

## Day Ahead Market Generator LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

## Generator Data

01/11/2014

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	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST
59TH STREET_GT_1	31.68	30.45	31.36	30.10	29.99	29.39	33.88	32.31	35.84	38.87	40.50	39.84	38.61	36.39	35.31	35.51	39.07	49.92	45.23	41.97	39.71	37.43	33.82	34.39
24138	2.53	2.38	2.32	2.23	2.32	2.28	2.71	2.72	3.38	3.91	4.11	4.04	3.80	3.58	3.38	3.37	3.90	5.03	4.66	4.43	3.94	3.59	3.24	2.74
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-3.41
74TH STREET_GT_1	31.72	30.45	31.38	30.13	30.01	29.39	33.91	32.31	35.84	38.87	40.53	39.84	38.64	36.39	35.31	35.54	39.10	49.97	45.27	42.00	39.75	37.47	33.86	34.42
24260	2.57	2.38	2.35	2.26	2.35	2.28	2.74	2.72	3.38	3.91	4.15	4.04	3.83	3.58	3.38	3.40	3.94	5.07	4.70	4.46	3.97	3.62	3.27	2.77
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-3.41
74TH STREET_GT_2	31.72	30.45	31.38	30.13	30.01	29.39	33.91	32.31	35.84	38.87	40.53	39.84	38.64	36.39	35.31	35.54	39.10	49.97	45.27	42.00	39.75	37.47	33.86	34.42
24261	2.57	2.38	2.35	2.26	2.35	2.28	2.74	2.72	3.38	3.91	4.15	4.04	3.83	3.58	3.38	3.40	3.94	5.07	4.70	4.46	3.97	3.62	3.27	2.77
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-3.41
ADK HUDSON___FALLS	31.25	30.11	31.21	29.96	29.49	28.99	33.44	31.42	34.61	37.34	39.04	38.34	37.11	34.97	33.97	34.13	37.59	48.26	43.49	40.17	38.21	36.25	32.88	35.07
24011	2.10	2.05	2.18	2.09	1.83	1.87	2.27	1.83	2.14	2.38	2.65	2.54	2.30	2.16	2.04	1.99	2.42	3.37	2.92	2.63	2.43	2.40	2.29	2.17
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-4.66
ADK RESOURCE___RCVRY	31.74	30.62	31.70	30.46	30.07	29.50	33.98	32.10	35.29	38.10	39.77	39.05	37.84	35.66	34.67	34.84	38.33	49.11	44.34	40.95	39.00	36.89	33.43	35.51
23798	2.59	2.55	2.67	2.59	2.41	2.39	2.81	2.51	2.82	3.15	3.38	3.26	3.03	2.85	2.75	2.70	3.17	4.22	3.77	3.42	3.22	3.05	2.84	2.65
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-4.61
ADK S GLENS___FALLS	31.25	30.11	31.21	29.96	29.49	28.99	33.44	31.42	34.61	37.34	39.04	38.34	37.11	34.97	33.97	34.13	37.59	48.26	43.49	40.17	38.21	36.25	32.88	35.07
24028	2.10	2.05	2.18	2.09	1.83	1.87	2.27	1.83	2.14	2.38	2.65	2.54	2.30	2.16	2.04	1.99	2.42	3.37	2.92	2.63	2.43	2.40	2.29	2.17
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-4.66
ADK_NYS___DAM	31.34	30.23	31.36	30.07	29.79	29.15	33.57	31.72	34.87	37.61	39.19	38.48	37.35	35.17	34.19	34.39	37.80	48.40	43.69	40.43	38.46	36.35	32.91	35.02
23527	2.19	2.16	2.32	2.20	2.13	2.03	2.40	2.13	2.40	2.66	2.80	2.69	2.54	2.36	2.27	2.25	2.64	3.50	3.12	2.89	2.68	2.50	2.32	2.23
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-4.55
AIR_PRODUCTS___DRP	30.66	29.61	30.75	29.52	29.27	28.61	32.91	30.74	33.83	36.43	37.88	37.23	36.10	34.02	33.07	33.33	36.57	46.82	42.19	39.11	37.21	35.20	31.87	34.35
24190	1.51	1.54	1.71	1.64	1.60	1.49	1.74	1.15	1.36	1.47	1.49	1.43	1.29	1.21	1.15	1.19	1.41	1.93	1.62	1.58	1.43	1.36	1.28	1.64
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-4.47
ALBANY___1	30.66	29.61	30.75	29.52	29.27	28.61	32.91	30.74	33.83	36.43	37.88	37.23	36.10	34.02	33.07	33.33	36.57	46.82	42.19	39.11	37.21	35.20	31.87	34.35
23571	1.51	1.54	1.71	1.64	1.60	1.49	1.74	1.15	1.36	1.47	1.49	1.43	1.29	1.21	1.15	1.19	1.41	1.93	1.62	1.58	1.43	1.36	1.28	1.64
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-4.47
ALBANY___2	30.66	29.61	30.75	29.52	29.27	28.61	32.91	30.74	33.83	36.43	37.88	37.23	36.10	34.02	33.07	33.33	36.57	46.82	42.19	39.11	37.21	35.20	31.87	34.35
23572	1.51	1.54	1.71	1.64	1.60	1.49	1.74	1.15	1.36	1.47	1.49	1.43	1.29	1.21	1.15	1.19	1.41	1.93	1.62	1.58	1.43	1.36	1.28	1.64
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-4.47
ALBANY___3	30.66	29.61	30.75	29.52	29.27	28.61	32.91	30.74	33.83	36.43	37.88	37.23	36.10	34.02	33.07	33.33	36.57	46.82	42.19	39.11	37.21	35.20	31.87	34.35
23573	1.51	1.54	1.71	1.64	1.60	1.49	1.74	1.15	1.36	1.47	1.49	1.43	1.29	1.21	1.15	1.19	1.41	1.93	1.62	1.58	1.43	1.36	1.28	1.64
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-4.47
ALBANY___4	30.66	29.61	30.75	29.52	29.27	28.61	32.91	30.74	33.83	36.43	37.88	37.23	36.10	34.02	33.07	33.33	36.57	46.82	42.19	39.11	37.21	35.20	31.87	34.35
23574	1.51	1.54	1.71	1.64	1.60	1.49	1.74	1.15	1.36	1.47	1.49	1.43	1.29	1.21	1.15	1.19	1.41	1.93	1.62	1.58	1.43	1.36	1.28	1.64
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-4.47

ALBANY___LFGF 323615	30.93 1.78 0.00	29.86 1.80 0.00	31.01 1.98 0.00	29.74 1.87 0.00	29.49 1.83 0.00	28.83 1.71 0.00	33.20 2.02 0.00	31.12 1.54 0.00	34.25 1.78 0.00	36.88 1.92 0.00	38.42 2.04 0.00	37.73 1.93 0.00	36.59 1.77 0.00	34.48 1.67 0.00	33.52 1.60 0.00	33.74 1.61 0.00	37.06 1.90 0.00	47.45 2.56 0.00	42.80 2.23 0.00	39.64 2.10 0.00	37.71 1.93 0.00	35.64 1.79 0.00	32.26 1.68 0.00	34.69 1.89 -4.55
ALCOA_RYNLDS___DRP 24188	28.10 -1.05 0.00	27.06 -1.01 0.00	27.96 -1.07 0.00	26.81 -1.06 0.00	26.53 -1.14 0.00	26.00 -1.11 0.00	29.99 -1.18 0.00	28.37 -1.21 0.00	31.26 -1.20 0.00	33.56 -1.40 0.00	34.93 -1.46 0.00	34.44 -1.36 0.00	33.59 -1.22 0.00	31.69 -1.12 0.00	30.81 -1.12 0.00	31.01 -1.13 0.00	33.93 -1.23 0.00	43.37 -1.53 0.00	39.07 -1.50 0.00	36.11 -1.43 0.00	34.38 -1.40 0.00	32.56 -1.29 0.00	29.30 -1.28 0.00	27.08 -1.16 0.00
ALCOA___DSASP 323711	28.10 -1.05 0.00	27.06 -1.01 0.00	27.96 -1.07 0.00	26.81 -1.06 0.00	26.53 -1.14 0.00	26.00 -1.11 0.00	29.99 -1.18 0.00	28.37 -1.21 0.00	31.26 -1.20 0.00	33.56 -1.40 0.00	34.93 -1.46 0.00	34.44 -1.36 0.00	33.59 -1.22 0.00	31.69 -1.12 0.00	30.81 -1.12 0.00	31.01 -1.13 0.00	33.93 -1.23 0.00	43.37 -1.53 0.00	39.07 -1.50 0.00	36.11 -1.43 0.00	34.38 -1.40 0.00	32.56 -1.29 0.00	29.30 -1.28 0.00	27.08 -1.16 0.00
ALLEGHENY___COGEN 23514	30.66 1.51 0.00	29.39 1.32 0.00	30.14 1.10 0.00	29.01 1.14 0.00	29.02 1.36 0.00	28.90 1.79 0.00	32.88 1.71 0.00	31.69 2.10 0.00	33.50 1.04 0.00	36.15 1.19 0.00	37.59 1.20 0.00	36.62 0.82 0.00	35.68 0.87 0.00	33.63 0.82 0.00	32.92 0.99 0.00	33.13 1.00 0.00	36.11 0.95 0.00	46.06 1.17 0.00	41.58 1.01 0.00	38.29 0.75 0.00	36.89 1.11 0.00	34.69 0.85 0.00	31.65 1.07 0.00	30.00 1.16 -0.60
ALTONA_WT_PWR 323606	28.22 -0.93 0.00	27.11 -0.95 0.00	27.99 -1.04 0.00	26.87 -1.00 0.00	26.39 -1.27 0.00	25.90 -1.22 0.00	29.83 -1.34 0.00	28.20 -1.39 0.00	31.07 -1.40 0.00	33.18 -1.78 0.00	34.53 -1.85 0.00	34.08 -1.72 0.00	33.42 -1.39 0.00	31.69 -1.12 0.00	30.81 -1.12 0.00	30.92 -1.22 0.00	33.86 -1.30 0.00	43.32 -1.57 0.00	38.98 -1.58 0.00	35.93 -1.61 0.00	34.20 -1.57 0.00	32.26 -1.59 0.00	28.90 -1.68 0.00	26.74 -1.50 0.00
AMERICAN_REF_FUEL 24010	29.30 0.15 0.00	28.15 0.08 0.00	28.80 -0.23 0.00	27.76 -0.11 0.00	27.86 0.20 0.00	27.74 0.62 0.00	31.02 -0.16 0.00	30.27 0.68 0.00	31.17 -1.30 0.00	33.49 -1.47 0.00	34.71 -1.67 0.00	33.72 -2.08 0.00	32.93 -1.88 0.00	31.10 -1.71 0.00	30.55 -1.37 0.00	30.72 -1.41 0.00	33.27 -1.90 0.00	41.93 -2.96 0.00	38.21 -2.35 0.00	35.14 -2.40 0.00	34.27 -1.50 0.00	32.29 -1.56 0.00	30.18 -0.40 0.00	28.52 -0.25 -0.54
ARTHUR_KILL_GT_1 23520	31.68 2.53 0.00	30.37 2.30 0.00	31.24 2.21 0.00	29.96 2.09 0.00	29.85 2.18 0.00	29.12 2.01 0.00	33.54 2.37 0.00	31.83 2.25 0.00	35.38 2.92 0.01	38.44 3.50 0.01	40.13 3.75 0.01	39.47 3.69 0.01	38.25 3.45 0.01	36.05 3.25 0.01	34.95 3.03 0.01	35.18 3.05 0.01	38.71 3.55 0.01	49.56 4.67 0.01	44.90 4.34 0.01	41.70 4.17 0.01	39.42 3.65 0.01	37.23 3.38 0.00	33.73 3.15 0.00	34.33 2.68 -3.41
ARTHUR_KILL_2 23512	31.68 2.53 0.00	30.37 2.30 0.00	31.24 2.21 0.00	29.96 2.09 0.00	29.85 2.18 0.00	29.12 2.01 0.00	33.54 2.37 0.00	31.83 2.25 0.00	35.38 2.92 0.01	38.44 3.50 0.01	40.13 3.75 0.01	39.47 3.69 0.01	38.25 3.45 0.01	36.05 3.25 0.01	34.95 3.03 0.01	35.18 3.05 0.01	38.71 3.55 0.01	49.56 4.67 0.01	44.90 4.34 0.01	41.70 4.17 0.01	39.42 3.65 0.01	37.23 3.38 0.00	33.73 3.15 0.00	34.33 2.68 -3.41
ARTHUR_KILL_3 23513	31.72 2.57 0.00	30.45 2.38 0.00	31.38 2.35 0.00	30.10 2.23 0.00	30.01 2.35 0.00	29.42 2.30 0.00	33.94 2.77 0.00	32.40 2.81 0.00	35.94 3.48 0.00	39.01 4.05 0.00	40.64 4.26 0.00	39.98 4.19 0.00	38.75 3.93 0.00	36.52 3.71 0.00	35.44 3.51 0.00	35.64 3.50 0.00	39.21 4.04 0.00	50.06 5.16 0.00	45.39 4.83 0.00	42.12 4.58 0.00	39.89 4.11 0.00	37.57 3.72 0.00	33.92 3.33 0.00	34.44 2.80 -3.41
ASHOKAN____ 23654	30.37 1.22 0.00	29.19 1.12 0.00	30.22 1.19 0.00	28.99 1.12 0.00	28.82 1.16 0.00	28.17 1.06 0.00	32.51 1.34 0.00	30.92 1.33 0.00	34.18 1.72 0.00	37.05 2.10 0.00	38.57 2.18 0.00	37.83 2.04 0.00	36.66 1.84 0.00	34.45 1.64 0.00	33.49 1.56 0.00	33.74 1.61 0.00	37.27 2.11 0.00	47.95 3.05 0.00	43.16 2.60 0.00	39.75 2.21 0.00	37.53 1.75 0.00	35.50 1.66 0.00	32.05 1.47 0.00	33.09 1.16 -3.69
ASTORIA_EAST_ENERGY_CC1 323581	31.51 2.36 0.00	30.22 2.16 0.00	31.09 2.06 0.00	29.85 1.98 0.00	29.74 2.08 0.00	29.07 1.95 0.00	33.53 2.37 0.00	31.89 2.31 0.01	35.44 2.98 0.01	38.48 3.53 0.00	40.13 3.75 0.01	39.51 3.72 0.00	38.29 3.48 0.00	36.09 3.28 0.00	34.99 3.07 0.00	35.22 3.09 0.00	38.75 3.59 0.00	49.51 4.63 0.01	44.86 4.30 0.00	41.66 4.13 0.00	39.38 3.61 0.00	37.16 3.32 0.00	33.64 3.06 0.00	34.19 2.54 -3.40
ASTORIA_EAST_ENERGY_CC2 323582	31.51 2.36 0.00	30.20 2.13 0.00	31.09 2.06 0.00	29.85 1.98 0.00	29.74 2.08 0.00	29.07 1.95 0.00	33.50 2.34 0.00	31.89 2.31 0.01	35.44 2.98 0.01	38.48 3.53 0.00	40.13 3.75 0.01	39.51 3.72 0.00	38.29 3.48 0.00	36.09 3.28 0.00	34.99 3.07 0.00	35.22 3.09 0.00	38.75 3.59 0.00	49.51 4.63 0.01	44.86 4.30 0.00	41.66 4.13 0.00	39.38 3.61 0.00	37.16 3.32 0.00	33.64 3.06 0.00	34.19 2.54 -3.40
ASTORIA_GT2_1 24094	31.54 2.39 0.00	30.22 2.16 0.00	31.09 2.06 0.00	29.85 1.98 0.00	29.74 2.08 0.00	29.09 1.98 0.00	33.53 2.37 0.00	31.89 2.31 0.01	35.44 2.98 0.01	38.52 3.57 0.00	40.13 3.75 0.01	39.51 3.72 0.00	38.29 3.48 0.00	36.09 3.28 0.00	34.99 3.07 0.00	35.22 3.09 0.00	38.75 3.59 0.00	49.51 4.63 0.01	44.86 4.30 0.00	41.70 4.17 0.00	39.42 3.65 0.00	37.16 3.32 0.00	33.64 3.06 0.00	34.21 2.57 -3.40
ASTORIA_GT2_2 24095	31.54 2.39 0.00	30.22 2.16 0.00	31.09 2.06 0.00	29.85 1.98 0.00	29.74 2.08 0.00	29.09 1.98 0.00	33.53 2.37 0.00	31.89 2.31 0.01	35.44 2.98 0.01	38.52 3.57 0.00	40.13 3.75 0.01	39.51 3.72 0.00	38.29 3.48 0.00	36.09 3.28 0.00	34.99 3.07 0.00	35.22 3.09 0.00	38.75 3.59 0.00	49.51 4.63 0.01	44.86 4.30 0.00	41.70 4.17 0.00	39.42 3.65 0.00	37.16 3.32 0.00	33.64 3.06 0.00	34.21 2.57 -3.40
ASTORIA_GT2_3 24096	31.54 2.39 0.00	30.22 2.16 0.00	31.09 2.06 0.00	29.85 1.98 0.00	29.74 2.08 0.00	29.09 1.98 0.00	33.53 2.37 0.00	31.89 2.31 0.01	35.44 2.98 0.01	38.52 3.57 0.00	40.13 3.75 0.01	39.51 3.72 0.00	38.29 3.48 0.00	36.09 3.28 0.00	34.99 3.07 0.00	35.22 3.09 0.00	38.75 3.59 0.00	49.51 4.63 0.01	44.86 4.30 0.00	41.70 4.17 0.00	39.42 3.65 0.00	37.16 3.32 0.00	33.64 3.06 0.00	34.21 2.57 -3.40
ASTORIA_GT2_4 24097	31.54 2.39 0.00	30.22 2.16 0.00	31.09 2.06 0.00	29.85 1.98 0.00	29.74 2.08 0.00	29.09 1.98 0.00	33.53 2.37 0.00	31.89 2.31 0.01	35.44 2.98 0.01	38.52 3.57 0.00	40.13 3.75 0.01	39.51 3.72 0.00	38.29 3.48 0.00	36.09 3.28 0.00	34.99 3.07 0.00	35.22 3.09 0.00	38.75 3.59 0.00	49.51 4.63 0.01	44.86 4.30 0.00	41.70 4.17 0.00	39.42 3.65 0.00	37.16 3.32 0.00	33.64 3.06 0.00	34.21 2.57 -3.40

ASTORIA_GT3_1 24098	31.54 2.39 0.00	30.22 2.16 0.00	31.09 2.06 0.00	29.85 1.98 0.00	29.74 2.08 0.00	29.09 1.98 0.00	33.53 2.37 0.00	31.89 2.31 0.01	35.44 2.98 0.01	38.52 3.57 0.00	40.13 3.75 0.01	39.51 3.72 0.00	38.29 3.48 0.00	36.09 3.28 0.00	34.99 3.07 0.00	35.22 3.09 0.00	38.75 3.59 0.00	49.51 4.63 0.01	44.86 4.30 0.00	41.70 4.17 0.00	39.42 3.65 0.00	37.16 3.32 0.00	33.64 3.06 0.00	34.21 2.57 -3.40
ASTORIA_GT3_2 24099	31.54 2.39 0.00	30.22 2.16 0.00	31.09 2.06 0.00	29.85 1.98 0.00	29.74 2.08 0.00	29.09 1.98 0.00	33.53 2.37 0.00	31.89 2.31 0.01	35.44 2.98 0.01	38.52 3.57 0.00	40.13 3.75 0.01	39.51 3.72 0.00	38.29 3.48 0.00	36.09 3.28 0.00	34.99 3.07 0.00	35.22 3.09 0.00	38.75 3.59 0.00	49.51 4.63 0.01	44.86 4.30 0.00	41.70 4.17 0.00	39.42 3.65 0.00	37.16 3.32 0.00	33.64 3.06 0.00	34.21 2.57 -3.40
ASTORIA_GT3_3 24100	31.54 2.39 0.00	30.22 2.16 0.00	31.09 2.06 0.00	29.85 1.98 0.00	29.74 2.08 0.00	29.09 1.98 0.00	33.53 2.37 0.00	31.89 2.31 0.01	35.44 2.98 0.01	38.52 3.57 0.00	40.13 3.75 0.01	39.51 3.72 0.00	38.29 3.48 0.00	36.09 3.28 0.00	34.99 3.07 0.00	35.22 3.09 0.00	38.75 3.59 0.00	49.51 4.63 0.01	44.86 4.30 0.00	41.70 4.17 0.00	39.42 3.65 0.00	37.16 3.32 0.00	33.64 3.06 0.00	34.21 2.57 -3.40
ASTORIA_GT3_4 24101	31.54 2.39 0.00	30.22 2.16 0.00	31.09 2.06 0.00	29.85 1.98 0.00	29.74 2.08 0.00	29.09 1.98 0.00	33.53 2.37 0.00	31.89 2.31 0.01	35.44 2.98 0.01	38.52 3.57 0.00	40.13 3.75 0.01	39.51 3.72 0.00	38.29 3.48 0.00	36.09 3.28 0.00	34.99 3.07 0.00	35.22 3.09 0.00	38.75 3.59 0.00	49.51 4.63 0.01	44.86 4.30 0.00	41.70 4.17 0.00	39.42 3.65 0.00	37.16 3.32 0.00	33.64 3.06 0.00	34.21 2.57 -3.40
ASTORIA_GT4_1 24102	31.54 2.39 0.00	30.22 2.16 0.00	31.09 2.06 0.00	29.85 1.98 0.00	29.74 2.08 0.00	29.09 1.98 0.00	33.53 2.37 0.00	31.89 2.31 0.01	35.44 2.98 0.01	38.52 3.57 0.00	40.13 3.75 0.01	39.51 3.72 0.00	38.29 3.48 0.00	36.09 3.28 0.00	34.99 3.07 0.00	35.22 3.09 0.00	38.75 3.59 0.00	49.51 4.63 0.01	44.86 4.30 0.00	41.70 4.17 0.00	39.42 3.65 0.00	37.16 3.32 0.00	33.64 3.06 0.00	34.21 2.57 -3.40
ASTORIA_GT4_2 24103	31.54 2.39 0.00	30.22 2.16 0.00	31.09 2.06 0.00	29.85 1.98 0.00	29.74 2.08 0.00	29.09 1.98 0.00	33.53 2.37 0.00	31.89 2.31 0.01	35.44 2.98 0.01	38.52 3.57 0.00	40.13 3.75 0.01	39.51 3.72 0.00	38.29 3.48 0.00	36.09 3.28 0.00	34.99 3.07 0.00	35.22 3.09 0.00	38.75 3.59 0.00	49.51 4.63 0.01	44.86 4.30 0.00	41.70 4.17 0.00	39.42 3.65 0.00	37.16 3.32 0.00	33.64 3.06 0.00	34.21 2.57 -3.40
ASTORIA_GT4_3 24104	31.54 2.39 0.00	30.22 2.16 0.00	31.09 2.06 0.00	29.85 1.98 0.00	29.74 2.08 0.00	29.09 1.98 0.00	33.53 2.37 0.00	31.89 2.31 0.01	35.44 2.98 0.01	38.52 3.57 0.00	40.13 3.75 0.01	39.51 3.72 0.00	38.29 3.48 0.00	36.09 3.28 0.00	34.99 3.07 0.00	35.22 3.09 0.00	38.75 3.59 0.00	49.51 4.63 0.01	44.86 4.30 0.00	41.70 4.17 0.00	39.42 3.65 0.00	37.16 3.32 0.00	33.64 3.06 0.00	34.21 2.57 -3.40
ASTORIA_GT4_4 24105	31.54 2.39 0.00	30.22 2.16 0.00	31.09 2.06 0.00	29.85 1.98 0.00	29.74 2.08 0.00	29.09 1.98 0.00	33.53 2.37 0.00	31.89 2.31 0.01	35.44 2.98 0.01	38.52 3.57 0.00	40.13 3.75 0.01	39.51 3.72 0.00	38.29 3.48 0.00	36.09 3.28 0.00	34.99 3.07 0.00	35.22 3.09 0.00	38.75 3.59 0.00	49.51 4.63 0.01	44.86 4.30 0.00	41.70 4.17 0.00	39.42 3.65 0.00	37.16 3.32 0.00	33.64 3.06 0.00	34.21 2.57 -3.40
ASTORIA_GT_1 23523	31.54 2.39 0.00	30.22 2.16 0.00	31.09 2.06 0.00	29.85 1.98 0.00	29.74 2.08 0.00	29.09 1.98 0.00	33.53 2.37 0.00	31.89 2.31 0.01	35.44 2.98 0.01	38.52 3.57 0.00	40.13 3.75 0.01	39.51 3.72 0.00	38.29 3.48 0.00	36.09 3.28 0.00	34.99 3.07 0.00	35.22 3.09 0.00	38.75 3.59 0.00	49.51 4.63 0.01	44.86 4.30 0.00	41.70 4.17 0.00	39.42 3.65 0.00	37.16 3.32 0.00	33.64 3.06 0.00	34.21 2.57 -3.40
ASTORIA_GT_10 24110	31.74 2.59 0.00	30.48 2.41 0.00	31.36 2.32 0.00	30.10 2.23 0.00	29.99 2.32 0.00	29.37 2.25 0.00	33.85 2.68 0.00	32.22 2.63 0.00	35.81 3.34 0.00	38.87 3.91 0.00	40.53 4.15 0.00	39.87 4.08 0.00	38.64 3.83 0.00	36.42 3.61 0.00	35.31 3.38 0.00	35.54 3.40 0.00	39.10 3.94 0.00	49.97 5.07 0.00	45.27 4.70 0.00	42.00 4.46 0.00	39.75 3.97 0.00	37.47 3.62 0.00	33.92 3.33 0.00	34.44 2.80 -3.41
ASTORIA_GT_11 24225	31.74 2.59 0.00	30.48 2.41 0.00	31.36 2.32 0.00	30.10 2.23 0.00	29.99 2.32 0.00	29.37 2.25 0.00	33.85 2.68 0.00	32.22 2.63 0.00	35.81 3.34 0.00	38.87 3.91 0.00	40.53 4.15 0.00	39.87 4.08 0.00	38.64 3.83 0.00	36.42 3.61 0.00	35.31 3.38 0.00	35.54 3.40 0.00	39.10 3.94 0.00	49.97 5.07 0.00	45.27 4.70 0.00	42.00 4.46 0.00	39.75 3.97 0.00	37.47 3.62 0.00	33.92 3.33 0.00	34.44 2.80 -3.41
ASTORIA_GT_12 24226	31.74 2.59 0.00	30.48 2.41 0.00	31.36 2.32 0.00	30.10 2.23 0.00	29.99 2.32 0.00	29.37 2.25 0.00	33.85 2.68 0.00	32.22 2.63 0.00	35.81 3.34 0.00	38.87 3.91 0.00	40.53 4.15 0.00	39.87 4.08 0.00	38.64 3.83 0.00	36.42 3.61 0.00	35.31 3.38 0.00	35.54 3.40 0.00	39.10 3.94 0.00	49.97 5.07 0.00	45.27 4.70 0.00	42.00 4.46 0.00	39.75 3.97 0.00	37.47 3.62 0.00	33.92 3.33 0.00	34.44 2.80 -3.41
ASTORIA_GT_13 24227	31.74 2.59 0.00	30.48 2.41 0.00	31.36 2.32 0.00	30.10 2.23 0.00	29.99 2.32 0.00	29.37 2.25 0.00	33.85 2.68 0.00	32.22 2.63 0.00	35.81 3.34 0.00	38.87 3.91 0.00	40.53 4.15 0.00	39.87 4.08 0.00	38.64 3.83 0.00	36.42 3.61 0.00	35.31 3.38 0.00	35.54 3.40 0.00	39.10 3.94 0.00	49.97 5.07 0.00	45.27 4.70 0.00	42.00 4.46 0.00	39.75 3.97 0.00	37.47 3.62 0.00	33.92 3.33 0.00	34.44 2.80 -3.41
ASTORIA_GT_5 24106	31.54 2.39 0.00	30.22 2.16 0.00	31.09 2.06 0.00	29.85 1.98 0.00	29.74 2.08 0.00	29.09 1.98 0.00	33.53 2.37 0.00	31.89 2.31 0.01	35.44 2.98 0.01	38.52 3.57 0.00	40.13 3.75 0.01	39.51 3.72 0.00	38.29 3.48 0.00	36.09 3.28 0.00	34.99 3.07 0.00	35.22 3.09 0.00	38.75 3.59 0.00	49.51 4.63 0.01	44.86 4.30 0.00	41.70 4.17 0.00	39.42 3.65 0.00	37.16 3.32 0.00	33.64 3.06 0.00	34.21 2.57 -3.40
ASTORIA_GT_7 24107	31.54 2.39 0.00	30.22 2.16 0.00	31.09 2.06 0.00	29.85 1.98 0.00	29.74 2.08 0.00	29.09 1.98 0.00	33.53 2.37 0.00	31.89 2.31 0.01	35.44 2.98 0.01	38.52 3.57 0.00	40.13 3.75 0.01	39.51 3.72 0.00	38.29 3.48 0.00	36.09 3.28 0.00	34.99 3.07 0.00	35.22 3.09 0.00	38.75 3.59 0.00	49.51 4.63 0.01	44.86 4.30 0.00	41.70 4.17 0.00	39.42 3.65 0.00	37.16 3.32 0.00	33.64 3.06 0.00	34.21 2.57 -3.40
ASTORIA_GT_8 24108	31.54 2.39 0.00	30.22 2.16 0.00	31.09 2.06 0.00	29.85 1.98 0.00	29.74 2.08 0.00	29.09 1.98 0.00	33.53 2.37 0.00	31.89 2.31 0.01	35.44 2.98 0.01	38.52 3.57 0.00	40.13 3.75 0.01	39.51 3.72 0.00	38.29 3.48 0.00	36.09 3.28 0.00	34.99 3.07 0.00	35.22 3.09 0.00	38.75 3.59 0.00	49.51 4.63 0.01	44.86 4.30 0.00	41.70 4.17 0.00	39.42 3.65 0.00	37.16 3.32 0.00	33.64 3.06 0.00	34.21 2.57 -3.40

