -24.98	59.46 5.17 -16.24	66.69 5.73 -15.51	59.44 5.13 -13.25	66.57 3.60 -27.71	37.69 2.69 -0.01
GOWANUS_GT4_7 24136	38.32 2.87 -0.01	35.23 2.46 -0.01	33.06 2.22 -0.01	31.74 1.91 0.00	32.60 1.85 0.00	30.20 1.76 0.00	30.74 1.85 0.00	32.77 2.17 0.00	38.49 2.85 0.00	66.62 3.80 -25.54	61.02 4.57 -18.98	66.63 4.65 -24.46	66.59 4.18 -25.08	66.62 4.13 -25.24	66.58 3.86 -25.63	66.58 3.93 -25.93	66.58 4.04 -25.45	66.59 4.41 -24.82	66.59 4.32 -24.98	59.46 5.17 -16.24	66.69 5.73 -15.51	59.44 5.13 -13.25	66.57 3.60 -27.71	37.69 2.69 -0.01
GOWANUS_GT4_8 24137	38.32 2.87 -0.01	35.23 2.46 -0.01	33.06 2.22 -0.01	31.74 1.91 0.00	32.60 1.85 0.00	30.20 1.76 0.00	30.74 1.85 0.00	32.77 2.17 0.00	38.49 2.85 0.00	66.62 3.80 -25.54	61.02 4.57 -18.98	66.63 4.65 -24.46	66.59 4.18 -25.08	66.62 4.13 -25.24	66.58 3.86 -25.63	66.58 3.93 -25.93	66.58 4.04 -25.45	66.59 4.41 -24.82	66.59 4.32 -24.98	59.46 5.17 -16.24	66.69 5.73 -15.51	59.44 5.13 -13.25	66.57 3.60 -27.71	37.69 2.69 -0.01
GREENIDGE___3 23582	35.33 -0.11 0.00	32.76 0.00 0.00	30.80 -0.03 0.00	29.86 0.03 0.00	30.94 0.18 0.00	28.47 0.03 0.00	28.92 0.03 0.00	30.75 0.15 0.00	35.85 0.21 0.00	37.32 0.04 0.00	37.74 0.26 0.00	37.85 0.34 0.00	37.62 0.30 0.00	37.43 0.19 0.00	36.91 -0.19 0.00	36.84 0.11 0.00	36.72 -0.37 0.00	37.55 0.19 0.00	37.25 -0.04 0.00	38.54 0.34 -0.15	47.74 0.59 -1.70	41.22 0.16 0.00	35.37 0.11 0.00	34.64 -0.35 0.00
GREENIDGE___4 23583	35.33 -0.11 0.00	32.76 0.00 0.00	30.80 -0.03 0.00	29.86 0.03 0.00	30.94 0.18 0.00	28.47 0.03 0.00	28.92 0.03 0.00	30.75 0.15 0.00	35.85 0.21 0.00	37.32 0.04 0.00	37.74 0.26 0.00	37.85 0.34 0.00	37.62 0.30 0.00	37.43 0.19 0.00	36.91 -0.19 0.00	36.84 0.11 0.00	36.72 -0.37 0.00	37.55 0.19 0.00	37.25 -0.04 0.00	38.54 0.34 -0.15	47.74 0.59 -1.70	41.22 0.16 0.00	35.37 0.11 0.00	34.64 -0.35 0.00
GROVEVILLE___HYD 323602	38.10 2.66 0.00	35.09 2.33 0.00	32.93 2.10 0.00	31.68 1.85 0.00	32.57 1.81 0.00	30.20 1.76 0.00	30.74 1.85 0.00	32.80 2.20 0.00	38.41 2.78 0.00	40.82 3.54 0.00	41.75 4.27 0.00	41.79 4.28 0.00	41.13 3.81 0.00	41.05 3.80 0.00	40.66 3.56 0.00	40.32 3.60 0.00	40.80 3.71 0.00	41.43 4.07 0.00	41.27 3.99 0.00	43.53 5.45 -0.77	59.51 5.45 -8.61	45.78 4.72 0.00	38.58 3.31 0.00	37.40 2.41 0.00
HAMPSHIRE___PAPER_HYD 323593	33.77 -1.67 0.00	31.09 -1.67 0.00	29.32 -1.51 0.00	28.55 -1.28 0.00	29.43 -1.32 0.00	27.33 -1.11 0.00	27.83 -1.07 0.00	29.35 -1.25 0.00	34.39 -1.25 0.00	36.05 -1.23 0.00	35.86 -1.61 0.00	35.90 -1.61 0.00	35.75 -1.57 0.00	35.61 -1.64 0.00	35.46 -1.63 0.00	35.04 -1.69 0.00	35.54 -1.56 0.00	35.79 -1.57 0.00	35.83 -1.45 0.00	36.37 -1.67 0.00	43.27 -2.18 0.00	39.09 -1.97 0.00	33.50 -1.76 0.00	33.59 -1.40 0.00
HARDSCRABBLE_WT_PWR 323673	37.60 2.16 0.00	34.76 2.00 0.00	32.71 1.88 0.00	31.68 1.85 0.00	32.66 1.91 0.00	30.20 1.76 0.00	30.72 1.82 0.00	32.56 1.96 0.00	37.92 2.28 0.00	39.71 2.42 0.00	40.02 2.55 0.00	40.06 2.55 0.00	39.79 2.46 0.00	39.67 2.42 0.00	39.40 2.30 0.00	39.00 2.28 0.00	39.36 2.26 0.00	39.75 2.39 0.00	39.60 2.31 0.00	40.55 2.51 0.00	48.49 3.05 0.00	43.73 2.67 0.00	37.48 2.22 0.00	37.05 2.06 0.00
HARZA MOOSE___RIVER 24016	34.94 -0.50 0.00	32.24 -0.52 0.00	30.37 -0.46 0.00	29.44 -0.39 0.00	30.41 -0.34 0.00	28.13 -0.31 0.00	28.61 -0.29 0.00	30.30 -0.31 0.00	35.46 -0.18 0.00	37.17 -0.11 0.00	37.32 -0.15 0.00	37.40 -0.11 0.00	37.14 -0.19 0.00	36.99 -0.26 0.00	36.72 -0.37 0.00	36.39 -0.33 0.00	36.72 -0.37 0.00	37.17 -0.19 0.00	37.10 -0.19 0.00	37.94 -0.11 -0.01	45.61 0.00 -0.16	40.89 -0.16 0.00	34.91 -0.35 0.00	34.57 -0.42 0.00
HEMPSTEAD___ 23647	47.70 3.01 -9.25	35.29 2.52 0.00	33.17 2.34 0.00	32.52 2.12 -0.57	32.78 2.03 0.00	32.50 2.05 -2.01	31.20 2.14 -0.17	34.87 2.48 -1.79	50.50 3.14 -11.73	51.43 3.95 -10.20	50.58 4.72 -8.38	51.81 4.73 -9.57	51.47 4.29 -9.85	52.73 4.25 -11.23	52.73 4.01 -11.63	52.70 4.04 -11.93	57.11 4.15 -15.86	58.55 4.52 -16.67	59.00 4.40 -17.32	60.57 5.25 -17.27	71.72 5.95 -20.32	61.94 5.21 -15.67	50.14 3.70 -11.18	44.46 2.76 -6.71
HICKLING___1 23621	35.65 0.21 0.00	33.16 0.39 0.00	31.17 0.34 0.00	30.22 0.39 0.00	31.28 0.52 0.00	28.81 0.37 0.00	29.36 0.46 0.00	31.21 0.61 0.00	36.42 0.78 0.00	37.95 0.67 0.00	38.41 0.94 0.00	38.45 0.94 0.00	38.22 0.90 0.00	38.03 0.78 0.00	37.32 0.22 0.00	37.24 0.51 0.00	37.17 0.07 0.00	38.14 0.78 0.00	37.69 0.41 0.00	39.27 1.03 -0.20	49.17 1.50 -2.22	42.04 0.99 0.00	35.86 0.60 0.00	34.92 -0.07 0.00
HICKLING___2 23622	35.65 0.21 0.00	33.16 0.39 0.00	31.17 0.34 0.00	30.22 0.39 0.00	31.28 0.52 0.00	28.81 0.37 0.00	29.36 0.46 0.00	31.21 0.61 0.00	36.42 0.78 0.00	37.95 0.67 0.00	38.41 0.94 0.00	38.45 0.94 0.00	38.22 0.90 0.00	38.03 0.78 0.00	37.32 0.22 0.00	37.24 0.51 0.00	37.17 0.07 0.00	38.14 0.78 0.00	37.69 0.41 0.00	39.27 1.03 -0.20	49.17 1.50 -2.22	42.04 0.99 0.00	35.86 0.60 0.00	34.92 -0.07 0.00
HIGH FALLS___HY 23754	39.23 3.79 0.00	36.20 3.44 0.00	33.97 3.14 0.00	32.72 2.89 0.00	33.71 2.95 0.00	31.17 2.73 0.00	31.76 2.86 0.00	33.84 3.24 0.00	39.77 4.13 0.00	42.17 4.88 0.00	42.98 5.51 0.00	43.06 5.55 0.00	42.40 5.08 0.00	42.27 5.03 0.00	41.84 4.75 0.00	41.54 4.81 0.00	42.03 4.93 0.00	42.70 5.34 0.00	42.58 5.29 0.00	44.82 6.01 -0.76	61.35 7.36 -8.54	47.26 6.20 0.00	39.77 4.51 0.00	38.48 3.50 0.00

HILLBURN___GT 23639	38.10 2.66 0.00	35.06 2.29 0.00	32.93 2.10 0.00	31.65 1.82 0.00	32.54 1.78 0.00	30.20 1.76 0.00	30.74 1.85 0.00	32.77 2.17 0.00	38.38 2.74 0.00	40.82 3.54 0.00	41.75 4.27 0.00	41.79 4.28 0.00	41.17 3.84 0.00	41.05 3.80 0.00	40.66 3.56 0.00	40.32 3.60 0.00	40.80 3.71 0.00	41.43 4.07 0.00	41.27 3.99 0.00	43.54 4.76 -0.74	59.19 5.45 -8.29	45.82 4.76 0.00	38.58 3.31 0.00	37.40 2.41 0.00
HISHELDN_WT_PWR 323625	33.31 -2.13 0.00	31.06 -1.70 0.00	29.20 -1.63 0.00	28.40 -1.43 0.00	29.49 -1.26 0.00	26.99 -1.45 0.00	27.10 -1.79 0.00	28.80 -1.81 0.00	33.25 -2.39 0.00	34.30 -2.98 0.00	34.81 -2.66 0.00	35.04 -2.48 0.00	34.90 -2.43 0.00	34.64 -2.61 0.00	34.20 -2.89 0.00	34.34 -2.39 0.00	33.83 -3.26 0.00	34.78 -2.58 0.00	34.38 -2.91 0.00	35.56 -2.63 -0.14	43.81 -3.18 -1.54	37.77 -3.28 0.00	33.18 -2.08 0.00	32.47 -2.52 0.00
HOLTSVILLE_IC_1 23690	48.26 3.58 -9.24	35.78 3.01 0.00	33.60 2.77 0.00	33.00 2.60 -0.57	33.27 2.52 0.00	32.95 2.50 -2.01	31.60 2.54 -0.16	35.36 2.97 -1.79	51.21 3.85 -11.73	52.10 4.62 -10.20	51.25 5.40 -8.38	52.44 5.36 -9.57	52.10 4.93 -9.85	53.32 4.84 -11.23	53.32 4.60 -11.63	53.29 4.63 -11.93	57.70 4.75 -15.86	59.18 5.16 -16.67	59.67 5.07 -17.32	61.14 5.82 -17.27	72.45 6.68 -20.32	62.60 5.87 -15.67	50.77 4.34 -11.17	45.05 3.36 -6.71
HOLTSVILLE_IC_10 23699	48.62 3.93 -9.24	36.11 3.34 0.00	33.88 3.05 0.00	33.27 2.86 -0.57	33.58 2.83 0.00	33.21 2.76 -2.01	31.89 2.83 -0.16	35.67 3.27 -1.79	51.60 4.24 -11.73	52.55 5.07 -10.20	51.70 5.85 -8.38	52.89 5.81 -9.57	52.55 5.37 -9.85	53.77 5.29 -11.23	53.77 5.04 -11.63	53.73 5.07 -11.93	58.15 5.19 -15.86	59.63 5.60 -16.67	60.15 5.56 -17.32	61.63 6.32 -17.27	73.08 7.32 -20.32	63.13 6.40 -15.67	51.20 4.76 -11.17	45.44 3.74 -6.71
HOLTSVILLE_IC_2 23691	48.26 3.58 -9.24	35.78 3.01 0.00	33.60 2.77 0.00	33.00 2.60 -0.57	33.27 2.52 0.00	32.95 2.50 -2.01	31.60 2.54 -0.16	35.36 2.97 -1.79	51.21 3.85 -11.73	52.10 4.62 -10.20	51.25 5.40 -8.38	52.44 5.36 -9.57	52.10 4.93 -9.85	53.32 4.84 -11.23	53.32 4.60 -11.63	53.29 4.63 -11.93	57.70 4.75 -15.86	59.18 5.16 -16.67	59.67 5.07 -17.32	61.14 5.82 -17.27	72.45 6.68 -20.32	62.60 5.87 -15.67	50.77 4.34 -11.17	45.05 3.36 -6.71
HOLTSVILLE_IC_3 23692	48.26 3.58 -9.24	35.78 3.01 0.00	33.60 2.77 0.00	33.00 2.60 -0.57	33.27 2.52 0.00	32.95 2.50 -2.01	31.60 2.54 -0.16	35.36 2.97 -1.79	51.21 3.85 -11.73	52.10 4.62 -10.20	51.25 5.40 -8.38	52.44 5.36 -9.57	52.10 4.93 -9.85	53.32 4.84 -11.23	53.32 4.60 -11.63	53.29 4.63 -11.93	57.70 4.75 -15.86	59.18 5.16 -16.67	59.67 5.07 -17.32	61.14 5.82 -17.27	72.45 6.68 -20.32	62.60 5.87 -15.67	50.77 4.34 -11.17	45.05 3.36 -6.71
HOLTSVILLE_IC_4 23693	48.26 3.58 -9.24	35.78 3.01 0.00	33.60 2.77 0.00	33.00 2.60 -0.57	33.27 2.52 0.00	32.95 2.50 -2.01	31.60 2.54 -0.16	35.36 2.97 -1.79	51.21 3.85 -11.73	52.10 4.62 -10.20	51.25 5.40 -8.38	52.44 5.36 -9.57	52.10 4.93 -9.85	53.32 4.84 -11.23	53.32 4.60 -11.63	53.29 4.63 -11.93	57.70 4.75 -15.86	59.18 5.16 -16.67	59.67 5.07 -17.32	61.14 5.82 -17.27	72.45 6.68 -20.32	62.60 5.87 -15.67	50.77 4.34 -11.17	45.05 3.36 -6.71
HOLTSVILLE_IC_5 23694	48.26 3.58 -9.24	35.78 3.01 0.00	33.60 2.77 0.00	33.00 2.60 -0.57	33.27 2.52 0.00	32.95 2.50 -2.01	31.60 2.54 -0.16	35.36 2.97 -1.79	51.21 3.85 -11.73	52.10 4.62 -10.20	51.25 5.40 -8.38	52.44 5.36 -9.57	52.10 4.93 -9.85	53.32 4.84 -11.23	53.32 4.60 -11.63	53.29 4.63 -11.93	57.70 4.75 -15.86	59.18 5.16 -16.67	59.67 5.07 -17.32	61.14 5.82 -17.27	72.45 6.68 -20.32	62.60 5.87 -15.67	50.77 4.34 -11.17	45.05 3.36 -6.71
HOLTSVILLE_IC_6 23695	48.62 3.93 -9.24	36.11 3.34 0.00	33.88 3.05 0.00	33.27 2.86 -0.57	33.58 2.83 0.00	33.21 2.76 -2.01	31.89 2.83 -0.16	35.67 3.27 -1.79	51.60 4.24 -11.73	52.55 5.07 -10.20	51.70 5.85 -8.38	52.89 5.81 -9.57	52.55 5.37 -9.85	53.77 5.29 -11.23	53.77 5.04 -11.63	53.73 5.07 -11.93	58.15 5.19 -15.86	59.63 5.60 -16.67	60.15 5.56 -17.32	61.63 6.32 -17.27	73.08 7.32 -20.32	63.13 6.40 -15.67	51.20 4.76 -11.17	45.44 3.74 -6.71
HOLTSVILLE_IC_7 23696	48.62 3.93 -9.24	36.11 3.34 0.00	33.88 3.05 0.00	33.27 2.86 -0.57	33.58 2.83 0.00	33.21 2.76 -2.01	31.89 2.83 -0.16	35.67 3.27 -1.79	51.60 4.24 -11.73	52.55 5.07 -10.20	51.70 5.85 -8.38	52.89 5.81 -9.57	52.55 5.37 -9.85	53.77 5.29 -11.23	53.77 5.04 -11.63	53.73 5.07 -11.93	58.15 5.19 -15.86	59.63 5.60 -16.67	60.15 5.56 -17.32	61.63 6.32 -17.27	73.08 7.32 -20.32	63.13 6.40 -15.67	51.20 4.76 -11.17	45.44 3.74 -6.71
HOLTSVILLE_IC_8 23697	48.62 3.93 -9.24	36.11 3.34 0.00	33.88 3.05 0.00	33.27 2.86 -0.57	33.58 2.83 0.00	33.21 2.76 -2.01	31.89 2.83 -0.16	35.67 3.27 -1.79	51.60 4.24 -11.73	52.55 5.07 -10.20	51.70 5.85 -8.38	52.89 5.81 -9.57	52.55 5.37 -9.85	53.77 5.29 -11.23	53.77 5.04 -11.63	53.73 5.07 -11.93	58.15 5.19 -15.86	59.63 5.60 -16.67	60.15 5.56 -17.32	61.63 6.32 -17.27	73.08 7.32 -20.32	63.13 6.40 -15.67	51.20 4.76 -11.17	45.44 3.74 -6.71
HOLTSVILLE_IC_9 23698	48.62 3.93 -9.24	36.11 3.34 0.00	33.88 3.05 0.00	33.27 2.86 -0.57	33.58 2.83 0.00	33.21 2.76 -2.01	31.89 2.83 -0.16	35.67 3.27 -1.79	51.60 4.24 -11.73	52.55 5.07 -10.20	51.70 5.85 -8.38	52.89 5.81 -9.57	52.55 5.37 -9.85	53.77 5.29 -11.23	53.77 5.04 -11.63	53.73 5.07 -11.93	58.15 5.19 -15.86	59.63 5.60 -16.67	60.15 5.56 -17.32	61.63 6.32 -17.27	73.08 7.32 -20.32	63.13 6.40 -15.67	51.20 4.76 -11.17	45.44 3.74 -6.71
HQ_GEN_CEDARS 23644	34.48 -0.96 0.00	31.75 -1.02 0.00	29.87 -0.96 0.00	29.02 -0.81 0.00	29.86 -0.89 0.00	27.78 -0.65 0.00	28.26 -0.64 0.00	29.84 -0.77 0.00	34.92 -0.71 0.00	36.39 -0.89 0.00	36.01 -1.46 0.00	36.01 -1.50 0.00	36.05 -1.27 0.00	35.98 -1.27 0.00	36.02 -1.08 0.00	35.48 -1.25 0.00	36.06 -1.04 0.00	36.13 -1.23 0.00	36.20 -1.08 0.00	36.56 -1.48 0.00	42.86 -2.59 0.00	39.04 -2.01 0.00	33.85 -1.41 0.00	34.29 -0.70 0.00
HQ_GEN_CEDARS_PROXY 323590	34.48 -0.96 0.00	31.75 -1.02 0.00	29.87 -0.96 0.00	29.02 -0.81 0.00	29.68 -0.89 0.18	27.97 -0.65 -0.18	28.26 -0.64 0.00	29.84 -0.77 0.00	35.11 -0.71 -0.18	36.20 -0.89 0.18	36.01 -1.46 0.00	36.01 -1.50 0.00	36.05 -1.27 0.00	35.98 -1.27 0.00	36.02 -1.08 0.00	35.48 -1.25 0.00	36.06 -1.04 0.00	36.13 -1.23 0.00	36.20 -1.08 0.00	36.56 -1.48 0.00	42.86 -2.59 0.00	38.99 -2.01 0.05	33.91 -1.41 -0.05	34.29 -0.70 0.00
HQ_GEN_IMPORT 323601	35.12 -0.32 0.00	32.44 -0.33 0.00	30.52 -0.31 0.00	29.56 -0.27 0.00	30.26 -0.31 0.18	28.39 -0.23 -0.18	28.69 -0.20 0.00	30.30 -0.31 0.00	35.50 -0.32 -0.18	36.65 -0.45 0.18	36.65 -0.82 0.00	36.65 -0.86 0.00	36.65 -0.67 0.00	36.65 -0.60 0.00	36.65 -0.45 0.00	36.17 -0.55 0.00	36.65 -0.45 0.00	36.65 -0.71 0.00	36.65 -0.63 0.00	36.65 -0.99 0.40	36.65 -1.27 7.53	36.65 -1.03 3.38	36.65 -0.67 -2.06	36.06 -0.24 -1.32
HQ_GEN_WHEEL 23651	35.12 -0.32 0.00	32.44 -0.33 0.00	30.52 -0.31 0.00	29.56 -0.27 0.00	30.26 -0.31 0.18	28.39 -0.23 -0.18	28.69 -0.20 0.00	30.30 -0.31 0.00	35.50 -0.32 -0.18	36.65 -0.45 0.18	36.65 -0.82 0.00	36.65 -0.86 0.00	36.65 -0.67 0.00	36.65 -0.60 0.00	36.65 -0.45 0.00	36.17 -0.55 0.00	36.65 -0.45 0.00	36.65 -0.71 0.00	36.65 -0.63 0.00	36.65 -0.99 0.40	36.65 -1.27 7.53	36.65 -1.03 3.38	36.65 -0.67 -2.06	36.06 -0.24 -1.32