ASTORIA___2 24149	31.54 2.39 0.00	30.22 2.16 0.00	31.09 2.06 0.00	29.85 1.98 0.00	29.74 2.08 0.00	29.09 1.98 0.00	33.53 2.37 0.00	31.89 2.31 0.01	35.44 2.98 0.01	38.52 3.57 0.00	40.13 3.75 0.01	39.51 3.72 0.00	38.29 3.48 0.00	36.09 3.28 0.00	34.99 3.07 0.00	35.22 3.09 0.00	38.75 3.59 0.00	49.51 4.63 0.01	44.86 4.30 0.00	41.70 4.17 0.00	39.42 3.65 0.00	37.16 3.32 0.00	33.64 3.06 0.00	34.21 2.57 -3.40
ASTORIA___3 23516	31.74 2.59 0.00	30.48 2.41 0.00	31.36 2.32 0.00	30.10 2.23 0.00	29.99 2.32 0.00	29.37 2.25 0.00	33.85 2.68 0.00	32.22 2.63 0.00	35.81 3.34 0.00	38.87 3.91 0.00	40.53 4.15 0.00	39.87 4.08 0.00	38.64 3.83 0.00	36.42 3.61 0.00	35.31 3.38 0.00	35.54 3.40 0.00	39.10 3.94 0.00	49.97 5.07 0.00	45.27 4.70 0.00	42.00 4.46 0.00	39.75 3.97 0.00	37.47 3.62 0.00	33.92 3.33 0.00	34.44 2.80 -3.41
ASTORIA___4 23517	31.54 2.39 0.00	30.22 2.16 0.00	31.09 2.06 0.00	29.85 1.98 0.00	29.74 2.08 0.00	29.09 1.98 0.00	33.53 2.37 0.00	31.89 2.31 0.01	35.44 2.98 0.01	38.52 3.57 0.00	40.13 3.75 0.01	39.51 3.72 0.00	38.29 3.48 0.00	36.09 3.28 0.00	34.99 3.07 0.00	35.22 3.09 0.00	38.75 3.59 0.00	49.51 4.63 0.01	44.86 4.30 0.00	41.70 4.17 0.00	39.42 3.65 0.00	37.16 3.32 0.00	33.64 3.06 0.00	34.21 2.57 -3.40
ASTORIA___5 23518	31.74 2.59 0.00	30.48 2.41 0.00	31.36 2.32 0.00	30.10 2.23 0.00	29.99 2.32 0.00	29.37 2.25 0.00	33.85 2.68 0.00	32.22 2.63 0.00	35.81 3.34 0.00	38.87 3.91 0.00	40.53 4.15 0.00	39.87 4.08 0.00	38.64 3.83 0.00	36.42 3.61 0.00	35.31 3.38 0.00	35.54 3.40 0.00	39.10 3.94 0.00	49.97 5.07 0.00	45.27 4.70 0.00	42.00 4.46 0.00	39.75 3.97 0.00	37.47 3.62 0.00	33.92 3.33 0.00	34.44 2.80 -3.41
AST_ENERGY_2_CC3 323677	31.72 2.57 0.00	30.45 2.38 0.00	31.36 2.32 0.00	30.10 2.23 0.00	29.99 2.32 0.00	29.39 2.28 0.00	33.91 2.74 0.00	32.34 2.75 0.00	35.87 3.41 0.00	38.91 3.95 0.00	40.53 4.15 0.00	39.87 4.08 0.00	38.64 3.83 0.00	36.42 3.61 0.00	35.34 3.42 0.00	35.58 3.44 0.00	39.10 3.94 0.00	49.97 5.07 0.00	45.27 4.70 0.00	42.00 4.46 0.00	39.78 4.01 0.00	37.47 3.62 0.00	33.86 3.27 0.00	34.42 2.77 -3.41
AST_ENERGY_2_CC4 323678	31.72 2.57 0.00	30.45 2.38 0.00	31.36 2.32 0.00	30.10 2.23 0.00	29.99 2.32 0.00	29.39 2.28 0.00	33.91 2.74 0.00	32.34 2.75 0.00	35.87 3.41 0.00	38.91 3.95 0.00	40.53 4.15 0.00	39.87 4.08 0.00	38.64 3.83 0.00	36.42 3.61 0.00	35.34 3.42 0.00	35.58 3.44 0.00	39.10 3.94 0.00	49.97 5.07 0.00	45.27 4.70 0.00	42.00 4.46 0.00	39.78 4.01 0.00	37.47 3.62 0.00	33.86 3.27 0.00	34.42 2.77 -3.41
ATHENS_STG_1 23668	30.81 1.66 0.00	29.69 1.63 0.00	30.78 1.74 0.00	29.57 1.70 0.00	29.35 1.69 0.00	28.66 1.54 0.00	33.01 1.84 0.00	31.33 1.75 0.00	34.57 2.11 0.00	37.37 2.41 0.00	38.90 2.51 0.00	38.23 2.44 0.00	37.07 2.26 0.00	34.94 2.13 0.00	33.94 2.01 0.00	34.16 2.03 0.00	37.52 2.36 0.00	47.95 3.05 0.00	43.36 2.80 0.00	40.20 2.67 0.00	38.17 2.40 0.00	36.05 2.20 0.00	32.60 2.02 0.00	33.87 1.81 -3.82
ATHENS_STG_2 23670	30.81 1.66 0.00	29.69 1.63 0.00	30.78 1.74 0.00	29.57 1.70 0.00	29.35 1.69 0.00	28.66 1.54 0.00	33.01 1.84 0.00	31.33 1.75 0.00	34.57 2.11 0.00	37.37 2.41 0.00	38.90 2.51 0.00	38.23 2.44 0.00	37.07 2.26 0.00	34.94 2.13 0.00	33.94 2.01 0.00	34.16 2.03 0.00	37.52 2.36 0.00	47.95 3.05 0.00	43.36 2.80 0.00	40.20 2.67 0.00	38.17 2.40 0.00	36.05 2.20 0.00	32.60 2.02 0.00	33.87 1.81 -3.82
ATHENS_STG_3 23677	30.81 1.66 0.00	29.69 1.63 0.00	30.78 1.74 0.00	29.57 1.70 0.00	29.35 1.69 0.00	28.66 1.54 0.00	33.01 1.84 0.00	31.33 1.75 0.00	34.57 2.11 0.00	37.37 2.41 0.00	38.90 2.51 0.00	38.23 2.44 0.00	37.07 2.26 0.00	34.94 2.13 0.00	33.94 2.01 0.00	34.16 2.03 0.00	37.52 2.36 0.00	47.95 3.05 0.00	43.36 2.80 0.00	40.20 2.67 0.00	38.17 2.40 0.00	36.05 2.20 0.00	32.60 2.02 0.00	33.87 1.81 -3.82
BABYLON_RES_REC 323704	51.20 3.21 -18.85	48.76 2.95 -17.75	48.80 3.05 -16.72	43.26 2.93 -12.46	39.27 3.04 -8.56	45.54 2.93 -15.50	49.42 3.43 -14.82	50.67 3.40 -17.69	51.86 4.16 -15.24	52.46 4.69 -12.82	55.88 4.73 -14.76	52.58 4.58 -12.20	52.06 4.35 -12.90	50.47 4.10 -13.56	50.08 3.89 -14.26	49.83 3.92 -13.77	52.37 4.50 -12.70	94.73 5.75 -44.09	79.41 5.31 -33.53	64.71 5.14 -22.03	55.18 4.69 -14.72	54.85 4.20 -16.81	50.47 3.82 -16.06	49.60 3.30 -18.05
BARRETT_IC_1 23704	79.62 2.89 -47.59	64.51 2.83 -33.61	91.92 2.82 -60.07	49.50 2.76 -18.87	52.00 2.96 -21.38	48.10 2.77 -18.21	64.51 3.15 -30.19	64.51 3.28 -31.64	64.51 3.99 -28.05	67.10 4.69 -27.46	67.10 4.51 -26.20	67.10 4.40 -26.90	64.51 4.04 -25.66	50.28 3.90 -13.57	49.90 3.70 -14.27	49.65 3.73 -13.78	52.13 4.25 -12.71	94.47 5.48 -44.09	79.05 4.95 -33.54	64.45 4.88 -22.04	54.97 4.47 -14.73	54.62 3.96 -16.82	50.29 3.64 -16.07	49.44 3.13 -18.06
BARRETT_IC_10 23701	79.62 2.89 -47.59	64.51 2.83 -33.61	91.92 2.82 -60.07	49.50 2.76 -18.87	52.00 2.96 -21.38	48.10 2.77 -18.21	64.51 3.15 -30.19	64.51 3.28 -31.64	64.51 3.99 -28.05	67.10 4.69 -27.46	67.10 4.51 -26.20	67.10 4.40 -26.90	64.51 4.04 -25.66	50.28 3.90 -13.57	49.90 3.70 -14.27	49.65 3.73 -13.78	52.13 4.25 -12.71	94.47 5.48 -44.09	79.05 4.95 -33.54	64.45 4.88 -22.04	54.97 4.47 -14.73	54.62 3.96 -16.82	50.29 3.64 -16.07	49.44 3.13 -18.06
BARRETT_IC_11 23702	79.62 2.89 -47.59	64.51 2.83 -33.61	91.92 2.82 -60.07	49.50 2.76 -18.87	52.00 2.96 -21.38	48.10 2.77 -18.21	64.51 3.15 -30.19	64.51 3.28 -31.64	64.51 3.99 -28.05	67.10 4.69 -27.46	67.10 4.51 -26.20	67.10 4.40 -26.90	64.51 4.04 -25.66	50.28 3.90 -13.57	49.90 3.70 -14.27	49.65 3.73 -13.78	52.13 4.25 -12.71	94.47 5.48 -44.09	79.05 4.95 -33.54	64.45 4.88 -22.04	54.97 4.47 -14.73	54.62 3.96 -16.82	50.29 3.64 -16.07	49.44 3.13 -18.06
BARRETT_IC_12 23703	79.62 2.89 -47.59	64.51 2.83 -33.61	91.92 2.82 -60.07	49.50 2.76 -18.87	52.00 2.96 -21.38	48.10 2.77 -18.21	64.51 3.15 -30.19	64.51 3.28 -31.64	64.51 3.99 -28.05	67.10 4.69 -27.46	67.10 4.51 -26.20	67.10 4.40 -26.90	64.51 4.04 -25.66	50.28 3.90 -13.57	49.90 3.70 -14.27	49.65 3.73 -13.78	52.13 4.25 -12.71	94.47 5.48 -44.09	79.05 4.95 -33.54	64.45 4.88 -22.04	54.97 4.47 -14.73	54.62 3.96 -16.82	50.29 3.64 -16.07	49.44 3.13 -18.06
BARRETT_IC_2 23705	79.62 2.89 -47.59	64.51 2.83 -33.61	91.92 2.82 -60.07	49.50 2.76 -18.87	52.00 2.96 -21.38	48.10 2.77 -18.21	64.51 3.15 -30.19	64.51 3.28 -31.64	64.51 3.99 -28.05	67.10 4.69 -27.46	67.10 4.51 -26.20	67.10 4.40 -26.90	64.51 4.04 -25.66	50.28 3.90 -13.57	49.90 3.70 -14.27	49.65 3.73 -13.78	52.13 4.25 -12.71	94.47 5.48 -44.09	79.05 4.95 -33.54	64.45 4.88 -22.04	54.97 4.47 -14.73	54.62 3.96 -16.82	50.29 3.64 -16.07	49.44 3.13 -18.06
BARRETT_IC_3 23706	79.62 2.89 -47.59	64.51 2.83 -33.61	91.92 2.82 -60.07	49.50 2.76 -18.87	52.00 2.96 -21.38	48.10 2.77 -18.21	64.51 3.15 -30.19	64.51 3.28 -31.64	64.51 3.99 -28.05	67.10 4.69 -27.46	67.10 4.51 -26.20	67.10 4.40 -26.90	64.51 4.04 -25.66	50.28 3.90 -13.57	49.90 3.70 -14.27	49.65 3.73 -13.78	52.13 4.25 -12.71	94.47 5.48 -44.09	79.05 4.95 -33.54	64.45 4.88 -22.04	54.97 4.47 -14.73	54.62 3.96 -16.82	50.29 3.64 -16.07	49.44 3.13 -18.06

BARRETT_IC_4 23707	79.62 2.89 -47.59	64.51 2.83 -33.61	91.92 2.82 -60.07	49.50 2.76 -18.87	52.00 2.96 -21.38	48.10 2.77 -18.21	64.51 3.15 -30.19	64.51 3.28 -31.64	64.51 3.99 -28.05	67.10 4.69 -27.46	67.10 4.51 -26.20	67.10 4.40 -26.90	64.51 4.04 -25.66	50.28 3.90 -13.57	49.90 3.70 -14.27	49.65 3.73 -13.78	52.13 4.25 -12.71	94.47 5.48 -44.09	79.05 4.95 -33.54	64.45 4.88 -22.04	54.97 4.47 -14.73	54.62 3.96 -16.82	50.29 3.64 -16.07	49.44 3.13 -18.06
BARRETT_IC_5 23708	79.62 2.89 -47.59	64.51 2.83 -33.61	91.92 2.82 -60.07	49.50 2.76 -18.87	52.00 2.96 -21.38	48.10 2.77 -18.21	64.51 3.15 -30.19	64.51 3.28 -31.64	64.51 3.99 -28.05	67.10 4.69 -27.46	67.10 4.51 -26.20	67.10 4.40 -26.90	64.51 4.04 -25.66	50.28 3.90 -13.57	49.90 3.70 -14.27	49.65 3.73 -13.78	52.13 4.25 -12.71	94.47 5.48 -44.09	79.05 4.95 -33.54	64.45 4.88 -22.04	54.97 4.47 -14.73	54.62 3.96 -16.82	50.29 3.64 -16.07	49.44 3.13 -18.06
BARRETT_IC_6 23709	79.62 2.89 -47.59	64.51 2.83 -33.61	91.92 2.82 -60.07	49.50 2.76 -18.87	52.00 2.96 -21.38	48.10 2.77 -18.21	64.51 3.15 -30.19	64.51 3.28 -31.64	64.51 3.99 -28.05	67.10 4.69 -27.46	67.10 4.51 -26.20	67.10 4.40 -26.90	64.51 4.04 -25.66	50.28 3.90 -13.57	49.90 3.70 -14.27	49.65 3.73 -13.78	52.13 4.25 -12.71	94.47 5.48 -44.09	79.05 4.95 -33.54	64.45 4.88 -22.04	54.97 4.47 -14.73	54.62 3.96 -16.82	50.29 3.64 -16.07	49.44 3.13 -18.06
BARRETT_IC_7 23710	79.62 2.89 -47.59	64.51 2.83 -33.61	91.92 2.82 -60.07	49.50 2.76 -18.87	52.00 2.96 -21.38	48.10 2.77 -18.21	64.51 3.15 -30.19	64.51 3.28 -31.64	64.51 3.99 -28.05	67.10 4.69 -27.46	67.10 4.51 -26.20	67.10 4.40 -26.90	64.51 4.04 -25.66	50.28 3.90 -13.57	49.90 3.70 -14.27	49.65 3.73 -13.78	52.13 4.25 -12.71	94.47 5.48 -44.09	79.05 4.95 -33.54	64.45 4.88 -22.04	54.97 4.47 -14.73	54.62 3.96 -16.82	50.29 3.64 -16.07	49.44 3.13 -18.06
BARRETT_IC_8 23711	79.62 2.89 -47.59	64.51 2.83 -33.61	91.92 2.82 -60.07	49.50 2.76 -18.87	52.00 2.96 -21.38	48.10 2.77 -18.21	64.51 3.15 -30.19	64.51 3.28 -31.64	64.51 3.99 -28.05	67.10 4.69 -27.46	67.10 4.51 -26.20	67.10 4.40 -26.90	64.51 4.04 -25.66	50.28 3.90 -13.57	49.90 3.70 -14.27	49.65 3.73 -13.78	52.13 4.25 -12.71	94.47 5.48 -44.09	79.05 4.95 -33.54	64.45 4.88 -22.04	54.97 4.47 -14.73	54.62 3.96 -16.82	50.29 3.64 -16.07	49.44 3.13 -18.06
BARRETT_IC_9 23700	79.62 2.89 -47.59	64.51 2.83 -33.61	91.92 2.82 -60.07	49.50 2.76 -18.87	52.00 2.96 -21.38	48.10 2.77 -18.21	64.51 3.15 -30.19	64.51 3.28 -31.64	64.51 3.99 -28.05	67.10 4.69 -27.46	67.10 4.51 -26.20	67.10 4.40 -26.90	64.51 4.04 -25.66	50.28 3.90 -13.57	49.90 3.70 -14.27	49.65 3.73 -13.78	52.13 4.25 -12.71	94.47 5.48 -44.09	79.05 4.95 -33.54	64.45 4.88 -22.04	54.97 4.47 -14.73	54.62 3.96 -16.82	50.29 3.64 -16.07	49.44 3.13 -18.06
BARRETT___1 23545	79.62 2.89 -47.59	64.51 2.83 -33.61	91.92 2.82 -60.07	49.50 2.76 -18.87	52.00 2.96 -21.38	48.10 2.77 -18.21	64.51 3.15 -30.19	64.51 3.28 -31.64	64.51 3.99 -28.05	67.10 4.69 -27.46	67.10 4.51 -26.20	67.10 4.40 -26.90	64.51 4.04 -25.66	50.28 3.90 -13.57	49.90 3.70 -14.27	49.65 3.73 -13.78	52.13 4.25 -12.71	94.47 5.48 -44.09	79.05 4.95 -33.54	64.45 4.88 -22.04	54.97 4.47 -14.73	54.62 3.96 -16.82	50.29 3.64 -16.07	49.44 3.13 -18.06
BARRETT___2 23546	79.62 2.89 -47.59	64.51 2.83 -33.61	91.92 2.82 -60.07	49.50 2.76 -18.87	52.00 2.96 -21.38	48.10 2.77 -18.21	64.51 3.15 -30.19	64.51 3.28 -31.64	64.51 3.99 -28.05	67.10 4.69 -27.46	67.10 4.51 -26.20	67.10 4.40 -26.90	64.51 4.04 -25.66	50.28 3.90 -13.57	49.90 3.70 -14.27	49.65 3.73 -13.78	52.13 4.25 -12.71	94.47 5.48 -44.09	79.05 4.95 -33.54	64.45 4.88 -22.04	54.97 4.47 -14.73	54.62 3.96 -16.82	50.29 3.64 -16.07	49.44 3.13 -18.06
BAYONEEC___CTG1 323682	31.72 2.57 0.00	30.45 2.38 0.00	31.38 2.35 0.00	30.13 2.26 0.00	30.01 2.35 0.00	29.42 2.30 0.00	33.91 2.74 0.00	32.34 2.75 0.00	35.87 3.41 0.00	38.94 3.98 0.00	40.57 4.18 0.00	39.87 4.08 0.00	38.68 3.86 0.00	36.45 3.64 0.00	35.34 3.42 0.00	35.58 3.44 0.00	39.14 3.97 0.00	49.97 5.07 0.00	45.31 4.74 0.00	42.04 4.50 0.00	39.78 4.01 0.00	37.50 3.66 0.00	33.89 3.30 0.00	34.42 2.77 -3.41
BAYONEEC___CTG2 323683	31.72 2.57 0.00	30.45 2.38 0.00	31.38 2.35 0.00	30.13 2.26 0.00	30.01 2.35 0.00	29.42 2.30 0.00	33.91 2.74 0.00	32.34 2.75 0.00	35.87 3.41 0.00	38.94 3.98 0.00	40.57 4.18 0.00	39.87 4.08 0.00	38.68 3.86 0.00	36.45 3.64 0.00	35.34 3.42 0.00	35.58 3.44 0.00	39.14 3.97 0.00	49.97 5.07 0.00	45.31 4.74 0.00	42.04 4.50 0.00	39.78 4.01 0.00	37.50 3.66 0.00	33.89 3.30 0.00	34.42 2.77 -3.41
BAYONEEC___CTG3 323684	31.72 2.57 0.00	30.45 2.38 0.00	31.38 2.35 0.00	30.13 2.26 0.00	30.01 2.35 0.00	29.42 2.30 0.00	33.91 2.74 0.00	32.34 2.75 0.00	35.87 3.41 0.00	38.94 3.98 0.00	40.57 4.18 0.00	39.87 4.08 0.00	38.68 3.86 0.00	36.45 3.64 0.00	35.34 3.42 0.00	35.58 3.44 0.00	39.14 3.97 0.00	49.97 5.07 0.00	45.31 4.74 0.00	42.04 4.50 0.00	39.78 4.01 0.00	37.50 3.66 0.00	33.89 3.30 0.00	34.42 2.77 -3.41
BAYONEEC___CTG4 323685	31.72 2.57 0.00	30.45 2.38 0.00	31.38 2.35 0.00	30.13 2.26 0.00	30.01 2.35 0.00	29.42 2.30 0.00	33.91 2.74 0.00	32.34 2.75 0.00	35.87 3.41 0.00	38.94 3.98 0.00	40.57 4.18 0.00	39.87 4.08 0.00	38.68 3.86 0.00	36.45 3.64 0.00	35.34 3.42 0.00	35.58 3.44 0.00	39.14 3.97 0.00	49.97 5.07 0.00	45.31 4.74 0.00	42.04 4.50 0.00	39.78 4.01 0.00	37.50 3.66 0.00	33.89 3.30 0.00	34.42 2.77 -3.41
BAYONEEC___CTG5 323686	31.72 2.57 0.00	30.45 2.38 0.00	31.38 2.35 0.00	30.13 2.26 0.00	30.01 2.35 0.00	29.42 2.30 0.00	33.91 2.74 0.00	32.34 2.75 0.00	35.87 3.41 0.00	38.94 3.98 0.00	40.57 4.18 0.00	39.87 4.08 0.00	38.68 3.86 0.00	36.45 3.64 0.00	35.34 3.42 0.00	35.58 3.44 0.00	39.14 3.97 0.00	49.97 5.07 0.00	45.31 4.74 0.00	42.04 4.50 0.00	39.78 4.01 0.00	37.50 3.66 0.00	33.89 3.30 0.00	34.42 2.77 -3.41
BAYONEEC___CTG6 323687	31.72 2.57 0.00	30.45 2.38 0.00	31.38 2.35 0.00	30.13 2.26 0.00	30.01 2.35 0.00	29.42 2.30 0.00	33.91 2.74 0.00	32.34 2.75 0.00	35.87 3.41 0.00	38.94 3.98 0.00	40.57 4.18 0.00	39.87 4.08 0.00	38.68 3.86 0.00	36.45 3.64 0.00	35.34 3.42 0.00	35.58 3.44 0.00	39.14 3.97 0.00	49.97 5.07 0.00	45.31 4.74 0.00	42.04 4.50 0.00	39.78 4.01 0.00	37.50 3.66 0.00	33.89 3.30 0.00	34.42 2.77 -3.41
BAYONEEC___CTG7 323688	31.72 2.57 0.00	30.45 2.38 0.00	31.38 2.35 0.00	30.13 2.26 0.00	30.01 2.35 0.00	29.42 2.30 0.00	33.91 2.74 0.00	32.34 2.75 0.00	35.87 3.41 0.00	38.94 3.98 0.00	40.57 4.18 0.00	39.87 4.08 0.00	38.68 3.86 0.00	36.45 3.64 0.00	35.34 3.42 0.00	35.58 3.44 0.00	39.14 3.97 0.00	49.97 5.07 0.00	45.31 4.74 0.00	42.04 4.50 0.00	39.78 4.01 0.00	37.50 3.66 0.00	33.89 3.30 0.00	34.42 2.77 -3.41
BAYONEEC___CTG8 323689	31.72 2.57 0.00	30.45 2.38 0.00	31.38 2.35 0.00	30.13 2.26 0.00	30.01 2.35 0.00	29.42 2.30 0.00	33.91 2.74 0.00	32.34 2.75 0.00	35.87 3.41 0.00	38.94 3.98 0.00	40.57 4.18 0.00	39.87 4.08 0.00	38.68 3.86 0.00	36.45 3.64 0.00	35.34 3.42 0.00	35.58 3.44 0.00	39.14 3.97 0.00	49.97 5.07 0.00	45.31 4.74 0.00	42.04 4.50 0.00	39.78 4.01 0.00	37.50 3.66 0.00	33.89 3.30 0.00	34.42 2.77 -3.41

BEACON___LESR 323632	31.07 1.92 0.00	30.00 1.94 0.00	31.15 2.12 0.00	29.88 2.01 0.00	29.63 1.96 0.00	28.96 1.84 0.00	33.38 2.21 0.00	31.36 1.78 0.00	34.51 2.05 0.00	37.16 2.20 0.00	38.68 2.29 0.00	37.98 2.18 0.00	36.80 1.98 0.00	34.68 1.87 0.00	33.71 1.79 0.00	33.97 1.83 0.00	37.31 2.15 0.00	47.81 2.92 0.00	43.12 2.56 0.00	39.94 2.40 0.00	37.96 2.18 0.00	35.88 2.03 0.00	32.51 1.93 0.00	34.76 2.06 -4.46
BEAVER RIVER___HYD 24048	27.90 -1.25 0.00	26.69 -1.37 0.00	27.49 -1.54 0.00	26.28 -1.59 0.00	26.14 -1.52 0.00	25.87 -1.25 0.00	29.74 -1.43 0.00	27.99 -1.60 0.00	31.04 -1.43 0.00	33.38 -1.57 0.00	34.97 -1.42 0.00	34.33 -1.47 0.00	33.45 -1.36 0.00	31.30 -1.51 0.00	30.39 -1.53 0.00	30.72 -1.41 0.00	34.01 -1.16 0.00	43.37 -1.53 0.00	38.98 -1.58 0.00	36.00 -1.54 0.00	34.45 -1.32 0.00	32.43 -1.42 0.00	29.05 -1.53 0.00	27.10 -1.27 -0.13
BEEBEE_GT_13 23619	29.44 0.29 0.00	28.24 0.17 0.00	29.00 -0.03 0.00	27.90 0.03 0.00	27.86 0.20 0.00	27.66 0.54 0.00	31.48 0.31 0.00	30.24 0.65 0.00	31.98 -0.49 0.00	34.47 -0.49 0.00	35.80 -0.58 0.00	34.97 -0.82 0.00	34.12 -0.70 0.00	32.19 -0.62 0.00	31.57 -0.35 0.00	31.78 -0.35 0.00	34.57 -0.60 0.00	43.91 -0.99 0.00	39.63 -0.93 0.00	36.53 -1.01 0.00	35.17 -0.61 0.00	33.20 -0.64 0.00	30.43 -0.15 0.00	28.69 0.03 -0.42
BETHLEHEM___GRP 23843	30.66 1.51 0.00	29.61 1.54 0.00	30.75 1.71 0.00	29.52 1.64 0.00	29.27 1.60 0.00	28.61 1.49 0.00	32.91 1.74 0.00	30.74 1.15 0.00	33.83 1.36 0.00	36.43 1.47 0.00	37.88 1.49 0.00	37.23 1.43 0.00	36.10 1.29 0.00	34.02 1.21 0.00	33.07 1.15 0.00	33.33 1.19 0.00	36.57 1.41 0.00	46.82 1.93 0.00	42.19 1.62 0.00	39.11 1.58 0.00	37.21 1.43 0.00	35.20 1.36 0.00	31.87 1.28 0.00	34.35 1.64 -4.47
BETHLEHEM___GS1 323560	30.66 1.51 0.00	29.61 1.54 0.00	30.75 1.71 0.00	29.52 1.64 0.00	29.27 1.60 0.00	28.61 1.49 0.00	32.91 1.74 0.00	30.74 1.15 0.00	33.83 1.36 0.00	36.43 1.47 0.00	37.88 1.49 0.00	37.23 1.43 0.00	36.10 1.29 0.00	34.02 1.21 0.00	33.07 1.15 0.00	33.33 1.19 0.00	36.57 1.41 0.00	46.82 1.93 0.00	42.19 1.62 0.00	39.11 1.58 0.00	37.21 1.43 0.00	35.20 1.36 0.00	31.87 1.28 0.00	34.35 1.64 -4.47
BETHLEHEM___GS2 323561	30.66 1.51 0.00	29.61 1.54 0.00	30.75 1.71 0.00	29.52 1.64 0.00	29.27 1.60 0.00	28.61 1.49 0.00	32.91 1.74 0.00	30.74 1.15 0.00	33.83 1.36 0.00	36.43 1.47 0.00	37.88 1.49 0.00	37.23 1.43 0.00	36.10 1.29 0.00	34.02 1.21 0.00	33.07 1.15 0.00	33.33 1.19 0.00	36.57 1.41 0.00	46.82 1.93 0.00	42.19 1.62 0.00	39.11 1.58 0.00	37.21 1.43 0.00	35.20 1.36 0.00	31.87 1.28 0.00	34.35 1.64 -4.47
BETHLEHEM___GS3 323562	30.66 1.51 0.00	29.61 1.54 0.00	30.75 1.71 0.00	29.52 1.64 0.00	29.27 1.60 0.00	28.61 1.49 0.00	32.91 1.74 0.00	30.74 1.15 0.00	33.83 1.36 0.00	36.43 1.47 0.00	37.88 1.49 0.00	37.23 1.43 0.00	36.10 1.29 0.00	34.02 1.21 0.00	33.07 1.15 0.00	33.33 1.19 0.00	36.57 1.41 0.00	46.82 1.93 0.00	42.19 1.62 0.00	39.11 1.58 0.00	37.21 1.43 0.00	35.20 1.36 0.00	31.87 1.28 0.00	34.35 1.64 -4.47
BETHLEHEM___STEEL 23779	29.61 0.46 0.00	28.46 0.39 0.00	29.09 0.06 0.00	28.07 0.20 0.00	28.16 0.50 0.00	28.06 0.95 0.00	31.48 0.31 0.00	30.71 1.12 0.00	32.01 -0.45 0.00	34.40 -0.56 0.00	35.69 -0.69 0.00	34.72 -1.07 0.00	33.87 -0.94 0.00	31.96 -0.85 0.00	31.35 -0.57 0.00	31.50 -0.64 0.00	34.22 -0.95 0.00	43.24 -1.66 0.00	39.43 -1.14 0.00	36.26 -1.28 0.00	35.27 -0.50 0.00	33.20 -0.64 0.00	30.77 0.18 0.00	28.93 0.11 -0.58
BETHPAGE_CC_5 323564	51.46 3.06 -19.25	48.87 2.83 -17.97	49.26 2.90 -17.32	43.24 2.81 -12.55	39.33 2.93 -8.74	45.47 2.82 -15.53	49.50 3.30 -15.03	50.72 3.25 -17.88	51.84 3.96 -15.42	52.49 4.51 -13.02	55.85 4.55 -14.92	52.60 4.40 -12.41	52.06 4.18 -13.07	50.34 3.97 -13.56	49.95 3.77 -14.26	49.70 3.79 -13.78	52.16 4.29 -12.70	94.37 5.39 -44.09	79.09 4.99 -33.53	64.45 4.88 -22.03	54.97 4.47 -14.72	54.65 3.99 -16.81	50.34 3.70 -16.06	49.57 3.27 -18.05
BINGHAMTON___COGEN 23790	29.94 0.79 0.00	28.82 0.76 0.00	29.73 0.70 0.00	28.57 0.70 0.00	28.49 0.83 0.00	28.06 0.95 0.00	32.04 0.87 0.00	30.62 1.03 0.00	33.28 0.81 0.00	35.86 0.91 0.00	37.33 0.94 0.00	36.55 0.75 0.00	35.55 0.73 0.00	33.50 0.69 0.00	32.63 0.70 0.00	32.84 0.71 0.00	35.94 0.77 0.00	45.75 0.85 0.00	41.46 0.89 0.00	38.33 0.79 0.00	36.70 0.93 0.00	34.63 0.78 0.00	31.38 0.79 0.00	30.13 0.76 -1.13
BLACK RIVER___HYD 24047	28.54 -0.61 0.00	27.31 -0.76 0.00	28.13 -0.90 0.00	26.89 -0.98 0.00	26.78 -0.89 0.00	26.52 -0.60 0.00	30.55 -0.62 0.00	28.73 -0.86 0.00	31.82 -0.65 0.00	34.26 -0.70 0.00	35.88 -0.51 0.00	35.22 -0.57 0.00	34.33 -0.49 0.00	32.12 -0.69 0.00	31.22 -0.70 0.00	31.56 -0.58 0.00	34.92 -0.24 0.00	44.49 -0.40 0.00	40.00 -0.57 0.00	36.98 -0.56 0.00	35.42 -0.36 0.00	33.30 -0.54 0.00	29.85 -0.73 0.00	27.91 -0.51 -0.18
BLISS_WT_PWR 323608	31.19 2.04 0.00	29.95 1.88 0.00	30.60 1.57 0.00	29.52 1.64 0.00	29.66 1.99 0.00	29.66 2.55 0.00	33.38 2.21 0.00	32.66 3.08 0.00	34.25 1.78 0.00	36.84 1.89 0.00	38.17 1.78 0.00	37.05 1.25 0.00	36.03 1.22 0.00	33.93 1.12 0.00	33.20 1.28 0.00	33.36 1.22 0.00	36.29 1.12 0.00	46.11 1.21 0.00	42.02 1.46 0.00	38.66 1.13 0.00	37.53 1.75 0.00	35.23 1.39 0.00	32.42 1.83 0.00	30.27 1.44 -0.59
BLUE_CIRC_CHEM_DRP 24182	30.66 1.51 0.00	29.61 1.54 0.00	30.78 1.74 0.00	29.54 1.67 0.00	29.32 1.66 0.00	28.63 1.52 0.00	32.95 1.78 0.00	31.12 1.54 0.00	34.25 1.78 0.00	36.91 1.96 0.00	38.42 2.04 0.00	37.73 1.93 0.00	36.62 1.81 0.00	34.48 1.67 0.00	33.52 1.60 0.00	33.74 1.61 0.00	37.03 1.86 0.00	47.36 2.47 0.00	42.80 2.23 0.00	39.64 2.10 0.00	37.67 1.89 0.00	35.61 1.76 0.00	32.26 1.68 0.00	34.31 1.67 -4.40
BOC_GAS_DRP 24189	30.43 1.28 0.00	29.41 1.35 0.00	30.57 1.54 0.00	29.35 1.48 0.00	29.10 1.44 0.00	28.42 1.30 0.00	32.70 1.53 0.00	30.89 1.30 0.00	33.99 1.53 0.00	36.60 1.64 0.00	38.10 1.71 0.00	37.41 1.61 0.00	36.31 1.50 0.00	34.19 1.38 0.00	33.23 1.31 0.00	33.49 1.35 0.00	36.71 1.55 0.00	46.96 2.07 0.00	42.43 1.87 0.00	39.30 1.76 0.00	37.35 1.57 0.00	35.33 1.49 0.00	32.02 1.44 0.00	34.16 1.47 -4.45
BORALEX_4TH_BRANCH 23824	31.34 2.19 0.00	30.23 2.16 0.00	31.36 2.32 0.00	30.07 2.20 0.00	29.79 2.13 0.00	29.15 2.03 0.00	33.57 2.40 0.00	31.72 2.13 0.00	34.87 2.40 0.00	37.61 2.66 0.00	39.19 2.80 0.00	38.48 2.69 0.00	37.35 2.54 0.00	35.17 2.36 0.00	34.19 2.27 0.00	34.39 2.25 0.00	37.80 2.64 0.00	48.40 3.50 0.00	43.69 3.12 0.00	40.43 2.89 0.00	38.46 2.68 0.00	36.35 2.50 0.00	32.91 2.32 0.00	35.02 2.23 -4.55
BOWLINE___1 23526	31.31 2.16 0.00	30.11 2.05 0.00	31.01 1.98 0.00	29.79 1.92 0.00	29.68 2.02 0.00	29.09 1.98 0.00	33.48 2.31 0.00	31.92 2.34 0.00	35.35 2.89 0.00	38.31 3.36 0.00	39.92 3.53 0.00	39.23 3.44 0.00	38.05 3.24 0.00	35.83 3.02 0.00	34.77 2.84 0.00	35.00 2.86 0.00	38.51 3.34 0.00	49.16 4.27 0.00	44.54 3.98 0.00	41.33 3.79 0.00	39.18 3.40 0.00	36.93 3.08 0.00	33.39 2.81 0.00	33.91 2.34 -3.33

BOWLINE___2 23595	31.31 2.16 0.00	30.11 2.05 0.00	31.01 1.98 0.00	29.79 1.92 0.00	29.71 2.05 0.00	29.09 1.98 0.00	33.51 2.34 0.00	31.92 2.34 0.00	35.35 2.89 0.00	38.31 3.36 0.00	39.92 3.53 0.00	39.23 3.44 0.00	38.05 3.24 0.00	35.83 3.02 0.00	34.77 2.84 0.00	35.00 2.86 0.00	38.51 3.34 0.00	49.16 4.27 0.00	44.54 3.98 0.00	41.33 3.79 0.00	39.18 3.40 0.00	36.93 3.08 0.00	33.39 2.81 0.00	33.91 2.34 -3.33
BROOKHAVEN___DRP 24191	49.64 2.97 -17.52	47.78 2.69 -17.02	46.48 2.73 -14.72	42.66 2.62 -12.17	38.37 2.74 -7.97	45.15 2.66 -15.37	48.40 3.12 -14.11	49.73 3.11 -17.04	50.91 3.80 -14.65	51.33 4.23 -12.14	54.80 4.18 -14.23	51.40 4.08 -11.52	50.98 3.86 -12.31	50.01 3.64 -13.56	49.60 3.42 -14.26	49.42 3.50 -13.77	51.94 4.08 -12.70	94.32 5.34 -44.09	79.04 4.95 -33.53	64.34 4.77 -22.03	54.78 4.29 -14.72	54.48 3.82 -16.81	50.13 3.49 -16.06	49.29 2.99 -18.05
BROOKLYN_NAVY_YARD 23515	31.66 2.51 0.00	30.42 2.36 0.00	31.33 2.29 0.00	30.07 2.20 0.00	29.96 2.29 0.00	29.37 2.25 0.00	33.88 2.71 0.00	32.31 2.72 0.00	35.87 3.41 0.00	38.91 3.95 0.00	40.50 4.11 0.00	39.84 4.04 0.00	38.61 3.80 0.00	36.39 3.58 0.00	35.31 3.38 0.00	35.51 3.37 0.00	39.07 3.90 0.00	49.88 4.98 0.00	45.23 4.66 0.00	42.00 4.46 0.00	39.75 3.97 0.00	37.43 3.59 0.00	33.79 3.21 0.00	34.39 2.74 -3.41
BROOKLYN___ARMY_DRP 323595	31.83 2.68 0.00	30.51 2.44 0.00	31.38 2.35 0.00	30.13 2.26 0.00	30.01 2.35 0.00	29.34 2.22 0.00	33.82 2.65 0.00	32.16 2.57 0.00	35.74 3.28 0.00	38.84 3.88 0.00	40.53 4.15 0.00	39.87 4.08 0.00	38.64 3.83 0.00	36.42 3.61 0.00	35.31 3.38 0.00	35.54 3.40 0.00	39.10 3.94 0.00	50.06 5.16 0.00	45.35 4.78 0.00	42.08 4.54 0.00	39.78 4.01 0.00	37.54 3.69 0.00	33.98 3.39 0.00	34.50 2.85 -3.41
BROOME_2_LFGE 323671	29.94 0.79 0.00	28.82 0.76 0.00	29.73 0.70 0.00	28.57 0.70 0.00	28.49 0.83 0.00	28.06 0.95 0.00	32.04 0.87 0.00	30.62 1.03 0.00	33.28 0.81 0.00	35.86 0.91 0.00	37.33 0.94 0.00	36.55 0.75 0.00	35.55 0.73 0.00	33.50 0.69 0.00	32.63 0.70 0.00	32.84 0.71 0.00	35.94 0.77 0.00	45.75 0.85 0.00	41.46 0.89 0.00	38.33 0.79 0.00	36.70 0.93 0.00	34.63 0.78 0.00	31.38 0.79 0.00	30.13 0.76 -1.13
BROOME___LFGE 323600	29.94 0.79 0.00	28.82 0.76 0.00	29.73 0.70 0.00	28.57 0.70 0.00	28.49 0.83 0.00	28.06 0.95 0.00	32.04 0.87 0.00	30.62 1.03 0.00	33.28 0.81 0.00	35.86 0.91 0.00	37.33 0.94 0.00	36.55 0.75 0.00	35.55 0.73 0.00	33.50 0.69 0.00	32.63 0.70 0.00	32.84 0.71 0.00	35.94 0.77 0.00	45.75 0.85 0.00	41.46 0.89 0.00	38.33 0.79 0.00	36.70 0.93 0.00	34.63 0.78 0.00	31.38 0.79 0.00	30.13 0.76 -1.13
BURROWS___LYONSDAL 23803	28.80 -0.35 0.00	27.65 -0.42 0.00	28.54 -0.49 0.00	27.31 -0.56 0.00	27.17 -0.50 0.00	26.79 -0.32 0.00	30.80 -0.37 0.00	29.11 -0.47 0.00	32.14 -0.32 0.00	34.61 -0.35 0.00	36.21 -0.18 0.00	35.55 -0.25 0.00	34.61 -0.21 0.00	32.45 -0.36 0.00	31.54 -0.38 0.00	31.85 -0.29 0.00	35.09 -0.07 0.00	44.76 -0.13 0.00	40.32 -0.24 0.00	37.24 -0.30 0.00	35.63 -0.14 0.00	33.57 -0.27 0.00	30.15 -0.43 0.00	28.09 -0.25 -0.10
CAITHNESS_CC_1 323624	49.64 2.97 -17.52	47.75 2.67 -17.01	46.47 2.73 -14.71	42.66 2.62 -12.17	38.37 2.74 -7.97	45.15 2.66 -15.37	48.39 3.12 -14.11	49.73 3.11 -17.04	50.87 3.76 -14.64	51.29 4.19 -12.14	54.76 4.15 -14.23	51.36 4.04 -11.52	50.98 3.86 -12.31	49.98 3.61 -13.56	49.60 3.42 -14.26	49.42 3.50 -13.77	51.94 4.08 -12.70	94.28 5.30 -44.09	79.00 4.91 -33.53	64.30 4.73 -22.03	54.75 4.26 -14.72	54.48 3.82 -16.81	50.10 3.45 -16.06	49.29 2.99 -18.05
CALPINE_BETH_PAGE_GT4 24209	52.74 3.12 -20.47	49.63 2.92 -18.64	51.19 2.99 -19.17	43.57 2.87 -12.83	39.94 2.99 -9.29	45.67 2.90 -15.65	50.26 3.40 -15.69	51.43 3.37 -18.47	52.48 4.06 -15.96	53.21 4.61 -13.64	56.45 4.66 -15.41	53.37 4.55 -13.03	52.75 4.32 -13.62	50.44 4.07 -13.56	50.05 3.86 -14.26	49.80 3.89 -13.78	52.19 4.32 -12.70	94.41 5.43 -44.09	79.17 5.07 -33.53	64.48 4.92 -22.03	54.97 4.47 -14.72	54.68 4.03 -16.81	50.44 3.79 -16.06	49.60 3.30 -18.05
CALPINE_BETH_PAGE_GT_4 323586	52.74 3.12 -20.47	49.63 2.92 -18.64	51.19 2.99 -19.17	43.57 2.87 -12.83	39.94 2.99 -9.29	45.67 2.90 -15.65	50.26 3.40 -15.69	51.43 3.37 -18.47	52.48 4.06 -15.96	53.21 4.61 -13.64	56.45 4.66 -15.41	53.37 4.55 -13.03	52.75 4.32 -13.62	50.44 4.07 -13.56	50.05 3.86 -14.26	49.80 3.89 -13.78	52.19 4.32 -12.70	94.41 5.43 -44.09	79.17 5.07 -33.53	64.48 4.92 -22.03	54.97 4.47 -14.72	54.68 4.03 -16.81	50.44 3.79 -16.06	49.60 3.30 -18.05
CALPINE_BP_GT1 23823	52.74 3.12 -20.47	49.63 2.92 -18.64	51.19 2.99 -19.17	43.57 2.87 -12.83	39.94 2.99 -9.29	45.67 2.90 -15.65	50.26 3.40 -15.69	51.43 3.37 -18.47	52.48 4.06 -15.96	53.21 4.61 -13.64	56.45 4.66 -15.41	53.37 4.55 -13.03	52.75 4.32 -13.62	50.44 4.07 -13.56	50.05 3.86 -14.26	49.80 3.89 -13.78	52.19 4.32 -12.70	94.41 5.43 -44.09	79.17 5.07 -33.53	64.48 4.92 -22.03	54.97 4.47 -14.72	54.68 4.03 -16.81	50.44 3.79 -16.06	49.60 3.30 -18.05
CALSPAN___DRP 24200	29.61 0.46 0.00	28.46 0.39 0.00	29.09 0.06 0.00	28.07 0.20 0.00	28.16 0.50 0.00	28.06 0.95 0.00	31.48 0.31 0.00	30.71 1.12 0.00	32.01 -0.45 0.00	34.40 -0.56 0.00	35.69 -0.69 0.00	34.72 -1.07 0.00	33.87 -0.94 0.00	31.96 -0.85 0.00	31.35 -0.57 0.00	31.50 -0.64 0.00	34.22 -0.95 0.00	43.24 -1.66 0.00	39.43 -1.14 0.00	36.26 -1.28 0.00	35.27 -0.50 0.00	33.20 -0.64 0.00	30.77 0.18 0.00	28.93 0.11 -0.58
CANDIGU_WT_PWR 323617	30.02 0.87 0.00	28.85 0.78 0.00	29.61 0.58 0.00	28.51 0.64 0.00	28.57 0.91 0.00	28.36 1.25 0.00	32.07 0.90 0.00	30.98 1.39 0.00	32.98 0.52 0.00	35.51 0.56 0.00	36.93 0.55 0.00	36.01 0.22 0.00	35.06 0.25 0.00	33.07 0.26 0.00	32.31 0.38 0.00	32.49 0.35 0.00	35.44 0.28 0.00	44.99 0.09 0.00	40.85 0.29 0.00	37.69 0.15 0.00	36.38 0.61 0.00	34.25 0.41 0.00	31.31 0.73 0.00	29.71 0.71 -0.76
CARR STREET_E_SYR 24060	29.12 -0.03 0.00	28.01 -0.06 0.00	28.92 -0.12 0.00	27.79 -0.08 0.00	27.66 0.00 0.00	27.22 0.11 0.00	31.20 0.03 0.00	29.73 0.15 0.00	32.43 -0.03 0.00	34.92 -0.03 0.00	36.39 0.00 0.00	35.69 -0.11 0.00	34.74 -0.07 0.00	32.71 -0.10 0.00	31.86 -0.06 0.00	32.07 -0.06 0.00	35.09 -0.07 0.00	44.76 -0.13 0.00	40.44 -0.12 0.00	37.39 -0.15 0.00	35.78 0.00 0.00	33.78 -0.07 0.00	30.55 -0.03 0.00	28.52 -0.03 -0.31
CARTHAGE___PAPER 23857	28.30 -0.85 0.00	27.08 -0.98 0.00	27.90 -1.13 0.00	26.67 -1.20 0.00	26.53 -1.14 0.00	26.27 -0.84 0.00	30.24 -0.93 0.00	28.43 -1.15 0.00	31.52 -0.94 0.00	33.94 -1.01 0.00	35.55 -0.84 0.00	34.90 -0.89 0.00	34.01 -0.80 0.00	31.83 -0.98 0.00	30.94 -0.99 0.00	31.24 -0.90 0.00	34.57 -0.60 0.00	44.09 -0.81 0.00	39.63 -0.93 0.00	36.64 -0.90 0.00	35.06 -0.72 0.00	32.97 -0.88 0.00	29.54 -1.04 0.00	27.61 -0.79 -0.16
CE_DUNWOOD___DRP 24194	31.48 2.33 0.00	30.26 2.19 0.00	31.18 2.15 0.00	29.93 2.06 0.00	29.82 2.16 0.00	29.20 2.09 0.00	33.66 2.49 0.00	32.07 2.49 0.00	35.52 3.05 0.00	38.52 3.57 0.00	40.14 3.75 0.00	39.45 3.65 0.00	38.26 3.45 0.00	36.06 3.25 0.00	34.99 3.07 0.00	35.19 3.05 0.00	38.71 3.55 0.00	49.48 4.58 0.00	44.78 4.22 0.00	41.59 4.06 0.00	39.39 3.61 0.00	37.13 3.28 0.00	33.58 3.00 0.00	34.15 2.51 -3.40