HUDSON AVE_GT_3 23810	38.13 2.69 0.00	35.09 2.33 0.00	32.93 2.10 0.00	31.59 1.76 0.00	32.44 1.69 0.00	30.15 1.71 0.00	30.72 1.82 0.00	32.74 2.14 0.00	38.38 2.74 0.00	40.90 3.62 0.00	41.86 4.38 0.00	41.90 4.39 0.00	41.28 3.96 0.00	41.12 3.87 0.00	40.73 3.64 0.00	40.40 3.67 0.00	40.88 3.78 0.00	41.54 4.18 0.00	41.39 4.10 0.00	43.71 4.91 -0.76	59.43 5.50 -8.48	45.95 4.89 -0.01	38.68 3.42 0.00	37.43 2.45 0.00
HUDSON AVE_GT_4 23540	38.13 2.69 0.00	35.09 2.33 0.00	32.93 2.10 0.00	31.59 1.76 0.00	32.44 1.69 0.00	30.15 1.71 0.00	30.72 1.82 0.00	32.74 2.14 0.00	38.38 2.74 0.00	40.90 3.62 0.00	41.86 4.38 0.00	41.90 4.39 0.00	41.28 3.96 0.00	41.12 3.87 0.00	40.73 3.64 0.00	40.40 3.67 0.00	40.88 3.78 0.00	41.54 4.18 0.00	41.39 4.10 0.00	43.71 4.91 -0.76	59.43 5.50 -8.48	45.95 4.89 -0.01	38.68 3.42 0.00	37.43 2.45 0.00
HUDSON AVE_GT_5 23657	38.13 2.69 0.00	35.09 2.33 0.00	32.93 2.10 0.00	31.59 1.76 0.00	32.44 1.69 0.00	30.15 1.71 0.00	30.72 1.82 0.00	32.74 2.14 0.00	38.38 2.74 0.00	40.90 3.62 0.00	41.86 4.38 0.00	41.90 4.39 0.00	41.28 3.96 0.00	41.12 3.87 0.00	40.73 3.64 0.00	40.40 3.67 0.00	40.88 3.78 0.00	41.54 4.18 0.00	41.39 4.10 0.00	43.71 4.91 -0.76	59.43 5.50 -8.48	45.95 4.89 -0.01	38.68 3.42 0.00	37.43 2.45 0.00
HUDSON_AVE_10 24168	38.10 2.66 0.00	35.02 2.26 0.00	32.86 2.03 0.00	31.47 1.64 0.00	32.32 1.57 0.00	30.09 1.65 0.00	30.66 1.76 0.00	32.71 2.11 0.00	38.34 2.71 0.00	40.82 3.54 0.00	41.78 4.31 0.00	41.86 4.35 0.00	41.20 3.88 0.00	41.08 3.84 0.00	40.69 3.60 0.00	40.36 3.64 0.00	40.84 3.75 0.00	41.51 4.15 0.00	41.31 4.03 0.00	43.63 4.83 -0.76	59.38 5.45 -8.48	45.87 4.80 -0.01	38.61 3.35 0.00	37.40 2.41 0.00
HUNTER MOUNT___DRP 323613	37.95 2.52 0.00	35.02 2.26 0.00	32.90 2.07 0.00	31.71 1.88 0.00	32.66 1.91 0.00	30.20 1.76 0.00	30.77 1.88 0.00	32.80 2.20 0.00	38.27 2.64 0.00	40.45 3.17 0.00	41.18 3.71 0.00	41.19 3.68 0.00	40.57 3.25 0.00	40.45 3.20 0.00	40.06 2.97 0.00	39.77 3.05 0.00	40.29 3.19 0.00	40.87 3.51 0.00	40.75 3.47 0.00	42.89 4.03 -0.82	59.55 4.95 -9.15	45.29 4.23 0.00	38.33 3.07 0.00	37.36 2.38 0.00
HUNTLEY___63 23557	33.17 -2.27 0.00	30.93 -1.83 0.00	29.01 -1.82 0.00	28.28 -1.55 0.00	29.43 -1.32 0.00	26.85 -1.59 0.00	26.84 -2.05 0.00	28.49 -2.11 0.00	32.86 -2.78 0.00	33.78 -3.50 0.00	34.29 -3.19 0.00	34.59 -2.93 0.00	34.49 -2.84 0.00	34.23 -3.02 0.00	33.83 -3.26 0.00	34.12 -2.61 0.00	33.39 -3.71 0.00	34.33 -3.03 0.00	33.97 -3.32 0.00	35.04 -3.12 -0.12	42.97 -3.82 -1.34	37.16 -3.90 0.00	32.93 -2.33 0.00	32.29 -2.69 0.00
HUNTLEY___64 23558	33.17 -2.27 0.00	30.93 -1.83 0.00	29.01 -1.82 0.00	28.28 -1.55 0.00	29.43 -1.32 0.00	26.85 -1.59 0.00	26.84 -2.05 0.00	28.49 -2.11 0.00	32.86 -2.78 0.00	33.78 -3.50 0.00	34.29 -3.19 0.00	34.59 -2.93 0.00	34.49 -2.84 0.00	34.23 -3.02 0.00	33.83 -3.26 0.00	34.12 -2.61 0.00	33.39 -3.71 0.00	34.33 -3.03 0.00	33.97 -3.32 0.00	35.04 -3.12 -0.12	42.97 -3.82 -1.34	37.16 -3.90 0.00	32.93 -2.33 0.00	32.29 -2.69 0.00
HUNTLEY___65 23559	33.17 -2.27 0.00	30.93 -1.83 0.00	29.01 -1.82 0.00	28.28 -1.55 0.00	29.43 -1.32 0.00	26.85 -1.59 0.00	26.84 -2.05 0.00	28.49 -2.11 0.00	32.86 -2.78 0.00	33.78 -3.50 0.00	34.29 -3.19 0.00	34.59 -2.93 0.00	34.49 -2.84 0.00	34.23 -3.02 0.00	33.83 -3.26 0.00	34.12 -2.61 0.00	33.39 -3.71 0.00	34.33 -3.03 0.00	33.97 -3.32 0.00	35.04 -3.12 -0.12	42.97 -3.82 -1.34	37.16 -3.90 0.00	32.93 -2.33 0.00	32.29 -2.69 0.00
HUNTLEY___66 23560	33.17 -2.27 0.00	30.93 -1.83 0.00	29.01 -1.82 0.00	28.28 -1.55 0.00	29.43 -1.32 0.00	26.85 -1.59 0.00	26.84 -2.05 0.00	28.49 -2.11 0.00	32.86 -2.78 0.00	33.78 -3.50 0.00	34.29 -3.19 0.00	34.59 -2.93 0.00	34.49 -2.84 0.00	34.23 -3.02 0.00	33.83 -3.26 0.00	34.12 -2.61 0.00	33.39 -3.71 0.00	34.33 -3.03 0.00	33.97 -3.32 0.00	35.04 -3.12 -0.12	42.97 -3.82 -1.34	37.16 -3.90 0.00	32.93 -2.33 0.00	32.29 -2.69 0.00
HUNTLEY___67 23561	32.82 -2.62 0.00	30.60 -2.16 0.00	28.76 -2.07 0.00	28.04 -1.79 0.00	29.12 -1.63 0.00	26.59 -1.85 0.00	26.61 -2.28 0.00	28.21 -2.39 0.00	32.50 -3.14 0.00	33.40 -3.88 0.00	33.91 -3.56 0.00	34.21 -3.30 0.00	34.07 -3.25 0.00	33.82 -3.43 0.00	33.46 -3.64 0.00	33.68 -3.05 0.00	33.01 -4.08 0.00	33.96 -3.40 0.00	33.56 -3.73 0.00	34.63 -3.54 -0.12	42.47 -4.36 -1.39	36.75 -4.31 0.00	32.55 -2.72 0.00	31.91 -3.08 0.00
HUNTLEY___68 23562	32.82 -2.62 0.00	30.60 -2.16 0.00	28.76 -2.07 0.00	28.04 -1.79 0.00	29.12 -1.63 0.00	26.59 -1.85 0.00	26.61 -2.28 0.00	28.21 -2.39 0.00	32.50 -3.14 0.00	33.40 -3.88 0.00	33.91 -3.56 0.00	34.21 -3.30 0.00	34.07 -3.25 0.00	33.82 -3.43 0.00	33.46 -3.64 0.00	33.68 -3.05 0.00	33.01 -4.08 0.00	33.96 -3.40 0.00	33.56 -3.73 0.00	34.63 -3.54 -0.12	42.47 -4.36 -1.39	36.75 -4.31 0.00	32.55 -2.72 0.00	31.91 -3.08 0.00
HYLAND___LFGE 323620	35.40 -0.04 0.00	32.76 0.00 0.00	30.61 -0.22 0.00	29.74 -0.09 0.00	31.06 0.31 0.00	28.41 -0.03 0.00	28.72 -0.17 0.00	30.63 0.03 0.00	35.88 0.25 0.00	37.25 -0.04 0.00	37.59 0.11 0.00	37.85 0.34 0.00	37.77 0.45 0.00	37.43 0.19 0.00	36.91 -0.19 0.00	36.98 0.26 0.00	36.58 -0.52 0.00	37.47 0.11 0.00	37.17 -0.11 0.00	38.44 0.27 -0.13	47.50 0.55 -1.51	41.14 0.08 0.00	35.37 0.11 0.00	34.64 -0.35 0.00
INDECK___CORINTH 23802	36.75 1.31 0.00	34.04 1.28 0.00	31.88 1.05 0.00	30.84 1.01 0.00	31.77 1.01 0.00	29.52 1.08 0.00	30.02 1.13 0.00	31.83 1.22 0.00	36.99 1.35 0.00	38.96 1.68 0.00	40.17 2.70 0.00	40.21 2.70 0.00	39.26 1.94 0.00	39.00 1.75 0.00	38.62 1.52 0.00	38.27 1.54 0.00	38.80 1.71 0.00	39.53 2.17 0.00	39.48 2.20 0.00	41.77 2.82 -0.92	58.06 2.32 -10.29	43.03 1.97 0.00	36.64 1.38 0.00	35.72 0.73 0.00
INDECK___ILION 23567	36.75 1.31 0.00	33.98 1.21 0.00	31.97 1.14 0.00	30.93 1.10 0.00	31.92 1.17 0.00	29.49 1.05 0.00	29.96 1.07 0.00	31.76 1.16 0.00	37.02 1.39 0.00	38.77 1.49 0.00	39.09 1.61 0.00	39.13 1.61 0.00	38.85 1.53 0.00	38.77 1.53 0.00	38.50 1.41 0.00	38.16 1.43 0.00	38.50 1.41 0.00	38.89 1.53 0.00	38.78 1.49 0.00	39.68 1.64 0.00	47.49 2.05 0.00	42.82 1.77 0.00	36.71 1.45 0.00	36.24 1.26 0.00
INDECK___OLEAN 23982	34.16 -1.28 0.00	31.78 -0.98 0.00	29.69 -1.14 0.00	28.87 -0.95 0.00	30.20 -0.55 0.00	27.56 -0.88 0.00	27.91 -0.98 0.00	29.74 -0.86 0.00	34.64 -1.00 0.00	35.87 -1.42 0.00	36.50 -0.97 0.00	36.57 -0.94 0.00	36.43 -0.90 0.00	36.09 -1.15 0.00	35.39 -1.71 0.00	35.55 -1.18 0.00	35.13 -1.97 0.00	36.28 -1.08 0.00	35.79 -1.49 0.00	37.35 -0.84 -0.14	46.11 -0.91 -1.57	39.70 -1.35 0.00	34.49 -0.78 0.00	33.48 -1.50 0.00
INDECK___OSWEGO 23783	35.01 -0.43 0.00	32.40 -0.36 0.00	30.46 -0.37 0.00	29.50 -0.33 0.00	30.48 -0.28 0.00	28.13 -0.31 0.00	28.55 -0.35 0.00	30.30 -0.31 0.00	35.31 -0.32 0.00	36.95 -0.34 0.00	37.21 -0.26 0.00	37.29 -0.23 0.00	37.06 -0.26 0.00	36.95 -0.30 0.00	36.69 -0.41 0.00	36.43 -0.29 0.00	36.61 -0.48 0.00	37.06 -0.30 0.00	36.95 -0.34 0.00	37.91 -0.19 -0.06	46.03 -0.09 -0.67	40.81 -0.25 0.00	34.98 -0.28 0.00	34.53 -0.45 0.00



INDECK____YERKES 23781	33.17 -2.27 0.00	30.93 -1.83 0.00	29.01 -1.82 0.00	28.28 -1.55 0.00	29.43 -1.32 0.00	26.85 -1.59 0.00	26.84 -2.05 0.00	28.49 -2.11 0.00	32.86 -2.78 0.00	33.78 -3.50 0.00	34.29 -3.19 0.00	34.59 -2.93 0.00	34.49 -2.84 0.00	34.23 -3.02 0.00	33.83 -3.26 0.00	34.12 -2.61 0.00	33.39 -3.71 0.00	34.33 -3.03 0.00	33.97 -3.32 0.00	35.04 -3.12 -0.12	42.97 -3.82 -1.34	37.16 -3.90 0.00	32.93 -2.33 0.00	32.29 -2.69 0.00
INDIAN POINT_GT_1 24139	37.78 2.34 0.00	34.76 2.00 0.00	32.65 1.82 0.00	31.38 1.55 0.00	32.26 1.51 0.00	29.95 1.51 0.00	30.48 1.59 0.00	32.50 1.90 0.00	38.06 2.42 0.00	40.45 3.17 0.00	41.37 3.90 0.00	41.45 3.94 0.00	40.79 3.47 0.00	40.67 3.43 0.00	40.29 3.19 0.00	39.96 3.23 0.00	40.43 3.34 0.00	41.06 3.70 0.00	40.90 3.62 0.00	43.17 4.38 -0.75	58.85 4.95 -8.44	45.37 4.31 -0.01	38.22 2.96 0.00	37.08 2.10 0.00
INDIAN POINT_GT_2 23659	37.78 2.34 0.00	34.76 2.00 0.00	32.65 1.82 0.00	31.38 1.55 0.00	32.26 1.51 0.00	29.95 1.51 0.00	30.48 1.59 0.00	32.50 1.90 0.00	38.06 2.42 0.00	40.45 3.17 0.00	41.37 3.90 0.00	41.45 3.94 0.00	40.79 3.47 0.00	40.67 3.43 0.00	40.29 3.19 0.00	39.96 3.23 0.00	40.43 3.34 0.00	41.06 3.70 0.00	40.90 3.62 0.00	43.17 4.38 -0.75	58.85 4.95 -8.44	45.37 4.31 -0.01	38.22 2.96 0.00	37.08 2.10 0.00
INDIAN POINT_GT_3 24019	37.78 2.34 0.00	34.76 2.00 0.00	32.65 1.82 0.00	31.38 1.55 0.00	32.26 1.51 0.00	29.95 1.51 0.00	30.48 1.59 0.00	32.50 1.90 0.00	38.06 2.42 0.00	40.45 3.17 0.00	41.37 3.90 0.00	41.45 3.94 0.00	40.79 3.47 0.00	40.67 3.43 0.00	40.29 3.19 0.00	39.96 3.23 0.00	40.43 3.34 0.00	41.06 3.70 0.00	40.90 3.62 0.00	43.17 4.38 -0.75	58.85 4.95 -8.44	45.37 4.31 -0.01	38.22 2.96 0.00	37.08 2.10 0.00
INDIAN POINT____2 23530	37.74 2.30 0.00	34.73 1.97 0.00	32.62 1.79 0.00	31.35 1.52 0.00	32.23 1.48 0.00	29.92 1.48 0.00	30.46 1.56 0.00	32.47 1.87 0.00	38.02 2.39 0.00	40.41 3.13 0.00	41.33 3.86 0.00	41.38 3.86 0.00	40.76 3.43 0.00	40.64 3.39 0.00	40.25 3.15 0.00	39.92 3.20 0.00	40.40 3.30 0.00	41.02 3.66 0.00	40.86 3.58 0.00	43.13 4.34 -0.75	58.71 4.86 -8.39	45.33 4.27 -0.01	38.19 2.93 0.00	37.05 2.06 0.00
INDIAN POINT____3 23531	37.67 2.23 0.00	34.70 1.93 0.00	32.59 1.76 0.00	31.32 1.49 0.00	32.17 1.41 0.00	29.89 1.45 0.00	30.43 1.53 0.00	32.41 1.81 0.00	37.95 2.32 0.00	40.34 3.06 0.00	41.26 3.78 0.00	41.30 3.79 0.00	40.68 3.36 0.00	40.56 3.31 0.00	40.17 3.08 0.00	39.85 3.12 0.00	40.32 3.23 0.00	40.95 3.59 0.00	40.79 3.50 0.00	43.06 4.26 -0.75	58.67 4.77 -8.45	45.25 4.19 -0.01	38.12 2.86 0.00	36.98 1.99 0.00
IP CORINTH____1 23988	36.61 1.17 0.00	33.88 1.11 0.00	31.75 0.92 0.00	30.69 0.87 0.00	31.58 0.83 0.00	29.35 0.91 0.00	29.88 0.98 0.00	31.67 1.07 0.00	36.85 1.21 0.00	38.81 1.53 0.00	40.02 2.55 0.00	40.03 2.51 0.00	39.11 1.79 0.00	38.85 1.60 0.00	38.43 1.34 0.00	38.08 1.36 0.00	38.65 1.56 0.00	39.38 2.02 0.00	39.33 2.05 0.00	41.62 2.66 -0.92	57.88 2.14 -10.29	42.90 1.85 0.00	36.50 1.23 0.00	35.55 0.56 0.00
IP____TICONDEROGA 23804	38.80 3.37 0.00	35.97 3.21 0.00	33.73 2.90 0.00	32.51 2.68 0.00	33.46 2.71 0.00	31.31 2.87 0.00	31.84 2.95 0.00	33.88 3.27 0.00	39.34 3.71 0.00	41.57 4.29 0.00	43.17 5.70 0.00	43.18 5.66 0.00	41.80 4.48 0.00	41.60 4.36 0.00	41.14 4.04 0.00	40.69 3.97 0.00	41.25 4.15 0.00	42.14 4.78 0.00	42.06 4.77 0.00	44.64 5.71 -0.89	60.02 4.59 -9.98	45.12 4.06 0.00	38.29 3.03 0.00	37.19 2.20 0.00
JARVIS____ 23743	35.65 0.21 0.00	32.96 0.20 0.00	31.05 0.22 0.00	30.01 0.18 0.00	30.97 0.22 0.00	28.61 0.17 0.00	29.07 0.17 0.00	30.82 0.21 0.00	35.88 0.25 0.00	37.58 0.30 0.00	37.89 0.41 0.00	37.93 0.41 0.00	37.66 0.34 0.00	37.58 0.34 0.00	37.35 0.26 0.00	37.02 0.29 0.00	37.35 0.26 0.00	37.70 0.34 0.00	37.62 0.34 0.00	38.46 0.42 0.00	45.99 0.55 0.00	41.47 0.41 0.00	35.58 0.32 0.00	35.16 0.17 0.00
JENNISON____1 23625	36.89 1.45 0.00	34.14 1.38 0.00	32.12 1.29 0.00	31.14 1.31 0.00	32.17 1.41 0.00	29.69 1.25 0.00	30.22 1.33 0.00	32.13 1.53 0.00	37.63 2.00 0.00	39.37 2.09 0.00	39.80 2.32 0.00	39.88 2.36 0.00	39.52 2.20 0.00	39.29 2.05 0.00	38.80 1.71 0.00	38.52 1.80 0.00	38.76 1.67 0.00	39.56 2.20 0.00	39.33 2.05 0.00	40.83 2.51 -0.27	51.82 3.32 -3.05	43.64 2.59 0.00	37.10 1.83 0.00	36.35 1.36 0.00
JENNISON____2 23626	36.86 1.42 0.00	34.07 1.31 0.00	32.09 1.26 0.00	31.08 1.25 0.00	32.14 1.38 0.00	29.66 1.22 0.00	30.20 1.30 0.00	32.10 1.50 0.00	37.56 1.92 0.00	39.33 2.05 0.00	39.76 2.29 0.00	39.84 2.33 0.00	39.45 2.13 0.00	39.22 1.97 0.00	38.73 1.63 0.00	38.49 1.76 0.00	38.69 1.60 0.00	39.49 2.13 0.00	39.30 2.01 0.00	40.75 2.43 -0.27	51.72 3.23 -3.05	43.60 2.55 0.00	37.06 1.80 0.00	36.28 1.29 0.00
KEDC PORT_JEFF_GT2 24210	48.55 3.86 -9.24	36.04 3.28 0.00	33.82 2.99 0.00	33.21 2.80 -0.57	33.52 2.77 0.00	33.13 2.67 -2.01	31.80 2.75 -0.16	35.61 3.21 -1.79	51.49 4.13 -11.73	52.40 4.92 -10.20	51.55 5.70 -8.38	52.74 5.66 -9.57	52.40 5.23 -9.85	53.62 5.14 -11.23	53.62 4.90 -11.63	53.58 4.92 -11.93	57.96 5.01 -15.86	59.45 5.42 -16.67	59.97 5.37 -17.32	61.25 5.93 -17.27	72.59 6.82 -20.32	62.76 6.04 -15.67	51.13 4.69 -11.17	45.37 3.67 -6.71
KEDC PORT_JEFF_GT3 24211	48.55 3.86 -9.24	36.04 3.28 0.00	33.82 2.99 0.00	33.21 2.80 -0.57	33.52 2.77 0.00	33.13 2.67 -2.01	31.80 2.75 -0.16	35.61 3.21 -1.79	51.49 4.13 -11.73	52.40 4.92 -10.20	51.55 5.70 -8.38	52.74 5.66 -9.57	52.40 5.23 -9.85	53.62 5.14 -11.23	53.62 4.90 -11.63	53.58 4.92 -11.93	57.96 5.01 -15.86	59.45 5.42 -16.67	59.97 5.37 -17.32	61.25 5.93 -17.27	72.59 6.82 -20.32	62.76 6.04 -15.67	51.13 4.69 -11.17	45.37 3.67 -6.71
KEDC_GLWD_GT4 24219	47.73 3.05 -9.25	35.35 2.59 0.00	33.24 2.40 0.00	32.58 2.18 -0.57	32.85 2.09 0.00	32.56 2.10 -2.01	31.26 2.20 -0.17	34.93 2.54 -1.79	50.57 3.21 -11.73	51.51 4.03 -10.20	50.65 4.80 -8.38	51.88 4.80 -9.57	51.54 4.37 -9.85	52.80 4.32 -11.23	52.80 4.08 -11.63	52.77 4.11 -11.93	57.19 4.23 -15.86	58.66 4.63 -16.67	59.11 4.51 -17.32	60.68 5.36 -17.27	71.90 6.14 -20.32	62.06 5.34 -15.67	50.25 3.81 -11.18	44.57 2.87 -6.71
KEDC_GLWD_GT5 24220	47.73 3.05 -9.25	35.35 2.59 0.00	33.24 2.40 0.00	32.58 2.18 -0.57	32.85 2.09 0.00	32.56 2.10 -2.01	31.26 2.20 -0.17	34.93 2.54 -1.79	50.57 3.21 -11.73	51.51 4.03 -10.20	50.65 4.80 -8.38	51.88 4.80 -9.57	51.54 4.37 -9.85	52.80 4.32 -11.23	52.80 4.08 -11.63	52.77 4.11 -11.93	57.19 4.23 -15.86	58.66 4.63 -16.67	59.11 4.51 -17.32	60.68 5.36 -17.27	71.90 6.14 -20.32	62.06 5.34 -15.67	50.25 3.81 -11.18	44.57 2.87 -6.71
KENSICO____ 23655	37.88 2.45 0.00	34.89 2.13 0.00	32.74 1.91 0.00	31.47 1.64 0.00	32.35 1.60 0.00	30.03 1.59 0.00	30.57 1.68 0.00	32.59 1.99 0.00	38.16 2.53 0.00	40.60 3.32 0.00	41.52 4.05 0.00	41.56 4.05 0.00	40.94 3.62 0.00	40.82 3.58 0.00	40.43 3.34 0.00	40.10 3.38 0.00	40.58 3.49 0.00	41.21 3.85 0.00	41.05 3.77 0.00	43.33 4.53 -0.76	59.01 5.09 -8.47	45.54 4.48 -0.01	38.36 3.10 0.00	37.19 2.20 0.00

KIAC_JFK_GT1 23816	137.04 2.80 -98.80	35.16 2.39 0.00	32.90 2.07 0.00	31.38 1.55 0.00	32.26 1.51 0.00	30.06 1.62 0.00	30.80 1.91 0.00	32.90 2.30 0.00	38.59 2.96 0.00	41.09 3.80 0.00	42.05 4.57 0.00	42.09 4.58 0.00	41.46 4.14 0.00	41.31 4.06 0.00	40.92 3.82 0.00	40.62 3.89 0.00	41.06 3.97 0.00	41.73 4.37 0.00	41.57 4.29 0.00	43.90 5.10 -0.76	59.66 5.73 -8.48	46.16 5.09 -0.01	38.86 3.60 0.00	37.64 2.66 0.00
KIAC_JFK_GT2 23817	137.04 2.80 -98.80	35.16 2.39 0.00	32.90 2.07 0.00	31.38 1.55 0.00	32.26 1.51 0.00	30.06 1.62 0.00	30.80 1.91 0.00	32.90 2.30 0.00	38.59 2.96 0.00	41.09 3.80 0.00	42.05 4.57 0.00	42.09 4.58 0.00	41.46 4.14 0.00	41.31 4.06 0.00	40.92 3.82 0.00	40.62 3.89 0.00	41.06 3.97 0.00	41.73 4.37 0.00	41.57 4.29 0.00	43.90 5.10 -0.76	59.66 5.73 -8.48	46.16 5.09 -0.01	38.86 3.60 0.00	37.64 2.66 0.00
KINTIGH____ 23543	32.99 -2.45 0.00	30.90 -1.87 0.00	29.07 -1.76 0.00	28.28 -1.55 0.00	29.34 -1.41 0.00	26.85 -1.59 0.00	26.90 -1.99 0.00	28.55 -2.05 0.00	32.71 -2.92 0.00	33.55 -3.73 0.00	33.99 -3.49 0.00	34.29 -3.23 0.00	34.19 -3.14 0.00	33.97 -3.28 0.00	33.83 -3.26 0.00	33.97 -2.75 0.00	33.27 -3.82 0.00	34.07 -3.29 0.00	33.74 -3.54 0.00	34.72 -3.42 -0.10	42.37 -4.23 -1.15	36.91 -4.15 0.00	32.72 -2.54 0.00	32.19 -2.80 0.00
LEDERLE____ 23769	38.20 2.76 0.00	35.19 2.42 0.00	33.02 2.19 0.00	31.74 1.91 0.00	32.63 1.88 0.00	30.29 1.85 0.00	30.83 1.94 0.00	32.87 2.26 0.00	38.49 2.85 0.00	40.94 3.65 0.00	41.86 4.38 0.00	41.90 4.39 0.00	41.28 3.96 0.00	41.16 3.91 0.00	40.77 3.67 0.00	40.43 3.71 0.00	40.92 3.82 0.00	41.54 4.18 0.00	41.39 4.10 0.00	43.66 4.87 -0.74	59.37 5.59 -8.33	45.91 4.84 0.00	38.68 3.42 0.00	37.50 2.52 0.00
LINDEN COGEN____ 23786	37.92 2.48 0.00	34.89 2.13 0.00	32.74 1.91 0.00	31.41 1.58 0.00	32.29 1.54 0.00	30.06 1.62 0.00	30.60 1.70 0.00	32.59 1.99 0.00	38.20 2.57 0.00	40.71 3.43 0.00	41.63 4.16 0.00	41.71 4.20 0.00	41.05 3.73 0.00	40.93 3.69 0.00	40.55 3.45 0.00	40.21 3.49 0.00	40.69 3.60 0.00	41.32 3.96 0.00	41.16 3.88 0.00	42.88 4.68 -0.16	59.20 5.27 -8.48	45.85 4.72 -0.07	38.51 3.24 0.00	37.22 2.24 0.00
LIPA_MISC_IPP 23656	48.62 3.93 -9.24	36.11 3.34 0.00	33.88 3.05 0.00	33.30 2.89 -0.57	33.58 2.83 0.00	33.21 2.76 -2.01	31.89 2.83 -0.16	35.70 3.30 -1.79	51.64 4.28 -11.73	52.62 5.14 -10.20	51.74 5.88 -8.38	52.93 5.85 -9.57	52.59 5.41 -9.85	53.81 5.33 -11.23	53.77 5.04 -11.63	53.76 5.10 -11.93	58.19 5.23 -15.86	59.67 5.64 -16.67	60.15 5.56 -17.32	61.71 6.39 -17.27	73.18 7.41 -20.32	63.17 6.45 -15.67	51.20 4.76 -11.17	45.44 3.74 -6.71
LITTLE FALLS____HYD 24013	38.17 2.73 0.00	35.29 2.52 0.00	33.20 2.37 0.00	32.13 2.30 0.00	33.15 2.40 0.00	30.66 2.22 0.00	31.15 2.25 0.00	33.02 2.42 0.00	38.45 2.82 0.00	40.26 2.98 0.00	40.62 3.15 0.00	40.66 3.15 0.00	40.34 3.02 0.00	40.23 2.98 0.00	39.95 2.86 0.00	39.59 2.86 0.00	39.91 2.82 0.00	40.35 2.99 0.00	40.19 2.91 0.00	41.16 3.12 0.00	49.27 3.82 0.00	44.38 3.33 0.00	38.05 2.79 0.00	37.61 2.62 0.00
LI_NEWBRIDGE____DRP 323616	47.55 2.87 -9.24	35.19 2.42 0.00	33.08 2.25 0.00	32.46 2.06 -0.57	32.72 1.97 0.00	32.44 1.99 -2.01	31.14 2.08 -0.16	34.78 2.39 -1.79	50.35 2.99 -11.73	51.28 3.80 -10.20	50.39 4.53 -8.38	51.66 4.58 -9.57	51.28 4.11 -9.85	52.54 4.06 -11.23	52.54 3.82 -11.63	52.51 3.86 -11.93	56.93 3.97 -15.86	58.36 4.33 -16.67	58.85 4.25 -17.31	60.34 5.02 -17.27	71.45 5.68 -20.32	61.73 5.01 -15.67	50.00 3.56 -11.17	44.35 2.66 -6.71
LONG_LAKE_PHOENIX 24014	35.23 -0.21 0.00	32.57 -0.20 0.00	30.64 -0.18 0.00	29.68 -0.15 0.00	30.63 -0.12 0.00	28.30 -0.14 0.00	28.72 -0.17 0.00	30.45 -0.15 0.00	35.53 -0.11 0.00	37.17 -0.11 0.00	37.44 -0.04 0.00	37.55 0.04 0.00	37.32 0.00 0.00	37.17 -0.07 0.00	36.91 -0.19 0.00	36.69 -0.04 0.00	36.84 -0.26 0.00	37.32 -0.04 0.00	37.17 -0.11 0.00	38.14 0.04 -0.06	46.37 0.23 -0.69	41.10 0.04 0.00	35.19 -0.07 0.00	34.71 -0.28 0.00
LOVETT____3 23632	37.60 2.16 0.00	34.60 1.83 0.00	32.49 1.66 0.00	31.23 1.40 0.00	32.11 1.35 0.00	29.80 1.37 0.00	30.34 1.44 0.00	32.35 1.74 0.00	37.84 2.21 0.00	40.23 2.95 0.00	41.15 3.67 0.00	41.23 3.71 0.00	40.57 3.25 0.00	40.45 3.20 0.00	40.06 2.97 0.00	39.74 3.01 0.00	40.21 3.12 0.00	40.83 3.47 0.00	40.68 3.39 0.00	42.93 4.15 -0.74	58.44 4.64 -8.35	45.13 4.06 0.00	38.05 2.79 0.00	36.91 1.92 0.00
LOVETT____4 23642	37.85 2.41 0.00	34.83 2.06 0.00	32.71 1.88 0.00	31.44 1.61 0.00	32.32 1.57 0.00	30.00 1.56 0.00	30.54 1.65 0.00	32.56 1.96 0.00	38.13 2.49 0.00	40.53 3.24 0.00	41.45 3.97 0.00	41.49 3.98 0.00	40.87 3.55 0.00	40.75 3.50 0.00	40.36 3.26 0.00	40.03 3.31 0.00	40.51 3.41 0.00	41.13 3.77 0.00	40.97 3.69 0.00	43.20 4.41 -0.74	58.80 5.00 -8.35	45.45 4.39 0.00	38.29 3.03 0.00	37.15 2.17 0.00
LOVETT____5 23593	37.85 2.41 0.00	34.83 2.06 0.00	32.71 1.88 0.00	31.44 1.61 0.00	32.32 1.57 0.00	30.00 1.56 0.00	30.54 1.65 0.00	32.56 1.96 0.00	38.13 2.49 0.00	40.53 3.24 0.00	41.45 3.97 0.00	41.49 3.98 0.00	40.87 3.55 0.00	40.75 3.50 0.00	40.36 3.26 0.00	40.03 3.31 0.00	40.51 3.41 0.00	41.13 3.77 0.00	40.97 3.69 0.00	43.20 4.41 -0.74	58.80 5.00 -8.35	45.45 4.39 0.00	38.29 3.03 0.00	37.15 2.17 0.00
LOWER RAQUET____HYD 24057	33.63 -1.81 0.00	30.93 -1.83 0.00	29.13 -1.70 0.00	28.40 -1.43 0.00	29.22 -1.54 0.00	27.22 -1.22 0.00	27.71 -1.18 0.00	29.19 -1.41 0.00	34.17 -1.46 0.00	35.75 -1.53 0.00	35.26 -2.21 0.00	35.26 -2.25 0.00	35.31 -2.02 0.00	35.20 -2.05 0.00	35.20 -1.89 0.00	34.67 -2.06 0.00	35.31 -1.78 0.00	35.38 -1.98 0.00	35.46 -1.83 0.00	35.76 -2.28 0.00	42.13 -3.32 0.00	38.31 -2.75 0.00	33.04 -2.22 0.00	33.52 -1.47 0.00
LOWER____HUDSON 24059	36.93 1.49 0.00	34.21 1.44 0.00	32.09 1.26 0.00	31.05 1.22 0.00	31.98 1.23 0.00	29.58 1.14 0.00	30.08 1.18 0.00	31.83 1.22 0.00	36.88 1.25 0.00	38.74 1.45 0.00	39.65 2.17 0.00	39.65 2.14 0.00	38.93 1.60 0.00	38.81 1.56 0.00	38.43 1.34 0.00	38.12 1.40 0.00	38.62 1.52 0.00	39.23 1.87 0.00	39.19 1.90 0.00	41.38 2.43 -0.90	57.86 2.32 -10.09	43.11 2.05 0.00	36.81 1.55 0.00	36.00 1.01 0.00
LWR____OSWEGATCHIE_HYD 23850	33.77 -1.67 0.00	31.09 -1.67 0.00	29.32 -1.51 0.00	28.55 -1.28 0.00	29.43 -1.32 0.00	27.33 -1.11 0.00	27.83 -1.07 0.00	29.35 -1.25 0.00	34.39 -1.25 0.00	36.05 -1.23 0.00	35.86 -1.61 0.00	35.90 -1.61 0.00	35.75 -1.57 0.00	35.61 -1.64 0.00	35.46 -1.63 0.00	35.04 -1.69 0.00	35.54 -1.56 0.00	35.79 -1.57 0.00	35.83 -1.45 0.00	36.37 -1.67 0.00	43.27 -2.18 0.00	39.09 -1.97 0.00	33.50 -1.76 0.00	33.59 -1.40 0.00
LYONS_FALL_HYD 23570	34.94 -0.50 0.00	32.24 -0.52 0.00	30.37 -0.46 0.00	29.44 -0.39 0.00	30.41 -0.34 0.00	28.13 -0.31 0.00	28.61 -0.29 0.00	30.30 -0.31 0.00	35.46 -0.18 0.00	37.17 -0.11 0.00	37.32 -0.15 0.00	37.40 -0.11 0.00	37.14 -0.19 0.00	36.99 -0.26 0.00	36.72 -0.37 0.00	36.39 -0.33 0.00	36.72 -0.37 0.00	37.17 -0.19 0.00	37.10 -0.19 0.00	37.94 -0.11 -0.01	45.61 0.00 -0.16	40.89 -0.16 0.00	34.91 -0.35 0.00	34.57 -0.42 0.00