CE_MILLWOOD___DRP 24193	31.39 2.24 0.00	30.17 2.11 0.00	31.09 2.06 0.00	29.88 2.01 0.00	29.76 2.10 0.00	29.15 2.03 0.00	33.57 2.40 0.00	31.98 2.40 0.00	35.45 2.98 0.00	38.42 3.46 0.00	40.03 3.64 0.00	39.34 3.54 0.00	38.16 3.34 0.00	35.96 3.15 0.00	34.89 2.97 0.00	35.09 2.95 0.00	38.61 3.45 0.00	49.34 4.45 0.00	44.71 4.14 0.00	41.48 3.94 0.00	39.28 3.51 0.00	37.03 3.18 0.00	33.49 2.91 0.00	34.06 2.43 -3.39
CE_NYC2_DRP 24202	31.77 2.62 0.00	30.48 2.41 0.00	31.38 2.35 0.00	30.13 2.26 0.00	30.01 2.35 0.00	29.39 2.28 0.00	33.88 2.71 0.00	32.28 2.69 0.00	35.84 3.38 0.00	38.91 3.95 0.00	40.57 4.18 0.00	39.91 4.11 0.00	38.68 3.86 0.00	36.42 3.61 0.00	35.34 3.42 0.00	35.58 3.44 0.00	39.14 3.97 0.00	50.01 5.12 0.00	45.31 4.74 0.00	42.04 4.50 0.00	39.78 4.01 0.00	37.50 3.66 0.00	33.95 3.36 0.00	34.47 2.82 -3.41
CE_NYC_DRP 24195	31.72 2.57 0.00	30.48 2.41 0.00	31.38 2.35 0.00	30.13 2.26 0.00	30.01 2.35 0.00	29.42 2.30 0.00	33.91 2.74 0.00	32.34 2.75 0.00	35.87 3.41 0.00	38.94 3.98 0.00	40.57 4.18 0.00	39.91 4.11 0.00	38.68 3.86 0.00	36.45 3.64 0.00	35.34 3.42 0.00	35.58 3.44 0.00	39.14 3.97 0.00	49.97 5.07 0.00	45.31 4.74 0.00	42.04 4.50 0.00	39.78 4.01 0.00	37.50 3.66 0.00	33.89 3.30 0.00	34.44 2.80 -3.41
CHAFFEE___LFGE 323603	30.29 1.14 0.00	29.11 1.04 0.00	29.73 0.70 0.00	28.68 0.81 0.00	28.77 1.11 0.00	28.74 1.63 0.00	32.32 1.15 0.00	31.57 1.98 0.00	33.02 0.55 0.00	35.55 0.59 0.00	36.86 0.47 0.00	35.83 0.04 0.00	34.92 0.10 0.00	32.94 0.13 0.00	32.28 0.35 0.00	32.46 0.32 0.00	35.27 0.11 0.00	44.76 -0.13 0.00	40.81 0.24 0.00	37.54 0.00 0.00	36.45 0.68 0.00	34.22 0.37 0.00	31.56 0.98 0.00	29.56 0.73 -0.58
CHATEAUG_WT_PWR 323614	28.13 -1.02 0.00	27.06 -1.01 0.00	27.90 -1.13 0.00	26.78 -1.09 0.00	26.36 -1.30 0.00	25.84 -1.27 0.00	29.80 -1.37 0.00	28.17 -1.42 0.00	31.04 -1.43 0.00	33.18 -1.78 0.00	34.53 -1.85 0.00	34.08 -1.72 0.00	33.38 -1.43 0.00	31.63 -1.18 0.00	30.71 -1.21 0.00	30.85 -1.29 0.00	33.79 -1.37 0.00	43.24 -1.66 0.00	38.90 -1.66 0.00	35.89 -1.65 0.00	34.17 -1.61 0.00	32.26 -1.59 0.00	28.93 -1.65 0.00	26.74 -1.50 0.00
CHAT_HIGH_FALL_HYD 323578	27.87 -1.28 0.00	26.80 -1.26 0.00	27.64 -1.39 0.00	26.53 -1.34 0.00	26.09 -1.58 0.00	25.60 -1.52 0.00	29.52 -1.65 0.00	27.87 -1.72 0.00	30.74 -1.72 0.00	32.86 -2.10 0.00	34.20 -2.18 0.00	33.79 -2.00 0.00	33.11 -1.71 0.00	31.37 -1.44 0.00	30.46 -1.47 0.00	30.60 -1.54 0.00	33.51 -1.65 0.00	42.88 -2.02 0.00	38.58 -1.99 0.00	35.58 -1.95 0.00	33.84 -1.93 0.00	31.95 -1.89 0.00	28.62 -1.96 0.00	26.49 -1.75 0.00
CHAUTAUQUA___LFGE 323629	29.64 0.50 0.00	28.51 0.45 0.00	29.12 0.09 0.00	28.09 0.22 0.00	28.25 0.58 0.00	28.17 1.06 0.00	31.61 0.44 0.00	30.77 1.18 0.00	32.34 -0.13 0.00	34.78 -0.17 0.00	36.09 -0.29 0.00	35.08 -0.72 0.00	34.15 -0.66 0.00	32.25 -0.56 0.00	31.57 -0.35 0.00	31.72 -0.42 0.00	34.46 -0.70 0.00	43.64 -1.26 0.00	39.79 -0.77 0.00	36.64 -0.90 0.00	35.60 -0.18 0.00	33.47 -0.37 0.00	30.83 0.24 0.00	29.02 0.17 -0.61
CH_MIDHUDSON___DRP 24192	31.48 2.33 0.00	30.31 2.25 0.00	31.30 2.27 0.00	30.05 2.18 0.00	29.90 2.24 0.00	29.26 2.14 0.00	33.69 2.52 0.00	32.10 2.51 0.00	35.52 3.05 0.00	38.49 3.53 0.00	40.10 3.71 0.00	39.37 3.58 0.00	38.19 3.38 0.00	35.96 3.15 0.00	34.93 3.00 0.00	35.16 3.02 0.00	38.68 3.52 0.00	49.48 4.58 0.00	44.74 4.18 0.00	41.48 3.94 0.00	39.28 3.51 0.00	37.06 3.22 0.00	33.52 2.94 0.00	34.37 2.49 -3.65
CH_MISC_IPPS 23765	31.66 2.51 0.00	30.42 2.36 0.00	31.41 2.38 0.00	30.16 2.29 0.00	30.01 2.35 0.00	29.39 2.28 0.00	33.88 2.71 0.00	32.28 2.69 0.00	35.71 3.25 0.00	38.73 3.78 0.00	40.35 3.97 0.00	39.66 3.87 0.00	38.43 3.62 0.00	36.22 3.41 0.00	35.18 3.26 0.00	35.42 3.28 0.00	38.96 3.80 0.00	49.83 4.94 0.00	45.07 4.50 0.00	41.74 4.20 0.00	39.53 3.76 0.00	37.30 3.45 0.00	33.70 3.12 0.00	34.38 2.63 -3.51
CH_RES_BVR_FALLS 23983	28.54 -0.61 0.00	27.45 -0.62 0.00	28.34 -0.70 0.00	27.18 -0.70 0.00	26.83 -0.83 0.00	26.30 -0.81 0.00	30.27 -0.90 0.00	28.70 -0.89 0.00	31.52 -0.94 0.00	33.91 -1.05 0.00	35.33 -1.06 0.00	34.76 -1.04 0.00	33.84 -0.97 0.00	31.93 -0.88 0.00	31.09 -0.83 0.00	31.30 -0.84 0.00	34.29 -0.88 0.00	43.82 -1.08 0.00	39.63 -0.93 0.00	36.68 -0.86 0.00	34.92 -0.86 0.00	32.97 -0.88 0.00	29.73 -0.86 0.00	27.23 -0.76 0.25
CH_RES_NIAGARA 23895	29.30 0.15 0.00	28.15 0.08 0.00	28.80 -0.23 0.00	27.76 -0.11 0.00	27.86 0.20 0.00	27.74 0.62 0.00	31.02 -0.16 0.00	30.27 0.68 0.00	31.17 -1.30 0.00	33.49 -1.47 0.00	34.71 -1.67 0.00	33.72 -2.08 0.00	32.93 -1.88 0.00	31.10 -1.71 0.00	30.55 -1.37 0.00	30.72 -1.41 0.00	33.27 -1.90 0.00	41.93 -2.96 0.00	38.21 -2.35 0.00	35.14 -2.40 0.00	34.27 -1.50 0.00	32.29 -1.56 0.00	30.18 -0.40 0.00	28.52 -0.25 -0.54
CH_RES_SYRACUSE 23985	29.24 0.09 0.00	28.12 0.06 0.00	29.03 0.00 0.00	27.90 0.03 0.00	27.77 0.11 0.00	27.33 0.22 0.00	31.33 0.16 0.00	29.85 0.27 0.00	32.56 0.10 0.00	35.10 0.14 0.00	36.53 0.15 0.00	35.83 0.04 0.00	34.88 0.07 0.00	32.84 0.03 0.00	31.99 0.06 0.00	32.20 0.06 0.00	35.27 0.11 0.00	44.94 0.04 0.00	40.61 0.04 0.00	37.54 0.00 0.00	35.92 0.14 0.00	33.91 0.07 0.00	30.64 0.06 0.00	28.67 0.08 -0.35
CLINTON_WT_PWR 323605	28.13 -1.02 0.00	27.06 -1.01 0.00	27.90 -1.13 0.00	26.78 -1.09 0.00	26.36 -1.30 0.00	25.84 -1.27 0.00	29.80 -1.37 0.00	28.17 -1.42 0.00	31.04 -1.43 0.00	33.18 -1.78 0.00	34.53 -1.85 0.00	34.08 -1.72 0.00	33.38 -1.43 0.00	31.63 -1.18 0.00	30.71 -1.21 0.00	30.85 -1.29 0.00	33.79 -1.37 0.00	43.24 -1.66 0.00	38.90 -1.66 0.00	35.89 -1.65 0.00	34.17 -1.61 0.00	32.26 -1.59 0.00	28.93 -1.65 0.00	26.74 -1.50 0.00
CLINTON___LFGE 323618	28.22 -0.93 0.00	27.14 -0.93 0.00	27.96 -1.07 0.00	26.87 -1.00 0.00	26.39 -1.27 0.00	25.90 -1.22 0.00	29.89 -1.28 0.00	28.26 -1.33 0.00	31.13 -1.33 0.00	33.28 -1.68 0.00	34.64 -1.75 0.00	34.19 -1.61 0.00	33.53 -1.29 0.00	31.76 -1.05 0.00	30.84 -1.09 0.00	30.98 -1.16 0.00	33.97 -1.20 0.00	43.50 -1.39 0.00	39.11 -1.46 0.00	36.04 -1.50 0.00	34.27 -1.50 0.00	32.32 -1.52 0.00	28.96 -1.62 0.00	26.77 -1.47 0.00
COLONIE_LFGE___ 323577	31.22 2.07 0.00	30.11 2.05 0.00	31.24 2.21 0.00	29.96 2.09 0.00	29.68 2.02 0.00	29.04 1.93 0.00	33.44 2.27 0.00	31.51 1.92 0.00	34.64 2.18 0.00	37.37 2.41 0.00	38.97 2.58 0.00	38.26 2.47 0.00	37.11 2.30 0.00	34.94 2.13 0.00	33.97 2.04 0.00	34.20 2.06 0.00	37.56 2.39 0.00	48.17 3.28 0.00	43.45 2.88 0.00	40.17 2.63 0.00	38.21 2.43 0.00	36.15 2.30 0.00	32.72 2.14 0.00	34.93 2.15 -4.55
CORNELL_____ 23752	29.56 0.41 0.00	28.46 0.39 0.00	29.35 0.32 0.00	28.18 0.31 0.00	28.05 0.39 0.00	27.66 0.54 0.00	31.70 0.53 0.00	30.24 0.65 0.00	32.95 0.49 0.00	35.51 0.56 0.00	36.93 0.55 0.00	36.15 0.36 0.00	35.26 0.45 0.00	33.17 0.36 0.00	32.37 0.45 0.00	32.59 0.45 0.00	35.66 0.49 0.00	44.99 0.09 0.00	40.65 0.08 0.00	37.58 0.04 0.00	36.31 0.54 0.00	34.29 0.44 0.00	30.95 0.37 0.00	29.32 0.40 -0.68



COXSACKIE___GT 23611	31.07 1.92 0.00	29.95 1.88 0.00	31.07 2.03 0.00	29.82 1.95 0.00	29.63 1.96 0.00	29.01 1.90 0.00	33.44 2.27 0.00	31.74 2.16 0.00	35.00 2.53 0.00	37.82 2.87 0.00	39.33 2.95 0.00	38.59 2.79 0.00	37.39 2.58 0.00	35.17 2.36 0.00	34.19 2.27 0.00	34.45 2.32 0.00	37.91 2.74 0.00	48.62 3.72 0.00	43.85 3.28 0.00	40.50 2.96 0.00	38.39 2.61 0.00	36.25 2.40 0.00	32.79 2.20 0.00	34.04 2.01 -3.79
CRESCENT___HYD 24018	31.22 2.07 0.00	30.11 2.05 0.00	31.24 2.21 0.00	29.96 2.09 0.00	29.68 2.02 0.00	29.04 1.93 0.00	33.44 2.27 0.00	31.51 1.92 0.00	34.64 2.18 0.00	37.37 2.41 0.00	38.97 2.58 0.00	38.26 2.47 0.00	37.11 2.30 0.00	34.94 2.13 0.00	33.97 2.04 0.00	34.20 2.06 0.00	37.56 2.39 0.00	48.17 3.28 0.00	43.45 2.88 0.00	40.17 2.63 0.00	38.21 2.43 0.00	36.15 2.30 0.00	32.72 2.14 0.00	34.93 2.15 -4.55
CRUCIBLE_METL_DRP 24180	29.24 0.09 0.00	28.12 0.06 0.00	29.03 0.00 0.00	27.90 0.03 0.00	27.77 0.11 0.00	27.33 0.22 0.00	31.33 0.16 0.00	29.85 0.27 0.00	32.56 0.10 0.00	35.10 0.14 0.00	36.53 0.15 0.00	35.83 0.04 0.00	34.88 0.07 0.00	32.84 0.03 0.00	31.99 0.06 0.00	32.20 0.06 0.00	35.27 0.11 0.00	44.94 0.04 0.00	40.61 0.04 0.00	37.54 0.00 0.00	35.92 0.14 0.00	33.91 0.07 0.00	30.64 0.06 0.00	28.67 0.08 -0.35
DANC___LFGE 323619	28.54 -0.61 0.00	27.31 -0.76 0.00	28.13 -0.90 0.00	26.89 -0.98 0.00	26.78 -0.89 0.00	26.52 -0.60 0.00	30.55 -0.62 0.00	28.73 -0.86 0.00	31.82 -0.65 0.00	34.26 -0.70 0.00	35.88 -0.51 0.00	35.22 -0.57 0.00	34.33 -0.49 0.00	32.12 -0.69 0.00	31.22 -0.70 0.00	31.56 -0.58 0.00	34.92 -0.24 0.00	44.49 -0.40 0.00	40.00 -0.57 0.00	36.98 -0.56 0.00	35.42 -0.36 0.00	33.30 -0.54 0.00	29.85 -0.73 0.00	27.91 -0.51 -0.18
DANSKAMMER___1 23586	31.66 2.51 0.00	30.42 2.36 0.00	31.41 2.38 0.00	30.16 2.29 0.00	30.01 2.35 0.00	29.39 2.28 0.00	33.88 2.71 0.00	32.28 2.69 0.00	35.71 3.25 0.00	38.73 3.78 0.00	40.35 3.97 0.00	39.66 3.87 0.00	38.43 3.62 0.00	36.22 3.41 0.00	35.18 3.26 0.00	35.42 3.28 0.00	38.96 3.80 0.00	49.83 4.94 0.00	45.07 4.50 0.00	41.74 4.20 0.00	39.53 3.76 0.00	37.30 3.45 0.00	33.70 3.12 0.00	34.38 2.63 -3.51
DANSKAMMER___2 23589	31.66 2.51 0.00	30.42 2.36 0.00	31.41 2.38 0.00	30.16 2.29 0.00	30.01 2.35 0.00	29.39 2.28 0.00	33.88 2.71 0.00	32.28 2.69 0.00	35.71 3.25 0.00	38.73 3.78 0.00	40.35 3.97 0.00	39.66 3.87 0.00	38.43 3.62 0.00	36.22 3.41 0.00	35.18 3.26 0.00	35.42 3.28 0.00	38.96 3.80 0.00	49.83 4.94 0.00	45.07 4.50 0.00	41.74 4.20 0.00	39.53 3.76 0.00	37.30 3.45 0.00	33.70 3.12 0.00	34.38 2.63 -3.51
DANSKAMMER___3 23590	31.66 2.51 0.00	30.42 2.36 0.00	31.41 2.38 0.00	30.16 2.29 0.00	30.01 2.35 0.00	29.39 2.28 0.00	33.88 2.71 0.00	32.28 2.69 0.00	35.71 3.25 0.00	38.73 3.78 0.00	40.35 3.97 0.00	39.66 3.87 0.00	38.43 3.62 0.00	36.22 3.41 0.00	35.18 3.26 0.00	35.42 3.28 0.00	38.96 3.80 0.00	49.83 4.94 0.00	45.07 4.50 0.00	41.74 4.20 0.00	39.53 3.76 0.00	37.30 3.45 0.00	33.70 3.12 0.00	34.38 2.63 -3.51
DANSKAMMER___4 23591	31.66 2.51 0.00	30.42 2.36 0.00	31.41 2.38 0.00	30.16 2.29 0.00	30.01 2.35 0.00	29.39 2.28 0.00	33.88 2.71 0.00	32.28 2.69 0.00	35.71 3.25 0.00	38.73 3.78 0.00	40.35 3.97 0.00	39.66 3.87 0.00	38.43 3.62 0.00	36.22 3.41 0.00	35.18 3.26 0.00	35.42 3.28 0.00	38.96 3.80 0.00	49.83 4.94 0.00	45.07 4.50 0.00	41.74 4.20 0.00	39.53 3.76 0.00	37.30 3.45 0.00	33.70 3.12 0.00	34.38 2.63 -3.51
DANSKAMMER___DIESEL 23592	31.66 2.51 0.00	30.42 2.36 0.00	31.41 2.38 0.00	30.16 2.29 0.00	30.01 2.35 0.00	29.39 2.28 0.00	33.88 2.71 0.00	32.28 2.69 0.00	35.71 3.25 0.00	38.73 3.78 0.00	40.35 3.97 0.00	39.66 3.87 0.00	38.43 3.62 0.00	36.22 3.41 0.00	35.18 3.26 0.00	35.42 3.28 0.00	38.96 3.80 0.00	49.83 4.94 0.00	45.07 4.50 0.00	41.74 4.20 0.00	39.53 3.76 0.00	37.30 3.45 0.00	33.70 3.12 0.00	34.38 2.63 -3.51
DASHVILLE___HYD 23610	31.45 2.30 0.00	30.26 2.19 0.00	31.21 2.18 0.00	29.96 2.09 0.00	29.82 2.16 0.00	29.23 2.12 0.00	33.66 2.49 0.00	32.10 2.51 0.00	35.48 3.02 0.00	38.49 3.53 0.00	40.10 3.71 0.00	39.41 3.61 0.00	38.23 3.41 0.00	35.96 3.15 0.00	34.96 3.03 0.00	35.19 3.05 0.00	38.75 3.59 0.00	49.65 4.76 0.00	44.95 4.38 0.00	41.56 4.02 0.00	39.32 3.54 0.00	37.10 3.25 0.00	33.55 2.97 0.00	34.23 2.46 -3.54
DELAWARE___LFGE 323621	30.40 1.25 0.00	29.30 1.23 0.00	30.37 1.34 0.00	29.13 1.26 0.00	28.94 1.27 0.00	28.34 1.22 0.00	32.54 1.37 0.00	30.95 1.36 0.00	34.02 1.56 0.00	36.70 1.75 0.00	38.24 1.85 0.00	37.55 1.75 0.00	36.45 1.64 0.00	34.35 1.54 0.00	33.39 1.47 0.00	33.65 1.51 0.00	36.89 1.72 0.00	47.09 2.20 0.00	42.59 2.03 0.00	39.45 1.91 0.00	37.56 1.79 0.00	35.44 1.59 0.00	32.05 1.47 0.00	31.04 1.33 -1.47
DOGLEVILLE___HYD 23807	31.54 2.39 0.00	30.28 2.22 0.00	31.30 2.27 0.00	29.99 2.12 0.00	29.74 2.08 0.00	29.15 2.03 0.00	33.38 2.21 0.00	33.28 3.70 0.00	36.36 3.89 0.00	39.26 4.30 0.00	41.01 4.62 0.00	40.45 4.65 0.00	39.37 4.56 0.00	37.17 4.36 0.00	36.07 4.15 0.00	36.19 4.05 0.00	39.52 4.36 0.00	50.69 5.79 0.00	46.12 5.56 0.00	42.95 5.41 0.00	41.11 5.33 0.00	38.82 4.98 0.00	35.11 4.53 0.00	32.27 4.12 0.09
DUNKIRK___1 23563	29.47 0.32 0.00	28.35 0.28 0.00	28.95 -0.09 0.00	27.93 0.06 0.00	28.08 0.42 0.00	28.01 0.89 0.00	31.42 0.25 0.00	30.56 0.97 0.00	32.11 -0.36 0.00	34.54 -0.42 0.00	35.84 -0.54 0.00	34.83 -0.96 0.00	33.94 -0.87 0.00	32.02 -0.79 0.00	31.35 -0.57 0.00	31.50 -0.64 0.00	34.25 -0.91 0.00	43.32 -1.57 0.00	39.55 -1.01 0.00	36.41 -1.13 0.00	35.35 -0.43 0.00	33.27 -0.58 0.00	30.64 0.06 0.00	28.85 0.00 -0.61
DUNKIRK___2 23564	29.47 0.32 0.00	28.35 0.28 0.00	28.95 -0.09 0.00	27.93 0.06 0.00	28.08 0.42 0.00	28.01 0.89 0.00	31.42 0.25 0.00	30.56 0.97 0.00	32.11 -0.36 0.00	34.54 -0.42 0.00	35.84 -0.54 0.00	34.83 -0.96 0.00	33.94 -0.87 0.00	32.02 -0.79 0.00	31.35 -0.57 0.00	31.50 -0.64 0.00	34.25 -0.91 0.00	43.32 -1.57 0.00	39.55 -1.01 0.00	36.41 -1.13 0.00	35.35 -0.43 0.00	33.27 -0.58 0.00	30.64 0.06 0.00	28.85 0.00 -0.61
DUNKIRK___3 23565	29.38 0.23 0.00	28.26 0.20 0.00	28.86 -0.17 0.00	27.84 -0.03 0.00	27.97 0.30 0.00	27.87 0.76 0.00	31.30 0.13 0.00	30.44 0.86 0.00	31.94 -0.52 0.00	34.36 -0.59 0.00	35.66 -0.73 0.00	34.65 -1.15 0.00	33.77 -1.04 0.00	31.86 -0.95 0.00	31.19 -0.73 0.00	31.37 -0.77 0.00	34.07 -1.09 0.00	43.10 -1.80 0.00	39.31 -1.26 0.00	36.19 -1.35 0.00	35.17 -0.61 0.00	33.10 -0.74 0.00	30.52 -0.06 0.00	28.76 -0.08 -0.61
DUNKIRK___4 23566	29.38 0.23 0.00	28.26 0.20 0.00	28.86 -0.17 0.00	27.84 -0.03 0.00	27.97 0.30 0.00	27.87 0.76 0.00	31.30 0.13 0.00	30.44 0.86 0.00	31.94 -0.52 0.00	34.36 -0.59 0.00	35.66 -0.73 0.00	34.65 -1.15 0.00	33.77 -1.04 0.00	31.86 -0.95 0.00	31.19 -0.73 0.00	31.37 -0.77 0.00	34.07 -1.09 0.00	43.10 -1.80 0.00	39.31 -1.26 0.00	36.19 -1.35 0.00	35.17 -0.61 0.00	33.10 -0.74 0.00	30.52 -0.06 0.00	28.76 -0.08 -0.61

EAST HAMPTON___GT 23717	52.07 5.39 -17.53	49.92 4.83 -17.02	48.64 4.88 -14.73	44.70 4.65 -12.17	40.34 4.70 -7.97	47.26 4.77 -15.37	50.86 5.58 -14.11	52.34 5.71 -17.05	53.70 6.59 -14.65	54.58 7.48 -12.15	58.16 7.53 -14.24	54.59 7.26 -11.53	54.05 6.93 -12.31	52.80 6.43 -13.56	52.28 6.10 -14.26	52.08 6.17 -13.77	55.29 7.42 -12.70	98.90 9.92 -44.09	83.39 9.29 -33.53	68.13 8.56 -22.03	58.29 7.80 -14.72	57.66 7.01 -16.81	52.73 6.09 -16.06	51.49 5.20 -18.05
EAST RIVER___6 23660	31.66 2.51 0.00	30.39 2.33 0.00	31.33 2.29 0.00	30.07 2.20 0.00	29.93 2.27 0.00	29.34 2.22 0.00	33.85 2.68 0.00	32.31 2.72 0.00	35.84 3.38 0.00	38.91 3.95 0.00	40.53 4.15 0.00	39.87 4.08 0.00	38.64 3.83 0.00	36.42 3.61 0.00	35.34 3.42 0.00	35.54 3.40 0.00	39.10 3.94 0.00	49.97 5.07 0.00	45.27 4.70 0.00	41.97 4.43 0.00	39.75 3.97 0.00	37.43 3.59 0.00	33.82 3.24 0.00	34.39 2.74 -3.41
EAST RIVER___7 23524	31.66 2.51 0.00	30.39 2.33 0.00	31.33 2.29 0.00	30.07 2.20 0.00	29.93 2.27 0.00	29.34 2.22 0.00	33.85 2.68 0.00	32.31 2.72 0.00	35.84 3.38 0.00	38.91 3.95 0.00	40.53 4.15 0.00	39.87 4.08 0.00	38.64 3.83 0.00	36.42 3.61 0.00	35.34 3.42 0.00	35.54 3.40 0.00	39.10 3.94 0.00	49.97 5.07 0.00	45.27 4.70 0.00	41.97 4.43 0.00	39.75 3.97 0.00	37.43 3.59 0.00	33.82 3.24 0.00	34.39 2.74 -3.41
EAST_HAMPTON___DIESEL 23722	52.07 5.39 -17.53	49.92 4.83 -17.02	48.64 4.88 -14.73	44.70 4.65 -12.17	40.34 4.70 -7.97	47.26 4.77 -15.37	50.86 5.58 -14.11	52.34 5.71 -17.05	53.70 6.59 -14.65	54.58 7.48 -12.15	58.16 7.53 -14.24	54.59 7.26 -11.53	54.05 6.93 -12.31	52.80 6.43 -13.56	52.28 6.10 -14.26	52.08 6.17 -13.77	55.29 7.42 -12.70	98.90 9.92 -44.09	83.39 9.29 -33.53	68.13 8.56 -22.03	58.29 7.80 -14.72	57.66 7.01 -16.81	52.73 6.09 -16.06	51.49 5.20 -18.05
EAST_RIVER___1 323558	31.72 2.57 0.00	30.48 2.41 0.00	31.38 2.35 0.00	30.13 2.26 0.00	30.01 2.35 0.00	29.42 2.30 0.00	33.91 2.74 0.00	32.34 2.75 0.00	35.87 3.41 0.00	38.94 3.98 0.00	40.57 4.18 0.00	39.91 4.11 0.00	38.68 3.86 0.00	36.45 3.64 0.00	35.34 3.42 0.00	35.58 3.44 0.00	39.14 3.97 0.00	49.97 5.07 0.00	45.31 4.74 0.00	42.04 4.50 0.00	39.78 4.01 0.00	37.50 3.66 0.00	33.89 3.30 0.00	34.44 2.80 -3.41
EAST_RIVER___2 323559	31.66 2.51 0.00	30.39 2.33 0.00	31.33 2.29 0.00	30.07 2.20 0.00	29.93 2.27 0.00	29.34 2.22 0.00	33.85 2.68 0.00	32.31 2.72 0.00	35.84 3.38 0.00	38.91 3.95 0.00	40.53 4.15 0.00	39.87 4.08 0.00	38.64 3.83 0.00	36.42 3.61 0.00	35.34 3.42 0.00	35.54 3.40 0.00	39.10 3.94 0.00	49.97 5.07 0.00	45.27 4.70 0.00	41.97 4.43 0.00	39.75 3.97 0.00	37.43 3.59 0.00	33.82 3.24 0.00	34.39 2.74 -3.41
EAST___DELAWARE_HYD 23607	30.93 1.78 0.00	29.72 1.66 0.00	30.69 1.65 0.00	29.43 1.56 0.00	29.29 1.63 0.00	28.77 1.65 0.00	33.14 1.96 0.00	31.63 2.04 0.00	35.13 2.66 0.00	38.03 3.08 0.00	39.66 3.28 0.00	38.95 3.15 0.00	37.74 2.92 0.00	35.50 2.69 0.00	34.57 2.65 0.00	34.84 2.70 0.00	38.33 3.17 0.00	49.07 4.18 0.00	45.31 4.74 0.00	41.82 4.28 0.00	39.64 3.86 0.00	37.40 3.55 0.00	33.79 3.21 0.00	33.92 2.71 -2.97
ELEC_TRO_TEK 24086	57.37 2.94 -25.27	52.11 2.75 -21.30	58.26 2.82 -26.41	44.47 2.70 -13.90	41.94 2.85 -11.43	45.96 2.74 -16.10	52.61 3.18 -18.26	53.56 3.17 -20.81	54.43 3.86 -18.10	55.49 4.44 -16.09	58.18 4.47 -17.32	55.61 4.33 -15.49	54.67 4.11 -15.75	50.24 3.87 -13.56	49.86 3.67 -14.26	49.61 3.69 -13.78	52.09 4.22 -12.70	94.37 5.39 -44.09	79.05 4.95 -33.53	64.41 4.84 -22.03	54.93 4.44 -14.72	54.58 3.92 -16.81	50.22 3.58 -16.07	49.37 3.08 -18.05
ELLENBURG_WT_PWR 323604	28.13 -1.02 0.00	27.06 -1.01 0.00	27.90 -1.13 0.00	26.78 -1.09 0.00	26.36 -1.30 0.00	25.84 -1.27 0.00	29.80 -1.37 0.00	28.17 -1.42 0.00	31.04 -1.43 0.00	33.18 -1.78 0.00	34.53 -1.85 0.00	34.08 -1.72 0.00	33.38 -1.43 0.00	31.63 -1.18 0.00	30.71 -1.21 0.00	30.85 -1.29 0.00	33.79 -1.37 0.00	43.24 -1.66 0.00	38.90 -1.66 0.00	35.89 -1.65 0.00	34.17 -1.61 0.00	32.26 -1.59 0.00	28.93 -1.65 0.00	26.74 -1.50 0.00
EMPIRE_CC_1 323656	30.81 1.66 0.00	29.72 1.66 0.00	30.83 1.80 0.00	29.60 1.73 0.00	29.35 1.69 0.00	28.72 1.60 0.00	33.04 1.87 0.00	31.18 1.60 0.00	34.31 1.85 0.00	36.98 2.03 0.00	38.53 2.15 0.00	37.83 2.04 0.00	36.73 1.91 0.00	34.58 1.77 0.00	33.62 1.69 0.00	33.84 1.70 0.00	37.17 2.00 0.00	47.54 2.65 0.00	42.92 2.35 0.00	39.75 2.21 0.00	37.81 2.04 0.00	35.74 1.89 0.00	32.36 1.77 0.00	34.41 1.78 -4.39
EMPIRE_CC_2 323658	30.81 1.66 0.00	29.72 1.66 0.00	30.83 1.80 0.00	29.60 1.73 0.00	29.35 1.69 0.00	28.72 1.60 0.00	33.04 1.87 0.00	31.18 1.60 0.00	34.31 1.85 0.00	36.98 2.03 0.00	38.53 2.15 0.00	37.83 2.04 0.00	36.73 1.91 0.00	34.58 1.77 0.00	33.62 1.69 0.00	33.84 1.70 0.00	37.17 2.00 0.00	47.54 2.65 0.00	42.92 2.35 0.00	39.75 2.21 0.00	37.81 2.04 0.00	35.74 1.89 0.00	32.36 1.77 0.00	34.41 1.78 -4.39
ERIE_WT_PWR 323693	29.61 0.46 0.00	28.49 0.42 0.00	29.12 0.09 0.00	28.07 0.20 0.00	28.16 0.50 0.00	28.06 0.95 0.00	31.48 0.31 0.00	30.71 1.12 0.00	32.01 -0.45 0.00	34.43 -0.52 0.00	35.73 -0.65 0.00	34.72 -1.07 0.00	33.87 -0.94 0.00	31.99 -0.82 0.00	31.35 -0.57 0.00	31.53 -0.61 0.00	34.22 -0.95 0.00	43.24 -1.66 0.00	39.43 -1.14 0.00	36.30 -1.24 0.00	35.31 -0.47 0.00	33.20 -0.64 0.00	30.77 0.18 0.00	28.96 0.14 -0.58
E_CANADA_CAP_HY 24051	29.68 0.53 0.00	28.57 0.51 0.00	29.53 0.49 0.00	28.26 0.39 0.00	28.08 0.42 0.00	27.55 0.43 0.00	31.86 0.68 0.00	30.33 0.74 0.00	33.41 0.94 0.00	36.01 1.05 0.00	37.69 1.31 0.00	37.01 1.22 0.00	35.86 1.04 0.00	33.76 0.95 0.00	32.82 0.89 0.00	33.01 0.87 0.00	36.15 0.98 0.00	46.47 1.57 0.00	41.90 1.34 0.00	38.59 1.05 0.00	36.78 1.00 0.00	34.52 0.68 0.00	31.19 0.61 0.00	34.38 0.51 -5.63
E_CANADA_MHWK_HY 24050	31.54 2.39 0.00	30.28 2.22 0.00	31.30 2.27 0.00	29.99 2.12 0.00	29.74 2.08 0.00	29.15 2.03 0.00	33.38 2.21 0.00	33.28 3.70 0.00	36.36 3.89 0.00	39.26 4.30 0.00	41.01 4.62 0.00	40.45 4.65 0.00	39.37 4.56 0.00	37.17 4.36 0.00	36.07 4.15 0.00	36.19 4.05 0.00	39.52 4.36 0.00	50.69 5.79 0.00	46.12 5.56 0.00	42.95 5.41 0.00	41.11 5.33 0.00	38.82 4.98 0.00	35.11 4.53 0.00	32.27 4.12 0.09
E_FISHKILL___LBMP 23776	31.34 2.19 0.00	30.14 2.08 0.00	31.09 2.06 0.00	29.85 1.98 0.00	29.74 2.08 0.00	29.09 1.98 0.00	33.51 2.34 0.00	31.90 2.31 0.00	35.32 2.86 0.00	38.28 3.32 0.00	39.88 3.49 0.00	39.20 3.40 0.00	38.01 3.20 0.00	35.80 2.99 0.00	34.77 2.84 0.00	34.97 2.83 0.00	38.47 3.30 0.00	49.16 4.27 0.00	44.50 3.93 0.00	41.29 3.75 0.00	39.10 3.33 0.00	36.89 3.05 0.00	33.36 2.78 0.00	34.04 2.34 -3.46
FAR ROCKAWAY___4 23548	68.89 3.12 -36.62	58.54 2.92 -27.56	75.49 2.93 -43.53	47.14 2.84 -16.42	47.14 2.99 -16.49	47.14 2.85 -17.18	58.80 3.30 -24.33	59.27 3.37 -26.32	59.72 4.09 -23.16	61.62 4.79 -21.87	63.03 4.80 -21.84	61.74 4.65 -21.29	59.95 4.35 -20.79	50.54 4.17 -13.57	50.15 3.96 -14.27	49.87 3.95 -13.78	52.44 4.57 -12.71	94.96 5.97 -44.09	79.58 5.47 -33.54	64.87 5.29 -22.04	55.33 4.83 -14.72	54.96 4.30 -16.81	50.53 3.88 -16.07	49.54 3.25 -18.06

FARRAGUT___LBMP 323566	31.72 2.57 0.00	30.45 2.38 0.00	31.36 2.32 0.00	30.10 2.23 0.00	29.99 2.32 0.00	29.39 2.28 0.00	33.91 2.74 0.00	32.31 2.72 0.00	35.84 3.38 0.00	38.91 3.95 0.00	40.53 4.15 0.00	39.87 4.08 0.00	38.64 3.83 0.00	36.42 3.61 0.00	35.34 3.42 0.00	35.54 3.40 0.00	39.10 3.94 0.00	49.97 5.07 0.00	45.27 4.70 0.00	42.00 4.46 0.00	39.75 3.97 0.00	37.47 3.62 0.00	33.86 3.27 0.00	34.42 2.77 -3.41
FENNER___WINDPWR 24204	29.64 0.50 0.00	28.51 0.45 0.00	29.44 0.41 0.00	28.26 0.39 0.00	28.10 0.44 0.00	27.69 0.57 0.00	31.76 0.59 0.00	30.27 0.68 0.00	33.15 0.68 0.00	35.73 0.77 0.00	37.26 0.87 0.00	36.55 0.75 0.00	35.58 0.76 0.00	33.47 0.66 0.00	32.60 0.67 0.00	32.84 0.71 0.00	36.01 0.84 0.00	45.84 0.94 0.00	41.38 0.81 0.00	38.25 0.71 0.00	36.63 0.86 0.00	34.56 0.71 0.00	31.19 0.61 0.00	29.13 0.62 -0.27
FIBERTEK___ENERGY 23856	29.24 0.09 0.00	28.12 0.06 0.00	29.03 0.00 0.00	27.90 0.03 0.00	27.77 0.11 0.00	27.33 0.22 0.00	31.33 0.16 0.00	29.85 0.27 0.00	32.56 0.10 0.00	35.10 0.14 0.00	36.53 0.15 0.00	35.83 0.04 0.00	34.88 0.07 0.00	32.84 0.03 0.00	31.99 0.06 0.00	32.20 0.06 0.00	35.27 0.11 0.00	44.94 0.04 0.00	40.61 0.04 0.00	37.54 0.00 0.00	35.92 0.14 0.00	33.91 0.07 0.00	30.64 0.06 0.00	28.67 0.08 -0.35
FITZPATRICK____ 23598	28.48 -0.67 0.00	27.42 -0.64 0.00	28.31 -0.72 0.00	27.20 -0.67 0.00	27.03 -0.64 0.00	26.57 -0.54 0.00	30.45 -0.72 0.00	28.99 -0.59 0.00	31.62 -0.84 0.00	34.05 -0.91 0.00	35.44 -0.95 0.00	34.83 -0.96 0.00	33.87 -0.94 0.00	31.93 -0.88 0.00	31.09 -0.83 0.00	31.30 -0.84 0.00	34.25 -0.91 0.00	43.64 -1.26 0.00	39.43 -1.14 0.00	36.49 -1.05 0.00	34.84 -0.93 0.00	32.97 -0.88 0.00	29.85 -0.73 0.00	27.80 -0.65 -0.21
FORT ORANGE____ 23900	30.87 1.72 0.00	29.81 1.74 0.00	30.95 1.92 0.00	29.71 1.84 0.00	29.46 1.80 0.00	28.80 1.68 0.00	33.17 2.00 0.00	31.18 1.60 0.00	34.31 1.85 0.00	36.95 1.99 0.00	38.46 2.07 0.00	37.76 1.97 0.00	36.66 1.84 0.00	34.51 1.71 0.00	33.55 1.63 0.00	33.81 1.67 0.00	37.10 1.93 0.00	47.50 2.60 0.00	42.88 2.31 0.00	39.71 2.18 0.00	37.74 1.97 0.00	35.67 1.83 0.00	32.32 1.74 0.00	34.52 1.89 -4.39
FORT_DRUM_COGEN 23780	28.48 -0.67 0.00	27.28 -0.79 0.00	28.10 -0.93 0.00	26.84 -1.03 0.00	26.72 -0.94 0.00	26.46 -0.65 0.00	30.48 -0.69 0.00	28.67 -0.92 0.00	31.75 -0.71 0.00	34.19 -0.77 0.00	35.80 -0.58 0.00	35.15 -0.64 0.00	34.25 -0.56 0.00	32.06 -0.75 0.00	31.16 -0.77 0.00	31.50 -0.64 0.00	34.85 -0.32 0.00	44.40 -0.49 0.00	39.91 -0.65 0.00	36.90 -0.64 0.00	35.35 -0.43 0.00	33.24 -0.61 0.00	29.76 -0.82 0.00	27.85 -0.56 -0.17
FPL_FAR_ROCK_GT1 24212	68.89 3.12 -36.62	58.54 2.92 -27.56	75.49 2.93 -43.53	47.14 2.84 -16.42	47.14 2.99 -16.49	47.14 2.85 -17.18	58.80 3.30 -24.33	59.27 3.37 -26.32	59.72 4.09 -23.16	61.62 4.79 -21.87	63.03 4.80 -21.84	61.74 4.65 -21.29	59.95 4.35 -20.79	50.54 4.17 -13.57	50.15 3.96 -14.27	49.87 3.95 -13.78	52.44 4.57 -12.71	94.96 5.97 -44.09	79.58 5.47 -33.54	64.87 5.29 -22.04	55.33 4.83 -14.72	54.96 4.30 -16.81	50.53 3.88 -16.07	49.54 3.25 -18.06
FPL_FAR_ROCK_GT2 23815	68.89 3.12 -36.62	58.54 2.92 -27.56	75.49 2.93 -43.53	47.14 2.84 -16.42	47.14 2.99 -16.49	47.14 2.85 -17.18	58.80 3.30 -24.33	59.27 3.37 -26.32	59.72 4.09 -23.16	61.62 4.79 -21.87	63.03 4.80 -21.84	61.74 4.65 -21.29	59.95 4.35 -20.79	50.54 4.17 -13.57	50.15 3.96 -14.27	49.87 3.95 -13.78	52.44 4.57 -12.71	94.96 5.97 -44.09	79.58 5.47 -33.54	64.87 5.29 -22.04	55.33 4.83 -14.72	54.96 4.30 -16.81	50.53 3.88 -16.07	49.54 3.25 -18.06
FRANKLIN_FALL_HYD 24054	27.26 -1.89 0.00	26.13 -1.94 0.00	26.92 -2.12 0.00	25.81 -2.06 0.00	25.40 -2.27 0.00	25.00 -2.12 0.00	28.80 -2.37 0.00	27.13 -2.46 0.00	30.06 -2.40 0.00	32.16 -2.80 0.00	33.55 -2.84 0.00	33.07 -2.72 0.00	32.41 -2.40 0.00	30.61 -2.20 0.00	29.66 -2.27 0.00	29.86 -2.28 0.00	32.91 -2.25 0.00	42.16 -2.74 0.00	37.81 -2.76 0.00	34.84 -2.70 0.00	33.16 -2.61 0.00	31.24 -2.61 0.00	27.89 -2.69 0.00	25.84 -2.40 0.00
FREEPORT_EQUS_GT1 23764	56.21 3.12 -23.94	51.55 2.92 -20.56	56.40 2.96 -24.40	44.34 2.87 -13.60	41.49 2.99 -10.83	45.97 2.87 -15.98	52.05 3.34 -17.54	53.09 3.34 -20.16	54.03 4.06 -17.51	55.06 4.69 -15.41	57.87 4.70 -16.79	55.15 4.55 -14.81	54.29 4.32 -15.16	50.44 4.07 -13.56	50.05 3.86 -14.26	49.80 3.89 -13.78	52.30 4.43 -12.70	94.69 5.70 -44.09	79.37 5.27 -33.53	64.67 5.10 -22.03	55.14 4.65 -14.72	54.78 4.13 -16.81	50.44 3.79 -16.06	49.57 3.27 -18.05
FREEPORT___CT2 23818	56.21 3.12 -23.94	51.55 2.92 -20.56	56.40 2.96 -24.40	44.34 2.87 -13.60	41.49 2.99 -10.83	45.97 2.87 -15.98	52.05 3.34 -17.54	53.09 3.34 -20.16	54.03 4.06 -17.51	55.06 4.69 -15.41	57.87 4.70 -16.79	55.15 4.55 -14.81	54.29 4.32 -15.16	50.44 4.07 -13.56	50.05 3.86 -14.26	49.80 3.89 -13.78	52.30 4.43 -12.70	94.69 5.70 -44.09	79.37 5.27 -33.53	64.67 5.10 -22.03	55.14 4.65 -14.72	54.78 4.13 -16.81	50.44 3.79 -16.06	49.57 3.27 -18.05
FULTON COGEN____ 23766	28.98 -0.17 0.00	27.84 -0.23 0.00	28.77 -0.26 0.00	27.62 -0.25 0.00	27.50 -0.16 0.00	27.03 -0.08 0.00	31.02 -0.16 0.00	29.56 -0.03 0.00	32.24 -0.23 0.00	34.75 -0.21 0.00	36.21 -0.18 0.00	35.51 -0.29 0.00	34.57 -0.24 0.00	32.55 -0.26 0.00	31.70 -0.22 0.00	31.91 -0.22 0.00	34.95 -0.21 0.00	44.58 -0.31 0.00	40.28 -0.28 0.00	37.24 -0.30 0.00	35.60 -0.18 0.00	33.61 -0.24 0.00	30.37 -0.21 0.00	28.35 -0.17 -0.28
FULTON___LFGE 323630	32.65 3.50 0.00	31.43 3.37 0.00	32.40 3.37 0.00	30.96 3.09 0.00	30.76 3.10 0.00	30.23 3.12 0.00	35.00 3.83 0.00	33.43 3.84 0.00	36.68 4.22 0.00	39.57 4.61 0.00	41.55 5.16 0.00	40.77 4.97 0.00	39.44 4.63 0.00	37.21 4.40 0.00	36.17 4.25 0.00	36.35 4.21 0.00	39.91 4.75 0.00	51.54 6.64 0.00	46.32 5.76 0.00	42.57 5.03 0.00	40.60 4.83 0.00	38.04 4.20 0.00	34.44 3.85 0.00	36.98 3.39 -5.35
G.F.CEMENT___DRP 24184	31.25 2.10 0.00	30.11 2.05 0.00	31.21 2.18 0.00	29.96 2.09 0.00	29.49 1.83 0.00	28.99 1.87 0.00	33.44 2.27 0.00	31.42 1.83 0.00	34.61 2.14 0.00	37.34 2.38 0.00	39.04 2.65 0.00	38.34 2.54 0.00	37.11 2.30 0.00	34.97 2.16 0.00	33.97 2.04 0.00	34.13 1.99 0.00	37.59 2.42 0.00	48.26 3.37 0.00	43.49 2.92 0.00	40.17 2.63 0.00	38.21 2.43 0.00	36.25 2.40 0.00	32.88 2.29 0.00	35.07 2.17 -4.66
GARDENVILLE___LBMP 24039	29.53 0.38 0.00	28.38 0.31 0.00	29.00 -0.03 0.00	27.98 0.11 0.00	28.08 0.42 0.00	27.98 0.87 0.00	31.39 0.22 0.00	30.59 1.01 0.00	31.88 -0.58 0.00	34.29 -0.67 0.00	35.59 -0.80 0.00	34.58 -1.22 0.00	33.73 -1.08 0.00	31.83 -0.98 0.00	31.22 -0.70 0.00	31.40 -0.74 0.00	34.07 -1.09 0.00	43.05 -1.84 0.00	39.27 -1.30 0.00	36.11 -1.43 0.00	35.13 -0.64 0.00	33.07 -0.78 0.00	30.64 0.06 0.00	28.84 0.03 -0.58
GENERAL___MILLS 23808	29.61 0.46 0.00	28.46 0.39 0.00	29.09 0.06 0.00	28.07 0.20 0.00	28.16 0.50 0.00	28.06 0.95 0.00	31.48 0.31 0.00	30.71 1.12 0.00	32.01 -0.45 0.00	34.40 -0.56 0.00	35.69 -0.69 0.00	34.72 -1.07 0.00	33.87 -0.94 0.00	31.96 -0.85 0.00	31.35 -0.57 0.00	31.50 -0.64 0.00	34.22 -0.95 0.00	43.24 -1.66 0.00	39.43 -1.14 0.00	36.26 -1.28 0.00	35.27 -0.50 0.00	33.20 -0.64 0.00	30.77 0.18 0.00	28.93 0.11 -0.58