MADISON___COUNTY_LFGE 323628	35.90 0.46 0.00	33.16 0.39 0.00	31.20 0.37 0.00	30.25 0.42 0.00	31.21 0.46 0.00	28.84 0.40 0.00	29.30 0.40 0.00	31.09 0.49 0.00	36.31 0.68 0.00	38.03 0.75 0.00	38.30 0.82 0.00	38.41 0.90 0.00	38.14 0.82 0.00	37.99 0.74 0.00	37.69 0.59 0.00	37.39 0.66 0.00	37.65 0.56 0.00	38.14 0.78 0.00	38.03 0.75 0.00	38.99 0.91 -0.03	47.12 1.32 -0.35	42.04 0.99 0.00	35.93 0.67 0.00	35.44 0.45 0.00
MAPLE_RIDGE_WT_1 323574	35.33 -0.11 0.00	32.67 -0.10 0.00	30.74 -0.09 0.00	29.74 -0.09 0.00	30.66 -0.09 0.00	28.38 -0.06 0.00	28.84 -0.06 0.00	30.51 -0.09 0.00	35.56 -0.07 0.00	37.17 -0.11 0.00	37.29 -0.19 0.00	37.33 -0.19 0.00	37.14 -0.19 0.00	37.06 -0.19 0.00	36.95 -0.15 0.00	36.54 -0.18 0.00	36.91 -0.19 0.00	37.14 -0.22 0.00	37.06 -0.22 0.00	37.71 -0.30 0.03	44.71 -0.45 0.29	40.65 -0.41 0.00	34.94 -0.32 0.00	34.81 -0.17 0.00
MAPLE_RIDGE_WT_2 323611	35.33 -0.11 0.00	32.67 -0.10 0.00	30.74 -0.09 0.00	29.74 -0.09 0.00	30.66 -0.09 0.00	28.38 -0.06 0.00	28.84 -0.06 0.00	30.51 -0.09 0.00	35.56 -0.07 0.00	37.17 -0.11 0.00	37.29 -0.19 0.00	37.33 -0.19 0.00	37.14 -0.19 0.00	37.06 -0.19 0.00	36.95 -0.15 0.00	36.54 -0.18 0.00	36.91 -0.19 0.00	37.14 -0.22 0.00	37.06 -0.22 0.00	37.71 -0.30 0.03	44.71 -0.45 0.29	40.65 -0.41 0.00	34.94 -0.32 0.00	34.81 -0.17 0.00
MG INDUSTRY___DRP 24185	36.08 0.64 0.00	33.39 0.62 0.00	31.42 0.59 0.00	30.34 0.51 0.00	31.21 0.46 0.00	28.84 0.40 0.00	29.21 0.32 0.00	31.00 0.40 0.00	35.96 0.32 0.00	37.88 0.60 0.00	38.49 1.01 0.00	38.53 1.01 0.00	38.07 0.75 0.00	37.95 0.71 0.00	37.65 0.56 0.00	37.35 0.62 0.00	37.76 0.67 0.00	38.26 0.90 0.00	38.18 0.89 0.00	40.18 1.26 -0.88	56.90 1.55 -9.91	42.45 1.40 0.00	36.18 0.92 0.00	35.48 0.49 0.00
MID___OSWEGATCHIE_HYD 23849	33.77 -1.67 0.00	31.09 -1.67 0.00	29.32 -1.51 0.00	28.55 -1.28 0.00	29.43 -1.32 0.00	27.33 -1.11 0.00	27.83 -1.07 0.00	29.35 -1.25 0.00	34.39 -1.25 0.00	36.05 -1.23 0.00	35.86 -1.61 0.00	35.90 -1.61 0.00	35.75 -1.57 0.00	35.61 -1.64 0.00	35.46 -1.63 0.00	35.04 -1.69 0.00	35.54 -1.56 0.00	35.79 -1.57 0.00	35.83 -1.45 0.00	36.37 -1.67 0.00	43.27 -2.18 0.00	39.09 -1.97 0.00	33.50 -1.76 0.00	33.59 -1.40 0.00
MID___RAQUETTE_HYD 23851	33.63 -1.81 0.00	30.93 -1.83 0.00	29.13 -1.70 0.00	28.40 -1.43 0.00	29.22 -1.54 0.00	27.22 -1.22 0.00	27.71 -1.18 0.00	29.19 -1.41 0.00	34.17 -1.46 0.00	35.75 -1.53 0.00	35.26 -2.21 0.00	35.26 -2.25 0.00	35.31 -2.02 0.00	35.20 -2.05 0.00	35.20 -1.89 0.00	34.67 -2.06 0.00	35.31 -1.78 0.00	35.38 -1.98 0.00	35.46 -1.83 0.00	35.76 -2.28 0.00	42.13 -3.32 0.00	38.31 -2.75 0.00	33.04 -2.22 0.00	33.52 -1.47 0.00
MILLIKEN___1 23584	35.44 0.00 0.00	32.76 0.00 0.00	30.83 0.00 0.00	29.86 0.03 0.00	30.88 0.12 0.00	28.47 0.03 0.00	28.95 0.06 0.00	30.78 0.18 0.00	35.78 0.14 0.00	37.25 -0.04 0.00	37.55 0.07 0.00	37.63 0.11 0.00	37.40 0.07 0.00	37.25 0.00 0.00	37.02 -0.07 0.00	36.80 0.07 0.00	36.91 -0.19 0.00	37.32 -0.04 0.00	37.21 -0.07 0.00	38.26 0.08 -0.14	47.17 0.14 -1.58	40.93 -0.12 0.00	35.30 0.04 0.00	34.95 -0.03 0.00
MILLIKEN___2 23585	35.44 0.00 0.00	32.76 0.00 0.00	30.83 0.00 0.00	29.86 0.03 0.00	30.88 0.12 0.00	28.47 0.03 0.00	28.95 0.06 0.00	30.78 0.18 0.00	35.78 0.14 0.00	37.25 -0.04 0.00	37.55 0.07 0.00	37.63 0.11 0.00	37.40 0.07 0.00	37.25 0.00 0.00	37.02 -0.07 0.00	36.80 0.07 0.00	36.91 -0.19 0.00	37.32 -0.04 0.00	37.21 -0.07 0.00	38.26 0.08 -0.14	47.17 0.14 -1.58	40.93 -0.12 0.00	35.30 0.04 0.00	34.95 -0.03 0.00
MILLIKEN___DIESEL 23629	35.44 0.00 0.00	32.76 0.00 0.00	30.83 0.00 0.00	29.86 0.03 0.00	30.88 0.12 0.00	28.47 0.03 0.00	28.95 0.06 0.00	30.78 0.18 0.00	35.78 0.14 0.00	37.25 -0.04 0.00	37.55 0.07 0.00	37.63 0.11 0.00	37.40 0.07 0.00	37.25 0.00 0.00	37.02 -0.07 0.00	36.80 0.07 0.00	36.91 -0.19 0.00	37.32 -0.04 0.00	37.21 -0.07 0.00	38.26 0.08 -0.14	47.17 0.14 -1.58	40.93 -0.12 0.00	35.30 0.04 0.00	34.95 -0.03 0.00
MILLSEAT___LFGE 323607	33.63 -1.81 0.00	31.26 -1.51 0.00	29.26 -1.57 0.00	28.49 -1.34 0.00	29.74 -1.01 0.00	27.10 -1.34 0.00	27.16 -1.73 0.00	28.86 -1.74 0.00	33.43 -2.21 0.00	34.41 -2.87 0.00	34.89 -2.59 0.00	35.22 -2.29 0.00	35.16 -2.16 0.00	34.86 -2.38 0.00	34.50 -2.60 0.00	34.71 -2.02 0.00	34.05 -3.04 0.00	34.97 -2.39 0.00	34.64 -2.65 0.00	35.68 -2.47 -0.11	43.73 -2.95 -1.24	37.98 -3.08 0.00	33.39 -1.87 0.00	32.75 -2.24 0.00
MODEL_CITY_ENERGY 24167	32.92 -2.52 0.00	30.70 -2.06 0.00	28.83 -2.00 0.00	28.10 -1.73 0.00	29.22 -1.54 0.00	26.65 -1.79 0.00	26.64 -2.25 0.00	28.24 -2.36 0.00	32.50 -3.14 0.00	33.40 -3.88 0.00	33.91 -3.56 0.00	34.21 -3.30 0.00	34.11 -3.21 0.00	33.86 -3.39 0.00	33.50 -3.60 0.00	33.79 -2.94 0.00	33.05 -4.04 0.00	34.00 -3.36 0.00	33.59 -3.69 0.00	34.66 -3.50 -0.12	42.43 -4.32 -1.30	36.75 -4.31 0.00	32.62 -2.64 0.00	32.01 -2.97 0.00
MODERN_LFGE___ 323580	32.92 -2.52 0.00	30.70 -2.06 0.00	28.83 -2.00 0.00	28.10 -1.73 0.00	29.22 -1.54 0.00	26.65 -1.79 0.00	26.64 -2.25 0.00	28.24 -2.36 0.00	32.50 -3.14 0.00	33.40 -3.88 0.00	33.91 -3.56 0.00	34.21 -3.30 0.00	34.11 -3.21 0.00	33.86 -3.39 0.00	33.50 -3.60 0.00	33.79 -2.94 0.00	33.05 -4.04 0.00	34.00 -3.36 0.00	33.59 -3.69 0.00	34.66 -3.50 -0.12	42.43 -4.32 -1.30	36.75 -4.31 0.00	32.62 -2.64 0.00	32.01 -2.97 0.00
MOHAWK_PAPER___DRP 24187	36.50 1.06 0.00	33.81 1.05 0.00	31.72 0.89 0.00	30.69 0.87 0.00	31.61 0.86 0.00	29.21 0.77 0.00	29.70 0.81 0.00	31.46 0.86 0.00	36.38 0.75 0.00	38.21 0.93 0.00	38.90 1.42 0.00	38.94 1.43 0.00	38.37 1.05 0.00	38.25 1.01 0.00	37.91 0.82 0.00	37.64 0.92 0.00	38.10 1.00 0.00	38.67 1.31 0.00	38.59 1.30 0.00	40.66 1.71 -0.91	57.53 1.91 -10.18	42.70 1.64 0.00	36.50 1.23 0.00	35.75 0.77 0.00
MONGAUP___HYD 23641	38.42 2.98 0.00	35.45 2.69 0.00	33.26 2.44 0.00	32.07 2.24 0.00	33.00 2.24 0.00	30.54 2.10 0.00	31.12 2.22 0.00	33.17 2.57 0.00	38.84 3.21 0.00	41.20 3.91 0.00	42.05 4.57 0.00	42.05 4.54 0.00	41.46 4.14 0.00	41.34 4.10 0.00	40.92 3.82 0.00	40.62 3.89 0.00	41.06 3.97 0.00	41.73 4.37 0.00	41.57 4.29 0.00	43.75 4.98 -0.72	58.64 5.09 -8.10	46.07 5.01 0.00	38.86 3.60 0.00	37.75 2.76 0.00
MONTAUK___DIESEL 23721	50.28 5.60 -9.24	37.51 4.75 0.00	35.15 4.32 0.00	34.55 4.15 -0.57	34.90 4.15 0.00	34.38 3.92 -2.01	33.16 4.10 -0.16	37.17 4.77 -1.79	53.74 6.38 -11.73	54.97 7.49 -10.20	54.03 8.17 -8.38	55.26 8.18 -9.57	54.83 7.65 -9.85	56.00 7.52 -11.23	55.88 7.16 -11.63	55.86 7.20 -11.93	60.38 7.42 -15.86	61.95 7.92 -16.67	62.47 7.87 -17.32	64.29 8.98 -17.27	76.54 10.77 -20.32	65.72 8.99 -15.67	53.03 6.59 -11.17	46.98 5.28 -6.71
MUNSVILLE_WIND_PWR 323609	37.64 2.20 0.00	34.76 2.00 0.00	32.74 1.91 0.00	31.77 1.94 0.00	32.87 2.12 0.00	30.34 1.91 0.00	30.92 2.02 0.00	32.90 2.30 0.00	38.56 2.92 0.00	40.26 2.98 0.00	40.58 3.11 0.00	40.70 3.19 0.00	40.31 2.99 0.00	40.04 2.79 0.00	39.51 2.41 0.00	39.26 2.53 0.00	39.43 2.34 0.00	40.31 2.95 0.00	40.15 2.87 0.00	41.55 3.27 -0.24	52.45 4.36 -2.64	44.46 3.41 0.00	37.77 2.50 0.00	37.08 2.10 0.00

SALMON___HYD	34.73	31.91	30.03	29.23	30.01	27.98	28.52	30.14	35.39	36.87	36.28	36.31	36.35	36.28	36.28	35.70	36.32	36.54	36.65	37.02	44.04	39.95	34.03	34.64
24042	-0.71	-0.85	-0.80	-0.60	-0.74	-0.46	-0.38	-0.46	-0.25	-0.41	-1.20	-1.20	-0.97	-0.97	-0.82	-1.03	-0.78	-0.82	-0.63	-1.03	-1.41	-1.11	-1.23	-0.35
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
N.E._GEN_SANDY PD	37.74	34.86	32.74	31.53	32.26	30.38	30.69	32.65	38.21	40.12	41.41	41.45	40.57	40.45	40.06	39.70	40.17	40.87	40.71	43.10	58.19	43.96	37.40	36.38
24062	2.30	2.10	1.91	1.70	1.69	1.76	1.79	2.05	2.39	3.02	3.93	3.94	3.25	3.20	2.97	2.97	3.08	3.51	3.43	4.22	3.32	2.96	2.08	1.40
	0.00	0.00	0.00	0.00	0.18	-0.18	0.00	0.00	-0.18	0.18	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.83	-9.42	0.05	-0.05	0.00
NARROWS_GT1_1	38.32	35.23	33.06	31.74	32.60	30.20	30.74	32.77	38.49	66.62	61.02	66.63	66.59	66.62	66.58	66.58	66.58	66.59	66.59	59.46	66.69	59.44	66.57	37.69
24228	2.87	2.46	2.22	1.91	1.85	1.76	1.85	2.17	2.85	3.80	4.57	4.65	4.18	4.13	3.86	3.93	4.04	4.41	4.32	5.17	5.73	5.13	3.60	2.69
	-0.01	-0.01	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	-25.54	-18.98	-24.46	-25.08	-25.24	-25.63	-25.93	-25.45	-24.82	-24.98	-16.24	-15.51	-13.25	-27.71	-0.01
NARROWS_GT1_2	38.32	35.23	33.06	31.74	32.60	30.20	30.74	32.77	38.49	66.62	61.02	66.63	66.59	66.62	66.58	66.58	66.58	66.59	66.59	59.46	66.69	59.44	66.57	37.69
24229	2.87	2.46	2.22	1.91	1.85	1.76	1.85	2.17	2.85	3.80	4.57	4.65	4.18	4.13	3.86	3.93	4.04	4.41	4.32	5.17	5.73	5.13	3.60	2.69
	-0.01	-0.01	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	-25.54	-18.98	-24.46	-25.08	-25.24	-25.63	-25.93	-25.45	-24.82	-24.98	-16.24	-15.51	-13.25	-27.71	-0.01
NARROWS_GT1_3	38.32	35.23	33.06	31.74	32.60	30.20	30.74	32.77	38.49	66.62	61.02	66.63	66.59	66.62	66.58	66.58	66.58	66.59	66.59	59.46	66.69	59.44	66.57	37.69
24230	2.87	2.46	2.22	1.91	1.85	1.76	1.85	2.17	2.85	3.80	4.57	4.65	4.18	4.13	3.86	3.93	4.04	4.41	4.32	5.17	5.73	5.13	3.60	2.69
	-0.01	-0.01	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	-25.54	-18.98	-24.46	-25.08	-25.24	-25.63	-25.93	-25.45	-24.82	-24.98	-16.24	-15.51	-13.25	-27.71	-0.01
NARROWS_GT1_4	38.32	35.23	33.06	31.74	32.60	30.20	30.74	32.77	38.49	66.62	61.02	66.63	66.59	66.62	66.58	66.58	66.58	66.59	66.59	59.46	66.69	59.44	66.57	37.69
24231	2.87	2.46	2.22	1.91	1.85	1.76	1.85	2.17	2.85	3.80	4.57	4.65	4.18	4.13	3.86	3.93	4.04	4.41	4.32	5.17	5.73	5.13	3.60	2.69
	-0.01	-0.01	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	-25.54	-18.98	-24.46	-25.08	-25.24	-25.63	-25.93	-25.45	-24.82	-24.98	-16.24	-15.51	-13.25	-27.71	-0.01
NARROWS_GT1_5	38.32	35.23	33.06	31.74	32.60	30.20	30.74	32.77	38.49	66.62	61.02	66.63	66.59	66.62	66.58	66.58	66.58	66.59	66.59	59.46	66.69	59.44	66.57	37.69
24232	2.87	2.46	2.22	1.91	1.85	1.76	1.85	2.17	2.85	3.80	4.57	4.65	4.18	4.13	3.86	3.93	4.04	4.41	4.32	5.17	5.73	5.13	3.60	2.69
	-0.01	-0.01	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	-25.54	-18.98	-24.46	-25.08	-25.24	-25.63	-25.93	-25.45	-24.82	-24.98	-16.24	-15.51	-13.25	-27.71	-0.01
NARROWS_GT1_6	38.32	35.23	33.06	31.74	32.60	30.20	30.74	32.77	38.49	66.62	61.02	66.63	66.59	66.62	66.58	66.58	66.58	66.59	66.59	59.46	66.69	59.44	66.57	37.69
24233	2.87	2.46	2.22	1.91	1.85	1.76	1.85	2.17	2.85	3.80	4.57	4.65	4.18	4.13	3.86	3.93	4.04	4.41	4.32	5.17	5.73	5.13	3.60	2.69
	-0.01	-0.01	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	-25.54	-18.98	-24.46	-25.08	-25.24	-25.63	-25.93	-25.45	-24.82	-24.98	-16.24	-15.51	-13.25	-27.71	-0.01
NARROWS_GT1_7	38.32	35.23	33.06	31.74	32.60	30.20	30.74	32.77	38.49	66.62	61.02	66.63	66.59	66.62	66.58	66.58	66.58	66.59	66.59	59.46	66.69	59.44	66.57	37.69
24234	2.87	2.46	2.22	1.91	1.85	1.76	1.85	2.17	2.85	3.80	4.57	4.65	4.18	4.13	3.86	3.93	4.04	4.41	4.32	5.17	5.73	5.13	3.60	2.69
	-0.01	-0.01	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	-25.54	-18.98	-24.46	-25.08	-25.24	-25.63	-25.93	-25.45	-24.82	-24.98	-16.24	-15.51	-13.25	-27.71	-0.01
NARROWS_GT1_8	38.32	35.23	33.06	31.74	32.60	30.20	30.74	32.77	38.49	66.62	61.02	66.63	66.59	66.62	66.58	66.58	66.58	66.59	66.59	59.46	66.69	59.44	66.57	37.69
24235	2.87	2.46	2.22	1.91	1.85	1.76	1.85	2.17	2.85	3.80	4.57	4.65	4.18	4.13	3.86	3.93	4.04	4.41	4.32	5.17	5.73	5.13	3.60	2.69
	-0.01	-0.01	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	-25.54	-18.98	-24.46	-25.08	-25.24	-25.63	-25.93	-25.45	-24.82	-24.98	-16.24	-15.51	-13.25	-27.71	-0.01
NARROWS_GT2_1	38.32	35.23	33.06	31.74	32.60	30.20	30.74	32.77	38.49	66.62	61.02	66.63	66.59	66.62	66.58	66.58	66.58	66.59	66.59	59.46	66.69	59.44	66.57	37.69
24236	2.87	2.46	2.22	1.91	1.85	1.76	1.85	2.17	2.85	3.80	4.57	4.65	4.18	4.13	3.86	3.93	4.04	4.41	4.32	5.17	5.73	5.13	3.60	2.69
	-0.01	-0.01	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	-25.54	-18.98	-24.46	-25.08	-25.24	-25.63	-25.93	-25.45	-24.82	-24.98	-16.24	-15.51	-13.25	-27.71	-0.01
NARROWS_GT2_2	38.32	35.23	33.06	31.74	32.60	30.20	30.74	32.77	38.49	66.62	61.02	66.63	66.59	66.62	66.58	66.58	66.58	66.59	66.59	59.46	66.69	59.44	66.57	37.69
24237	2.87	2.46	2.22	1.91	1.85	1.76	1.85	2.17	2.85	3.80	4.57	4.65	4.18	4.13	3.86	3.93	4.04	4.41	4.32	5.17	5.73	5.13	3.60	2.69
	-0.01	-0.01	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	-25.54	-18.98	-24.46	-25.08	-25.24	-25.63	-25.93	-25.45	-24.82	-24.98	-16.24	-15.51	-13.25	-27.71	-0.01
NARROWS_GT2_3	38.32	35.23	33.06	31.74	32.60	30.20	30.74	32.77	38.49	66.62	61.02	66.63	66.59	66.62	66.58	66.58	66.58	66.59	66.59	59.46	66.69	59.44	66.57	37.69
24238	2.87	2.46	2.22	1.91	1.85	1.76	1.85	2.17	2.85	3.80	4.57	4.65	4.18	4.13	3.86	3.93	4.04	4.41	4.32	5.17	5.73	5.13	3.60	2.69
	-0.01	-0.01	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	-25.54	-18.98	-24.46	-25.08	-25.24	-25.63	-25.93	-25.45	-24.82	-24.98	-16.24	-15.51	-13.25	-27.71	-0.01
NARROWS_GT2_4	38.32	35.23	33.06	31.74	32.60	30.20	30.74	32.77	38.49	66.62	61.02	66.63	66.59	66.62	66.58	66.58	66.58	66.59	66.59	59.46	66.69	59.44	66.57	37.69
24239	2.87	2.46	2.22	1.91	1.85	1.76	1.85	2.17	2.85	3.80	4.57	4.65	4.18	4.13	3.86	3.93	4.04	4.41	4.32	5.17	5.73	5.13	3.60	2.69
	-0.01	-0.01	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	-25.54	-18.98	-24.46	-25.08	-25.24	-25.63	-25.93	-25.45	-24.82	-24.98	-16.24	-15.51	-13.25	-27.71	-0.01
NARROWS_GT2_5	38.32	35.23	33.06	31.74	32.60	30.20	30.74	32.77	38.49	66.62	61.02	66.63	66.59	66.62	66.58	66.58	66.58	66.59	66.59	59.46	66.69	59.44	66.57	37.69
24240	2.87	2.46	2.22	1.91	1.85	1.76	1.85	2.17	2.85	3.80	4.57	4.65	4.18	4.13	3.86	3.93	4.04	4.41	4.32	5.17	5.73	5.13	3.60	2.69
	-0.01	-0.01	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	-25.54	-18.98	-24.46	-25.08	-25.24	-25.63	-25.93	-25.45	-24.82	-24.98	-16.24	-15.51	-13.25	-27.71	-0.01
NARROWS_GT2_6	38.32	35.23	33.06	31.74	32.60	30.20	30.74	32.77	38.49	66.62	61.02	66.63	66.59	66.62	66.58	66.58	66.58	66.59	66.59	59.46	66.69	59.44	66.57	37.69
24241	2.87	2.46	2.22	1.91	1.85	1.76	1.85	2.17	2.85	3.80	4.57	4.65	4.18	4.13	3.86	3.93	4.04	4.41	4.32	5.17	5.73	5.13	3.60	2.69
	-0.01	-0.01	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	-25.54	-18.98	-24.46	-25.08	-25.24	-25.63	-25.93	-25.45	-24.82	-24.98	-16.24	-15.51	-13.25	-27.71	-0.01