GE_PLASTICS___DRP 24183	30.40 1.25 0.00	29.44 1.37 0.00	30.69 1.65 0.00	29.46 1.59 0.00	29.24 1.58 0.00	28.55 1.44 0.00	32.85 1.68 0.00	30.98 1.39 0.00	34.09 1.62 0.00	36.60 1.64 0.00	37.99 1.60 0.00	37.23 1.43 0.00	36.14 1.32 0.00	34.06 1.25 0.00	33.11 1.18 0.00	33.33 1.19 0.00	36.57 1.41 0.00	46.78 1.89 0.00	42.23 1.66 0.00	39.15 1.61 0.00	37.21 1.43 0.00	35.23 1.39 0.00	31.99 1.41 0.00	34.25 1.58 -4.43
GILBOA___1 23756	30.49 1.34 0.00	29.50 1.43 0.00	30.72 1.68 0.00	29.52 1.64 0.00	29.21 1.55 0.00	28.42 1.30 0.00	32.67 1.50 0.00	31.01 1.42 0.00	34.12 1.65 0.00	36.84 1.89 0.00	38.35 1.96 0.00	37.69 1.90 0.00	36.59 1.77 0.00	34.45 1.64 0.00	33.49 1.56 0.00	33.71 1.57 0.00	36.99 1.83 0.00	47.27 2.38 0.00	42.75 2.19 0.00	39.60 2.06 0.00	37.67 1.89 0.00	35.57 1.73 0.00	32.17 1.59 0.00	33.09 1.47 -3.39
GILBOA___2 23757	30.49 1.34 0.00	29.50 1.43 0.00	30.72 1.68 0.00	29.52 1.64 0.00	29.21 1.55 0.00	28.42 1.30 0.00	32.67 1.50 0.00	31.01 1.42 0.00	34.12 1.65 0.00	36.84 1.89 0.00	38.35 1.96 0.00	37.69 1.90 0.00	36.59 1.77 0.00	34.45 1.64 0.00	33.49 1.56 0.00	33.71 1.57 0.00	36.99 1.83 0.00	47.27 2.38 0.00	42.75 2.19 0.00	39.60 2.06 0.00	37.67 1.89 0.00	35.57 1.73 0.00	32.17 1.59 0.00	33.09 1.47 -3.39
GILBOA___3 23758	30.49 1.34 0.00	29.50 1.43 0.00	30.72 1.68 0.00	29.52 1.64 0.00	29.21 1.55 0.00	28.42 1.30 0.00	32.67 1.50 0.00	31.01 1.42 0.00	34.12 1.65 0.00	36.84 1.89 0.00	38.35 1.96 0.00	37.69 1.90 0.00	36.59 1.77 0.00	34.45 1.64 0.00	33.49 1.56 0.00	33.71 1.57 0.00	36.99 1.83 0.00	47.27 2.38 0.00	42.75 2.19 0.00	39.60 2.06 0.00	37.67 1.89 0.00	35.57 1.73 0.00	32.17 1.59 0.00	33.09 1.47 -3.39
GILBOA___4 23759	30.49 1.34 0.00	29.50 1.43 0.00	30.72 1.68 0.00	29.52 1.64 0.00	29.21 1.55 0.00	28.42 1.30 0.00	32.67 1.50 0.00	31.01 1.42 0.00	34.12 1.65 0.00	36.84 1.89 0.00	38.35 1.96 0.00	37.69 1.90 0.00	36.59 1.77 0.00	34.45 1.64 0.00	33.49 1.56 0.00	33.71 1.57 0.00	36.99 1.83 0.00	47.27 2.38 0.00	42.75 2.19 0.00	39.60 2.06 0.00	37.67 1.89 0.00	35.57 1.73 0.00	32.17 1.59 0.00	33.09 1.47 -3.39
GILBOA____ 23599	30.49 1.34 0.00	29.50 1.43 0.00	30.72 1.68 0.00	29.52 1.64 0.00	29.21 1.55 0.00	28.42 1.30 0.00	32.67 1.50 0.00	31.01 1.42 0.00	34.12 1.65 0.00	36.84 1.89 0.00	38.35 1.96 0.00	37.69 1.90 0.00	36.59 1.77 0.00	34.45 1.64 0.00	33.49 1.56 0.00	33.71 1.57 0.00	36.99 1.83 0.00	47.27 2.38 0.00	42.75 2.19 0.00	39.60 2.06 0.00	37.67 1.89 0.00	35.57 1.73 0.00	32.17 1.59 0.00	33.09 1.47 -3.39
GINNA____ 23603	27.93 -1.22 0.00	26.78 -1.29 0.00	27.55 -1.48 0.00	26.51 -1.37 0.00	26.42 -1.24 0.00	26.19 -0.92 0.00	29.86 -1.31 0.00	28.61 -0.98 0.00	30.48 -1.98 0.00	32.86 -2.10 0.00	34.10 -2.29 0.00	33.36 -2.44 0.00	32.55 -2.26 0.00	30.68 -2.13 0.00	30.07 -1.85 0.00	30.27 -1.86 0.00	32.95 -2.21 0.00	41.89 -3.01 0.00	37.81 -2.76 0.00	34.87 -2.66 0.00	33.52 -2.25 0.00	31.65 -2.20 0.00	28.90 -1.68 0.00	27.27 -1.38 -0.41
GLEN PARK____ 23778	28.65 -0.50 0.00	27.45 -0.62 0.00	28.25 -0.78 0.00	26.98 -0.89 0.00	26.89 -0.77 0.00	26.65 -0.46 0.00	30.70 -0.47 0.00	28.88 -0.71 0.00	31.98 -0.49 0.00	34.43 -0.52 0.00	36.06 -0.33 0.00	35.40 -0.39 0.00	34.50 -0.31 0.00	32.28 -0.53 0.00	31.38 -0.54 0.00	31.72 -0.42 0.00	35.09 -0.07 0.00	44.72 -0.18 0.00	40.20 -0.37 0.00	37.16 -0.38 0.00	35.63 -0.14 0.00	33.44 -0.40 0.00	29.97 -0.61 0.00	28.05 -0.37 -0.18
GLENWOOD_IC_1_G5 23712	53.52 2.62 -21.75	50.05 2.64 -19.35	52.80 2.67 -21.09	43.54 2.56 -13.11	40.20 2.68 -9.86	45.49 2.60 -15.77	50.60 3.06 -16.37	51.73 3.05 -19.10	52.50 3.51 -16.53	53.31 4.05 -14.29	56.49 4.18 -15.92	53.56 4.08 -13.69	52.86 3.86 -14.19	49.98 3.61 -13.56	49.60 3.42 -14.26	49.35 3.44 -13.78	51.84 3.97 -12.70	94.05 5.07 -44.09	78.80 4.70 -33.53	64.11 4.54 -22.03	54.61 4.11 -14.72	54.35 3.69 -16.81	49.98 3.33 -16.06	49.29 2.99 -18.05
GLENWOOD_IC_2_G1 23688	51.05 2.65 -19.25	48.53 2.50 -17.97	48.88 2.52 -17.32	42.85 2.42 -12.55	38.95 2.54 -8.74	45.09 2.44 -15.53	49.07 2.87 -15.03	50.34 2.87 -17.88	51.36 3.48 -15.42	52.03 4.05 -13.02	55.49 4.18 -14.92	52.28 4.08 -12.41	51.75 3.86 -13.07	49.98 3.61 -13.56	49.60 3.42 -14.26	49.35 3.44 -13.78	51.84 3.97 -12.70	94.05 5.07 -44.09	78.80 4.70 -33.53	64.07 4.50 -22.03	54.57 4.08 -14.72	54.35 3.69 -16.81	49.98 3.33 -16.06	49.15 2.85 -18.05
GLENWOOD_IC_3_G1 23689	51.05 2.65 -19.25	48.53 2.50 -17.97	48.88 2.52 -17.32	42.85 2.42 -12.55	38.95 2.54 -8.74	45.09 2.44 -15.53	49.07 2.87 -15.03	50.34 2.87 -17.88	51.36 3.48 -15.42	52.03 4.05 -13.02	55.49 4.18 -14.92	52.28 4.08 -12.41	51.75 3.86 -13.07	49.98 3.61 -13.56	49.60 3.42 -14.26	49.35 3.44 -13.78	51.84 3.97 -12.70	94.05 5.07 -44.09	78.80 4.70 -33.53	64.07 4.50 -22.03	54.57 4.08 -14.72	54.35 3.69 -16.81	49.98 3.33 -16.06	49.15 2.85 -18.05
GLENWOOD___4 23550	53.61 2.71 -21.75	50.06 2.64 -19.35	52.80 2.67 -21.10	43.55 2.56 -13.11	40.20 2.68 -9.86	45.49 2.60 -15.77	50.60 3.06 -16.37	51.73 3.05 -19.10	52.57 3.57 -16.53	53.41 4.16 -14.30	56.60 4.29 -15.92	53.67 4.19 -13.69	52.93 3.93 -14.19	50.08 3.71 -13.56	49.70 3.51 -14.26	49.42 3.50 -13.78	51.91 4.04 -12.70	94.19 5.21 -44.09	78.92 4.83 -33.53	64.18 4.62 -22.03	54.68 4.18 -14.72	54.41 3.76 -16.81	50.04 3.39 -16.06	49.29 2.99 -18.05
GLENWOOD___5 23614	53.61 2.71 -21.75	50.06 2.64 -19.35	52.80 2.67 -21.10	43.55 2.56 -13.11	40.20 2.68 -9.86	45.49 2.60 -15.77	50.60 3.06 -16.37	51.73 3.05 -19.10	52.57 3.57 -16.53	53.41 4.16 -14.30	56.60 4.29 -15.92	53.67 4.19 -13.69	52.93 3.93 -14.19	50.08 3.71 -13.56	49.70 3.51 -14.26	49.42 3.50 -13.78	51.91 4.04 -12.70	94.19 5.21 -44.09	78.92 4.83 -33.53	64.18 4.62 -22.03	54.68 4.18 -14.72	54.41 3.76 -16.81	50.04 3.39 -16.06	49.29 2.99 -18.05
GLOBAL GREEN_PORT_GT1 23814	52.42 5.74 -17.53	50.25 5.16 -17.02	48.96 5.20 -14.73	45.00 4.96 -12.17	40.65 5.01 -7.97	47.56 5.07 -15.37	51.18 5.89 -14.11	52.67 6.03 -17.05	54.03 6.92 -14.65	54.93 7.83 -12.15	58.52 7.90 -14.24	54.98 7.66 -11.53	54.47 7.34 -12.31	53.19 6.83 -13.56	52.66 6.48 -14.26	52.47 6.55 -13.77	55.71 7.84 -12.70	99.44 10.46 -44.09	83.87 9.78 -33.53	68.57 9.01 -22.03	58.76 8.27 -14.72	58.03 7.38 -16.81	53.07 6.42 -16.06	51.77 5.48 -18.05
GLOBE___DSASP 323697	29.24 0.09 0.00	28.09 0.03 0.00	28.74 -0.29 0.00	27.73 -0.14 0.00	27.80 0.14 0.00	27.69 0.57 0.00	30.95 -0.22 0.00	30.21 0.62 0.00	31.04 -1.43 0.00	33.35 -1.61 0.00	34.57 -1.82 0.00	33.61 -2.18 0.00	32.79 -2.02 0.00	30.97 -1.84 0.00	30.43 -1.50 0.00	30.60 -1.54 0.00	33.12 -2.04 0.00	41.75 -3.14 0.00	38.05 -2.52 0.00	34.98 -2.55 0.00	34.13 -1.65 0.00	32.16 -1.69 0.00	30.12 -0.46 0.00	28.47 -0.31 -0.53
GOETHSLN___LBMP 323567	31.68 2.53 0.00	30.45 2.38 0.00	31.36 2.32 0.00	30.10 2.23 0.00	29.99 2.32 0.00	29.42 2.30 0.00	33.94 2.77 0.00	32.37 2.78 0.00	35.90 3.44 0.00	38.98 4.02 0.00	40.61 4.22 0.00	39.95 4.15 0.00	38.71 3.90 0.00	36.48 3.67 0.00	35.41 3.48 0.00	35.61 3.47 0.00	39.17 4.01 0.00	50.01 5.12 0.00	45.35 4.78 0.00	42.08 4.54 0.00	39.85 4.08 0.00	37.54 3.69 0.00	33.89 3.30 0.00	34.42 2.77 -3.41

323669	GODYEAR_LAKE_HYD	30.40 1.25 0.00	29.30 1.23 0.00	30.31 1.28 0.00	29.07 1.20 0.00	28.91 1.25 0.00	28.34 1.22 0.00	32.60 1.43 0.00	31.01 1.42 0.00	34.09 1.62 0.00	36.77 1.82 0.00	38.35 1.96 0.00	37.62 1.82 0.00	36.55 1.74 0.00	34.42 1.61 0.00	33.49 1.56 0.00	33.71 1.57 0.00	36.99 1.83 0.00	47.27 2.38 0.00	42.71 2.15 0.00	39.49 1.95 0.00	37.67 1.89 0.00	35.47 1.62 0.00	32.05 1.47 0.00	30.56 1.33 -1.00
GOUDEY___7 23579		30.00 0.85 0.00	28.88 0.81 0.00	29.79 0.75 0.00	28.62 0.75 0.00	28.55 0.88 0.00	28.12 1.00 0.00	32.07 0.90 0.00	30.68 1.10 0.00	33.31 0.84 0.00	35.90 0.94 0.00	37.37 0.98 0.00	36.58 0.79 0.00	35.58 0.76 0.00	33.53 0.72 0.00	32.66 0.73 0.00	32.88 0.74 0.00	35.97 0.81 0.00	45.79 0.90 0.00	41.50 0.93 0.00	38.36 0.82 0.00	36.74 0.97 0.00	34.66 0.81 0.00	31.44 0.86 0.00	30.15 0.79 -1.12
GOUDEY___8 23580		29.96 0.82 0.00	28.85 0.78 0.00	29.76 0.73 0.00	28.59 0.72 0.00	28.52 0.86 0.00	28.09 0.97 0.00	32.04 0.87 0.00	30.65 1.06 0.00	33.28 0.81 0.00	35.86 0.91 0.00	37.33 0.94 0.00	36.55 0.75 0.00	35.55 0.73 0.00	33.50 0.69 0.00	32.63 0.70 0.00	32.84 0.71 0.00	35.94 0.77 0.00	45.75 0.85 0.00	41.46 0.89 0.00	38.33 0.79 0.00	36.70 0.93 0.00	34.63 0.78 0.00	31.41 0.83 0.00	30.12 0.76 -1.12
GOWANUS_GT1_1 24077		31.83 2.68 0.00	30.51 2.44 0.00	31.38 2.35 0.00	30.13 2.26 0.00	30.01 2.35 0.00	29.34 2.22 0.00	33.82 2.65 0.00	32.16 2.57 0.00	35.74 3.28 0.00	38.84 3.88 0.00	40.53 4.15 0.00	39.87 4.08 0.00	38.64 3.83 0.00	36.42 3.61 0.00	35.31 3.38 0.00	35.54 3.40 0.00	39.10 3.94 0.00	50.06 5.16 0.00	45.35 4.78 0.00	42.08 4.54 0.00	39.78 4.01 0.00	37.54 3.69 0.00	33.98 3.39 0.00	34.50 2.85 -3.41
GOWANUS_GT1_2 24078		31.83 2.68 0.00	30.51 2.44 0.00	31.38 2.35 0.00	30.13 2.26 0.00	30.01 2.35 0.00	29.34 2.22 0.00	33.82 2.65 0.00	32.16 2.57 0.00	35.74 3.28 0.00	38.84 3.88 0.00	40.53 4.15 0.00	39.87 4.08 0.00	38.64 3.83 0.00	36.42 3.61 0.00	35.31 3.38 0.00	35.54 3.40 0.00	39.10 3.94 0.00	50.06 5.16 0.00	45.35 4.78 0.00	42.08 4.54 0.00	39.78 4.01 0.00	37.54 3.69 0.00	33.98 3.39 0.00	34.50 2.85 -3.41
GOWANUS_GT1_3 24079		31.83 2.68 0.00	30.51 2.44 0.00	31.38 2.35 0.00	30.13 2.26 0.00	30.01 2.35 0.00	29.34 2.22 0.00	33.82 2.65 0.00	32.16 2.57 0.00	35.74 3.28 0.00	38.84 3.88 0.00	40.53 4.15 0.00	39.87 4.08 0.00	38.64 3.83 0.00	36.42 3.61 0.00	35.31 3.38 0.00	35.54 3.40 0.00	39.10 3.94 0.00	50.06 5.16 0.00	45.35 4.78 0.00	42.08 4.54 0.00	39.78 4.01 0.00	37.54 3.69 0.00	33.98 3.39 0.00	34.50 2.85 -3.41
GOWANUS_GT1_4 24080		31.83 2.68 0.00	30.51 2.44 0.00	31.38 2.35 0.00	30.13 2.26 0.00	30.01 2.35 0.00	29.34 2.22 0.00	33.82 2.65 0.00	32.16 2.57 0.00	35.74 3.28 0.00	38.84 3.88 0.00	40.53 4.15 0.00	39.87 4.08 0.00	38.64 3.83 0.00	36.42 3.61 0.00	35.31 3.38 0.00	35.54 3.40 0.00	39.10 3.94 0.00	50.06 5.16 0.00	45.35 4.78 0.00	42.08 4.54 0.00	39.78 4.01 0.00	37.54 3.69 0.00	33.98 3.39 0.00	34.50 2.85 -3.41
GOWANUS_GT1_5 24084		31.83 2.68 0.00	30.51 2.44 0.00	31.38 2.35 0.00	30.13 2.26 0.00	30.01 2.35 0.00	29.34 2.22 0.00	33.82 2.65 0.00	32.16 2.57 0.00	35.74 3.28 0.00	38.84 3.88 0.00	40.53 4.15 0.00	39.87 4.08 0.00	38.64 3.83 0.00	36.42 3.61 0.00	35.31 3.38 0.00	35.54 3.40 0.00	39.10 3.94 0.00	50.06 5.16 0.00	45.35 4.78 0.00	42.08 4.54 0.00	39.78 4.01 0.00	37.54 3.69 0.00	33.98 3.39 0.00	34.50 2.85 -3.41
GOWANUS_GT1_6 24111		31.83 2.68 0.00	30.51 2.44 0.00	31.38 2.35 0.00	30.13 2.26 0.00	30.01 2.35 0.00	29.34 2.22 0.00	33.82 2.65 0.00	32.16 2.57 0.00	35.74 3.28 0.00	38.84 3.88 0.00	40.53 4.15 0.00	39.87 4.08 0.00	38.64 3.83 0.00	36.42 3.61 0.00	35.31 3.38 0.00	35.54 3.40 0.00	39.10 3.94 0.00	50.06 5.16 0.00	45.35 4.78 0.00	42.08 4.54 0.00	39.78 4.01 0.00	37.54 3.69 0.00	33.98 3.39 0.00	34.50 2.85 -3.41
GOWANUS_GT1_7 24112		31.83 2.68 0.00	30.51 2.44 0.00	31.38 2.35 0.00	30.13 2.26 0.00	30.01 2.35 0.00	29.34 2.22 0.00	33.82 2.65 0.00	32.16 2.57 0.00	35.74 3.28 0.00	38.84 3.88 0.00	40.53 4.15 0.00	39.87 4.08 0.00	38.64 3.83 0.00	36.42 3.61 0.00	35.31 3.38 0.00	35.54 3.40 0.00	39.10 3.94 0.00	50.06 5.16 0.00	45.35 4.78 0.00	42.08 4.54 0.00	39.78 4.01 0.00	37.54 3.69 0.00	33.98 3.39 0.00	34.50 2.85 -3.41
GOWANUS_GT1_8 24113		31.83 2.68 0.00	30.51 2.44 0.00	31.38 2.35 0.00	30.13 2.26 0.00	30.01 2.35 0.00	29.34 2.22 0.00	33.82 2.65 0.00	32.16 2.57 0.00	35.74 3.28 0.00	38.84 3.88 0.00	40.53 4.15 0.00	39.87 4.08 0.00	38.64 3.83 0.00	36.42 3.61 0.00	35.31 3.38 0.00	35.54 3.40 0.00	39.10 3.94 0.00	50.06 5.16 0.00	45.35 4.78 0.00	42.08 4.54 0.00	39.78 4.01 0.00	37.54 3.69 0.00	33.98 3.39 0.00	34.50 2.85 -3.41
GOWANUS_GT2_1 24114		31.83 2.68 0.00	30.51 2.44 0.00	31.38 2.35 0.00	30.13 2.26 0.00	30.01 2.35 0.00	29.34 2.22 0.00	33.82 2.65 0.00	32.16 2.57 0.00	35.74 3.28 0.00	38.84 3.88 0.00	40.53 4.15 0.00	39.87 4.08 0.00	38.64 3.83 0.00	36.42 3.61 0.00	35.31 3.38 0.00	35.54 3.40 0.00	39.10 3.94 0.00	50.06 5.16 0.00	45.35 4.78 0.00	42.08 4.54 0.00	39.78 4.01 0.00	37.54 3.69 0.00	33.98 3.39 0.00	34.50 2.85 -3.41
GOWANUS_GT2_2 24115		31.83 2.68 0.00	30.51 2.44 0.00	31.38 2.35 0.00	30.13 2.26 0.00	30.01 2.35 0.00	29.34 2.22 0.00	33.82 2.65 0.00	32.16 2.57 0.00	35.74 3.28 0.00	38.84 3.88 0.00	40.53 4.15 0.00	39.87 4.08 0.00	38.64 3.83 0.00	36.42 3.61 0.00	35.31 3.38 0.00	35.54 3.40 0.00	39.10 3.94 0.00	50.06 5.16 0.00	45.35 4.78 0.00	42.08 4.54 0.00	39.78 4.01 0.00	37.54 3.69 0.00	33.98 3.39 0.00	34.50 2.85 -3.41
GOWANUS_GT2_3 24116		31.83 2.68 0.00	30.51 2.44 0.00	31.38 2.35 0.00	30.13 2.26 0.00	30.01 2.35 0.00	29.34 2.22 0.00	33.82 2.65 0.00	32.16 2.57 0.00	35.74 3.28 0.00	38.84 3.88 0.00	40.53 4.15 0.00	39.87 4.08 0.00	38.64 3.83 0.00	36.42 3.61 0.00	35.31 3.38 0.00	35.54 3.40 0.00	39.10 3.94 0.00	50.06 5.16 0.00	45.35 4.78 0.00	42.08 4.54 0.00	39.78 4.01 0.00	37.54 3.69 0.00	33.98 3.39 0.00	34.50 2.85 -3.41
GOWANUS_GT2_4 24117		31.83 2.68 0.00	30.51 2.44 0.00	31.38 2.35 0.00	30.13 2.26 0.00	30.01 2.35 0.00	29.34 2.22 0.00	33.82 2.65 0.00	32.16 2.57 0.00	35.74 3.28 0.00	38.84 3.88 0.00	40.53 4.15 0.00	39.87 4.08 0.00	38.64 3.83 0.00	36.42 3.61 0.00	35.31 3.38 0.00	35.54 3.40 0.00	39.10 3.94 0.00	50.06 5.16 0.00	45.35 4.78 0.00	42.08 4.54 0.00	39.78 4.01 0.00	37.54 3.69 0.00	33.98 3.39 0.00	34.50 2.85 -3.41
GOWANUS_GT2_5 24118		31.83 2.68 0.00	30.51 2.44 0.00	31.38 2.35 0.00	30.13 2.26 0.00	30.01 2.35 0.00	29.34 2.22 0.00	33.82 2.65 0.00	32.16 2.57 0.00	35.74 3.28 0.00	38.84 3.88 0.00	40.53 4.15 0.00	39.87 4.08 0.00	38.64 3.83 0.00	36.42 3.61 0.00	35.31 3.38 0.00	35.54 3.40 0.00	39.10 3.94 0.00	50.06 5.16 0.00	45.35 4.78 0.00	42.08 4.54 0.00	39.78 4.01 0.00	37.54 3.69 0.00	33.98 3.39 0.00	34.50 2.85 -3.41