NARROWS_GT2_7 24242	38.32 2.87 -0.01	35.23 2.46 -0.01	33.06 2.22 -0.01	31.74 1.91 0.00	32.60 1.85 0.00	30.20 1.76 0.00	30.74 1.85 0.00	32.77 2.17 0.00	38.49 2.85 0.00	66.62 3.80 -25.54	61.02 4.57 -18.98	66.63 4.65 -24.46	66.59 4.18 -25.08	66.62 4.13 -25.24	66.58 3.86 -25.63	66.58 3.93 -25.93	66.58 4.04 -25.45	66.59 4.41 -24.82	66.59 4.32 -24.98	59.46 5.17 -16.24	66.69 5.73 -15.51	59.44 5.13 -13.25	66.57 3.60 -27.71	37.69 2.69 -0.01
NARROWS_GT2_8 24243	38.32 2.87 -0.01	35.23 2.46 -0.01	33.06 2.22 -0.01	31.74 1.91 0.00	32.60 1.85 0.00	30.20 1.76 0.00	30.74 1.85 0.00	32.77 2.17 0.00	38.49 2.85 0.00	66.62 3.80 -25.54	61.02 4.57 -18.98	66.63 4.65 -24.46	66.59 4.18 -25.08	66.62 4.13 -25.24	66.58 3.86 -25.63	66.58 3.93 -25.93	66.58 4.04 -25.45	66.59 4.41 -24.82	66.59 4.32 -24.98	59.46 5.17 -16.24	66.69 5.73 -15.51	59.44 5.13 -13.25	66.57 3.60 -27.71	37.69 2.69 -0.01
NEG CAPITAL___MECHNVIL 23645	37.21 1.77 0.00	34.50 1.74 0.00	32.31 1.48 0.00	31.29 1.46 0.00	32.23 1.48 0.00	29.83 1.39 0.00	30.34 1.44 0.00	32.07 1.47 0.00	37.20 1.57 0.00	39.07 1.79 0.00	40.06 2.59 0.00	40.06 2.55 0.00	39.30 1.98 0.00	39.15 1.90 0.00	38.73 1.63 0.00	38.45 1.73 0.00	38.99 1.89 0.00	39.64 2.28 0.00	39.60 2.31 0.00	41.80 2.85 -0.90	58.34 2.77 -10.12	43.52 2.46 0.00	37.13 1.87 0.00	36.28 1.29 0.00
NEG CENTRAL_HIGH_ACRES 23767	34.73 -0.71 0.00	32.21 -0.56 0.00	30.21 -0.62 0.00	29.29 -0.54 0.00	30.45 -0.31 0.00	27.93 -0.51 0.00	28.17 -0.72 0.00	29.96 -0.64 0.00	34.85 -0.78 0.00	36.13 -1.16 0.00	36.50 -0.97 0.00	36.73 -0.79 0.00	36.61 -0.71 0.00	36.39 -0.86 0.00	36.13 -0.96 0.00	36.10 -0.62 0.00	35.83 -1.26 0.00	36.46 -0.90 0.00	36.28 -1.01 0.00	37.26 -0.88 -0.09	45.52 -0.95 -1.02	39.95 -1.11 0.00	34.56 -0.71 0.00	34.08 -0.91 0.00
NEG CENTRAL___DRP 24199	35.40 -0.04 0.00	32.76 0.00 0.00	30.80 -0.03 0.00	29.86 0.03 0.00	30.91 0.15 0.00	28.47 0.03 0.00	28.87 -0.03 0.00	30.69 0.09 0.00	35.78 0.14 0.00	37.32 0.04 0.00	37.66 0.19 0.00	37.78 0.26 0.00	37.58 0.26 0.00	37.39 0.15 0.00	37.02 -0.07 0.00	36.87 0.15 0.00	36.84 -0.26 0.00	37.47 0.11 0.00	37.28 0.00 0.00	38.41 0.27 -0.10	47.07 0.50 -1.12	41.22 0.16 0.00	35.33 0.07 0.00	34.78 -0.21 0.00
NEG CENTRAL___INDECK 23768	35.23 -0.21 0.00	32.63 -0.13 0.00	30.52 -0.31 0.00	29.65 -0.18 0.00	30.94 0.18 0.00	28.33 -0.11 0.00	28.61 -0.29 0.00	30.48 -0.12 0.00	35.63 0.00 0.00	36.95 -0.34 0.00	37.32 -0.15 0.00	37.55 0.04 0.00	37.47 0.15 0.00	37.17 -0.07 0.00	36.69 -0.41 0.00	36.73 0.00 0.00	36.32 -0.78 0.00	37.21 -0.15 0.00	36.91 -0.37 0.00	38.18 0.00 -0.13	47.14 0.18 -1.51	40.85 -0.21 0.00	35.16 -0.11 0.00	34.46 -0.52 0.00
NEG CENTRAL___SENECA 23627	35.40 -0.04 0.00	32.80 0.03 0.00	30.83 0.00 0.00	29.89 0.06 0.00	30.97 0.22 0.00	28.50 0.06 0.00	28.92 0.03 0.00	30.75 0.15 0.00	35.85 0.21 0.00	37.36 0.07 0.00	37.70 0.22 0.00	37.85 0.34 0.00	37.66 0.34 0.00	37.43 0.19 0.00	37.02 -0.07 0.00	36.91 0.18 0.00	36.80 -0.30 0.00	37.55 0.19 0.00	37.28 0.00 0.00	38.50 0.34 -0.11	47.29 0.59 -1.25	41.26 0.21 0.00	35.40 0.14 0.00	34.74 -0.24 0.00
NEG CENTRAL___STATE_STREET 24147	36.08 0.64 0.00	33.32 0.56 0.00	31.32 0.49 0.00	30.37 0.54 0.00	31.43 0.68 0.00	28.95 0.51 0.00	29.39 0.49 0.00	31.27 0.67 0.00	36.49 0.86 0.00	38.03 0.75 0.00	38.34 0.86 0.00	38.49 0.98 0.00	38.25 0.93 0.00	38.07 0.82 0.00	37.69 0.59 0.00	37.53 0.81 0.00	37.54 0.45 0.00	38.11 0.75 0.00	37.95 0.67 0.00	39.06 0.91 -0.10	47.88 1.32 -1.11	41.96 0.90 0.00	35.93 0.67 0.00	35.48 0.49 0.00
NEG MILLWOOD___DRP 24198	38.06 2.62 0.00	35.06 2.29 0.00	32.90 2.07 0.00	31.65 1.82 0.00	32.54 1.78 0.00	30.17 1.73 0.00	30.72 1.82 0.00	32.80 2.20 0.00	38.45 2.82 0.00	40.86 3.58 0.00	41.82 4.35 0.00	41.86 4.35 0.00	41.17 3.84 0.00	41.08 3.84 0.00	40.69 3.60 0.00	40.40 3.67 0.00	40.84 3.75 0.00	41.47 4.11 0.00	41.31 4.03 0.00	43.64 4.83 -0.77	59.69 5.64 -8.60	45.82 4.76 0.00	38.58 3.31 0.00	37.36 2.38 0.00
NEG NORTH_FLCN_SEA 23793	35.33 -0.11 0.00	32.53 -0.23 0.00	30.58 -0.25 0.00	29.71 -0.12 0.00	30.51 -0.25 0.00	28.44 0.00 0.00	28.95 0.06 0.00	30.60 0.00 0.00	35.85 0.21 0.00	37.32 0.04 0.00	36.87 -0.60 0.00	36.88 -0.64 0.00	36.91 -0.41 0.00	36.87 -0.37 0.00	36.87 -0.22 0.00	36.32 -0.40 0.00	36.91 -0.19 0.00	37.10 -0.26 0.00	37.17 -0.11 0.00	37.55 -0.49 0.00	44.77 -0.68 0.00	40.56 -0.49 0.00	34.66 -0.60 0.00	35.16 0.17 0.00
NEG NORTH_KES_CHATEGAY 23792	35.05 -0.39 0.00	32.27 -0.49 0.00	30.37 -0.46 0.00	29.47 -0.36 0.00	30.29 -0.46 0.00	28.21 -0.23 0.00	28.69 -0.20 0.00	30.33 -0.28 0.00	35.49 -0.14 0.00	36.98 -0.30 0.00	36.54 -0.94 0.00	36.54 -0.98 0.00	36.61 -0.71 0.00	36.54 -0.71 0.00	36.58 -0.52 0.00	36.03 -0.70 0.00	36.61 -0.48 0.00	36.72 -0.64 0.00	36.80 -0.48 0.00	37.17 -0.88 0.00	44.27 -1.18 0.00	40.15 -0.90 0.00	34.38 -0.88 0.00	34.85 -0.14 0.00
NEG NORTH___ALICE_FALLS 23915	35.05 -0.39 0.00	32.24 -0.52 0.00	30.31 -0.52 0.00	29.47 -0.36 0.00	30.26 -0.49 0.00	28.21 -0.23 0.00	28.75 -0.14 0.00	30.42 -0.18 0.00	35.63 0.00 0.00	37.13 -0.15 0.00	36.58 -0.90 0.00	36.61 -0.90 0.00	36.65 -0.67 0.00	36.61 -0.63 0.00	36.61 -0.48 0.00	36.03 -0.70 0.00	36.61 -0.48 0.00	36.87 -0.49 0.00	36.99 -0.30 0.00	37.36 -0.68 0.00	44.58 -0.86 0.00	40.36 -0.70 0.00	34.38 -0.88 0.00	34.92 -0.07 0.00
NEG NORTH___LWR_SARANAC 23913	35.05 -0.39 0.00	32.24 -0.52 0.00	30.31 -0.52 0.00	29.47 -0.36 0.00	30.26 -0.49 0.00	28.21 -0.23 0.00	28.75 -0.14 0.00	30.42 -0.18 0.00	35.63 0.00 0.00	37.13 -0.15 0.00	36.58 -0.90 0.00	36.61 -0.90 0.00	36.65 -0.67 0.00	36.61 -0.63 0.00	36.61 -0.48 0.00	36.03 -0.70 0.00	36.61 -0.48 0.00	36.87 -0.49 0.00	36.99 -0.30 0.00	37.36 -0.68 0.00	44.58 -0.86 0.00	40.36 -0.70 0.00	34.38 -0.88 0.00	34.92 -0.07 0.00
NEG NORTH___PLATTSBURG 23628	35.05 -0.39 0.00	32.24 -0.52 0.00	30.31 -0.52 0.00	29.47 -0.36 0.00	30.26 -0.49 0.00	28.21 -0.23 0.00	28.75 -0.14 0.00	30.42 -0.18 0.00	35.63 0.00 0.00	37.13 -0.15 0.00	36.58 -0.90 0.00	36.61 -0.90 0.00	36.65 -0.67 0.00	36.61 -0.63 0.00	36.61 -0.48 0.00	36.03 -0.70 0.00	36.61 -0.48 0.00	36.87 -0.49 0.00	36.99 -0.30 0.00	37.36 -0.68 0.00	44.58 -0.86 0.00	40.36 -0.70 0.00	34.38 -0.88 0.00	34.92 -0.07 0.00
NEG WEST_LEA_LOCKPORT 23791	32.82 -2.62 0.00	30.63 -2.13 0.00	28.79 -2.03 0.00	28.07 -1.76 0.00	29.12 -1.63 0.00	26.62 -1.82 0.00	26.61 -2.28 0.00	28.21 -2.39 0.00	32.46 -3.17 0.00	33.33 -3.95 0.00	33.84 -3.64 0.00	34.14 -3.38 0.00	34.04 -3.28 0.00	33.78 -3.46 0.00	33.42 -3.67 0.00	33.68 -3.05 0.00	32.98 -4.12 0.00	33.92 -3.44 0.00	33.52 -3.77 0.00	34.55 -3.61 -0.12	42.40 -4.41 -1.36	36.66 -4.39 0.00	32.55 -2.72 0.00	31.91 -3.08 0.00
NEG WEST___LANCASTR 23811	32.67 -2.76 0.00	30.50 -2.26 0.00	28.61 -2.22 0.00	27.83 -2.00 0.00	28.94 -1.81 0.00	26.45 -1.99 0.00	26.70 -2.20 0.00	28.34 -2.26 0.00	32.78 -2.85 0.00	33.82 -3.47 0.00	34.40 -3.07 0.00	34.55 -2.96 0.00	34.41 -2.91 0.00	34.15 -3.09 0.00	33.61 -3.49 0.00	33.75 -2.97 0.00	33.27 -3.82 0.00	34.33 -3.03 0.00	33.85 -3.43 0.00	35.18 -3.01 -0.14	43.42 -3.59 -1.56	37.40 -3.65 0.00	32.72 -2.54 0.00	31.87 -3.11 0.00

NEG_PENN_ALLEGHNY 23528	35.58 0.14 0.00	32.96 0.20 0.00	31.01 0.18 0.00	30.01 0.18 0.00	31.00 0.25 0.00	28.58 0.14 0.00	29.10 0.20 0.00	30.91 0.31 0.00	36.06 0.43 0.00	37.73 0.45 0.00	38.19 0.71 0.00	38.26 0.75 0.00	37.96 0.63 0.00	37.80 0.56 0.00	37.32 0.22 0.00	37.09 0.37 0.00	37.24 0.15 0.00	37.96 0.60 0.00	37.69 0.41 0.00	39.14 0.84 -0.26	49.51 1.18 -2.88	41.88 0.82 0.00	35.72 0.46 0.00	34.95 -0.03 0.00
NEG__GEN_MONROE 24207	34.69 -0.74 0.00	32.14 -0.62 0.00	30.06 -0.77 0.00	29.20 -0.63 0.00	30.48 -0.28 0.00	27.84 -0.60 0.00	28.03 -0.87 0.00	29.84 -0.77 0.00	34.74 -0.89 0.00	35.90 -1.38 0.00	36.31 -1.16 0.00	36.61 -0.90 0.00	36.54 -0.78 0.00	36.24 -1.01 0.00	35.91 -1.19 0.00	35.99 -0.73 0.00	35.54 -1.56 0.00	36.31 -1.05 0.00	36.09 -1.19 0.00	37.11 -1.03 -0.10	45.41 -1.14 -1.10	39.74 -1.31 0.00	34.49 -0.78 0.00	33.94 -1.05 0.00
NEPA__ENERGY 23901	32.71 -2.73 0.00	30.60 -2.16 0.00	28.76 -2.07 0.00	27.95 -1.88 0.00	29.00 -1.75 0.00	26.56 -1.88 0.00	27.05 -1.85 0.00	28.73 -1.87 0.00	33.32 -2.32 0.00	34.41 -2.87 0.00	35.04 -2.44 0.00	35.00 -2.51 0.00	34.82 -2.50 0.00	34.60 -2.64 0.00	33.83 -3.26 0.00	33.82 -2.90 0.00	33.65 -3.45 0.00	34.78 -2.58 0.00	34.15 -3.13 0.00	35.73 -2.47 -0.16	44.30 -2.91 -1.76	38.14 -2.92 0.00	32.97 -2.29 0.00	31.94 -3.04 0.00
NEVERSINK__HYD 23608	37.67 2.23 0.00	34.73 1.97 0.00	32.68 1.85 0.00	31.47 1.64 0.00	32.41 1.66 0.00	30.00 1.56 0.00	30.54 1.65 0.00	32.56 1.96 0.00	38.09 2.46 0.00	40.34 3.06 0.00	41.07 3.60 0.00	41.11 3.60 0.00	40.53 3.21 0.00	40.37 3.13 0.00	39.95 2.86 0.00	39.63 2.90 0.00	40.06 2.97 0.00	40.72 3.36 0.00	40.60 3.32 0.00	42.70 3.96 -0.70	57.97 4.68 -7.84	45.00 3.94 0.00	38.01 2.75 0.00	36.94 1.96 0.00
NEWTON__FALLS_HYD 23847	33.77 -1.67 0.00	31.09 -1.67 0.00	29.32 -1.51 0.00	28.55 -1.28 0.00	29.43 -1.32 0.00	27.33 -1.11 0.00	27.83 -1.07 0.00	29.35 -1.25 0.00	34.39 -1.25 0.00	36.05 -1.23 0.00	35.86 -1.61 0.00	35.90 -1.61 0.00	35.75 -1.57 0.00	35.61 -1.64 0.00	35.46 -1.63 0.00	35.04 -1.69 0.00	35.54 -1.56 0.00	35.79 -1.57 0.00	35.83 -1.45 0.00	36.37 -1.67 0.00	43.27 -2.18 0.00	39.09 -1.97 0.00	33.50 -1.76 0.00	33.59 -1.40 0.00
NIAGARA____ 23760	32.64 -2.80 0.00	30.47 -2.29 0.00	28.67 -2.16 0.00	27.95 -1.88 0.00	29.00 -1.75 0.00	26.48 -1.96 0.00	26.41 -2.48 0.00	28.00 -2.60 0.00	32.14 -3.49 0.00	32.96 -4.32 0.00	33.46 -4.01 0.00	33.80 -3.71 0.00	33.66 -3.66 0.00	33.45 -3.80 0.00	33.13 -3.97 0.00	33.38 -3.34 0.00	32.64 -4.45 0.00	33.55 -3.81 0.00	33.18 -4.10 0.00	34.16 -3.99 -0.12	41.84 -4.91 -1.30	36.21 -4.84 0.00	32.26 -3.00 0.00	31.70 -3.29 0.00
NINE_MILE_1 23575	34.91 -0.53 0.00	32.30 -0.46 0.00	30.37 -0.46 0.00	29.41 -0.42 0.00	30.35 -0.40 0.00	28.04 -0.40 0.00	28.43 -0.46 0.00	30.17 -0.43 0.00	35.14 -0.50 0.00	36.72 -0.56 0.00	36.99 -0.49 0.00	37.10 -0.41 0.00	36.87 -0.45 0.00	36.76 -0.48 0.00	36.54 -0.56 0.00	36.25 -0.48 0.00	36.46 -0.63 0.00	36.87 -0.49 0.00	36.76 -0.52 0.00	37.68 -0.42 -0.05	45.56 -0.45 -0.56	40.56 -0.49 0.00	34.80 -0.46 0.00	34.39 -0.59 0.00
NINE_MILE_2 23744	34.91 -0.53 0.00	32.30 -0.46 0.00	30.37 -0.46 0.00	29.41 -0.42 0.00	30.35 -0.40 0.00	28.04 -0.40 0.00	28.43 -0.46 0.00	30.17 -0.43 0.00	35.14 -0.50 0.00	36.72 -0.56 0.00	36.99 -0.49 0.00	37.10 -0.41 0.00	36.87 -0.45 0.00	36.76 -0.48 0.00	36.54 -0.56 0.00	36.25 -0.48 0.00	36.46 -0.63 0.00	36.87 -0.49 0.00	36.76 -0.52 0.00	37.67 -0.42 -0.05	45.55 -0.45 -0.56	40.56 -0.49 0.00	34.80 -0.46 0.00	34.39 -0.59 0.00
NM_CAPITAL__DRP 24208	36.29 0.85 0.00	33.62 0.85 0.00	31.57 0.74 0.00	30.52 0.69 0.00	31.43 0.68 0.00	29.04 0.60 0.00	29.53 0.64 0.00	31.27 0.67 0.00	36.13 0.50 0.00	37.92 0.63 0.00	38.64 1.16 0.00	38.64 1.13 0.00	38.11 0.78 0.00	37.99 0.74 0.00	37.69 0.59 0.00	37.39 0.66 0.00	37.84 0.74 0.00	38.37 1.01 0.00	38.29 1.01 0.00	40.39 1.45 -0.90	57.15 1.59 -10.11	42.45 1.40 0.00	36.25 0.99 0.00	35.55 0.56 0.00
NM_CENTRAL__DRP 24181	35.40 -0.04 0.00	32.73 -0.03 0.00	30.80 -0.03 0.00	29.83 0.00 0.00	30.78 0.03 0.00	28.41 -0.03 0.00	28.87 -0.03 0.00	30.63 0.03 0.00	35.71 0.07 0.00	37.32 0.04 0.00	37.62 0.15 0.00	37.74 0.23 0.00	37.51 0.19 0.00	37.39 0.15 0.00	37.10 0.00 0.00	36.87 0.15 0.00	37.02 -0.07 0.00	37.51 0.15 0.00	37.40 0.11 0.00	38.38 0.27 -0.07	46.68 0.50 -0.74	41.34 0.29 0.00	35.40 0.14 0.00	34.88 -0.10 0.00
NM_FRONTIER__DRP 24179	32.74 -2.69 0.00	30.57 -2.20 0.00	28.73 -2.10 0.00	28.01 -1.82 0.00	29.09 -1.66 0.00	26.56 -1.88 0.00	26.50 -2.40 0.00	28.06 -2.54 0.00	32.21 -3.42 0.00	33.03 -4.25 0.00	33.54 -3.93 0.00	33.87 -3.64 0.00	33.78 -3.55 0.00	33.52 -3.72 0.00	33.20 -3.89 0.00	33.49 -3.23 0.00	32.76 -4.34 0.00	33.66 -3.70 0.00	33.26 -4.03 0.00	34.28 -3.88 -0.12	41.99 -4.77 -1.32	36.34 -4.72 0.00	32.37 -2.89 0.00	31.80 -3.18 0.00
NM_ST_REGIS__HYD 24053	33.91 -1.52 0.00	31.16 -1.61 0.00	29.38 -1.45 0.00	28.61 -1.22 0.00	29.40 -1.35 0.00	27.42 -1.02 0.00	27.91 -0.98 0.00	29.44 -1.16 0.00	34.49 -1.14 0.00	36.05 -1.23 0.00	35.49 -1.99 0.00	35.52 -1.99 0.00	35.57 -1.75 0.00	35.46 -1.79 0.00	35.46 -1.63 0.00	34.93 -1.80 0.00	35.57 -1.52 0.00	35.68 -1.68 0.00	35.76 -1.53 0.00	36.07 -1.98 0.00	42.58 -2.86 0.00	38.72 -2.34 0.00	33.29 -1.97 0.00	33.80 -1.19 0.00
NORTHPORT__1 23551	47.84 3.15 -9.24	35.45 2.69 0.00	33.30 2.47 0.00	32.70 2.30 -0.57	32.97 2.21 0.00	32.67 2.22 -2.01	31.28 2.22 -0.16	34.99 2.60 -1.79	50.68 3.31 -11.73	51.50 4.03 -10.20	50.65 4.80 -8.38	51.84 4.76 -9.57	51.54 4.37 -9.85	52.76 4.28 -11.23	52.77 4.04 -11.63	52.74 4.08 -11.93	57.11 4.15 -15.86	58.59 4.56 -16.67	59.07 4.47 -17.32	60.45 5.14 -17.27	71.40 5.64 -20.32	61.86 5.13 -15.67	50.21 3.77 -11.17	44.63 2.94 -6.71
NORTHPORT__2 23552	47.84 3.15 -9.24	35.45 2.69 0.00	33.30 2.47 0.00	32.70 2.30 -0.57	32.97 2.21 0.00	32.67 2.22 -2.01	31.28 2.22 -0.16	34.99 2.60 -1.79	50.68 3.31 -11.73	51.50 4.03 -10.20	50.65 4.80 -8.38	51.84 4.76 -9.57	51.54 4.37 -9.85	52.76 4.28 -11.23	52.77 4.04 -11.63	52.74 4.08 -11.93	57.11 4.15 -15.86	58.59 4.56 -16.67	59.07 4.47 -17.32	60.45 5.14 -17.27	71.40 5.64 -20.32	61.86 5.13 -15.67	50.21 3.77 -11.17	44.63 2.94 -6.71
NORTHPORT__3 23553	47.66 2.98 -9.24	35.25 2.49 0.00	33.14 2.31 0.00	32.49 2.09 -0.57	32.78 2.03 0.00	32.47 2.02 -2.01	31.17 2.11 -0.16	34.87 2.48 -1.79	50.39 3.03 -11.73	51.24 3.77 -10.20	50.39 4.53 -8.38	51.62 4.54 -9.57	51.24 4.07 -9.85	52.50 4.02 -11.23	52.51 3.78 -11.63	52.52 3.86 -11.93	56.74 3.78 -15.86	58.21 4.18 -16.67	58.66 4.06 -17.32	60.19 4.87 -17.27	71.18 5.41 -20.32	61.57 4.84 -15.67	50.07 3.63 -11.17	44.46 2.76 -6.71
NORTHPORT__4 23650	47.66 2.98 -9.24	35.25 2.49 0.00	33.14 2.31 0.00	32.49 2.09 -0.57	32.78 2.03 0.00	32.47 2.02 -2.01	31.17 2.11 -0.16	34.87 2.48 -1.79	50.39 3.03 -11.73	51.24 3.77 -10.20	50.39 4.53 -8.38	51.62 4.54 -9.57	51.24 4.07 -9.85	52.50 4.02 -11.23	52.51 3.78 -11.63	52.52 3.86 -11.93	56.74 3.78 -15.86	58.21 4.18 -16.67	58.66 4.06 -17.32	60.19 4.87 -17.27	71.18 5.41 -20.32	61.57 4.84 -15.67	50.07 3.63 -11.17	44.46 2.76 -6.71

NORTHPORT___IC 23718	47.84 3.15 -9.24	35.45 2.69 0.00	33.30 2.47 0.00	32.70 2.30 -0.57	32.97 2.21 0.00	32.67 2.22 -2.01	31.28 2.22 -0.16	34.99 2.60 -1.79	50.68 3.31 -11.73	51.50 4.03 -10.20	50.65 4.80 -8.38	51.84 4.76 -9.57	51.54 4.37 -9.85	52.76 4.28 -11.23	52.77 4.04 -11.63	52.74 4.08 -11.93	57.11 4.15 -15.86	58.59 4.56 -16.67	59.07 4.47 -17.32	60.45 5.14 -17.27	71.40 5.64 -20.32	61.86 5.13 -15.67	50.21 3.77 -11.17	44.63 2.94 -6.71
NPX_GEN_1385_PROXY 323591	47.34 2.66 -9.24	35.22 2.46 0.00	33.08 2.25 0.00	32.61 2.21 -0.57	32.57 2.00 0.18	32.88 2.25 -2.19	30.88 1.82 -0.16	34.57 2.17 -1.79	50.36 2.82 -11.91	50.80 3.50 -10.01	50.13 4.27 -8.38	51.32 4.24 -9.57	50.98 3.81 -9.85	52.20 3.72 -11.23	52.25 3.52 -11.63	52.22 3.56 -11.93	56.59 3.64 -15.86	58.06 4.03 -16.67	58.55 3.95 -17.32	59.92 4.60 -17.27	70.13 4.36 -20.32	60.65 3.98 -15.61	49.28 2.79 -11.23	43.66 1.96 -6.71
NPX_GEN_CSC 323557	48.76 4.08 -9.24	36.20 3.44 0.00	33.97 3.14 0.00	33.38 2.98 -0.57	33.49 2.92 0.18	33.48 2.84 -2.19	31.98 2.92 -0.16	35.79 3.40 -1.79	51.96 4.42 -11.91	52.59 5.29 -10.01	51.89 6.03 -8.38	53.08 6.00 -9.57	52.74 5.56 -9.85	53.95 5.48 -11.23	53.92 5.19 -11.63	53.91 5.25 -11.93	58.34 5.38 -15.86	59.86 5.83 -16.67	60.34 5.74 -17.32	61.86 6.54 -17.27	73.40 7.64 -20.32	63.28 6.61 -15.61	51.39 4.90 -11.23	45.54 3.85 -6.71
NSINS_S_GLNS_FALLS 23858	37.17 1.74 0.00	34.47 1.70 0.00	32.28 1.45 0.00	31.23 1.40 0.00	32.17 1.41 0.00	29.86 1.42 0.00	30.37 1.47 0.00	32.16 1.56 0.00	37.38 1.75 0.00	39.33 2.05 0.00	40.55 3.07 0.00	40.55 3.04 0.00	39.64 2.31 0.00	39.37 2.12 0.00	38.99 1.89 0.00	38.63 1.91 0.00	39.17 2.08 0.00	39.90 2.54 0.00	39.86 2.57 0.00	42.15 3.20 -0.91	58.47 2.77 -10.25	43.48 2.42 0.00	37.06 1.80 0.00	36.10 1.12 0.00
NUCOR_STEEL___DRP 24197	35.83 0.39 0.00	33.12 0.36 0.00	31.14 0.31 0.00	30.19 0.36 0.00	31.24 0.49 0.00	28.75 0.31 0.00	29.18 0.29 0.00	31.06 0.46 0.00	36.17 0.53 0.00	37.69 0.41 0.00	38.00 0.52 0.00	38.15 0.64 0.00	37.92 0.60 0.00	37.73 0.48 0.00	37.39 0.30 0.00	37.24 0.51 0.00	37.24 0.15 0.00	37.77 0.41 0.00	37.66 0.37 0.00	38.71 0.57 -0.10	47.42 0.86 -1.11	41.55 0.49 0.00	35.68 0.42 0.00	35.27 0.28 0.00
NYISO_LBMP_REFERENCE 24008	35.44 0.00 0.00	32.76 0.00 0.00	30.83 0.00 0.00	29.83 0.00 0.00	30.75 0.00 0.00	28.44 0.00 0.00	28.90 0.00 0.00	30.60 0.00 0.00	35.63 0.00 0.00	37.28 0.00 0.00	37.47 0.00 0.00	37.51 0.00 0.00	37.32 0.00 0.00	37.25 0.00 0.00	37.10 0.00 0.00	36.73 0.00 0.00	37.10 0.00 0.00	37.36 0.00 0.00	37.28 0.00 0.00	38.04 0.00 0.00	45.45 0.00 0.00	41.06 0.00 0.00	35.26 0.00 0.00	34.99 0.00 0.00
NYPA_BRENTWD____GT 24164	48.16 3.47 -9.25	35.71 2.95 0.00	33.54 2.71 0.00	32.94 2.54 -0.57	33.21 2.46 0.00	32.90 2.45 -2.01	31.54 2.48 -0.16	35.27 2.88 -1.79	51.10 3.74 -11.73	52.03 4.55 -10.20	51.18 5.32 -8.38	52.37 5.29 -9.57	52.03 4.85 -9.85	53.25 4.77 -11.23	53.25 4.53 -11.63	53.21 4.55 -11.93	57.63 4.67 -15.86	59.11 5.08 -16.67	59.60 5.00 -17.32	60.95 5.63 -17.27	72.18 6.41 -20.32	62.51 5.79 -15.67	50.70 4.27 -11.17	45.02 3.32 -6.71
NYPA_GOWANUS____GT5 24156	38.32 2.87 -0.01	35.23 2.46 -0.01	33.06 2.22 -0.01	31.74 1.91 0.00	32.60 1.85 0.00	30.20 1.76 0.00	30.74 1.85 0.00	32.77 2.17 0.00	38.49 2.85 0.00	66.62 3.80 -25.54	61.02 4.57 -18.98	66.63 4.65 -24.46	66.59 4.18 -25.08	66.62 4.13 -25.24	66.58 3.86 -25.63	66.58 3.93 -25.93	66.58 4.04 -25.45	66.59 4.41 -24.82	66.59 4.32 -24.98	59.46 5.17 -16.24	66.69 5.73 -15.51	59.44 5.13 -13.25	66.57 3.60 -27.71	37.69 2.69 -0.01
NYPA_GOWANUS____GT6 24157	38.32 2.87 -0.01	35.23 2.46 -0.01	33.06 2.22 -0.01	31.74 1.91 0.00	32.60 1.85 0.00	30.20 1.76 0.00	30.74 1.85 0.00	32.77 2.17 0.00	38.49 2.85 0.00	66.62 3.80 -25.54	61.02 4.57 -18.98	66.63 4.65 -24.46	66.59 4.18 -25.08	66.62 4.13 -25.24	66.58 3.86 -25.63	66.58 3.93 -25.93	66.58 4.04 -25.45	66.59 4.41 -24.82	66.59 4.32 -24.98	59.46 5.17 -16.24	66.69 5.73 -15.51	59.44 5.13 -13.25	66.57 3.60 -27.71	37.69 2.69 -0.01
NYPA_HARLEM__RVR__GT1 24160	47.64 2.91 -9.30	35.36 2.59 -0.01	33.24 2.40 -0.01	31.65 1.82 0.00	32.51 1.75 0.00	30.00 1.56 0.01	30.53 1.65 0.01	32.52 1.93 0.01	38.19 2.57 0.01	40.74 3.47 0.01	41.74 4.27 0.01	41.82 4.31 0.01	41.16 3.84 0.01	41.04 3.80 0.01	40.65 3.56 0.01	40.35 3.64 0.01	40.83 3.75 0.01	41.46 4.11 0.01	41.30 4.03 0.01	43.62 4.83 -0.75	59.19 5.27 -8.47	45.91 4.84 0.00	38.53 3.28 0.01	37.55 2.55 -0.01
NYPA_HARLEM__RVR__GT2 24161	47.64 2.91 -9.30	35.36 2.59 -0.01	33.24 2.40 -0.01	31.65 1.82 0.00	32.51 1.75 0.00	30.00 1.56 0.01	30.53 1.65 0.01	32.52 1.93 0.01	38.19 2.57 0.01	40.74 3.47 0.01	41.74 4.27 0.01	41.82 4.31 0.01	41.16 3.84 0.01	41.04 3.80 0.01	40.65 3.56 0.01	40.35 3.64 0.01	40.83 3.75 0.01	41.46 4.11 0.01	41.30 4.03 0.01	43.62 4.83 -0.75	59.19 5.27 -8.47	45.91 4.84 0.00	38.53 3.28 0.01	37.55 2.55 -0.01
NYPA_KENT____GT 24152	38.28 2.84 -0.01	35.23 2.46 -0.01	33.06 2.22 -0.01	31.71 1.88 0.00	32.57 1.81 0.00	30.17 1.73 0.00	30.72 1.82 0.00	32.74 2.14 0.00	38.45 2.82 0.00	56.43 3.73 -15.42	53.47 4.53 -11.46	56.86 4.58 -14.77	56.57 4.11 -15.14	56.54 4.06 -15.24	56.35 3.78 -15.47	56.23 3.86 -15.65	56.43 3.97 -15.36	56.68 4.33 -14.98	56.61 4.25 -15.08	56.23 5.06 -13.13	63.76 5.59 -12.73	55.67 5.05 -9.56	55.52 3.53 -16.73	37.62 2.62 -0.01
NYPA_POUCH1____GT 24155	38.21 2.76 -0.01	35.13 2.36 -0.01	32.96 2.13 -0.01	31.71 1.88 0.00	32.54 1.78 0.00	30.15 1.71 0.00	30.66 1.76 0.00	32.65 2.05 0.00	38.38 2.74 0.00	66.47 3.65 -25.54	60.91 4.46 -18.98	66.48 4.50 -24.46	66.44 4.03 -25.08	66.47 3.99 -25.24	66.47 3.75 -25.63	66.43 3.78 -25.93	66.47 3.93 -25.45	66.47 4.30 -24.82	66.47 4.21 -24.98	60.91 5.02 -17.84	66.54 5.59 -15.51	60.91 5.01 -14.84	66.43 3.46 -27.71	37.58 2.59 -0.01
NYPA_VERNON____GT2 24162	38.25 2.80 -0.01	35.20 2.42 -0.01	33.03 2.19 -0.01	31.68 1.85 0.00	32.54 1.78 0.00	30.17 1.73 0.00	30.72 1.82 0.00	32.74 2.14 0.00	38.41 2.78 0.00	46.23 3.65 -5.30	45.87 4.46 -3.94	47.09 4.50 -5.07	46.56 4.03 -5.20	46.47 3.99 -5.24	46.16 3.75 -5.32	45.89 3.78 -5.38	46.27 3.89 -5.28	46.77 4.26 -5.15	46.64 4.18 -5.18	53.03 4.98 -10.01	60.89 5.50 -9.94	51.90 4.97 -5.87	44.47 3.46 -5.75	37.55 2.55 -0.01
NYPA_VERNON____GT3 24163	38.25 2.80 -0.01	35.20 2.42 -0.01	33.03 2.19 -0.01	31.68 1.85 0.00	32.54 1.78 0.00	30.17 1.73 0.00	30.72 1.82 0.00	32.74 2.14 0.00	38.41 2.78 0.00	46.23 3.65 -5.30	45.87 4.46 -3.94	47.09 4.50 -5.07	46.56 4.03 -5.20	46.47 3.99 -5.24	46.16 3.75 -5.32	45.89 3.78 -5.38	46.27 3.89 -5.28	46.77 4.26 -5.15	46.64 4.18 -5.18	53.03 4.98 -10.01	60.89 5.50 -9.94	51.90 4.97 -5.87	44.47 3.46 -5.75	37.55 2.55 -0.01
NYPA___ASTORIA_CC1 323568	38.21 2.76 -0.01	35.20 2.42 -0.01	33.03 2.19 -0.01	31.65 1.82 0.00	32.51 1.75 0.00	30.12 1.68 0.00	30.66 1.76 0.00	32.68 2.08 0.00	38.38 2.74 0.00	40.90 3.62 0.00	41.90 4.42 0.00	41.98 4.46 0.00	41.32 3.99 0.00	41.19 3.95 0.00	40.80 3.71 0.00	40.47 3.75 0.00	40.95 3.86 0.00	41.58 4.22 0.00	41.42 4.14 0.00	49.85 4.95 -6.86	59.38 5.45 -8.48	49.14 4.93 -3.16	38.68 3.42 0.00	37.51 2.52 -0.01

NYPYA____ASTORIA_CC2 323569	38.21 2.76 -0.01	35.20 2.42 -0.01	33.03 2.19 -0.01	31.65 1.82 0.00	32.51 1.75 0.00	30.12 1.68 0.00	30.66 1.76 0.00	32.68 2.08 0.00	38.38 2.74 0.00	40.90 3.62 0.00	41.90 4.42 0.00	41.98 4.46 0.00	41.32 3.99 0.00	41.19 3.95 0.00	40.80 3.71 0.00	40.47 3.75 0.00	40.95 3.86 0.00	41.58 4.22 0.00	41.42 4.14 0.00	49.85 4.95 -6.86	59.38 5.45 -8.48	49.14 4.93 -3.16	38.68 3.42 0.00	37.51 2.52 -0.01
NYPYA____HOLTSVILL 23794	48.26 3.58 -9.24	35.78 3.01 0.00	33.60 2.77 0.00	33.00 2.60 -0.57	33.27 2.52 0.00	32.93 2.47 -2.01	31.60 2.54 -0.16	35.36 2.97 -1.79	51.17 3.81 -11.73	52.10 4.62 -10.20	51.25 5.40 -8.38	52.44 5.36 -9.57	52.10 4.93 -9.85	53.32 4.84 -11.23	53.32 4.60 -11.63	53.29 4.63 -11.93	57.70 4.75 -15.86	59.18 5.16 -16.67	59.67 5.07 -17.32	61.14 5.82 -17.27	72.40 6.64 -20.32	62.60 5.87 -15.67	50.77 4.34 -11.17	45.05 3.36 -6.71
NYPYA____HELLGATE_GT1 24158	226.74 2.91 -188.40	35.36 2.59 -0.01	33.24 2.40 -0.01	31.65 1.82 0.00	32.51 1.75 0.00	30.00 1.56 0.01	30.53 1.65 0.01	32.52 1.93 0.01	38.19 2.57 0.01	40.74 3.47 0.01	41.74 4.27 0.01	41.82 4.31 0.01	41.16 3.84 0.01	41.04 3.80 0.01	40.65 3.56 0.01	40.35 3.64 0.01	40.83 3.75 0.01	41.46 4.11 0.01	41.30 4.03 0.01	43.62 4.83 -0.75	59.19 5.27 -8.47	45.91 4.84 0.00	38.53 3.28 0.01	37.55 2.55 -0.01
NYPYA____HELLGATE_GT2 24159	226.74 2.91 -188.40	35.36 2.59 -0.01	33.24 2.40 -0.01	31.65 1.82 0.00	32.51 1.75 0.00	30.00 1.56 0.01	30.53 1.65 0.01	32.52 1.93 0.01	38.19 2.57 0.01	40.74 3.47 0.01	41.74 4.27 0.01	41.82 4.31 0.01	41.16 3.84 0.01	41.04 3.80 0.01	40.65 3.56 0.01	40.35 3.64 0.01	40.83 3.75 0.01	41.46 4.11 0.01	41.30 4.03 0.01	43.62 4.83 -0.75	59.19 5.27 -8.47	45.91 4.84 0.00	38.53 3.28 0.01	37.55 2.55 -0.01
NYS_BARGE___HYD 23848	33.13 -2.30 0.00	30.86 -1.90 0.00	28.98 -1.85 0.00	28.22 -1.61 0.00	29.40 -1.35 0.00	26.82 -1.62 0.00	26.79 -2.11 0.00	28.46 -2.14 0.00	32.78 -2.85 0.00	33.70 -3.58 0.00	34.21 -3.26 0.00	34.51 -3.00 0.00	34.45 -2.87 0.00	34.15 -3.09 0.00	33.79 -3.30 0.00	34.08 -2.64 0.00	33.35 -3.75 0.00	34.30 -3.06 0.00	33.93 -3.36 0.00	34.96 -3.20 -0.11	42.86 -3.86 -1.27	37.12 -3.94 0.00	32.86 -2.40 0.00	32.26 -2.73 0.00
O.H_GEN_BRUCE 24063	32.64 -2.80 0.00	30.47 -2.29 0.00	28.67 -2.16 0.00	27.95 -1.88 0.00	28.82 -1.75 0.18	26.66 -1.96 -0.18	26.44 -2.46 0.00	28.03 -2.57 0.00	32.36 -3.46 -0.18	32.85 -4.25 0.18	33.50 -3.97 0.00	33.84 -3.68 0.00	33.74 -3.58 0.00	33.52 -3.72 0.00	33.20 -3.89 0.00	33.42 -3.31 0.00	32.72 -4.38 0.00	33.62 -3.74 0.00	33.26 -4.03 0.00	34.20 -3.96 -0.11	41.85 -4.86 -1.27	36.24 -4.76 0.05	32.35 -2.96 -0.05	31.73 -3.25 0.00
OAK ORCHARD___HYD 24046	34.59 -0.85 0.00	32.08 -0.69 0.00	30.06 -0.77 0.00	29.20 -0.63 0.00	30.38 -0.37 0.00	27.81 -0.63 0.00	28.03 -0.87 0.00	29.81 -0.80 0.00	34.64 -1.00 0.00	35.83 -1.45 0.00	36.20 -1.27 0.00	36.50 -1.01 0.00	36.39 -0.93 0.00	36.17 -1.08 0.00	35.91 -1.19 0.00	35.92 -0.81 0.00	35.54 -1.56 0.00	36.24 -1.12 0.00	36.02 -1.27 0.00	37.00 -1.14 -0.09	45.23 -1.27 -1.06	39.62 -1.44 0.00	34.38 -0.88 0.00	33.87 -1.12 0.00
OCC_CHEM___DRP 24175	32.78 -2.66 0.00	30.60 -2.16 0.00	28.76 -2.07 0.00	28.04 -1.79 0.00	29.12 -1.63 0.00	26.56 -1.88 0.00	26.53 -2.37 0.00	28.09 -2.51 0.00	32.25 -3.39 0.00	33.11 -4.18 0.00	33.61 -3.86 0.00	33.95 -3.56 0.00	33.81 -3.51 0.00	33.60 -3.65 0.00	33.24 -3.86 0.00	33.53 -3.20 0.00	32.79 -4.30 0.00	33.70 -3.66 0.00	33.33 -3.95 0.00	34.32 -3.84 -0.12	42.04 -4.73 -1.32	36.38 -4.68 0.00	32.41 -2.86 0.00	31.84 -3.15 0.00
OLIN_CORP_DRP 24177	32.82 -2.62 0.00	30.60 -2.16 0.00	28.76 -2.07 0.00	28.04 -1.79 0.00	29.15 -1.60 0.00	26.59 -1.85 0.00	26.55 -2.34 0.00	28.15 -2.45 0.00	32.36 -3.28 0.00	33.26 -4.03 0.00	33.76 -3.71 0.00	34.06 -3.45 0.00	33.96 -3.36 0.00	33.71 -3.54 0.00	33.35 -3.75 0.00	33.64 -3.08 0.00	32.90 -4.19 0.00	33.85 -3.51 0.00	33.44 -3.84 0.00	34.47 -3.69 -0.12	42.28 -4.50 -1.33	36.54 -4.52 0.00	32.48 -2.79 0.00	31.87 -3.11 0.00
ONONDAGA_REF_OCCRA 23987	35.51 0.07 0.00	32.83 0.07 0.00	30.89 0.06 0.00	29.89 0.06 0.00	30.88 0.12 0.00	28.50 0.06 0.00	28.95 0.06 0.00	30.72 0.12 0.00	35.85 0.21 0.00	37.51 0.22 0.00	37.77 0.30 0.00	37.89 0.38 0.00	37.66 0.34 0.00	37.54 0.30 0.00	37.24 0.15 0.00	37.02 0.29 0.00	37.17 0.07 0.00	37.66 0.30 0.00	37.54 0.26 0.00	38.58 0.46 -0.08	47.00 0.68 -0.87	41.51 0.45 0.00	35.51 0.25 0.00	35.02 0.03 0.00
ONONDAGA___COGEN 23986	35.54 0.11 0.00	32.86 0.10 0.00	30.89 0.06 0.00	29.92 0.09 0.00	30.91 0.15 0.00	28.52 0.09 0.00	28.98 0.09 0.00	30.75 0.15 0.00	35.85 0.21 0.00	37.51 0.22 0.00	37.77 0.30 0.00	37.89 0.38 0.00	37.66 0.34 0.00	37.51 0.26 0.00	37.24 0.15 0.00	36.98 0.26 0.00	37.13 0.04 0.00	37.62 0.26 0.00	37.51 0.22 0.00	38.50 0.38 -0.08	46.95 0.64 -0.87	41.47 0.41 0.00	35.51 0.25 0.00	35.02 0.03 0.00
ONTARIO___LFGE 23819	35.40 -0.04 0.00	32.80 0.03 0.00	30.83 0.00 0.00	29.89 0.06 0.00	30.97 0.22 0.00	28.50 0.06 0.00	28.92 0.03 0.00	30.75 0.15 0.00	35.85 0.21 0.00	37.36 0.07 0.00	37.70 0.22 0.00	37.85 0.34 0.00	37.66 0.34 0.00	37.43 0.19 0.00	37.02 -0.07 0.00	36.91 0.18 0.00	36.80 -0.30 0.00	37.55 0.19 0.00	37.28 0.00 0.00	38.50 0.34 -0.11	47.29 0.59 -1.25	41.26 0.21 0.00	35.40 0.14 0.00	34.74 -0.24 0.00
OSWEGATCHIE___HYD 24044	33.77 -1.67 0.00	31.09 -1.67 0.00	29.32 -1.51 0.00	28.55 -1.28 0.00	29.43 -1.32 0.00	27.33 -1.11 0.00	27.83 -1.07 0.00	29.35 -1.25 0.00	34.39 -1.25 0.00	36.05 -1.23 0.00	35.86 -1.61 0.00	35.90 -1.61 0.00	35.75 -1.57 0.00	35.61 -1.64 0.00	35.46 -1.63 0.00	35.04 -1.69 0.00	35.54 -1.56 0.00	35.79 -1.57 0.00	35.83 -1.45 0.00	36.37 -1.67 0.00	43.27 -2.18 0.00	39.09 -1.97 0.00	33.50 -1.76 0.00	33.59 -1.40 0.00
OSWEGO___5 23606	35.05 -0.39 0.00	32.44 -0.33 0.00	30.49 -0.34 0.00	29.53 -0.30 0.00	30.48 -0.28 0.00	28.13 -0.31 0.00	28.55 -0.35 0.00	30.30 -0.31 0.00	35.28 -0.36 0.00	36.87 -0.41 0.00	37.17 -0.30 0.00	37.25 -0.26 0.00	37.02 -0.30 0.00	36.91 -0.34 0.00	36.69 -0.41 0.00	36.43 -0.29 0.00	36.61 -0.48 0.00	37.02 -0.34 0.00	36.91 -0.37 0.00	37.83 -0.27 -0.06	45.86 -0.23 -0.64	40.73 -0.33 0.00	34.98 -0.28 0.00	34.53 -0.45 0.00
OSWEGO___6 23613	35.05 -0.39 0.00	32.44 -0.33 0.00	30.49 -0.34 0.00	29.53 -0.30 0.00	30.48 -0.28 0.00	28.13 -0.31 0.00	28.55 -0.35 0.00	30.30 -0.31 0.00	35.28 -0.36 0.00	36.87 -0.41 0.00	37.17 -0.30 0.00	37.25 -0.26 0.00	37.02 -0.30 0.00	36.91 -0.34 0.00	36.69 -0.41 0.00	36.43 -0.29 0.00	36.61 -0.48 0.00	37.02 -0.34 0.00	36.91 -0.37 0.00	37.83 -0.27 -0.06	45.86 -0.23 -0.64	40.73 -0.33 0.00	34.98 -0.28 0.00	34.53 -0.45 0.00
OUTOKUMPU-AB___DRP 24206	33.17 -2.27 0.00	30.93 -1.83 0.00	29.01 -1.82 0.00	28.28 -1.55 0.00	29.43 -1.32 0.00	26.85 -1.59 0.00	26.84 -2.05 0.00	28.49 -2.11 0.00	32.86 -2.78 0.00	33.78 -3.50 0.00	34.29 -3.19 0.00	34.59 -2.93 0.00	34.49 -2.84 0.00	34.23 -3.02 0.00	33.83 -3.26 0.00	34.12 -2.61 0.00	33.39 -3.71 0.00	34.33 -3.03 0.00	33.97 -3.32 0.00	35.04 -3.12 -0.12	42.97 -3.82 -1.34	37.16 -3.90 0.00	32.93 -2.33 0.00	32.29 -2.69 0.00