GOWANUS_GT2_6 24119	31.83 2.68 0.00	30.51 2.44 0.00	31.38 2.35 0.00	30.13 2.26 0.00	30.01 2.35 0.00	29.34 2.22 0.00	33.82 2.65 0.00	32.16 2.57 0.00	35.74 3.28 0.00	38.84 3.88 0.00	40.53 4.15 0.00	39.87 4.08 0.00	38.64 3.83 0.00	36.42 3.61 0.00	35.31 3.38 0.00	35.54 3.40 0.00	39.10 3.94 0.00	50.06 5.16 0.00	45.35 4.78 0.00	42.08 4.54 0.00	39.78 4.01 0.00	37.54 3.69 0.00	33.98 3.39 0.00	34.50 2.85 -3.41
GOWANUS_GT2_7 24120	31.83 2.68 0.00	30.51 2.44 0.00	31.38 2.35 0.00	30.13 2.26 0.00	30.01 2.35 0.00	29.34 2.22 0.00	33.82 2.65 0.00	32.16 2.57 0.00	35.74 3.28 0.00	38.84 3.88 0.00	40.53 4.15 0.00	39.87 4.08 0.00	38.64 3.83 0.00	36.42 3.61 0.00	35.31 3.38 0.00	35.54 3.40 0.00	39.10 3.94 0.00	50.06 5.16 0.00	45.35 4.78 0.00	42.08 4.54 0.00	39.78 4.01 0.00	37.54 3.69 0.00	33.98 3.39 0.00	34.50 2.85 -3.41
GOWANUS_GT2_8 24121	31.83 2.68 0.00	30.51 2.44 0.00	31.38 2.35 0.00	30.13 2.26 0.00	30.01 2.35 0.00	29.34 2.22 0.00	33.82 2.65 0.00	32.16 2.57 0.00	35.74 3.28 0.00	38.84 3.88 0.00	40.53 4.15 0.00	39.87 4.08 0.00	38.64 3.83 0.00	36.42 3.61 0.00	35.31 3.38 0.00	35.54 3.40 0.00	39.10 3.94 0.00	50.06 5.16 0.00	45.35 4.78 0.00	42.08 4.54 0.00	39.78 4.01 0.00	37.54 3.69 0.00	33.98 3.39 0.00	34.50 2.85 -3.41
GOWANUS_GT3_1 24122	31.83 2.68 0.00	30.51 2.44 0.00	31.38 2.35 0.00	30.13 2.26 0.00	30.01 2.35 0.00	29.34 2.22 0.00	33.82 2.65 0.00	32.16 2.57 0.00	35.74 3.28 0.00	38.84 3.88 0.00	40.53 4.15 0.00	39.87 4.08 0.00	38.64 3.83 0.00	36.42 3.61 0.00	35.31 3.38 0.00	35.54 3.40 0.00	39.10 3.94 0.00	50.06 5.16 0.00	45.35 4.78 0.00	42.08 4.54 0.00	39.78 4.01 0.00	37.54 3.69 0.00	33.98 3.39 0.00	34.50 2.85 -3.41
GOWANUS_GT3_2 24123	31.83 2.68 0.00	30.51 2.44 0.00	31.38 2.35 0.00	30.13 2.26 0.00	30.01 2.35 0.00	29.34 2.22 0.00	33.82 2.65 0.00	32.16 2.57 0.00	35.74 3.28 0.00	38.84 3.88 0.00	40.53 4.15 0.00	39.87 4.08 0.00	38.64 3.83 0.00	36.42 3.61 0.00	35.31 3.38 0.00	35.54 3.40 0.00	39.10 3.94 0.00	50.06 5.16 0.00	45.35 4.78 0.00	42.08 4.54 0.00	39.78 4.01 0.00	37.54 3.69 0.00	33.98 3.39 0.00	34.50 2.85 -3.41
GOWANUS_GT3_3 24124	31.83 2.68 0.00	30.51 2.44 0.00	31.38 2.35 0.00	30.13 2.26 0.00	30.01 2.35 0.00	29.34 2.22 0.00	33.82 2.65 0.00	32.16 2.57 0.00	35.74 3.28 0.00	38.84 3.88 0.00	40.53 4.15 0.00	39.87 4.08 0.00	38.64 3.83 0.00	36.42 3.61 0.00	35.31 3.38 0.00	35.54 3.40 0.00	39.10 3.94 0.00	50.06 5.16 0.00	45.35 4.78 0.00	42.08 4.54 0.00	39.78 4.01 0.00	37.54 3.69 0.00	33.98 3.39 0.00	34.50 2.85 -3.41
GOWANUS_GT3_4 24125	31.83 2.68 0.00	30.51 2.44 0.00	31.38 2.35 0.00	30.13 2.26 0.00	30.01 2.35 0.00	29.34 2.22 0.00	33.82 2.65 0.00	32.16 2.57 0.00	35.74 3.28 0.00	38.84 3.88 0.00	40.53 4.15 0.00	39.87 4.08 0.00	38.64 3.83 0.00	36.42 3.61 0.00	35.31 3.38 0.00	35.54 3.40 0.00	39.10 3.94 0.00	50.06 5.16 0.00	45.35 4.78 0.00	42.08 4.54 0.00	39.78 4.01 0.00	37.54 3.69 0.00	33.98 3.39 0.00	34.50 2.85 -3.41
GOWANUS_GT3_5 24126	31.83 2.68 0.00	30.51 2.44 0.00	31.38 2.35 0.00	30.13 2.26 0.00	30.01 2.35 0.00	29.34 2.22 0.00	33.82 2.65 0.00	32.16 2.57 0.00	35.74 3.28 0.00	38.84 3.88 0.00	40.53 4.15 0.00	39.87 4.08 0.00	38.64 3.83 0.00	36.42 3.61 0.00	35.31 3.38 0.00	35.54 3.40 0.00	39.10 3.94 0.00	50.06 5.16 0.00	45.35 4.78 0.00	42.08 4.54 0.00	39.78 4.01 0.00	37.54 3.69 0.00	33.98 3.39 0.00	34.50 2.85 -3.41
GOWANUS_GT3_6 24127	31.83 2.68 0.00	30.51 2.44 0.00	31.38 2.35 0.00	30.13 2.26 0.00	30.01 2.35 0.00	29.34 2.22 0.00	33.82 2.65 0.00	32.16 2.57 0.00	35.74 3.28 0.00	38.84 3.88 0.00	40.53 4.15 0.00	39.87 4.08 0.00	38.64 3.83 0.00	36.42 3.61 0.00	35.31 3.38 0.00	35.54 3.40 0.00	39.10 3.94 0.00	50.06 5.16 0.00	45.35 4.78 0.00	42.08 4.54 0.00	39.78 4.01 0.00	37.54 3.69 0.00	33.98 3.39 0.00	34.50 2.85 -3.41
GOWANUS_GT3_7 24128	31.83 2.68 0.00	30.51 2.44 0.00	31.38 2.35 0.00	30.13 2.26 0.00	30.01 2.35 0.00	29.34 2.22 0.00	33.82 2.65 0.00	32.16 2.57 0.00	35.74 3.28 0.00	38.84 3.88 0.00	40.53 4.15 0.00	39.87 4.08 0.00	38.64 3.83 0.00	36.42 3.61 0.00	35.31 3.38 0.00	35.54 3.40 0.00	39.10 3.94 0.00	50.06 5.16 0.00	45.35 4.78 0.00	42.08 4.54 0.00	39.78 4.01 0.00	37.54 3.69 0.00	33.98 3.39 0.00	34.50 2.85 -3.41
GOWANUS_GT3_8 24129	31.83 2.68 0.00	30.51 2.44 0.00	31.38 2.35 0.00	30.13 2.26 0.00	30.01 2.35 0.00	29.34 2.22 0.00	33.82 2.65 0.00	32.16 2.57 0.00	35.74 3.28 0.00	38.84 3.88 0.00	40.53 4.15 0.00	39.87 4.08 0.00	38.64 3.83 0.00	36.42 3.61 0.00	35.31 3.38 0.00	35.54 3.40 0.00	39.10 3.94 0.00	50.06 5.16 0.00	45.35 4.78 0.00	42.08 4.54 0.00	39.78 4.01 0.00	37.54 3.69 0.00	33.98 3.39 0.00	34.50 2.85 -3.41
GOWANUS_GT4_1 24130	31.83 2.68 0.00	30.51 2.44 0.00	31.38 2.35 0.00	30.13 2.26 0.00	30.01 2.35 0.00	29.34 2.22 0.00	33.82 2.65 0.00	32.16 2.57 0.00	35.74 3.28 0.00	38.84 3.88 0.00	40.53 4.15 0.00	39.87 4.08 0.00	38.64 3.83 0.00	36.42 3.61 0.00	35.31 3.38 0.00	35.54 3.40 0.00	39.10 3.94 0.00	50.06 5.16 0.00	45.35 4.78 0.00	42.08 4.54 0.00	39.78 4.01 0.00	37.54 3.69 0.00	33.98 3.39 0.00	34.50 2.85 -3.41
GOWANUS_GT4_2 24131	31.83 2.68 0.00	30.51 2.44 0.00	31.38 2.35 0.00	30.13 2.26 0.00	30.01 2.35 0.00	29.34 2.22 0.00	33.82 2.65 0.00	32.16 2.57 0.00	35.74 3.28 0.00	38.84 3.88 0.00	40.53 4.15 0.00	39.87 4.08 0.00	38.64 3.83 0.00	36.42 3.61 0.00	35.31 3.38 0.00	35.54 3.40 0.00	39.10 3.94 0.00	50.06 5.16 0.00	45.35 4.78 0.00	42.08 4.54 0.00	39.78 4.01 0.00	37.54 3.69 0.00	33.98 3.39 0.00	34.50 2.85 -3.41
GOWANUS_GT4_3 24132	31.83 2.68 0.00	30.51 2.44 0.00	31.38 2.35 0.00	30.13 2.26 0.00	30.01 2.35 0.00	29.34 2.22 0.00	33.82 2.65 0.00	32.16 2.57 0.00	35.74 3.28 0.00	38.84 3.88 0.00	40.53 4.15 0.00	39.87 4.08 0.00	38.64 3.83 0.00	36.42 3.61 0.00	35.31 3.38 0.00	35.54 3.40 0.00	39.10 3.94 0.00	50.06 5.16 0.00	45.35 4.78 0.00	42.08 4.54 0.00	39.78 4.01 0.00	37.54 3.69 0.00	33.98 3.39 0.00	34.50 2.85 -3.41
GOWANUS_GT4_4 24133	31.83 2.68 0.00	30.51 2.44 0.00	31.38 2.35 0.00	30.13 2.26 0.00	30.01 2.35 0.00	29.34 2.22 0.00	33.82 2.65 0.00	32.16 2.57 0.00	35.74 3.28 0.00	38.84 3.88 0.00	40.53 4.15 0.00	39.87 4.08 0.00	38.64 3.83 0.00	36.42 3.61 0.00	35.31 3.38 0.00	35.54 3.40 0.00	39.10 3.94 0.00	50.06 5.16 0.00	45.35 4.78 0.00	42.08 4.54 0.00	39.78 4.01 0.00	37.54 3.69 0.00	33.98 3.39 0.00	34.50 2.85 -3.41
GOWANUS_GT4_5 24134	31.83 2.68 0.00	30.51 2.44 0.00	31.38 2.35 0.00	30.13 2.26 0.00	30.01 2.35 0.00	29.34 2.22 0.00	33.82 2.65 0.00	32.16 2.57 0.00	35.74 3.28 0.00	38.84 3.88 0.00	40.53 4.15 0.00	39.87 4.08 0.00	38.64 3.83 0.00	36.42 3.61 0.00	35.31 3.38 0.00	35.54 3.40 0.00	39.10 3.94 0.00	50.06 5.16 0.00	45.35 4.78 0.00	42.08 4.54 0.00	39.78 4.01 0.00	37.54 3.69 0.00	33.98 3.39 0.00	34.50 2.85 -3.41

GOWANUS_GT4_6 24135	31.83 2.68 0.00	30.51 2.44 0.00	31.38 2.35 0.00	30.13 2.26 0.00	30.01 2.35 0.00	29.34 2.22 0.00	33.82 2.65 0.00	32.16 2.57 0.00	35.74 3.28 0.00	38.84 3.88 0.00	40.53 4.15 0.00	39.87 4.08 0.00	38.64 3.83 0.00	36.42 3.61 0.00	35.31 3.38 0.00	35.54 3.40 0.00	39.10 3.94 0.00	50.06 5.16 0.00	45.35 4.78 0.00	42.08 4.54 0.00	39.78 4.01 0.00	37.54 3.69 0.00	33.98 3.39 0.00	34.50 2.85 -3.41
GOWANUS_GT4_7 24136	31.83 2.68 0.00	30.51 2.44 0.00	31.38 2.35 0.00	30.13 2.26 0.00	30.01 2.35 0.00	29.34 2.22 0.00	33.82 2.65 0.00	32.16 2.57 0.00	35.74 3.28 0.00	38.84 3.88 0.00	40.53 4.15 0.00	39.87 4.08 0.00	38.64 3.83 0.00	36.42 3.61 0.00	35.31 3.38 0.00	35.54 3.40 0.00	39.10 3.94 0.00	50.06 5.16 0.00	45.35 4.78 0.00	42.08 4.54 0.00	39.78 4.01 0.00	37.54 3.69 0.00	33.98 3.39 0.00	34.50 2.85 -3.41
GOWANUS_GT4_8 24137	31.83 2.68 0.00	30.51 2.44 0.00	31.38 2.35 0.00	30.13 2.26 0.00	30.01 2.35 0.00	29.34 2.22 0.00	33.82 2.65 0.00	32.16 2.57 0.00	35.74 3.28 0.00	38.84 3.88 0.00	40.53 4.15 0.00	39.87 4.08 0.00	38.64 3.83 0.00	36.42 3.61 0.00	35.31 3.38 0.00	35.54 3.40 0.00	39.10 3.94 0.00	50.06 5.16 0.00	45.35 4.78 0.00	42.08 4.54 0.00	39.78 4.01 0.00	37.54 3.69 0.00	33.98 3.39 0.00	34.50 2.85 -3.41
GREENIDGE___3 23582	29.94 0.79 0.00	28.77 0.70 0.00	29.56 0.52 0.00	28.43 0.56 0.00	28.44 0.77 0.00	28.20 1.09 0.00	32.07 0.90 0.00	30.83 1.24 0.00	33.11 0.65 0.00	35.66 0.70 0.00	37.11 0.73 0.00	36.23 0.43 0.00	35.30 0.49 0.00	33.24 0.43 0.00	32.47 0.54 0.00	32.65 0.51 0.00	35.69 0.53 0.00	45.39 0.49 0.00	41.09 0.53 0.00	37.91 0.38 0.00	36.49 0.72 0.00	34.39 0.54 0.00	31.23 0.64 0.00	29.56 0.65 -0.67
GREENIDGE___4 23583	29.94 0.79 0.00	28.77 0.70 0.00	29.56 0.52 0.00	28.43 0.56 0.00	28.44 0.77 0.00	28.20 1.09 0.00	32.07 0.90 0.00	30.83 1.24 0.00	33.11 0.65 0.00	35.66 0.70 0.00	37.11 0.73 0.00	36.23 0.43 0.00	35.30 0.49 0.00	33.24 0.43 0.00	32.47 0.54 0.00	32.65 0.51 0.00	35.69 0.53 0.00	45.39 0.49 0.00	41.09 0.53 0.00	37.91 0.38 0.00	36.49 0.72 0.00	34.39 0.54 0.00	31.23 0.64 0.00	29.56 0.65 -0.67
GROVEVILLE___HYD 323602	31.72 2.57 0.00	30.51 2.44 0.00	31.47 2.44 0.00	30.21 2.34 0.00	30.07 2.41 0.00	29.47 2.36 0.00	33.94 2.77 0.00	32.34 2.75 0.00	35.81 3.34 0.00	38.80 3.85 0.00	40.46 4.07 0.00	39.73 3.94 0.00	38.54 3.73 0.00	36.29 3.48 0.00	35.25 3.32 0.00	35.48 3.34 0.00	39.03 3.87 0.00	49.92 5.03 0.00	45.19 4.62 0.00	41.85 4.32 0.00	39.64 3.86 0.00	37.37 3.52 0.00	33.79 3.21 0.00	34.44 2.68 -3.52
HAMPSHIRE___PAPER_HYD 323593	26.38 -2.77 0.00	25.18 -2.89 0.00	25.90 -3.14 0.00	24.72 -3.15 0.00	24.54 -3.13 0.00	24.38 -2.74 0.00	27.90 -3.27 0.00	26.15 -3.43 0.00	29.15 -3.31 0.00	31.36 -3.60 0.00	32.86 -3.53 0.00	32.29 -3.51 0.00	31.51 -3.31 0.00	29.50 -3.31 0.00	28.54 -3.38 0.00	28.86 -3.28 0.00	32.11 -3.06 0.00	41.03 -3.86 0.00	36.75 -3.81 0.00	33.93 -3.60 0.00	32.45 -3.33 0.00	30.46 -3.38 0.00	27.19 -3.40 0.00	25.34 -2.99 -0.10
HARDSCRABBLE_WT_PWR 323673	30.99 1.84 0.00	29.69 1.63 0.00	30.69 1.65 0.00	29.40 1.53 0.00	29.16 1.49 0.00	28.52 1.41 0.00	32.70 1.53 0.00	32.96 3.37 0.00	36.07 3.60 0.00	38.94 3.98 0.00	40.71 4.33 0.00	40.20 4.40 0.00	39.16 4.35 0.00	36.98 4.17 0.00	35.85 3.93 0.00	35.93 3.79 0.00	39.24 4.08 0.00	50.37 5.48 0.00	45.88 5.31 0.00	42.79 5.26 0.00	40.96 5.19 0.00	38.69 4.84 0.00	34.99 4.40 0.00	32.13 3.98 0.09
HARZA MOOSE___RIVER 24016	28.80 -0.35 0.00	27.65 -0.42 0.00	28.54 -0.49 0.00	27.31 -0.56 0.00	27.17 -0.50 0.00	26.79 -0.32 0.00	30.80 -0.37 0.00	29.11 -0.47 0.00	32.14 -0.32 0.00	34.61 -0.35 0.00	36.21 -0.18 0.00	35.55 -0.25 0.00	34.61 -0.21 0.00	32.45 -0.36 0.00	31.54 -0.38 0.00	31.85 -0.29 0.00	35.09 -0.07 0.00	44.76 -0.13 0.00	40.32 -0.24 0.00	37.24 -0.30 0.00	35.63 -0.14 0.00	33.57 -0.27 0.00	30.15 -0.43 0.00	28.09 -0.25 -0.10
HEMPSTEAD___ 23647	54.16 2.83 -22.18	50.35 2.69 -19.59	53.55 2.76 -21.75	43.73 2.65 -13.21	40.48 2.77 -10.05	45.59 2.66 -15.81	50.89 3.12 -16.60	52.00 3.11 -19.31	52.92 3.73 -16.73	53.81 4.33 -14.52	56.84 4.36 -16.09	53.96 4.26 -13.91	53.23 4.04 -14.38	50.18 3.80 -13.56	49.79 3.61 -14.26	49.51 3.60 -13.78	52.02 4.15 -12.70	94.28 5.30 -44.09	79.01 4.91 -33.53	64.30 4.73 -22.03	54.79 4.29 -14.72	54.48 3.82 -16.81	50.16 3.52 -16.06	49.35 3.05 -18.05
HICKLING___1 23621	30.37 1.22 0.00	29.22 1.15 0.00	29.99 0.96 0.00	28.87 1.00 0.00	28.94 1.27 0.00	28.69 1.57 0.00	32.48 1.31 0.00	31.30 1.72 0.00	33.53 1.07 0.00	36.15 1.19 0.00	37.59 1.20 0.00	36.65 0.86 0.00	35.68 0.87 0.00	33.63 0.82 0.00	32.82 0.89 0.00	33.04 0.90 0.00	36.04 0.88 0.00	45.84 0.94 0.00	41.62 1.05 0.00	38.40 0.86 0.00	36.99 1.22 0.00	34.83 0.98 0.00	31.71 1.13 0.00	30.17 1.07 -0.86
HICKLING___2 23622	30.37 1.22 0.00	29.22 1.15 0.00	29.99 0.96 0.00	28.87 1.00 0.00	28.94 1.27 0.00	28.69 1.57 0.00	32.48 1.31 0.00	31.30 1.72 0.00	33.53 1.07 0.00	36.15 1.19 0.00	37.59 1.20 0.00	36.65 0.86 0.00	35.68 0.87 0.00	33.63 0.82 0.00	32.82 0.89 0.00	33.04 0.90 0.00	36.04 0.88 0.00	45.84 0.94 0.00	41.62 1.05 0.00	38.40 0.86 0.00	36.99 1.22 0.00	34.83 0.98 0.00	31.71 1.13 0.00	30.17 1.07 -0.86
HIGH FALLS___HY 23754	33.81 4.66 0.00	32.50 4.43 0.00	33.50 4.47 0.00	32.14 4.26 0.00	31.98 4.31 0.00	31.48 4.37 0.00	36.25 5.08 0.00	34.76 5.18 0.00	38.21 5.75 0.00	41.46 6.50 0.00	43.27 6.88 0.00	42.52 6.73 0.00	41.18 6.37 0.00	38.68 5.87 0.00	37.77 5.84 0.00	38.08 5.94 0.00	41.99 6.82 0.00	53.79 8.89 0.00	48.56 7.99 0.00	44.48 6.94 0.00	42.00 6.22 0.00	39.70 5.86 0.00	35.93 5.35 0.00	36.18 4.49 -3.45
HILLBURN___GT 23639	31.48 2.33 0.00	30.28 2.22 0.00	31.15 2.12 0.00	29.93 2.06 0.00	29.85 2.18 0.00	29.29 2.17 0.00	33.69 2.52 0.00	32.13 2.54 0.00	35.58 3.12 0.00	38.59 3.64 0.00	40.17 3.78 0.00	39.48 3.69 0.00	38.29 3.48 0.00	36.06 3.25 0.00	34.99 3.07 0.00	35.22 3.09 0.00	38.75 3.59 0.00	49.52 4.63 0.00	44.86 4.30 0.00	41.63 4.09 0.00	39.43 3.65 0.00	37.17 3.32 0.00	33.61 3.03 0.00	34.03 2.51 -3.27
HISHELDN_WT_PWR 323625	29.59 0.44 0.00	28.46 0.39 0.00	29.12 0.09 0.00	28.07 0.20 0.00	28.16 0.50 0.00	28.01 0.89 0.00	31.48 0.31 0.00	30.62 1.03 0.00	32.11 -0.36 0.00	34.54 -0.42 0.00	35.84 -0.54 0.00	34.86 -0.93 0.00	34.01 -0.80 0.00	32.09 -0.72 0.00	31.45 -0.48 0.00	31.62 -0.52 0.00	34.36 -0.81 0.00	43.50 -1.39 0.00	39.59 -0.97 0.00	36.45 -1.09 0.00	35.38 -0.39 0.00	33.30 -0.54 0.00	30.77 0.18 0.00	29.03 0.17 -0.62
HOLTSVILLE_IC_1 23690	49.72 3.06 -17.51	47.86 2.78 -17.01	46.55 2.82 -14.70	42.77 2.73 -12.17	38.48 2.85 -7.96	45.22 2.74 -15.37	48.48 3.21 -14.10	49.82 3.20 -17.04	51.00 3.89 -14.64	51.39 4.30 -12.13	54.91 4.29 -14.23	51.46 4.15 -11.52	51.08 3.97 -12.30	50.11 3.74 -13.56	49.70 3.51 -14.26	49.51 3.60 -13.77	52.05 4.18 -12.70	94.37 5.39 -44.09	79.09 4.99 -33.53	64.37 4.81 -22.03	54.86 4.36 -14.72	54.58 3.92 -16.81	50.19 3.55 -16.06	49.37 3.08 -18.05

HOLTSVILLE_IC_10 23699	50.10 3.35 -17.60	48.16 3.03 -17.06	46.95 3.08 -14.84	43.04 2.98 -12.19	38.74 3.07 -8.01	45.50 3.01 -15.38	48.81 3.49 -14.15	50.16 3.49 -17.08	51.37 4.22 -14.68	51.79 4.65 -12.18	55.31 4.66 -14.27	51.91 4.55 -11.57	51.47 4.32 -12.34	50.44 4.07 -13.56	50.05 3.86 -14.26	49.83 3.92 -13.77	52.44 4.57 -12.70	94.95 5.97 -44.09	79.57 5.47 -33.53	64.82 5.26 -22.03	55.25 4.76 -14.72	54.92 4.26 -16.81	50.50 3.85 -16.06	49.65 3.36 -18.05
HOLTSVILLE_IC_2 23691	49.72 3.06 -17.51	47.86 2.78 -17.01	46.55 2.82 -14.70	42.77 2.73 -12.17	38.48 2.85 -7.96	45.22 2.74 -15.37	48.48 3.21 -14.10	49.82 3.20 -17.04	51.00 3.89 -14.64	51.39 4.30 -12.13	54.91 4.29 -14.23	51.46 4.15 -11.52	51.08 3.97 -12.30	50.11 3.74 -13.56	49.70 3.51 -14.26	49.51 3.60 -13.77	52.05 4.18 -12.70	94.37 5.39 -44.09	79.09 4.99 -33.53	64.37 4.81 -22.03	54.86 4.36 -14.72	54.58 3.92 -16.81	50.19 3.55 -16.06	49.37 3.08 -18.05
HOLTSVILLE_IC_3 23692	49.72 3.06 -17.51	47.86 2.78 -17.01	46.55 2.82 -14.70	42.77 2.73 -12.17	38.48 2.85 -7.96	45.22 2.74 -15.37	48.48 3.21 -14.10	49.82 3.20 -17.04	51.00 3.89 -14.64	51.39 4.30 -12.13	54.91 4.29 -14.23	51.46 4.15 -11.52	51.08 3.97 -12.30	50.11 3.74 -13.56	49.70 3.51 -14.26	49.51 3.60 -13.77	52.05 4.18 -12.70	94.37 5.39 -44.09	79.09 4.99 -33.53	64.37 4.81 -22.03	54.86 4.36 -14.72	54.58 3.92 -16.81	50.19 3.55 -16.06	49.37 3.08 -18.05
HOLTSVILLE_IC_4 23693	49.72 3.06 -17.51	47.86 2.78 -17.01	46.55 2.82 -14.70	42.77 2.73 -12.17	38.48 2.85 -7.96	45.22 2.74 -15.37	48.48 3.21 -14.10	49.82 3.20 -17.04	51.00 3.89 -14.64	51.39 4.30 -12.13	54.91 4.29 -14.23	51.46 4.15 -11.52	51.08 3.97 -12.30	50.11 3.74 -13.56	49.70 3.51 -14.26	49.51 3.60 -13.77	52.05 4.18 -12.70	94.37 5.39 -44.09	79.09 4.99 -33.53	64.37 4.81 -22.03	54.86 4.36 -14.72	54.58 3.92 -16.81	50.19 3.55 -16.06	49.37 3.08 -18.05
HOLTSVILLE_IC_5 23694	49.72 3.06 -17.51	47.86 2.78 -17.01	46.55 2.82 -14.70	42.77 2.73 -12.17	38.48 2.85 -7.96	45.22 2.74 -15.37	48.48 3.21 -14.10	49.82 3.20 -17.04	51.00 3.89 -14.64	51.39 4.30 -12.13	54.91 4.29 -14.23	51.46 4.15 -11.52	51.08 3.97 -12.30	50.11 3.74 -13.56	49.70 3.51 -14.26	49.51 3.60 -13.77	52.05 4.18 -12.70	94.37 5.39 -44.09	79.09 4.99 -33.53	64.37 4.81 -22.03	54.86 4.36 -14.72	54.58 3.92 -16.81	50.19 3.55 -16.06	49.37 3.08 -18.05
HOLTSVILLE_IC_6 23695	50.10 3.35 -17.60	48.16 3.03 -17.06	46.95 3.08 -14.84	43.04 2.98 -12.19	38.74 3.07 -8.01	45.50 3.01 -15.38	48.81 3.49 -14.15	50.16 3.49 -17.08	51.37 4.22 -14.68	51.79 4.65 -12.18	55.31 4.66 -14.27	51.91 4.55 -11.57	51.47 4.32 -12.34	50.44 4.07 -13.56	50.05 3.86 -14.26	49.83 3.92 -13.77	52.44 4.57 -12.70	94.95 5.97 -44.09	79.57 5.47 -33.53	64.82 5.26 -22.03	55.25 4.76 -14.72	54.92 4.26 -16.81	50.50 3.85 -16.06	49.65 3.36 -18.05
HOLTSVILLE_IC_7 23696	50.10 3.35 -17.60	48.16 3.03 -17.06	46.95 3.08 -14.84	43.04 2.98 -12.19	38.74 3.07 -8.01	45.50 3.01 -15.38	48.81 3.49 -14.15	50.16 3.49 -17.08	51.37 4.22 -14.68	51.79 4.65 -12.18	55.31 4.66 -14.27	51.91 4.55 -11.57	51.47 4.32 -12.34	50.44 4.07 -13.56	50.05 3.86 -14.26	49.83 3.92 -13.77	52.44 4.57 -12.70	94.95 5.97 -44.09	79.57 5.47 -33.53	64.82 5.26 -22.03	55.25 4.76 -14.72	54.92 4.26 -16.81	50.50 3.85 -16.06	49.65 3.36 -18.05
HOLTSVILLE_IC_8 23697	50.10 3.35 -17.60	48.16 3.03 -17.06	46.95 3.08 -14.84	43.04 2.98 -12.19	38.74 3.07 -8.01	45.50 3.01 -15.38	48.81 3.49 -14.15	50.16 3.49 -17.08	51.37 4.22 -14.68	51.79 4.65 -12.18	55.31 4.66 -14.27	51.91 4.55 -11.57	51.47 4.32 -12.34	50.44 4.07 -13.56	50.05 3.86 -14.26	49.83 3.92 -13.77	52.44 4.57 -12.70	94.95 5.97 -44.09	79.57 5.47 -33.53	64.82 5.26 -22.03	55.25 4.76 -14.72	54.92 4.26 -16.81	50.50 3.85 -16.06	49.65 3.36 -18.05
HOLTSVILLE_IC_9 23698	50.10 3.35 -17.60	48.16 3.03 -17.06	46.95 3.08 -14.84	43.04 2.98 -12.19	38.74 3.07 -8.01	45.50 3.01 -15.38	48.81 3.49 -14.15	50.16 3.49 -17.08	51.37 4.22 -14.68	51.79 4.65 -12.18	55.31 4.66 -14.27	51.91 4.55 -11.57	51.47 4.32 -12.34	50.44 4.07 -13.56	50.05 3.86 -14.26	49.83 3.92 -13.77	52.44 4.57 -12.70	94.95 5.97 -44.09	79.57 5.47 -33.53	64.82 5.26 -22.03	55.25 4.76 -14.72	54.92 4.26 -16.81	50.50 3.85 -16.06	49.65 3.36 -18.05
HOWARD_WT_PWR 323690	29.91 0.76 0.00	28.68 0.62 0.00	29.44 0.41 0.00	28.34 0.47 0.00	28.47 0.80 0.00	28.31 1.19 0.00	32.01 0.84 0.00	31.01 1.42 0.00	32.92 0.45 0.00	35.51 0.56 0.00	37.04 0.66 0.00	36.08 0.29 0.00	35.23 0.42 0.00	33.21 0.40 0.00	32.47 0.54 0.00	32.65 0.51 0.00	35.66 0.49 0.00	45.25 0.36 0.00	41.01 0.45 0.00	37.80 0.26 0.00	36.53 0.75 0.00	34.29 0.44 0.00	31.29 0.70 0.00	29.64 0.68 -0.73
HQ_GEN_CEDARS 23644	24.31 -4.84 0.00	23.16 -4.91 0.00	23.72 -5.31 0.00	22.63 -5.24 0.00	22.38 -5.28 0.00	22.32 -4.80 0.00	25.40 -5.77 0.00	23.67 -5.92 0.00	26.62 -5.84 0.00	28.59 -6.36 0.00	30.02 -6.37 0.00	29.53 -6.26 0.00	28.90 -5.92 0.00	27.07 -5.74 0.00	26.08 -5.84 0.00	26.35 -5.78 0.00	29.54 -5.63 0.00	37.80 -7.09 0.00	33.79 -6.78 0.00	31.12 -6.42 0.00	29.69 -6.08 0.00	27.82 -6.02 0.00	24.65 -5.93 0.00	22.97 -5.34 -0.07
HQ_GEN_CEDARS_PROXY 323590	24.31 -4.84 0.00	23.16 -4.91 0.00	23.72 -5.31 0.00	22.63 -5.24 0.00	22.38 -5.28 0.00	22.32 -4.80 0.00	25.40 -5.77 0.00	23.67 -5.92 0.00	26.62 -5.84 0.00	28.59 -6.36 0.00	30.02 -6.37 0.00	29.53 -6.26 0.00	28.90 -5.92 0.00	27.07 -5.74 0.00	26.08 -5.84 0.00	26.35 -5.78 0.00	29.54 -5.63 0.00	37.80 -7.09 0.00	33.79 -6.78 0.00	31.12 -6.42 0.00	29.69 -6.08 0.00	27.82 -6.02 0.00	24.65 -5.93 0.00	22.97 -5.34 -0.07
HQ_GEN_IMPORT 323601	28.45 -0.70 0.00	27.39 -0.67 0.00	28.34 -0.70 0.00	27.20 -0.67 0.00	26.94 -0.72 0.00	26.41 -0.71 0.00	30.42 -0.75 0.00	28.82 -0.77 0.00	31.69 -0.78 0.00	34.05 -0.91 0.00	35.44 -0.95 0.00	34.94 -0.86 0.00	34.01 -0.80 0.00	32.09 -0.72 0.00	31.19 -0.73 0.00	31.40 -0.74 0.00	34.29 -0.88 0.00	43.82 -1.08 0.00	39.55 -1.01 0.00	36.60 -0.94 0.00	34.84 -0.93 0.00	33.03 -0.81 0.00	29.76 -0.82 0.00	27.48 -0.76 0.00
HQ_GEN_WHEEL 23651	28.45 -0.70 0.00	27.39 -0.67 0.00	28.34 -0.70 0.00	27.20 -0.67 0.00	26.94 -0.72 0.00	26.41 -0.71 0.00	30.42 -0.75 0.00	28.82 -0.77 0.00	31.69 -0.78 0.00	34.05 -0.91 0.00	35.44 -0.95 0.00	34.94 -0.86 0.00	34.01 -0.80 0.00	32.09 -0.72 0.00	31.19 -0.73 0.00	31.40 -0.74 0.00	34.29 -0.88 0.00	43.82 -1.08 0.00	39.55 -1.01 0.00	36.60 -0.94 0.00	34.84 -0.93 0.00	33.03 -0.81 0.00	29.76 -0.82 0.00	27.48 -0.76 0.00
HUDSON_AVE_GT_3 23810	31.77 2.62 0.00	30.51 2.44 0.00	31.41 2.38 0.00	30.16 2.29 0.00	30.07 2.41 0.00	29.45 2.33 0.00	33.98 2.81 0.00	32.40 2.81 0.00	35.94 3.48 0.00	38.98 4.02 0.00	40.61 4.22 0.00	39.95 4.15 0.00	38.75 3.93 0.00	36.52 3.71 0.00	35.41 3.48 0.00	35.64 3.50 0.00	39.21 4.04 0.00	50.06 5.16 0.00	45.39 4.83 0.00	42.12 4.58 0.00	39.85 4.08 0.00	37.57 3.72 0.00	33.95 3.36 0.00	34.47 2.82 -3.41
HUDSON_AVE_GT_4 23540	31.77 2.62 0.00	30.51 2.44 0.00	31.41 2.38 0.00	30.16 2.29 0.00	30.07 2.41 0.00	29.45 2.33 0.00	33.98 2.81 0.00	32.40 2.81 0.00	35.94 3.48 0.00	38.98 4.02 0.00	40.61 4.22 0.00	39.95 4.15 0.00	38.75 3.93 0.00	36.52 3.71 0.00	35.41 3.48 0.00	35.64 3.50 0.00	39.21 4.04 0.00	50.06 5.16 0.00	45.39 4.83 0.00	42.12 4.58 0.00	39.85 4.08 0.00	37.57 3.72 0.00	33.95 3.36 0.00	34.47 2.82 -3.41