OXBOW____ 24026	33.03 -2.41 0.00	30.80 -1.97 0.00	28.92 -1.91 0.00	28.19 -1.64 0.00	29.31 -1.45 0.00	26.73 -1.71 0.00	26.73 -2.17 0.00	28.34 -2.26 0.00	32.61 -3.03 0.00	33.52 -3.77 0.00	34.03 -3.45 0.00	34.32 -3.19 0.00	34.22 -3.10 0.00	33.97 -3.28 0.00	33.61 -3.49 0.00	33.90 -2.83 0.00	33.16 -3.93 0.00	34.11 -3.25 0.00	33.74 -3.54 0.00	34.78 -3.39 -0.12	42.64 -4.14 -1.33	36.87 -4.19 0.00	32.72 -2.54 0.00	32.12 -2.87 0.00
OXY_CHEM_DSASP 323612	32.78 -2.66 0.00	30.60 -2.16 0.00	28.76 -2.07 0.00	28.04 -1.79 0.00	29.12 -1.63 0.00	26.56 -1.88 0.00	26.53 -2.37 0.00	28.09 -2.51 0.00	32.25 -3.39 0.00	33.11 -4.18 0.00	33.61 -3.86 0.00	33.95 -3.56 0.00	33.81 -3.51 0.00	33.60 -3.65 0.00	33.24 -3.86 0.00	33.53 -3.20 0.00	32.79 -4.30 0.00	33.70 -3.66 0.00	33.33 -3.95 0.00	34.32 -3.84 -0.12	42.04 -4.73 -1.32	36.38 -4.68 0.00	32.41 -2.86 0.00	31.84 -3.15 0.00
PEEKSKILL____ 23653	37.78 2.34 0.00	34.76 2.00 0.00	32.65 1.82 0.00	31.38 1.55 0.00	32.26 1.51 0.00	29.95 1.51 0.00	30.48 1.59 0.00	32.50 1.90 0.00	38.06 2.42 0.00	40.45 3.17 0.00	41.37 3.90 0.00	41.45 3.94 0.00	40.79 3.47 0.00	40.67 3.43 0.00	40.29 3.19 0.00	39.96 3.23 0.00	40.43 3.34 0.00	41.06 3.70 0.00	40.90 3.62 0.00	43.17 4.38 -0.75	58.85 4.95 -8.44	45.37 4.31 -0.01	38.22 2.96 0.00	37.08 2.10 0.00
PGE MADISON____WINDPWR 24146	37.64 2.20 0.00	34.76 2.00 0.00	32.74 1.91 0.00	31.77 1.94 0.00	32.87 2.12 0.00	30.34 1.91 0.00	30.92 2.02 0.00	32.90 2.30 0.00	38.56 2.92 0.00	40.26 2.98 0.00	40.58 3.11 0.00	40.70 3.19 0.00	40.31 2.99 0.00	40.04 2.79 0.00	39.51 2.41 0.00	39.26 2.53 0.00	39.43 2.34 0.00	40.31 2.95 0.00	40.15 2.87 0.00	41.55 3.27 -0.24	52.45 4.36 -2.64	44.46 3.41 0.00	37.77 2.50 0.00	37.08 2.10 0.00
PIERCEFIELD____HYD 23852	33.63 -1.81 0.00	30.93 -1.83 0.00	29.13 -1.70 0.00	28.40 -1.43 0.00	29.22 -1.54 0.00	27.22 -1.22 0.00	27.71 -1.18 0.00	29.19 -1.41 0.00	34.17 -1.46 0.00	35.75 -1.53 0.00	35.26 -2.21 0.00	35.26 -2.25 0.00	35.31 -2.02 0.00	35.20 -2.05 0.00	35.20 -1.89 0.00	34.67 -2.06 0.00	35.31 -1.78 0.00	35.38 -1.98 0.00	35.46 -1.83 0.00	35.76 -2.28 0.00	42.13 -3.32 0.00	38.31 -2.75 0.00	33.04 -2.22 0.00	33.52 -1.47 0.00
PINELAWN_CC_1 323563	47.98 3.30 -9.25	35.55 2.78 0.00	33.42 2.59 0.00	32.76 2.36 -0.57	33.06 2.31 0.00	32.73 2.28 -2.01	31.43 2.37 -0.16	35.12 2.72 -1.79	50.85 3.49 -11.73	51.80 4.32 -10.20	50.95 5.10 -8.38	51.81 4.73 -9.57	51.39 4.22 -9.85	52.61 4.13 -11.23	52.62 3.89 -11.63	52.63 3.97 -11.93	57.00 4.04 -15.86	58.47 4.45 -16.67	58.92 4.32 -17.32	60.41 5.10 -17.27	71.54 5.77 -20.32	61.86 5.13 -15.67	50.14 3.70 -11.17	44.81 3.11 -6.71
PJM_GEN_KEystone 24065	33.06 -2.37 0.00	31.91 -0.85 0.00	30.00 -0.83 0.00	29.02 -0.81 0.00	29.80 -0.77 0.18	27.82 -0.80 -0.18	28.14 -0.75 0.00	29.93 -0.67 0.00	35.00 -0.82 -0.18	36.17 -0.93 0.18	37.02 -0.45 0.00	37.03 -0.49 0.00	36.69 -0.63 0.00	36.54 -0.71 0.00	35.87 -1.22 0.00	35.73 -0.99 0.00	35.80 -1.30 0.00	36.76 -0.60 0.00	36.28 -1.01 0.00	35.78 -2.59 -0.33	46.54 -2.59 -3.68	40.39 -0.62 0.05	34.68 -0.63 -0.05	33.55 -1.43 0.00
PJM_GEN_NEPTUNE_PROXY 323594	44.40 2.84 -6.13	35.16 2.39 0.00	33.08 2.25 0.00	32.43 2.03 -0.57	32.54 1.97 0.18	32.60 1.96 -2.19	31.14 2.08 -0.16	34.78 2.39 -1.79	46.59 2.99 -7.96	47.62 3.77 -6.58	47.57 4.53 -5.56	51.62 4.54 -9.57	47.92 4.07 -6.53	48.72 4.02 -7.45	48.59 3.78 -7.71	48.49 3.86 -7.91	51.54 3.93 -10.51	52.70 4.30 -11.05	52.97 4.21 -11.47	54.73 4.98 -11.70	67.41 5.64 -16.32	56.40 5.01 -10.33	46.29 3.56 -7.46	42.10 2.66 -4.45
PJM_GEN_VFT_PROXY 323633	37.92 2.48 0.00	34.89 2.13 0.00	32.74 1.91 0.00	31.41 1.58 0.00	32.11 1.54 0.18	30.24 1.62 -0.18	30.60 1.70 0.00	32.59 1.99 0.00	38.39 2.57 -0.18	40.53 3.43 0.18	41.63 4.16 0.00	41.71 4.20 0.00	41.05 3.73 0.00	40.93 3.69 0.00	40.55 3.45 0.00	40.21 3.49 0.00	40.69 3.60 0.00	41.32 3.96 0.00	41.16 3.88 0.00	42.88 4.68 -0.16	59.20 5.27 -8.48	45.80 4.72 -0.02	38.56 3.24 -0.05	37.22 2.24 0.00
PLEASANTVLY____LBMP 24000	37.60 2.16 0.00	34.66 1.90 0.00	32.56 1.73 0.00	31.32 1.49 0.00	32.20 1.45 0.00	29.89 1.45 0.00	30.43 1.53 0.00	32.41 1.81 0.00	37.84 2.21 0.00	40.19 2.91 0.00	41.11 3.64 0.00	41.15 3.64 0.00	40.49 3.17 0.00	40.37 3.13 0.00	40.03 2.93 0.00	39.70 2.97 0.00	40.14 3.04 0.00	40.76 3.40 0.00	40.60 3.32 0.00	42.85 4.03 -0.77	58.54 4.45 -8.64	44.96 3.90 0.00	37.98 2.72 0.00	36.87 1.89 0.00
POLETTI____ 23519	38.06 2.62 0.00	35.02 2.26 0.00	32.86 2.03 0.00	31.53 1.70 0.00	32.41 1.66 0.00	30.12 1.68 0.00	30.66 1.76 0.00	32.68 2.08 0.00	38.34 2.71 0.00	40.82 3.54 0.00	41.78 4.31 0.00	41.83 4.31 0.00	41.17 3.84 0.00	41.05 3.80 0.00	40.66 3.56 0.00	40.36 3.64 0.00	40.80 3.71 0.00	41.47 4.11 0.00	41.27 3.99 0.00	43.59 4.79 -0.76	59.34 5.41 -8.48	45.87 4.80 -0.01	38.58 3.31 0.00	37.36 2.38 0.00
PORT_JEFF_3 23555	48.44 3.76 -9.24	35.94 3.18 0.00	33.76 2.93 0.00	33.15 2.74 -0.57	33.43 2.68 0.00	33.07 2.62 -2.01	31.75 2.69 -0.16	35.51 3.12 -1.79	51.35 3.99 -11.73	52.25 4.77 -10.20	51.44 5.58 -8.38	52.59 5.51 -9.57	52.25 5.08 -9.85	53.47 4.99 -11.23	53.47 4.75 -11.63	53.47 4.81 -11.93	57.78 4.82 -15.86	59.30 5.27 -16.67	59.82 5.22 -17.32	61.17 5.86 -17.27	72.45 6.68 -20.32	62.68 5.95 -15.67	51.02 4.58 -11.17	45.26 3.57 -6.71
PORT_JEFF_4 23616	48.44 3.76 -9.24	35.94 3.18 0.00	33.76 2.93 0.00	33.15 2.74 -0.57	33.43 2.68 0.00	33.07 2.62 -2.01	31.75 2.69 -0.16	35.51 3.12 -1.79	51.35 3.99 -11.73	52.25 4.77 -10.20	51.44 5.58 -8.38	52.59 5.51 -9.57	52.25 5.08 -9.85	53.47 4.99 -11.23	53.47 4.75 -11.63	53.47 4.81 -11.93	57.78 4.82 -15.86	59.30 5.27 -16.67	59.82 5.22 -17.32	61.17 5.86 -17.27	72.45 6.68 -20.32	62.68 5.95 -15.67	51.02 4.58 -11.17	45.26 3.57 -6.71
PORT_JEFF_IC 23713	48.55 3.86 -9.24	36.04 3.28 0.00	33.82 2.99 0.00	33.21 2.80 -0.57	33.52 2.77 0.00	33.13 2.67 -2.01	31.80 2.75 -0.16	35.61 3.21 -1.79	51.49 4.13 -11.73	52.40 4.92 -10.20	51.55 5.70 -8.38	52.74 5.66 -9.57	52.40 5.23 -9.85	53.62 5.14 -11.23	53.62 4.90 -11.63	53.58 4.92 -11.93	57.96 5.01 -15.86	59.45 5.42 -16.67	59.97 5.37 -17.32	61.25 5.93 -17.27	72.59 6.82 -20.32	62.76 6.04 -15.67	51.13 4.69 -11.17	45.37 3.67 -6.71
PPL PILGRIM_ST_GT1 24216	48.16 3.47 -9.25	35.71 2.95 0.00	33.54 2.71 0.00	32.94 2.54 -0.57	33.21 2.46 0.00	32.90 2.45 -2.01	31.54 2.48 -0.16	35.27 2.88 -1.79	51.10 3.74 -11.73	52.03 4.55 -10.20	51.18 5.32 -8.38	52.37 5.29 -9.57	52.03 4.85 -9.85	53.25 4.77 -11.23	53.25 4.53 -11.63	53.21 4.55 -11.93	57.63 4.67 -15.86	59.11 5.08 -16.67	59.60 5.00 -17.32	60.95 5.63 -17.27	72.18 6.41 -20.32	62.51 5.79 -15.67	50.70 4.27 -11.17	45.02 3.32 -6.71
PPL PILGRIM_ST_GT2 24217	48.16 3.47 -9.25	35.71 2.95 0.00	33.54 2.71 0.00	32.94 2.54 -0.57	33.21 2.46 0.00	32.90 2.45 -2.01	31.54 2.48 -0.16	35.27 2.88 -1.79	51.10 3.74 -11.73	52.03 4.55 -10.20	51.18 5.32 -8.38	52.37 5.29 -9.57	52.03 4.85 -9.85	53.25 4.77 -11.23	53.25 4.53 -11.63	53.21 4.55 -11.93	57.63 4.67 -15.86	59.11 5.08 -16.67	59.60 5.00 -17.32	60.95 5.63 -17.27	72.18 6.41 -20.32	62.51 5.79 -15.67	50.70 4.27 -11.17	45.02 3.32 -6.71

PPL_SHRM_GT3 24213	48.69 4.00 -9.24	36.17 3.41 0.00	33.94 3.11 0.00	33.35 2.95 -0.57	33.64 2.89 0.00	33.27 2.82 -2.01	31.92 2.86 -0.16	35.73 3.34 -1.79	51.74 4.38 -11.73	52.66 5.18 -10.20	51.81 5.96 -8.38	53.01 5.93 -9.57	52.66 5.49 -9.85	53.88 5.40 -11.23	53.84 5.12 -11.63	53.84 5.18 -11.93	58.26 5.30 -15.86	59.74 5.72 -16.67	60.23 5.63 -17.32	61.78 6.47 -17.27	73.27 7.50 -20.32	63.25 6.53 -15.67	51.27 4.83 -11.17	45.47 3.78 -6.71
PPL_SHRM_GT4 24214	48.69 4.00 -9.24	36.17 3.41 0.00	33.94 3.11 0.00	33.35 2.95 -0.57	33.64 2.89 0.00	33.27 2.82 -2.01	31.92 2.86 -0.16	35.73 3.34 -1.79	51.74 4.38 -11.73	52.66 5.18 -10.20	51.81 5.96 -8.38	53.01 5.93 -9.57	52.66 5.49 -9.85	53.88 5.40 -11.23	53.84 5.12 -11.63	53.84 5.18 -11.93	58.26 5.30 -15.86	59.74 5.72 -16.67	60.23 5.63 -17.32	61.78 6.47 -17.27	73.27 7.50 -20.32	63.25 6.53 -15.67	51.27 4.83 -11.17	45.47 3.78 -6.71
PROJECT___ORANGE 1 24174	35.44 0.00 0.00	32.76 0.00 0.00	30.83 0.00 0.00	29.83 0.00 0.00	30.81 0.06 0.00	28.44 0.00 0.00	28.87 -0.03 0.00	30.63 0.03 0.00	35.71 0.07 0.00	37.36 0.07 0.00	37.66 0.19 0.00	37.78 0.26 0.00	37.55 0.22 0.00	37.39 0.15 0.00	37.13 0.04 0.00	36.91 0.18 0.00	37.02 -0.07 0.00	37.55 0.19 0.00	37.40 0.11 0.00	38.41 0.30 -0.07	46.70 0.50 -0.75	41.34 0.29 0.00	35.40 0.14 0.00	34.92 -0.07 0.00
PROJECT___ORANGE 2 24166	35.44 0.00 0.00	32.76 0.00 0.00	30.83 0.00 0.00	29.83 0.00 0.00	30.81 0.06 0.00	28.44 0.00 0.00	28.87 -0.03 0.00	30.63 0.03 0.00	35.71 0.07 0.00	37.36 0.07 0.00	37.66 0.19 0.00	37.78 0.26 0.00	37.55 0.22 0.00	37.39 0.15 0.00	37.13 0.04 0.00	36.91 0.18 0.00	37.02 -0.07 0.00	37.55 0.19 0.00	37.40 0.11 0.00	38.41 0.30 -0.07	46.70 0.50 -0.75	41.34 0.29 0.00	35.40 0.14 0.00	34.92 -0.07 0.00
PYRITES___HYD 24023	33.84 -1.59 0.00	31.13 -1.64 0.00	29.32 -1.51 0.00	28.55 -1.28 0.00	29.37 -1.38 0.00	27.36 -1.08 0.00	27.88 -1.01 0.00	29.41 -1.19 0.00	34.49 -1.14 0.00	36.05 -1.23 0.00	35.53 -1.95 0.00	35.52 -1.99 0.00	35.57 -1.75 0.00	35.46 -1.79 0.00	35.46 -1.63 0.00	34.93 -1.80 0.00	35.57 -1.52 0.00	35.64 -1.72 0.00	35.76 -1.53 0.00	36.07 -1.98 0.00	42.49 -2.95 0.00	38.63 -2.42 0.00	33.29 -1.97 0.00	33.76 -1.22 0.00
RAMAPO___LBMP 323565	37.85 2.41 0.00	34.83 2.06 0.00	32.71 1.88 0.00	31.44 1.61 0.00	32.32 1.57 0.00	30.00 1.56 0.00	30.54 1.65 0.00	32.56 1.96 0.00	38.13 2.49 0.00	40.49 3.21 0.00	41.41 3.93 0.00	41.45 3.94 0.00	40.83 3.51 0.00	40.71 3.46 0.00	40.32 3.23 0.00	39.99 3.27 0.00	40.47 3.38 0.00	41.10 3.74 0.00	40.94 3.65 0.00	43.20 4.41 -0.74	58.79 5.00 -8.34	45.41 4.35 0.00	38.29 3.03 0.00	37.15 2.17 0.00
RANKINE____ 23646	32.92 -2.52 0.00	30.73 -2.03 0.00	28.86 -1.97 0.00	28.10 -1.73 0.00	29.22 -1.54 0.00	26.68 -1.76 0.00	26.73 -2.17 0.00	28.37 -2.23 0.00	32.71 -2.92 0.00	33.67 -3.62 0.00	34.21 -3.26 0.00	34.47 -3.04 0.00	34.34 -2.99 0.00	34.08 -3.17 0.00	33.65 -3.45 0.00	33.90 -2.83 0.00	33.27 -3.82 0.00	34.22 -3.14 0.00	33.82 -3.47 0.00	34.94 -3.23 -0.13	42.93 -3.95 -1.44	37.07 -3.98 0.00	32.76 -2.50 0.00	32.08 -2.90 0.00
RAVENSWOOD_GT2_1 24244	38.06 2.62 0.00	35.02 2.26 0.00	32.86 2.03 0.00	31.56 1.73 0.00	32.41 1.66 0.00	30.12 1.68 0.00	30.66 1.76 0.00	32.68 2.08 0.00	38.31 2.67 0.00	40.79 3.50 0.00	41.75 4.27 0.00	41.83 4.31 0.00	41.17 3.84 0.00	41.05 3.80 0.00	40.66 3.56 0.00	40.32 3.60 0.00	40.80 3.71 0.00	41.43 4.07 0.00	41.27 3.99 0.00	43.59 4.79 -0.76	59.29 5.36 -8.48	45.83 4.76 -0.01	38.58 3.31 0.00	37.36 2.38 0.00
RAVENSWOOD_GT2_2 24245	38.06 2.62 0.00	35.02 2.26 0.00	32.86 2.03 0.00	31.56 1.73 0.00	32.41 1.66 0.00	30.12 1.68 0.00	30.66 1.76 0.00	32.68 2.08 0.00	38.31 2.67 0.00	40.79 3.50 0.00	41.75 4.27 0.00	41.83 4.31 0.00	41.17 3.84 0.00	41.05 3.80 0.00	40.66 3.56 0.00	40.32 3.60 0.00	40.80 3.71 0.00	41.43 4.07 0.00	41.27 3.99 0.00	43.59 4.79 -0.76	59.29 5.36 -8.48	45.83 4.76 -0.01	38.58 3.31 0.00	37.36 2.38 0.00
RAVENSWOOD_GT2_3 24246	38.10 2.66 0.00	35.06 2.29 0.00	32.90 2.07 0.00	31.56 1.73 0.00	32.44 1.69 0.00	30.15 1.71 0.00	30.69 1.79 0.00	32.71 2.11 0.00	38.34 2.71 0.00	40.82 3.54 0.00	41.78 4.31 0.00	41.86 4.35 0.00	41.20 3.88 0.00	41.08 3.84 0.00	40.69 3.60 0.00	40.36 3.64 0.00	40.84 3.75 0.00	41.47 4.11 0.00	41.31 4.03 0.00	43.63 4.83 -0.76	59.34 5.41 -8.48	45.87 4.80 -0.01	38.61 3.35 0.00	37.40 2.41 0.00
RAVENSWOOD_GT2_4 24247	38.10 2.66 0.00	35.06 2.29 0.00	32.90 2.07 0.00	31.56 1.73 0.00	32.44 1.69 0.00	30.15 1.71 0.00	30.69 1.79 0.00	32.71 2.11 0.00	38.34 2.71 0.00	40.82 3.54 0.00	41.78 4.31 0.00	41.86 4.35 0.00	41.20 3.88 0.00	41.08 3.84 0.00	40.69 3.60 0.00	40.36 3.64 0.00	40.84 3.75 0.00	41.47 4.11 0.00	41.31 4.03 0.00	43.63 4.83 -0.76	59.34 5.41 -8.48	45.87 4.80 -0.01	38.61 3.35 0.00	37.40 2.41 0.00
RAVENSWOOD_GT3_1 24248	38.06 2.62 0.00	35.02 2.26 0.00	32.86 2.03 0.00	31.56 1.73 0.00	32.41 1.66 0.00	30.12 1.68 0.00	30.66 1.76 0.00	32.68 2.08 0.00	38.31 2.67 0.00	40.79 3.50 0.00	41.75 4.27 0.00	41.83 4.31 0.00	41.17 3.84 0.00	41.05 3.80 0.00	40.66 3.56 0.00	40.32 3.60 0.00	40.80 3.71 0.00	41.43 4.07 0.00	41.27 3.99 0.00	43.59 4.79 -0.76	59.34 5.41 -8.48	45.83 4.76 -0.01	38.58 3.31 0.00	37.36 2.38 0.00
RAVENSWOOD_GT3_2 24249	38.06 2.62 0.00	35.02 2.26 0.00	32.86 2.03 0.00	31.56 1.73 0.00	32.41 1.66 0.00	30.12 1.68 0.00	30.66 1.76 0.00	32.68 2.08 0.00	38.31 2.67 0.00	40.79 3.50 0.00	41.75 4.27 0.00	41.83 4.31 0.00	41.17 3.84 0.00	41.05 3.80 0.00	40.66 3.56 0.00	40.32 3.60 0.00	40.80 3.71 0.00	41.43 4.07 0.00	41.27 3.99 0.00	43.59 4.79 -0.76	59.34 5.41 -8.48	45.83 4.76 -0.01	38.58 3.31 0.00	37.36 2.38 0.00
RAVENSWOOD_GT3_3 24250	38.10 2.66 0.00	35.06 2.29 0.00	32.90 2.07 0.00	31.59 1.76 0.00	32.44 1.69 0.00	30.15 1.71 0.00	30.69 1.79 0.00	32.71 2.11 0.00	38.34 2.71 0.00	40.82 3.54 0.00	41.78 4.31 0.00	41.86 4.35 0.00	41.20 3.88 0.00	41.08 3.84 0.00	40.69 3.60 0.00	40.36 3.64 0.00	40.84 3.75 0.00	41.47 4.11 0.00	41.31 4.03 0.00	43.63 4.83 -0.76	59.38 5.45 -8.48	45.91 4.84 -0.01	38.61 3.35 0.00	37.40 2.41 0.00
RAVENSWOOD_GT3_4 24251	38.10 2.66 0.00	35.06 2.29 0.00	32.90 2.07 0.00	31.59 1.76 0.00	32.44 1.69 0.00	30.15 1.71 0.00	30.69 1.79 0.00	32.71 2.11 0.00	38.34 2.71 0.00	40.82 3.54 0.00	41.78 4.31 0.00	41.86 4.35 0.00	41.20 3.88 0.00	41.08 3.84 0.00	40.69 3.60 0.00	40.36 3.64 0.00	40.84 3.75 0.00	41.47 4.11 0.00	41.31 4.03 0.00	43.63 4.83 -0.76	59.38 5.45 -8.48	45.91 4.84 -0.01	38.61 3.35 0.00	37.40 2.41 0.00
RAVENSWOOD_GT_1 23729	38.25 2.80 -0.01	35.20 2.42 -0.01	33.03 2.19 -0.01	31.68 1.85 0.00	32.54 1.78 0.00	30.17 1.73 0.00	30.72 1.82 0.00	32.74 2.14 0.00	38.41 2.78 0.00	46.23 3.65 -5.30	45.87 4.46 -3.94	47.09 4.50 -5.07	46.56 4.03 -5.20	46.47 3.99 -5.24	46.16 3.75 -5.32	45.89 3.78 -5.38	46.27 3.89 -5.28	46.77 4.26 -5.15	46.64 4.18 -5.18	53.03 4.98 -10.01	60.89 5.50 -9.94	51.90 4.97 -5.87	44.47 3.46 -5.75	37.55 2.55 -0.01

RAVENSWOOD_GT_10 24258	38.06 2.62 0.00	35.02 2.26 0.00	32.86 2.03 0.00	31.56 1.73 0.00	32.41 1.66 0.00	30.12 1.68 0.00	30.66 1.76 0.00	32.68 2.08 0.00	38.31 2.67 0.00	41.40 3.50 -0.61	42.20 4.27 -0.45	42.41 4.31 -0.59	41.77 3.84 -0.60	41.65 3.80 -0.60	41.27 3.56 -0.61	40.94 3.60 -0.62	41.41 3.71 -0.61	42.03 4.07 -0.59	41.87 3.99 -0.60	43.24 4.79 -0.41	59.46 5.36 -8.65	45.78 4.76 0.04	39.24 3.31 -0.66	37.36 2.38 0.00
RAVENSWOOD_GT_11 24259	38.06 2.62 0.00	35.02 2.26 0.00	32.86 2.03 0.00	31.56 1.73 0.00	32.41 1.66 0.00	30.12 1.68 0.00	30.66 1.76 0.00	32.68 2.08 0.00	38.31 2.67 0.00	41.40 3.50 -0.61	42.20 4.27 -0.45	42.41 4.31 -0.59	41.77 3.84 -0.60	41.65 3.80 -0.60	41.27 3.56 -0.61	40.94 3.60 -0.62	41.41 3.71 -0.61	42.03 4.07 -0.59	41.87 3.99 -0.60	43.24 4.79 -0.41	59.46 5.36 -8.65	45.78 4.76 0.04	39.24 3.31 -0.66	37.36 2.38 0.00
RAVENSWOOD_GT_4 24252	38.06 2.62 0.00	34.99 2.23 0.00	32.86 2.03 0.00	31.53 1.70 0.00	32.41 1.66 0.00	30.12 1.68 0.00	30.66 1.76 0.00	32.68 2.08 0.00	38.31 2.67 0.00	44.82 3.50 -4.03	44.74 4.27 -3.00	45.65 4.28 -3.86	45.13 3.84 -3.96	44.99 3.76 -3.99	44.67 3.52 -4.05	44.42 3.60 -4.10	44.79 3.67 -4.02	45.35 4.07 -3.92	45.22 3.99 -3.95	41.25 4.76 1.55	60.40 5.36 -9.59	45.47 4.76 0.34	42.95 3.31 -4.38	37.36 2.38 0.00
RAVENSWOOD_GT_5 24254	38.06 2.62 0.00	34.99 2.23 0.00	32.86 2.03 0.00	31.53 1.70 0.00	32.41 1.66 0.00	30.12 1.68 0.00	30.66 1.76 0.00	32.68 2.08 0.00	38.31 2.67 0.00	44.82 3.50 -4.03	44.74 4.27 -3.00	45.65 4.28 -3.86	45.13 3.84 -3.96	44.99 3.76 -3.99	44.67 3.52 -4.05	44.42 3.60 -4.10	44.79 3.67 -4.02	45.35 4.07 -3.92	45.22 3.99 -3.95	41.25 4.76 1.55	60.40 5.36 -9.59	45.47 4.76 0.34	42.95 3.31 -4.38	37.36 2.38 0.00
RAVENSWOOD_GT_6 24253	38.06 2.62 0.00	34.99 2.23 0.00	32.86 2.03 0.00	31.53 1.70 0.00	32.41 1.66 0.00	30.12 1.68 0.00	30.66 1.76 0.00	32.68 2.08 0.00	38.31 2.67 0.00	44.82 3.50 -4.03	44.74 4.27 -3.00	45.65 4.28 -3.86	45.13 3.84 -3.96	44.99 3.76 -3.99	44.67 3.52 -4.05	44.42 3.60 -4.10	44.79 3.67 -4.02	45.35 4.07 -3.92	45.22 3.99 -3.95	41.25 4.76 1.55	60.40 5.36 -9.59	45.47 4.76 0.34	42.95 3.31 -4.38	37.36 2.38 0.00
RAVENSWOOD_GT_7 24255	38.06 2.62 0.00	34.99 2.23 0.00	32.86 2.03 0.00	31.53 1.70 0.00	32.41 1.66 0.00	30.12 1.68 0.00	30.66 1.76 0.00	32.68 2.08 0.00	38.31 2.67 0.00	44.82 3.50 -4.03	44.74 4.27 -3.00	45.65 4.28 -3.86	45.13 3.84 -3.96	44.99 3.76 -3.99	44.67 3.52 -4.05	44.42 3.60 -4.10	44.79 3.67 -4.02	45.35 4.07 -3.92	45.22 3.99 -3.95	41.25 4.76 1.55	60.40 5.36 -9.59	45.47 4.76 0.34	42.95 3.31 -4.38	37.36 2.38 0.00
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	38.06 2.62 0.00	35.02 2.26 0.00	32.86 2.03 0.00	31.56 1.73 0.00	32.41 1.66 0.00	30.12 1.68 0.00	30.66 1.76 0.00	32.68 2.08 0.00	38.31 2.67 0.00	41.40 3.50 -0.61	42.20 4.27 -0.45	42.41 4.31 -0.59	41.77 3.84 -0.60	41.65 3.80 -0.60	41.27 3.56 -0.61	40.94 3.60 -0.62	41.41 3.71 -0.61	42.03 4.07 -0.59	41.87 3.99 -0.60	43.24 4.79 -0.41	59.46 5.36 -8.65	45.78 4.76 0.04	39.24 3.31 -0.66	37.36 2.38 0.00
RAVENSWOOD_GT_9 24257	38.06 2.62 0.00	35.02 2.26 0.00	32.86 2.03 0.00	31.56 1.73 0.00	32.41 1.66 0.00	30.12 1.68 0.00	30.66 1.76 0.00	32.68 2.08 0.00	38.31 2.67 0.00	41.40 3.50 -0.61	42.20 4.27 -0.45	42.41 4.31 -0.59	41.77 3.84 -0.60	41.65 3.80 -0.60	41.27 3.56 -0.61	40.94 3.60 -0.62	41.41 3.71 -0.61	42.03 4.07 -0.59	41.87 3.99 -0.60	43.24 4.79 -0.41	59.46 5.36 -8.65	45.78 4.76 0.04	39.24 3.31 -0.66	37.36 2.38 0.00
RAVENSWOOD___1 23533	38.21 2.76 -0.01	35.16 2.39 -0.01	33.03 2.19 -0.01	31.65 1.82 0.00	32.51 1.75 0.00	30.15 1.71 0.00	30.69 1.79 0.00	32.71 2.11 0.00	38.41 2.78 0.00	40.94 3.65 0.00	41.90 4.42 0.00	41.98 4.46 0.00	41.32 3.99 0.00	41.19 3.95 0.00	40.80 3.71 0.00	40.47 3.75 0.00	40.95 3.86 0.00	41.58 4.22 0.00	41.42 4.14 0.00	49.86 4.95 -6.87	59.43 5.50 -8.48	49.15 4.93 -3.16	38.68 3.42 0.00	37.51 2.52 -0.01
RAVENSWOOD___2 23534	38.14 2.69 -0.01	35.10 2.33 -0.01	32.93 2.10 -0.01	31.59 1.76 0.00	32.44 1.69 0.00	30.09 1.65 0.00	30.63 1.73 0.00	32.65 2.05 0.00	38.31 2.67 0.00	40.86 3.58 0.00	41.82 4.35 0.00	41.90 4.39 0.00	41.24 3.92 0.00	41.12 3.87 0.00	40.73 3.64 0.00	40.40 3.67 0.00	40.88 3.78 0.00	41.51 4.15 0.00	41.35 4.06 0.00	49.75 4.87 -6.83	59.29 5.36 -8.48	49.05 4.84 -3.15	38.61 3.35 0.00	37.44 2.45 -0.01
RAVENSWOOD___3 23535	38.06 2.62 0.00	35.02 2.26 0.00	32.86 2.03 0.00	31.56 1.73 0.00	32.41 1.66 0.00	30.12 1.68 0.00	30.66 1.76 0.00	32.68 2.08 0.00	38.31 2.67 0.00	40.79 3.50 0.00	41.75 4.27 0.00	41.83 4.31 0.00	41.17 3.84 0.00	41.05 3.80 0.00	40.66 3.56 0.00	40.32 3.60 0.00	40.80 3.71 0.00	41.43 4.07 0.00	41.27 3.99 0.00	43.59 4.79 -0.76	59.34 5.41 -8.48	45.83 4.76 -0.01	38.58 3.31 0.00	37.36 2.38 0.00
RAVENSWOOD___4 23820	38.21 2.76 -0.01	35.13 2.36 -0.01	32.99 2.16 -0.01	31.62 1.79 0.00	32.48 1.72 0.00	30.12 1.68 0.00	30.66 1.76 0.00	32.68 2.08 0.00	38.38 2.74 0.00	35.68 3.62 5.22	37.98 4.38 3.88	36.94 4.43 5.00	36.19 3.99 5.12	36.00 3.91 5.16	35.53 3.67 5.24	35.18 3.75 5.30	35.72 3.82 5.20	36.51 4.22 5.07	36.32 4.14 5.10	46.73 4.95 -3.74	57.95 5.45 -7.05	46.46 4.93 -0.48	33.02 3.42 5.66	37.51 2.52 -0.01
RCPL_TRUST___DRP 24196	38.10 2.66 0.00	35.06 2.29 0.00	32.90 2.07 0.00	31.59 1.76 0.00	32.44 1.69 0.00	30.15 1.71 0.00	30.69 1.79 0.00	32.71 2.11 0.00	38.34 2.71 0.00	40.82 3.54 0.00	41.78 4.31 0.00	41.86 4.35 0.00	41.20 3.88 0.00	41.08 3.84 0.00	40.69 3.60 0.00	40.36 3.64 0.00	40.84 3.75 0.00	41.47 4.11 0.00	41.31 4.03 0.00	43.63 4.83 -0.76	59.38 5.45 -8.48	45.87 4.80 -0.01	38.61 3.35 0.00	37.40 2.41 0.00
RENSSELAER___COGEN 23796	36.18 0.74 0.00	33.52 0.75 0.00	31.48 0.65 0.00	30.43 0.60 0.00	31.34 0.58 0.00	28.95 0.51 0.00	29.42 0.52 0.00	31.18 0.58 0.00	36.03 0.39 0.00	37.88 0.60 0.00	38.56 1.09 0.00	38.56 1.05 0.00	38.03 0.71 0.00	37.92 0.67 0.00	37.61 0.52 0.00	37.31 0.59 0.00	37.76 0.67 0.00	38.29 0.93 0.00	38.22 0.93 0.00	40.31 1.37 -0.89	56.98 1.50 -10.04	42.41 1.35 0.00	36.18 0.92 0.00	35.48 0.49 0.00
REVERE_CPPR_DRP 24186	36.01 0.57 0.00	33.25 0.49 0.00	31.29 0.46 0.00	30.34 0.51 0.00	31.34 0.58 0.00	28.95 0.51 0.00	29.42 0.52 0.00	31.21 0.61 0.00	36.53 0.89 0.00	38.25 0.97 0.00	38.49 1.01 0.00	38.60 1.09 0.00	38.33 1.01 0.00	38.14 0.89 0.00	37.84 0.74 0.00	37.53 0.81 0.00	37.80 0.70 0.00	38.29 0.93 0.00	38.22 0.93 0.00	39.13 1.07 -0.03	47.28 1.55 -0.28	42.21 1.15 0.00	36.04 0.78 0.00	35.61 0.63 0.00
RIVERBAY____ 323610	38.21 2.76 -0.01	35.26 2.49 -0.01	33.12 2.28 -0.01	31.62 1.79 0.00	32.48 1.72 0.00	30.00 1.56 0.01	30.53 1.65 0.01	32.55 1.96 0.01	38.23 2.60 0.01	40.78 3.50 0.01	41.78 4.31 0.01	41.86 4.35 0.01	41.20 3.88 0.01	41.07 3.84 0.01	40.65 3.56 0.01	40.35 3.64 0.01	40.83 3.75 0.01	41.46 4.11 0.01	41.30 4.03 0.01	43.66 4.87 -0.75	59.24 5.32 -8.47	45.91 4.84 0.00	38.57 3.31 0.01	37.51 2.52 -0.01

ROCHESTER_9_IC 23652	34.80 -0.64 0.00	32.24 -0.52 0.00	30.18 -0.65 0.00	29.32 -0.51 0.00	30.54 -0.22 0.00	27.96 -0.48 0.00	28.14 -0.75 0.00	29.96 -0.64 0.00	34.85 -0.78 0.00	36.09 -1.19 0.00	36.43 -1.05 0.00	36.73 -0.79 0.00	36.65 -0.67 0.00	36.43 -0.82 0.00	36.13 -0.96 0.00	36.17 -0.55 0.00	35.76 -1.34 0.00	36.46 -0.90 0.00	36.24 -1.04 0.00	37.26 -0.88 -0.09	45.54 -0.95 -1.05	39.95 -1.11 0.00	34.63 -0.63 0.00	34.11 -0.87 0.00
ROSETON___1 23587	37.60 2.16 0.00	34.63 1.87 0.00	32.53 1.70 0.00	31.29 1.46 0.00	32.20 1.45 0.00	29.86 1.42 0.00	30.40 1.50 0.00	32.38 1.77 0.00	37.84 2.21 0.00	40.15 2.87 0.00	41.03 3.56 0.00	41.08 3.56 0.00	40.46 3.14 0.00	40.34 3.09 0.00	39.99 2.89 0.00	39.66 2.94 0.00	40.10 3.00 0.00	40.72 3.36 0.00	40.56 3.28 0.00	42.75 3.96 -0.75	58.36 4.45 -8.45	44.96 3.90 0.00	37.98 2.72 0.00	36.87 1.89 0.00
ROSETON___2 23588	37.60 2.16 0.00	34.63 1.87 0.00	32.53 1.70 0.00	31.29 1.46 0.00	32.20 1.45 0.00	29.86 1.42 0.00	30.40 1.50 0.00	32.38 1.77 0.00	37.84 2.21 0.00	40.15 2.87 0.00	41.03 3.56 0.00	41.08 3.56 0.00	40.46 3.14 0.00	40.34 3.09 0.00	39.99 2.89 0.00	39.66 2.94 0.00	40.10 3.00 0.00	40.72 3.36 0.00	40.56 3.28 0.00	42.75 3.96 -0.75	58.36 4.45 -8.45	44.96 3.90 0.00	37.98 2.72 0.00	36.87 1.89 0.00
RUSSELL___1 23602	36.15 0.71 0.00	33.32 0.56 0.00	31.01 0.18 0.00	30.10 0.27 0.00	31.58 0.83 0.00	28.81 0.37 0.00	29.04 0.14 0.00	30.97 0.37 0.00	36.38 0.75 0.00	37.69 0.41 0.00	38.04 0.56 0.00	38.41 0.90 0.00	38.40 1.08 0.00	38.10 0.86 0.00	37.73 0.63 0.00	37.79 1.07 0.00	37.32 0.22 0.00	38.07 0.71 0.00	37.84 0.56 0.00	38.97 0.84 -0.09	47.67 1.18 -1.04	41.84 0.78 0.00	35.90 0.63 0.00	35.37 0.38 0.00
RUSSELL___2 23532	36.15 0.71 0.00	33.32 0.56 0.00	31.01 0.18 0.00	30.10 0.27 0.00	31.58 0.83 0.00	28.81 0.37 0.00	29.04 0.14 0.00	30.97 0.37 0.00	36.38 0.75 0.00	37.69 0.41 0.00	38.04 0.56 0.00	38.41 0.90 0.00	38.40 1.08 0.00	38.10 0.86 0.00	37.73 0.63 0.00	37.79 1.07 0.00	37.32 0.22 0.00	38.07 0.71 0.00	37.84 0.56 0.00	38.97 0.84 -0.09	47.67 1.18 -1.04	41.84 0.78 0.00	35.90 0.63 0.00	35.37 0.38 0.00
RUSSELL___3 23549	35.12 -0.32 0.00	32.50 -0.26 0.00	30.40 -0.43 0.00	29.50 -0.33 0.00	30.78 0.03 0.00	28.15 -0.28 0.00	28.38 -0.52 0.00	30.20 -0.40 0.00	35.21 -0.43 0.00	36.46 -0.82 0.00	36.84 -0.64 0.00	37.14 -0.38 0.00	37.10 -0.22 0.00	36.84 -0.41 0.00	36.54 -0.56 0.00	36.54 -0.18 0.00	36.17 -0.93 0.00	36.87 -0.49 0.00	36.65 -0.63 0.00	37.68 -0.46 -0.09	46.04 -0.45 -1.05	40.40 -0.66 0.00	34.91 -0.35 0.00	34.39 -0.59 0.00
RUSSELL___4 23556	36.11 0.67 0.00	33.32 0.56 0.00	31.01 0.18 0.00	30.07 0.24 0.00	31.58 0.83 0.00	28.78 0.34 0.00	29.04 0.14 0.00	30.97 0.37 0.00	36.35 0.71 0.00	37.69 0.41 0.00	38.00 0.52 0.00	38.38 0.86 0.00	38.40 1.08 0.00	38.07 0.82 0.00	37.73 0.63 0.00	37.75 1.03 0.00	37.32 0.22 0.00	38.03 0.67 0.00	37.84 0.56 0.00	38.94 0.80 -0.09	47.63 1.14 -1.04	41.80 0.74 0.00	35.86 0.60 0.00	35.34 0.35 0.00
RUSSELL___STATION 23914	35.12 -0.32 0.00	32.50 -0.26 0.00	30.40 -0.43 0.00	29.50 -0.33 0.00	30.78 0.03 0.00	28.15 -0.28 0.00	28.38 -0.52 0.00	30.20 -0.40 0.00	35.21 -0.43 0.00	36.46 -0.82 0.00	36.84 -0.64 0.00	37.14 -0.38 0.00	37.10 -0.22 0.00	36.84 -0.41 0.00	36.54 -0.56 0.00	36.54 -0.18 0.00	36.17 -0.93 0.00	36.87 -0.49 0.00	36.65 -0.63 0.00	37.68 -0.46 -0.09	46.04 -0.45 -1.05	40.40 -0.66 0.00	34.91 -0.35 0.00	34.39 -0.59 0.00
S SALMON___HYD 24043	34.94 -0.50 0.00	32.27 -0.49 0.00	30.37 -0.46 0.00	29.47 -0.36 0.00	30.41 -0.34 0.00	28.13 -0.31 0.00	28.58 -0.32 0.00	30.26 -0.34 0.00	35.39 -0.25 0.00	37.06 -0.22 0.00	37.25 -0.22 0.00	37.36 -0.15 0.00	37.10 -0.22 0.00	36.95 -0.30 0.00	36.65 -0.45 0.00	36.39 -0.33 0.00	36.61 -0.48 0.00	37.10 -0.26 0.00	37.02 -0.26 0.00	37.95 -0.15 -0.05	46.10 0.05 -0.61	40.93 -0.12 0.00	34.94 -0.32 0.00	34.53 -0.45 0.00
SELKIRK___I 23801	36.08 0.64 0.00	33.39 0.62 0.00	31.42 0.59 0.00	30.34 0.51 0.00	31.21 0.46 0.00	28.84 0.40 0.00	29.21 0.32 0.00	31.00 0.40 0.00	35.96 0.32 0.00	37.88 0.60 0.00	38.49 1.01 0.00	38.53 1.01 0.00	38.07 0.75 0.00	37.95 0.71 0.00	37.65 0.56 0.00	37.35 0.62 0.00	37.76 0.67 0.00	38.26 0.90 0.00	38.18 0.89 0.00	40.18 1.26 -0.88	56.90 1.55 -9.91	42.45 1.40 0.00	36.18 0.92 0.00	35.48 0.49 0.00
SELKIRK___II 23799	35.83 0.39 0.00	33.16 0.39 0.00	31.20 0.37 0.00	30.13 0.30 0.00	31.03 0.28 0.00	28.67 0.23 0.00	29.13 0.23 0.00	30.91 0.31 0.00	35.81 0.18 0.00	37.66 0.37 0.00	38.30 0.82 0.00	38.30 0.79 0.00	37.84 0.52 0.00	37.73 0.48 0.00	37.47 0.37 0.00	37.13 0.40 0.00	37.58 0.48 0.00	38.07 0.71 0.00	37.95 0.67 0.00	40.00 1.07 -0.89	56.67 1.27 -9.95	42.29 1.23 0.00	36.11 0.85 0.00	35.55 0.56 0.00
SENECA OSWGO___HYD 24041	35.19 -0.25 0.00	32.53 -0.23 0.00	30.61 -0.22 0.00	29.65 -0.18 0.00	30.60 -0.15 0.00	28.27 -0.17 0.00	28.72 -0.17 0.00	30.45 -0.15 0.00	35.49 -0.14 0.00	37.13 -0.15 0.00	37.40 -0.07 0.00	37.51 0.00 0.00	37.28 -0.04 0.00	37.17 -0.07 0.00	36.87 -0.22 0.00	36.65 -0.07 0.00	36.80 -0.30 0.00	37.29 -0.07 0.00	37.17 -0.11 0.00	38.11 0.00 -0.06	46.33 0.18 -0.70	41.06 0.00 0.00	35.16 -0.11 0.00	34.67 -0.31 0.00
SENECA___ENERGY 23797	35.30 -0.14 0.00	32.67 -0.10 0.00	30.71 -0.12 0.00	29.77 -0.06 0.00	30.81 0.06 0.00	28.38 -0.06 0.00	28.78 -0.12 0.00	30.60 0.00 0.00	35.67 0.04 0.00	37.17 -0.11 0.00	37.51 0.04 0.00	37.63 0.11 0.00	37.43 0.11 0.00	37.25 0.00 0.00	36.87 -0.22 0.00	36.73 0.00 0.00	36.69 -0.41 0.00	37.32 -0.04 0.00	37.13 -0.15 0.00	38.22 0.08 -0.10	46.84 0.27 -1.12	41.02 -0.04 0.00	35.19 -0.07 0.00	34.67 -0.31 0.00
SHOEMAKER___GT 23640	37.81 2.37 0.00	34.83 2.06 0.00	32.74 1.91 0.00	31.50 1.67 0.00	32.41 1.66 0.00	30.03 1.59 0.00	30.57 1.68 0.00	32.56 1.96 0.00	38.13 2.49 0.00	40.41 3.13 0.00	41.26 3.78 0.00	41.30 3.79 0.00	40.68 3.36 0.00	40.60 3.35 0.00	40.21 3.12 0.00	39.88 3.16 0.00	40.32 3.23 0.00	40.95 3.59 0.00	40.79 3.50 0.00	42.95 4.18 -0.72	58.32 4.77 -8.10	45.21 4.15 0.00	38.19 2.93 0.00	37.12 2.13 0.00
SHOREHAM_IC_1 23715	48.69 4.00 -9.24	36.17 3.41 0.00	33.94 3.11 0.00	33.35 2.95 -0.57	33.64 2.89 0.00	33.27 2.82 -2.01	31.92 2.86 -0.16	35.73 3.34 -1.79	51.74 4.38 -11.73	52.66 5.18 -10.20	51.81 5.96 -8.38	53.01 5.93 -9.57	52.66 5.49 -9.85	53.88 5.40 -11.23	53.84 5.12 -11.63	53.84 5.18 -11.93	58.26 5.30 -15.86	59.74 5.72 -16.67	60.23 5.63 -17.32	61.78 6.47 -17.27	73.27 7.50 -20.32	63.25 6.53 -15.67	51.27 4.83 -11.17	45.47 3.78 -6.71
SHOREHAM_IC_2 23716	48.69 4.00 -9.24	36.17 3.41 0.00	33.94 3.11 0.00	33.35 2.95 -0.57	33.64 2.89 0.00	33.27 2.82 -2.01	31.92 2.86 -0.16	35.73 3.34 -1.79	51.74 4.38 -11.73	52.66 5.18 -10.20	51.81 5.96 -8.38	53.01 5.93 -9.57	52.66 5.49 -9.85	53.88 5.40 -11.23	53.84 5.12 -11.63	53.84 5.18 -11.93	58.26 5.30 -15.86	59.74 5.72 -16.67	60.23 5.63 -17.32	61.78 6.47 -17.27	73.27 7.50 -20.32	63.25 6.53 -15.67	51.27 4.83 -11.17	45.47 3.78 -6.71

SISSONVILLE____ 23735	33.63 -1.81 0.00	30.93 -1.83 0.00	29.13 -1.70 0.00	28.40 -1.43 0.00	29.22 -1.54 0.00	27.22 -1.22 0.00	27.71 -1.18 0.00	29.19 -1.41 0.00	34.17 -1.46 0.00	35.75 -1.53 0.00	35.26 -2.21 0.00	35.26 -2.25 0.00	35.31 -2.02 0.00	35.20 -2.05 0.00	35.20 -1.89 0.00	34.67 -2.06 0.00	35.31 -1.78 0.00	35.38 -1.98 0.00	35.46 -1.83 0.00	35.76 -2.28 0.00	42.13 -3.32 0.00	38.31 -2.75 0.00	33.04 -2.22 0.00	33.52 -1.47 0.00
SITHE_IND_GS1 24169	34.94 -0.50 0.00	32.30 -0.46 0.00	30.40 -0.43 0.00	29.41 -0.42 0.00	30.38 -0.37 0.00	28.04 -0.40 0.00	28.46 -0.43 0.00	30.17 -0.43 0.00	35.14 -0.50 0.00	36.72 -0.56 0.00	37.02 -0.45 0.00	37.10 -0.41 0.00	36.91 -0.41 0.00	36.76 -0.48 0.00	36.54 -0.56 0.00	36.28 -0.44 0.00	36.46 -0.63 0.00	36.91 -0.45 0.00	36.76 -0.52 0.00	37.68 -0.42 -0.05	45.60 -0.41 -0.57	40.56 -0.49 0.00	34.84 -0.42 0.00	34.43 -0.56 0.00
SITHE_IND_GS2 24170	34.94 -0.50 0.00	32.30 -0.46 0.00	30.40 -0.43 0.00	29.41 -0.42 0.00	30.38 -0.37 0.00	28.04 -0.40 0.00	28.46 -0.43 0.00	30.17 -0.43 0.00	35.14 -0.50 0.00	36.72 -0.56 0.00	37.02 -0.45 0.00	37.10 -0.41 0.00	36.91 -0.41 0.00	36.76 -0.48 0.00	36.54 -0.56 0.00	36.28 -0.44 0.00	36.46 -0.63 0.00	36.91 -0.45 0.00	36.76 -0.52 0.00	37.68 -0.42 -0.05	45.60 -0.41 -0.57	40.56 -0.49 0.00	34.84 -0.42 0.00	34.43 -0.56 0.00
SITHE_IND_GS3 24171	34.94 -0.50 0.00	32.30 -0.46 0.00	30.40 -0.43 0.00	29.41 -0.42 0.00	30.38 -0.37 0.00	28.04 -0.40 0.00	28.46 -0.43 0.00	30.17 -0.43 0.00	35.14 -0.50 0.00	36.72 -0.56 0.00	37.02 -0.45 0.00	37.10 -0.41 0.00	36.91 -0.41 0.00	36.76 -0.48 0.00	36.54 -0.56 0.00	36.28 -0.44 0.00	36.46 -0.63 0.00	36.91 -0.45 0.00	36.76 -0.52 0.00	37.68 -0.42 -0.05	45.60 -0.41 -0.57	40.56 -0.49 0.00	34.84 -0.42 0.00	34.43 -0.56 0.00
SITHE_IND_GS4 24172	34.94 -0.50 0.00	32.30 -0.46 0.00	30.40 -0.43 0.00	29.41 -0.42 0.00	30.38 -0.37 0.00	28.04 -0.40 0.00	28.46 -0.43 0.00	30.17 -0.43 0.00	35.14 -0.50 0.00	36.72 -0.56 0.00	37.02 -0.45 0.00	37.10 -0.41 0.00	36.91 -0.41 0.00	36.76 -0.48 0.00	36.54 -0.56 0.00	36.28 -0.44 0.00	36.46 -0.63 0.00	36.91 -0.45 0.00	36.76 -0.52 0.00	37.68 -0.42 -0.05	45.60 -0.41 -0.57	40.56 -0.49 0.00	34.84 -0.42 0.00	34.43 -0.56 0.00
SITHE____BATAVIA 24024	33.91 -1.52 0.00	31.52 -1.25 0.00	29.50 -1.33 0.00	28.70 -1.13 0.00	29.95 -0.80 0.00	27.33 -1.11 0.00	27.39 -1.50 0.00	29.13 -1.47 0.00	33.78 -1.85 0.00	34.82 -2.46 0.00	35.26 -2.21 0.00	35.60 -1.91 0.00	35.57 -1.75 0.00	35.27 -1.97 0.00	34.87 -2.23 0.00	35.07 -1.65 0.00	34.46 -2.63 0.00	35.34 -2.02 0.00	35.01 -2.27 0.00	36.10 -2.05 -0.11	44.20 -2.45 -1.21	38.43 -2.63 0.00	33.67 -1.59 0.00	33.10 -1.89 0.00
SITHE____INDEPEND 23800	34.94 -0.50 0.00	32.30 -0.46 0.00	30.40 -0.43 0.00	29.41 -0.42 0.00	30.38 -0.37 0.00	28.04 -0.40 0.00	28.46 -0.43 0.00	30.17 -0.43 0.00	35.14 -0.50 0.00	36.72 -0.56 0.00	37.02 -0.45 0.00	37.10 -0.41 0.00	36.91 -0.41 0.00	36.76 -0.48 0.00	36.54 -0.56 0.00	36.28 -0.44 0.00	36.46 -0.63 0.00	36.91 -0.45 0.00	36.76 -0.52 0.00	37.68 -0.42 -0.05	45.60 -0.41 -0.57	40.56 -0.49 0.00	34.84 -0.42 0.00	34.43 -0.56 0.00
SITHE____MASSENA 23902	34.66 -0.78 0.00	31.91 -0.85 0.00	30.03 -0.80 0.00	29.17 -0.66 0.00	29.98 -0.77 0.00	27.90 -0.54 0.00	28.38 -0.52 0.00	29.99 -0.61 0.00	35.06 -0.57 0.00	36.54 -0.75 0.00	36.13 -1.35 0.00	36.12 -1.39 0.00	36.16 -1.16 0.00	36.13 -1.12 0.00	36.17 -0.93 0.00	35.62 -1.10 0.00	36.20 -0.89 0.00	36.28 -1.08 0.00	36.31 -0.97 0.00	36.67 -1.37 0.00	43.40 -2.05 0.00	39.41 -1.64 0.00	34.03 -1.23 0.00	34.46 -0.52 0.00
SITHE____OGDNSBRG 24021	34.66 -0.78 0.00	31.85 -0.92 0.00	30.00 -0.83 0.00	29.17 -0.66 0.00	30.01 -0.74 0.00	27.96 -0.48 0.00	28.49 -0.40 0.00	30.08 -0.52 0.00	35.28 -0.36 0.00	36.76 -0.52 0.00	36.28 -1.20 0.00	36.24 -1.28 0.00	36.31 -1.01 0.00	36.24 -1.01 0.00	36.24 -0.85 0.00	35.70 -1.03 0.00	36.32 -0.78 0.00	36.43 -0.93 0.00	36.50 -0.78 0.00	36.83 -1.22 0.00	43.54 -1.91 0.00	39.54 -1.52 0.00	34.03 -1.23 0.00	34.53 -0.45 0.00
SITHE____STERLING 23777	35.90 0.46 0.00	33.16 0.39 0.00	31.20 0.37 0.00	30.25 0.42 0.00	31.21 0.46 0.00	28.84 0.40 0.00	29.30 0.40 0.00	31.09 0.49 0.00	36.31 0.68 0.00	38.03 0.75 0.00	38.30 0.82 0.00	38.41 0.90 0.00	38.14 0.82 0.00	37.99 0.74 0.00	37.69 0.59 0.00	37.39 0.66 0.00	37.65 0.56 0.00	38.14 0.78 0.00	38.03 0.75 0.00	38.99 0.91 -0.03	47.12 1.32 -0.35	42.04 0.99 0.00	35.93 0.67 0.00	35.44 0.45 0.00
SOUTH CAIRO____GT 23612	37.95 2.52 0.00	35.02 2.26 0.00	32.90 2.07 0.00	31.71 1.88 0.00	32.66 1.91 0.00	30.20 1.76 0.00	30.77 1.88 0.00	32.80 2.20 0.00	38.27 2.64 0.00	40.45 3.17 0.00	41.18 3.71 0.00	41.19 3.68 0.00	40.57 3.25 0.00	40.45 3.20 0.00	40.06 2.97 0.00	39.77 3.05 0.00	40.29 3.19 0.00	40.87 3.51 0.00	40.75 3.47 0.00	42.89 4.03 -0.82	59.55 4.95 -9.15	45.29 4.23 0.00	38.33 3.07 0.00	37.36 2.38 0.00
SOUTH HAMPTN____IC 23720	48.97 4.29 -9.24	36.37 3.60 0.00	34.13 3.30 0.00	33.53 3.13 -0.57	33.86 3.11 0.00	33.44 2.99 -2.01	32.15 3.09 -0.16	36.00 3.61 -1.79	52.14 4.78 -11.73	53.14 5.67 -10.20	52.26 6.41 -8.38	53.46 6.38 -9.57	53.11 5.93 -9.85	54.29 5.81 -11.23	54.25 5.53 -11.63	54.24 5.58 -11.93	58.71 5.75 -15.86	60.19 6.16 -16.67	60.68 7.00 -17.32	62.32 8.23 -17.27	73.99 8.23 -20.32	63.79 7.06 -15.67	51.62 5.18 -11.17	45.75 4.06 -6.71
SOUTHOLD____IC 23719	50.71 6.02 -9.24	37.91 5.14 0.00	35.52 4.69 0.00	34.94 4.53 -0.57	35.34 4.58 0.00	34.75 4.29 -2.01	33.54 4.48 -0.16	37.56 5.17 -1.79	54.24 6.88 -11.73	55.42 7.94 -10.20	54.47 8.62 -8.38	55.71 8.63 -9.57	55.27 8.10 -9.85	56.45 7.97 -11.23	56.29 7.57 -11.63	56.30 7.64 -11.93	60.86 7.90 -15.86	62.43 8.41 -16.67	62.91 8.31 -17.32	64.83 9.51 -17.27	77.22 11.45 -20.32	66.25 9.53 -15.67	53.49 7.05 -11.17	47.40 5.70 -6.71
ST LAWRENCE____ 23600	34.69 -0.74 0.00	32.01 -0.75 0.00	30.12 -0.71 0.00	29.20 -0.63 0.00	30.05 -0.71 0.00	27.90 -0.54 0.00	28.38 -0.52 0.00	29.96 -0.64 0.00	34.99 -0.64 0.00	36.46 -0.82 0.00	36.16 -1.31 0.00	36.12 -1.39 0.00	36.20 -1.12 0.00	36.17 -1.08 0.00	36.20 -0.89 0.00	35.70 -1.03 0.00	36.24 -0.85 0.00	36.20 -1.16 0.00	36.24 -1.04 0.00	36.64 -1.41 0.00	43.54 -1.91 0.00	39.50 -1.56 0.00	34.10 -1.16 0.00	34.43 -0.56 0.00
STATION 5_MISC_HYD 23604	36.08 0.64 0.00	33.16 0.39 0.00	30.80 -0.03 0.00	29.89 0.06 0.00	31.46 0.71 0.00	28.67 0.23 0.00	28.92 0.03 0.00	30.94 0.34 0.00	36.53 0.89 0.00	37.95 0.67 0.00	38.30 0.82 0.00	38.75 1.24 0.00	38.81 1.49 0.00	38.48 1.23 0.00	38.06 0.96 0.00	38.12 1.40 0.00	37.61 0.52 0.00	38.37 1.01 0.00	38.22 0.93 0.00	39.35 1.22 -0.09	48.26 1.77 -1.04	42.25 1.19 0.00	35.97 0.71 0.00	35.37 0.38 0.00
STEEL____WIND 323596	32.96 -2.48 0.00	30.73 -2.03 0.00	28.86 -1.97 0.00	28.10 -1.73 0.00	29.22 -1.54 0.00	26.68 -1.76 0.00	26.76 -2.14 0.00	28.40 -2.20 0.00	32.71 -2.92 0.00	33.67 -3.62 0.00	34.21 -3.26 0.00	34.47 -3.04 0.00	34.34 -2.99 0.00	34.12 -3.13 0.00	33.68 -3.41 0.00	33.90 -2.83 0.00	33.27 -3.82 0.00	34.22 -3.14 0.00	33.82 -3.47 0.00	34.98 -3.20 -0.13	42.93 -3.95 -1.44	37.07 -3.98 0.00	32.79 -2.47 0.00	32.08 -2.90 0.00

STEUBEN_REC_LFGE 323667	35.05 -0.39 0.00	32.57 -0.20 0.00	30.58 -0.25 0.00	29.74 -0.09 0.00	30.85 0.09 0.00	28.33 -0.11 0.00	28.72 -0.17 0.00	30.57 -0.03 0.00	35.60 -0.04 0.00	36.98 -0.30 0.00	37.40 -0.07 0.00	37.51 0.00 0.00	37.32 0.00 0.00	37.10 -0.15 0.00	36.46 -0.63 0.00	36.50 -0.22 0.00	36.17 -0.93 0.00	37.17 -0.19 0.00	36.80 -0.48 0.00	38.18 -0.04 -0.17	47.54 0.18 -1.91	40.77 -0.29 0.00	35.12 -0.14 0.00	34.25 -0.73 0.00
STONY__BROOK 24151	48.55 3.86 -9.24	36.04 3.28 0.00	33.82 2.99 0.00	33.21 2.80 -0.57	33.52 2.77 0.00	33.13 2.67 -2.01	31.80 2.75 -0.16	35.61 3.21 -1.79	51.49 4.13 -11.73	52.40 4.92 -10.20	51.55 5.70 -8.38	52.74 5.66 -9.57	52.40 5.23 -9.85	53.62 5.14 -11.23	53.62 4.90 -11.63	53.58 4.92 -11.93	57.96 5.01 -15.86	59.45 5.42 -16.67	59.97 5.37 -17.32	61.25 5.93 -17.27	72.59 6.82 -20.32	62.76 6.04 -15.67	51.13 4.69 -11.17	45.37 3.67 -6.71
STURGEON_POOL_HYD 23609	38.56 3.12 0.00	35.58 2.82 0.00	33.39 2.56 0.00	32.16 2.33 0.00	33.06 2.31 0.00	30.63 2.19 0.00	31.18 2.28 0.00	33.23 2.63 0.00	39.02 3.39 0.00	41.38 4.10 0.00	42.23 4.76 0.00	42.28 4.76 0.00	41.65 4.33 0.00	41.53 4.28 0.00	41.10 4.01 0.00	40.77 4.04 0.00	41.25 4.15 0.00	41.92 4.56 0.00	41.80 4.51 0.00	44.03 5.21 -0.77	60.36 6.27 -8.64	46.39 5.34 0.00	39.03 3.77 0.00	37.82 2.83 0.00
SYRACUSE__ENERGY_ST1 323597	35.54 0.11 0.00	32.86 0.10 0.00	30.89 0.06 0.00	29.92 0.09 0.00	30.91 0.15 0.00	28.52 0.09 0.00	28.98 0.09 0.00	30.75 0.15 0.00	35.85 0.21 0.00	37.51 0.22 0.00	37.77 0.30 0.00	37.89 0.38 0.00	37.66 0.34 0.00	37.51 0.26 0.00	37.24 0.15 0.00	36.98 0.26 0.00	37.13 0.04 0.00	37.62 0.26 0.00	37.51 0.22 0.00	38.50 0.38 -0.08	46.95 0.64 -0.87	41.47 0.41 0.00	35.51 0.25 0.00	35.02 0.03 0.00
SYRACUSE__ENERGY_ST2 323598	35.54 0.11 0.00	32.86 0.10 0.00	30.89 0.06 0.00	29.92 0.09 0.00	30.91 0.15 0.00	28.52 0.09 0.00	28.98 0.09 0.00	30.75 0.15 0.00	35.85 0.21 0.00	37.51 0.22 0.00	37.77 0.30 0.00	37.89 0.38 0.00	37.66 0.34 0.00	37.51 0.26 0.00	37.24 0.15 0.00	36.98 0.26 0.00	37.13 0.04 0.00	37.62 0.26 0.00	37.51 0.22 0.00	38.50 0.38 -0.08	46.95 0.64 -0.87	41.47 0.41 0.00	35.51 0.25 0.00	35.02 0.03 0.00
SYRACUSE__POWER 24017	35.51 0.07 0.00	32.83 0.07 0.00	30.89 0.06 0.00	29.89 0.06 0.00	30.88 0.12 0.00	28.50 0.06 0.00	28.95 0.06 0.00	30.72 0.12 0.00	35.85 0.21 0.00	37.51 0.22 0.00	37.77 0.30 0.00	37.89 0.38 0.00	37.66 0.34 0.00	37.54 0.30 0.00	37.24 0.15 0.00	37.02 0.29 0.00	37.17 0.07 0.00	37.66 0.30 0.00	37.54 0.26 0.00	38.58 0.46 -0.08	47.00 0.68 -0.87	41.51 0.45 0.00	35.51 0.25 0.00	35.02 0.03 0.00
UNION__PROCESSING_DRP 323587	34.59 -0.85 0.00	32.08 -0.69 0.00	30.06 -0.77 0.00	29.20 -0.63 0.00	30.38 -0.37 0.00	27.81 -0.63 0.00	28.03 -0.87 0.00	29.81 -0.80 0.00	34.64 -1.00 0.00	35.83 -1.45 0.00	36.20 -1.27 0.00	36.50 -1.01 0.00	36.39 -0.93 0.00	36.17 -1.08 0.00	35.91 -1.19 0.00	35.92 -0.81 0.00	35.54 -1.56 0.00	36.24 -1.12 0.00	36.02 -1.27 0.00	37.00 -1.14 -0.09	45.23 -1.27 -1.06	39.62 -1.44 0.00	34.38 -0.88 0.00	33.87 -1.12 0.00
UPPER HUDSON__HYD 24058	36.75 1.31 0.00	34.04 1.28 0.00	31.88 1.05 0.00	30.84 1.01 0.00	31.77 1.01 0.00	29.52 1.08 0.00	30.02 1.13 0.00	31.83 1.22 0.00	36.99 1.35 0.00	38.96 1.68 0.00	40.17 2.70 0.00	40.21 2.70 0.00	39.26 1.94 0.00	39.00 1.75 0.00	38.62 1.52 0.00	38.27 1.54 0.00	38.80 1.71 0.00	39.53 2.17 0.00	39.48 2.20 0.00	41.77 2.82 -0.92	58.06 2.32 -10.29	43.03 1.97 0.00	36.64 1.38 0.00	35.72 0.73 0.00
UPPER RAQUET__HYD 24056	33.63 -1.81 0.00	30.93 -1.83 0.00	29.13 -1.70 0.00	28.40 -1.43 0.00	29.22 -1.54 0.00	27.22 -1.22 0.00	27.71 -1.18 0.00	29.19 -1.41 0.00	34.17 -1.46 0.00	35.75 -1.53 0.00	35.26 -2.21 0.00	35.26 -2.25 0.00	35.31 -2.02 0.00	35.20 -2.05 0.00	35.20 -1.89 0.00	34.67 -2.06 0.00	35.31 -1.78 0.00	35.38 -1.98 0.00	35.46 -1.83 0.00	35.76 -2.28 0.00	42.13 -3.32 0.00	38.31 -2.75 0.00	33.04 -2.22 0.00	33.52 -1.47 0.00
VISCHER__FERRY HYD 24020	36.93 1.49 0.00	34.21 1.44 0.00	32.09 1.26 0.00	31.05 1.22 0.00	31.98 1.23 0.00	29.58 1.14 0.00	30.08 1.18 0.00	31.83 1.22 0.00	36.88 1.25 0.00	38.74 1.45 0.00	39.65 2.17 0.00	39.65 2.14 0.00	38.93 1.60 0.00	38.81 1.56 0.00	38.43 1.34 0.00	38.12 1.40 0.00	38.62 1.52 0.00	39.23 1.87 0.00	39.19 1.90 0.00	41.38 2.43 -0.90	57.86 2.32 -10.09	43.11 2.05 0.00	36.81 1.55 0.00	36.00 1.01 0.00
WADING RIVER_IC_1 23522	48.76 4.08 -9.24	36.20 3.44 0.00	34.01 3.18 0.00	33.38 2.98 -0.57	33.71 2.95 0.00	33.30 2.84 -2.01	31.98 2.92 -0.16	35.79 3.40 -1.79	51.82 4.45 -11.73	52.77 5.29 -10.20	51.93 6.07 -8.38	53.12 6.04 -9.57	52.74 5.56 -9.85	53.95 5.48 -11.23	53.95 5.23 -11.63	53.91 5.25 -11.93	58.37 5.42 -15.86	59.86 5.83 -16.67	60.34 5.74 -17.32	61.90 6.58 -17.27	73.45 7.68 -20.32	63.38 6.65 -15.67	51.37 4.94 -11.17	45.58 3.88 -6.71
WADING RIVER_IC_2 23547	48.76 4.08 -9.24	36.20 3.44 0.00	34.01 3.18 0.00	33.38 2.98 -0.57	33.71 2.95 0.00	33.30 2.84 -2.01	31.98 2.92 -0.16	35.79 3.40 -1.79	51.82 4.45 -11.73	52.77 5.29 -10.20	51.93 6.07 -8.38	53.12 6.04 -9.57	52.74 5.56 -9.85	53.95 5.48 -11.23	53.95 5.23 -11.63	53.91 5.25 -11.93	58.37 5.42 -15.86	59.86 5.83 -16.67	60.34 5.74 -17.32	61.90 6.58 -17.27	73.45 7.68 -20.32	63.38 6.65 -15.67	51.37 4.94 -11.17	45.58 3.88 -6.71
WADING RIVER_IC_3 23601	48.76 4.08 -9.24	36.20 3.44 0.00	34.01 3.18 0.00	33.38 2.98 -0.57	33.71 2.95 0.00	33.30 2.84 -2.01	31.98 2.92 -0.16	35.79 3.40 -1.79	51.82 4.45 -11.73	52.77 5.29 -10.20	51.93 6.07 -8.38	53.12 6.04 -9.57	52.74 5.56 -9.85	53.95 5.48 -11.23	53.95 5.23 -11.63	53.91 5.25 -11.93	58.37 5.42 -15.86	59.86 5.83 -16.67	60.34 5.74 -17.32	61.90 6.58 -17.27	73.45 7.68 -20.32	63.38 6.65 -15.67	51.37 4.94 -11.17	45.58 3.88 -6.71
WALDEN__HYDRO 24148	37.88 2.45 0.00	34.89 2.13 0.00	32.74 1.91 0.00	31.50 1.67 0.00	32.38 1.63 0.00	30.03 1.59 0.00	30.60 1.70 0.00	32.62 2.02 0.00	38.20 2.57 0.00	40.56 3.28 0.00	41.48 4.01 0.00	41.53 4.01 0.00	40.90 3.58 0.00	40.78 3.54 0.00	40.40 3.30 0.00	40.07 3.34 0.00	40.54 3.45 0.00	41.17 3.81 0.00	41.01 3.73 0.00	43.24 4.45 -0.75	59.01 5.18 -8.38	45.53 4.48 0.00	38.36 3.10 0.00	37.19 2.20 0.00
WARRENSBURG____ 23737	36.61 1.17 0.00	33.88 1.11 0.00	31.75 0.92 0.00	30.69 0.87 0.00	31.58 0.83 0.00	29.35 0.91 0.00	29.88 0.98 0.00	31.67 1.07 0.00	36.85 1.21 0.00	38.81 1.53 0.00	40.02 2.55 0.00	40.03 2.51 0.00	39.11 1.79 0.00	38.85 1.60 0.00	38.43 1.34 0.00	38.08 1.36 0.00	38.65 1.56 0.00	39.38 2.02 0.00	39.33 2.05 0.00	41.62 2.66 -0.92	57.88 2.14 -10.29	42.90 1.85 0.00	36.50 1.23 0.00	35.55 0.56 0.00
WATERSIDE____6 8 9 23538	38.21 2.76 -0.01	35.13 2.36 -0.01	32.99 2.16 -0.01	31.62 1.79 0.00	32.48 1.72 0.00	30.12 1.68 0.00	30.66 1.76 0.00	32.68 2.08 0.00	38.38 2.74 0.00	35.68 3.62 5.22	37.98 4.38 3.88	36.94 4.43 5.00	36.19 3.99 5.12	36.00 3.91 5.16	35.53 3.67 5.24	35.18 3.75 5.30	35.72 3.82 5.20	36.51 4.22 5.07	36.32 4.14 5.10	46.73 4.95 -3.74	57.95 5.45 -7.05	46.46 4.93 -0.48	33.02 3.42 5.66	37.51 2.52 -0.01

WDELAWARE___HYD 323627	37.64 2.20 0.00	34.73 1.97 0.00	32.65 1.82 0.00	31.44 1.61 0.00	32.35 1.60 0.00	29.97 1.54 0.00	30.51 1.62 0.00	32.53 1.93 0.00	38.09 2.46 0.00	40.30 3.02 0.00	41.07 3.60 0.00	41.11 3.60 0.00	40.53 3.21 0.00	40.37 3.13 0.00	39.95 2.86 0.00	39.66 2.94 0.00	40.10 3.00 0.00	40.72 3.36 0.00	40.60 3.32 0.00	42.70 3.96 -0.70	57.98 4.68 -7.85	45.04 3.98 0.00	38.01 2.75 0.00	36.94 1.96 0.00
WEST BABYLON___IC 23714	48.26 3.58 -9.25	35.81 3.05 0.00	33.64 2.81 0.00	33.00 2.60 -0.57	33.28 2.52 0.00	32.93 2.47 -2.01	31.63 2.57 -0.16	35.36 2.97 -1.79	51.17 3.81 -11.73	52.14 4.66 -10.20	51.29 5.43 -8.38	52.41 5.33 -9.57	52.03 4.85 -9.85	53.28 4.80 -11.23	53.25 4.53 -11.63	53.25 4.59 -11.93	57.67 4.71 -15.86	59.15 5.12 -16.67	59.60 5.00 -17.32	61.14 5.82 -17.27	72.45 6.68 -20.32	62.60 5.87 -15.67	50.70 4.27 -11.17	45.09 3.39 -6.71
WEST CANADA___HYD 24049	35.65 0.21 0.00	32.96 0.20 0.00	31.05 0.22 0.00	30.01 0.18 0.00	30.97 0.22 0.00	28.61 0.17 0.00	29.07 0.17 0.00	30.82 0.21 0.00	35.88 0.25 0.00	37.58 0.30 0.00	37.89 0.41 0.00	37.93 0.41 0.00	37.66 0.34 0.00	37.58 0.34 0.00	37.35 0.26 0.00	37.02 0.29 0.00	37.35 0.26 0.00	37.70 0.34 0.00	37.62 0.34 0.00	38.46 0.42 0.00	45.99 0.55 0.00	41.47 0.41 0.00	35.58 0.32 0.00	35.16 0.17 0.00
WESTERN_NY_WIND 24143	33.88 -1.56 0.00	31.49 -1.28 0.00	29.47 -1.36 0.00	28.67 -1.16 0.00	29.92 -0.83 0.00	27.30 -1.14 0.00	27.36 -1.53 0.00	29.10 -1.50 0.00	33.75 -1.89 0.00	34.75 -2.54 0.00	35.23 -2.25 0.00	35.56 -1.95 0.00	35.49 -1.83 0.00	35.20 -2.05 0.00	34.83 -2.26 0.00	35.04 -1.69 0.00	34.39 -2.71 0.00	35.27 -2.09 0.00	34.97 -2.31 0.00	36.02 -2.13 -0.11	44.12 -2.55 -1.22	38.39 -2.67 0.00	33.64 -1.62 0.00	33.03 -1.96 0.00
WESTOVER___LESR 323668	35.47 0.04 0.00	32.89 0.13 0.00	30.95 0.12 0.00	29.95 0.12 0.00	30.94 0.18 0.00	28.52 0.09 0.00	29.04 0.14 0.00	30.85 0.24 0.00	35.92 0.29 0.00	37.62 0.34 0.00	38.11 0.64 0.00	38.15 0.64 0.00	37.84 0.52 0.00	37.69 0.45 0.00	37.21 0.11 0.00	36.98 0.26 0.00	37.13 0.04 0.00	37.85 0.49 0.00	37.58 0.30 0.00	39.02 0.72 -0.26	49.31 1.00 -2.87	41.71 0.66 0.00	35.65 0.39 0.00	34.85 -0.14 0.00
WETHRSFD_WT_PWR 323626	33.56 -1.88 0.00	31.29 -1.47 0.00	29.38 -1.45 0.00	28.58 -1.25 0.00	29.68 -1.08 0.00	27.16 -1.28 0.00	27.36 -1.53 0.00	29.04 -1.56 0.00	33.60 -2.03 0.00	34.71 -2.57 0.00	35.23 -2.25 0.00	35.41 -2.10 0.00	35.27 -2.05 0.00	35.01 -2.23 0.00	34.54 -2.56 0.00	34.67 -2.06 0.00	34.20 -2.89 0.00	35.16 -2.20 0.00	34.75 -2.54 0.00	35.98 -2.21 -0.14	44.38 -2.68 -1.61	38.26 -2.79 0.00	33.50 -1.76 0.00	32.75 -2.24 0.00
YORK___WARBASSE 23770	38.32 2.87 -0.01	35.23 2.46 -0.01	33.06 2.22 -0.01	31.74 1.91 0.00	32.60 1.85 0.00	30.20 1.76 0.00	30.74 1.85 0.00	32.77 2.17 0.00	38.49 2.85 0.00	66.62 3.80 -25.54	61.02 4.57 -18.98	66.63 4.65 -24.46	66.59 4.18 -25.08	66.62 4.13 -25.24	66.58 3.86 -25.63	66.58 3.93 -25.93	66.58 4.04 -25.45	66.59 4.41 -24.82	66.59 4.32 -24.98	59.46 5.17 -16.24	66.69 5.73 -15.51	59.44 5.13 -13.25	66.57 3.60 -27.71	37.69 2.69 -0.01