HUDSON_AVE_GT_5 23657	31.77 2.62 0.00	30.51 2.44 0.00	31.41 2.38 0.00	30.16 2.29 0.00	30.07 2.41 0.00	29.45 2.33 0.00	33.98 2.81 0.00	32.40 2.81 0.00	35.94 3.48 0.00	38.98 4.02 0.00	40.61 4.22 0.00	39.95 4.15 0.00	38.75 3.93 0.00	36.52 3.71 0.00	35.41 3.48 0.00	35.64 3.50 0.00	39.21 4.04 0.00	50.06 5.16 0.00	45.39 4.83 0.00	42.12 4.58 0.00	39.85 4.08 0.00	37.57 3.72 0.00	33.95 3.36 0.00	34.47 2.82 -3.41
HUDSON_AVE_10 24168	31.66 2.51 0.00	30.42 2.36 0.00	31.33 2.29 0.00	30.07 2.20 0.00	29.96 2.29 0.00	29.37 2.25 0.00	33.88 2.71 0.00	32.31 2.72 0.00	35.87 3.41 0.00	38.91 3.95 0.00	40.50 4.11 0.00	39.84 4.04 0.00	38.61 3.80 0.00	36.39 3.58 0.00	35.31 3.38 0.00	35.51 3.37 0.00	39.07 3.90 0.00	49.88 4.98 0.00	45.23 4.66 0.00	42.00 4.46 0.00	39.75 3.97 0.00	37.43 3.59 0.00	33.79 3.21 0.00	34.39 2.74 -3.41
HUNTER MOUNT___DRP 323613	31.07 1.92 0.00	29.95 1.88 0.00	31.07 2.03 0.00	29.82 1.95 0.00	29.63 1.96 0.00	29.01 1.90 0.00	33.44 2.27 0.00	31.74 2.16 0.00	35.00 2.53 0.00	37.82 2.87 0.00	39.33 2.95 0.00	38.59 2.79 0.00	37.39 2.58 0.00	35.17 2.36 0.00	34.19 2.27 0.00	34.45 2.32 0.00	37.91 2.74 0.00	48.62 3.72 0.00	43.85 3.28 0.00	40.50 2.96 0.00	38.39 2.61 0.00	36.25 2.40 0.00	32.79 2.20 0.00	34.04 2.01 -3.79
HUNTINGTON_RES_REC 323705	49.74 2.97 -17.62	47.92 2.78 -17.07	46.74 2.85 -14.86	42.79 2.73 -12.19	38.55 2.88 -8.01	45.26 2.77 -15.38	48.57 3.24 -14.16	49.84 3.17 -17.09	51.05 3.89 -14.69	51.52 4.37 -12.19	54.95 4.29 -14.27	51.55 4.19 -11.57	51.20 4.04 -12.35	50.21 3.84 -13.56	49.82 3.64 -14.26	49.61 3.69 -13.77	52.05 4.18 -12.70	94.32 5.34 -44.09	79.04 4.95 -33.53	64.34 4.77 -22.03	54.89 4.40 -14.72	54.55 3.89 -16.81	50.22 3.58 -16.06	49.40 3.11 -18.05
HUNTLEY___63 23557	29.76 0.61 0.00	28.60 0.53 0.00	29.24 0.20 0.00	28.21 0.34 0.00	28.27 0.61 0.00	28.20 1.09 0.00	31.61 0.44 0.00	30.83 1.24 0.00	31.88 -0.58 0.00	34.29 -0.67 0.00	35.55 -0.84 0.00	34.58 -1.22 0.00	33.73 -1.08 0.00	31.86 -0.95 0.00	31.29 -0.64 0.00	31.43 -0.71 0.00	34.04 -1.13 0.00	43.01 -1.88 0.00	39.19 -1.38 0.00	36.04 -1.50 0.00	35.09 -0.68 0.00	33.03 -0.81 0.00	30.77 0.18 0.00	28.95 0.17 -0.54
HUNTLEY___64 23558	29.76 0.61 0.00	28.60 0.53 0.00	29.24 0.20 0.00	28.21 0.34 0.00	28.27 0.61 0.00	28.20 1.09 0.00	31.61 0.44 0.00	30.83 1.24 0.00	31.88 -0.58 0.00	34.29 -0.67 0.00	35.55 -0.84 0.00	34.58 -1.22 0.00	33.73 -1.08 0.00	31.86 -0.95 0.00	31.29 -0.64 0.00	31.43 -0.71 0.00	34.04 -1.13 0.00	43.01 -1.88 0.00	39.19 -1.38 0.00	36.04 -1.50 0.00	35.09 -0.68 0.00	33.03 -0.81 0.00	30.77 0.18 0.00	28.95 0.17 -0.54
HUNTLEY___65 23559	29.76 0.61 0.00	28.60 0.53 0.00	29.24 0.20 0.00	28.21 0.34 0.00	28.27 0.61 0.00	28.20 1.09 0.00	31.61 0.44 0.00	30.83 1.24 0.00	31.88 -0.58 0.00	34.29 -0.67 0.00	35.55 -0.84 0.00	34.58 -1.22 0.00	33.73 -1.08 0.00	31.86 -0.95 0.00	31.29 -0.64 0.00	31.43 -0.71 0.00	34.04 -1.13 0.00	43.01 -1.88 0.00	39.19 -1.38 0.00	36.04 -1.50 0.00	35.09 -0.68 0.00	33.03 -0.81 0.00	30.77 0.18 0.00	28.95 0.17 -0.54
HUNTLEY___66 23560	29.76 0.61 0.00	28.60 0.53 0.00	29.24 0.20 0.00	28.21 0.34 0.00	28.27 0.61 0.00	28.20 1.09 0.00	31.61 0.44 0.00	30.83 1.24 0.00	31.88 -0.58 0.00	34.29 -0.67 0.00	35.55 -0.84 0.00	34.58 -1.22 0.00	33.73 -1.08 0.00	31.86 -0.95 0.00	31.29 -0.64 0.00	31.43 -0.71 0.00	34.04 -1.13 0.00	43.01 -1.88 0.00	39.19 -1.38 0.00	36.04 -1.50 0.00	35.09 -0.68 0.00	33.03 -0.81 0.00	30.77 0.18 0.00	28.95 0.17 -0.54
HUNTLEY___67 23561	29.24 0.09 0.00	28.12 0.06 0.00	28.77 -0.26 0.00	27.73 -0.14 0.00	27.80 0.14 0.00	27.69 0.57 0.00	31.05 -0.12 0.00	30.27 0.68 0.00	31.46 -1.01 0.00	33.80 -1.15 0.00	35.08 -1.31 0.00	34.08 -1.72 0.00	33.28 -1.53 0.00	31.40 -1.41 0.00	30.84 -1.09 0.00	30.98 -1.16 0.00	33.62 -1.55 0.00	42.38 -2.51 0.00	38.66 -1.91 0.00	35.58 -1.95 0.00	34.63 -1.15 0.00	32.63 -1.22 0.00	30.31 -0.28 0.00	28.56 -0.23 -0.55
HUNTLEY___68 23562	29.24 0.09 0.00	28.12 0.06 0.00	28.77 -0.26 0.00	27.73 -0.14 0.00	27.80 0.14 0.00	27.69 0.57 0.00	31.05 -0.12 0.00	30.27 0.68 0.00	31.46 -1.01 0.00	33.80 -1.15 0.00	35.08 -1.31 0.00	34.08 -1.72 0.00	33.28 -1.53 0.00	31.40 -1.41 0.00	30.84 -1.09 0.00	30.98 -1.16 0.00	33.62 -1.55 0.00	42.38 -2.51 0.00	38.66 -1.91 0.00	35.58 -1.95 0.00	34.63 -1.15 0.00	32.63 -1.22 0.00	30.31 -0.28 0.00	28.56 -0.23 -0.55
HYLAND___LFGE 323620	30.66 1.51 0.00	29.39 1.32 0.00	30.14 1.10 0.00	29.01 1.14 0.00	29.02 1.36 0.00	28.90 1.79 0.00	32.88 1.71 0.00	31.69 2.10 0.00	33.50 1.04 0.00	36.15 1.19 0.00	37.59 1.20 0.00	36.62 0.82 0.00	35.68 0.87 0.00	33.63 0.82 0.00	32.92 0.99 0.00	33.13 1.00 0.00	36.11 0.95 0.00	46.06 1.17 0.00	41.58 1.01 0.00	38.29 0.75 0.00	36.89 1.11 0.00	34.69 0.85 0.00	31.65 1.07 0.00	30.00 1.16 -0.60
INDECK___CORINTH 23802	30.55 1.40 0.00	29.44 1.37 0.00	30.51 1.48 0.00	29.32 1.45 0.00	28.74 1.08 0.00	28.34 1.22 0.00	32.70 1.53 0.00	30.62 1.03 0.00	33.76 1.30 0.00	36.43 1.47 0.00	38.10 1.71 0.00	37.41 1.61 0.00	36.21 1.39 0.00	34.12 1.31 0.00	33.11 1.18 0.00	33.23 1.09 0.00	36.64 1.48 0.00	47.09 2.20 0.00	42.47 1.91 0.00	39.19 1.65 0.00	37.28 1.50 0.00	35.44 1.59 0.00	32.14 1.56 0.00	34.44 1.52 -4.68
INDECK___ILION 23567	30.32 1.17 0.00	29.16 1.09 0.00	30.14 1.10 0.00	28.90 1.03 0.00	28.69 1.02 0.00	28.12 1.00 0.00	32.26 1.09 0.00	31.30 1.72 0.00	34.31 1.85 0.00	36.98 2.03 0.00	38.57 2.18 0.00	38.02 2.22 0.00	36.97 2.16 0.00	34.88 2.07 0.00	33.91 1.98 0.00	34.07 1.93 0.00	37.27 2.11 0.00	47.68 2.78 0.00	43.20 2.64 0.00	40.09 2.55 0.00	38.28 2.50 0.00	36.18 2.33 0.00	32.69 2.11 0.00	30.10 1.95 0.09
INDECK___OLEAN 23982	31.28 2.13 0.00	30.03 1.96 0.00	30.66 1.62 0.00	29.57 1.70 0.00	29.71 2.05 0.00	29.75 2.63 0.00	33.54 2.37 0.00	32.78 3.20 0.00	34.54 2.08 0.00	37.20 2.24 0.00	38.57 2.18 0.00	37.48 1.68 0.00	36.42 1.60 0.00	34.29 1.48 0.00	33.55 1.63 0.00	33.68 1.54 0.00	36.68 1.51 0.00	46.69 1.80 0.00	42.59 2.03 0.00	39.15 1.61 0.00	37.96 2.18 0.00	35.64 1.79 0.00	32.66 2.08 0.00	30.45 1.61 -0.60
INDECK___OSWEGO 23783	28.63 -0.52 0.00	27.53 -0.53 0.00	28.42 -0.61 0.00	27.28 -0.59 0.00	27.17 -0.50 0.00	26.71 -0.41 0.00	30.64 -0.53 0.00	29.14 -0.44 0.00	31.85 -0.62 0.00	34.33 -0.63 0.00	35.73 -0.65 0.00	35.08 -0.72 0.00	34.15 -0.66 0.00	32.15 -0.66 0.00	31.29 -0.64 0.00	31.53 -0.61 0.00	34.53 -0.63 0.00	44.00 -0.90 0.00	39.75 -0.81 0.00	36.79 -0.75 0.00	35.13 -0.64 0.00	33.20 -0.64 0.00	30.00 -0.58 0.00	28.00 -0.51 -0.27
INDECK___YERKES 23781	29.76 0.61 0.00	28.60 0.53 0.00	29.24 0.20 0.00	28.21 0.34 0.00	28.27 0.61 0.00	28.20 1.09 0.00	31.61 0.44 0.00	30.83 1.24 0.00	31.88 -0.58 0.00	34.29 -0.67 0.00	35.55 -0.84 0.00	34.58 -1.22 0.00	33.73 -1.08 0.00	31.86 -0.95 0.00	31.29 -0.64 0.00	31.43 -0.71 0.00	34.04 -1.13 0.00	43.01 -1.88 0.00	39.19 -1.38 0.00	36.04 -1.50 0.00	35.09 -0.68 0.00	33.03 -0.81 0.00	30.77 0.18 0.00	28.95 0.17 -0.54

INDIAN POINT_GT_1 24139	31.34 2.19 0.00	30.11 2.05 0.00	31.04 2.00 0.00	29.82 1.95 0.00	29.71 2.05 0.00	29.09 1.98 0.00	33.51 2.34 0.00	31.92 2.34 0.00	35.39 2.92 0.00	38.39 3.43 0.00	39.99 3.60 0.00	39.31 3.51 0.00	38.08 3.27 0.00	35.89 3.08 0.00	34.83 2.90 0.00	35.06 2.92 0.00	38.54 3.38 0.00	49.25 4.35 0.00	44.62 4.06 0.00	41.41 3.87 0.00	39.21 3.43 0.00	36.96 3.11 0.00	33.43 2.84 0.00	34.02 2.40 -3.38
INDIAN POINT_GT_2 23659	31.34 2.19 0.00	30.11 2.05 0.00	31.04 2.00 0.00	29.82 1.95 0.00	29.71 2.05 0.00	29.09 1.98 0.00	33.51 2.34 0.00	31.92 2.34 0.00	35.39 2.92 0.00	38.39 3.43 0.00	39.99 3.60 0.00	39.31 3.51 0.00	38.08 3.27 0.00	35.89 3.08 0.00	34.83 2.90 0.00	35.06 2.92 0.00	38.54 3.38 0.00	49.25 4.35 0.00	44.62 4.06 0.00	41.41 3.87 0.00	39.21 3.43 0.00	36.96 3.11 0.00	33.43 2.84 0.00	34.02 2.40 -3.38
INDIAN POINT_GT_3 24019	31.34 2.19 0.00	30.11 2.05 0.00	31.04 2.00 0.00	29.82 1.95 0.00	29.71 2.05 0.00	29.09 1.98 0.00	33.51 2.34 0.00	31.92 2.34 0.00	35.39 2.92 0.00	38.39 3.43 0.00	39.99 3.60 0.00	39.31 3.51 0.00	38.08 3.27 0.00	35.89 3.08 0.00	34.83 2.90 0.00	35.06 2.92 0.00	38.54 3.38 0.00	49.25 4.35 0.00	44.62 4.06 0.00	41.41 3.87 0.00	39.21 3.43 0.00	36.96 3.11 0.00	33.43 2.84 0.00	34.02 2.40 -3.38
INDIAN POINT___2 23530	31.25 2.10 0.00	30.06 1.99 0.00	30.95 1.92 0.00	29.74 1.87 0.00	29.66 1.99 0.00	29.04 1.93 0.00	33.44 2.27 0.00	31.86 2.28 0.00	35.29 2.82 0.00	38.28 3.32 0.00	39.88 3.49 0.00	39.20 3.40 0.00	37.98 3.17 0.00	35.80 2.99 0.00	34.74 2.81 0.00	34.97 2.83 0.00	38.44 3.27 0.00	49.11 4.22 0.00	44.50 3.93 0.00	41.29 3.75 0.00	39.10 3.33 0.00	36.89 3.05 0.00	33.34 2.75 0.00	33.90 2.32 -3.35
INDIAN POINT___3 23531	31.25 2.10 0.00	30.03 1.96 0.00	30.95 1.92 0.00	29.74 1.87 0.00	29.63 1.96 0.00	29.01 1.90 0.00	33.42 2.25 0.00	31.83 2.25 0.00	35.26 2.79 0.00	38.24 3.29 0.00	39.85 3.46 0.00	39.16 3.36 0.00	37.95 3.13 0.00	35.76 2.95 0.00	34.70 2.78 0.00	34.93 2.79 0.00	38.44 3.27 0.00	49.07 4.18 0.00	44.46 3.89 0.00	41.26 3.72 0.00	39.06 3.29 0.00	36.86 3.01 0.00	33.30 2.72 0.00	33.91 2.29 -3.38
IP CORINTH___1 23988	30.84 1.69 0.00	29.72 1.66 0.00	30.80 1.77 0.00	29.60 1.73 0.00	28.99 1.33 0.00	28.58 1.46 0.00	32.95 1.78 0.00	30.86 1.27 0.00	33.99 1.53 0.00	36.67 1.71 0.00	38.31 1.93 0.00	37.62 1.82 0.00	36.42 1.60 0.00	34.29 1.48 0.00	33.27 1.34 0.00	33.39 1.25 0.00	36.82 1.65 0.00	47.36 2.47 0.00	42.67 2.11 0.00	39.41 1.88 0.00	37.53 1.75 0.00	35.67 1.83 0.00	32.42 1.83 0.00	34.70 1.78 -4.68
IP___TICONDEROGA 23804	32.50 3.35 0.00	31.29 3.23 0.00	32.43 3.40 0.00	31.10 3.23 0.00	30.76 3.10 0.00	30.15 3.04 0.00	34.72 3.55 0.00	32.90 3.31 0.00	36.16 3.70 0.00	39.08 4.12 0.00	40.79 4.40 0.00	40.02 4.22 0.00	38.82 4.00 0.00	36.58 3.77 0.00	35.56 3.64 0.00	35.74 3.60 0.00	39.35 4.18 0.00	50.46 5.57 0.00	45.51 4.95 0.00	42.04 4.50 0.00	39.99 4.22 0.00	37.80 3.96 0.00	34.22 3.64 0.00	36.17 3.33 -4.59
ISLIP_RES_REC 323679	50.74 3.88 -17.71	48.70 3.51 -17.12	47.58 3.54 -15.01	43.48 3.40 -12.21	39.20 3.49 -8.06	45.95 3.44 -15.39	49.40 4.02 -14.21	50.75 4.02 -17.14	52.00 4.80 -14.73	52.54 5.35 -12.24	56.08 5.38 -14.31	52.64 5.23 -11.62	52.22 5.01 -12.39	51.10 4.73 -13.56	50.65 4.47 -14.26	50.44 4.53 -13.77	53.21 5.34 -12.70	95.98 7.00 -44.09	80.50 6.41 -33.53	65.61 6.05 -22.03	56.00 5.51 -14.72	55.60 4.94 -16.81	51.05 4.40 -16.06	50.13 3.84 -18.05
JARVIS____ 23743	29.36 0.21 0.00	28.26 0.20 0.00	29.24 0.20 0.00	28.07 0.20 0.00	27.86 0.20 0.00	27.31 0.19 0.00	31.33 0.16 0.00	29.79 0.21 0.00	32.72 0.26 0.00	35.27 0.31 0.00	36.71 0.33 0.00	36.15 0.36 0.00	35.16 0.35 0.00	33.14 0.33 0.00	32.21 0.29 0.00	32.46 0.32 0.00	35.52 0.35 0.00	45.34 0.45 0.00	40.97 0.41 0.00	37.95 0.41 0.00	36.17 0.39 0.00	34.22 0.37 0.00	30.92 0.34 0.00	28.46 0.31 0.09
JENNISON___1 23625	31.39 2.24 0.00	30.26 2.19 0.00	31.21 2.18 0.00	29.90 2.03 0.00	29.82 2.16 0.00	29.45 2.33 0.00	33.76 2.59 0.00	32.04 2.45 0.00	35.06 2.60 0.00	37.75 2.80 0.00	39.37 2.98 0.00	38.55 2.76 0.00	37.49 2.68 0.00	35.24 2.43 0.00	34.35 2.43 0.00	34.65 2.51 0.00	37.98 2.81 0.00	48.35 3.46 0.00	43.69 3.12 0.00	40.39 2.85 0.00	38.78 3.01 0.00	36.49 2.64 0.00	32.94 2.35 0.00	31.74 2.32 -1.18
JENNISON___2 23626	31.36 2.21 0.00	30.20 2.13 0.00	31.18 2.15 0.00	29.88 2.01 0.00	29.79 2.13 0.00	29.39 2.28 0.00	33.69 2.52 0.00	31.98 2.40 0.00	35.00 2.53 0.00	37.69 2.73 0.00	39.30 2.91 0.00	38.48 2.69 0.00	37.43 2.61 0.00	35.17 2.36 0.00	34.29 2.36 0.00	34.58 2.44 0.00	37.91 2.74 0.00	48.26 3.37 0.00	43.61 3.04 0.00	40.32 2.78 0.00	38.67 2.90 0.00	36.42 2.57 0.00	32.88 2.29 0.00	31.68 2.26 -1.18
KEDC PORT_JEFF_GT2 24210	50.01 3.29 -17.56	48.08 2.97 -17.04	46.84 3.02 -14.78	42.98 2.93 -12.18	38.67 3.02 -7.99	45.45 2.96 -15.38	48.73 3.43 -14.13	50.05 3.40 -17.06	51.25 4.12 -14.67	51.49 4.37 -12.16	54.97 4.33 -14.25	51.56 4.22 -11.55	51.18 4.04 -12.33	50.14 3.77 -13.56	49.76 3.57 -14.26	49.54 3.63 -13.77	52.12 4.25 -12.70	94.50 5.52 -44.09	79.25 5.15 -33.53	64.48 4.92 -22.03	54.96 4.47 -14.72	54.65 3.99 -16.81	50.25 3.61 -16.06	49.60 3.30 -18.05
KEDC PORT_JEFF_GT3 24211	50.01 3.29 -17.56	48.08 2.97 -17.04	46.84 3.02 -14.78	42.98 2.93 -12.18	38.67 3.02 -7.99	45.45 2.96 -15.38	48.73 3.43 -14.13	50.05 3.40 -17.06	51.25 4.12 -14.67	51.49 4.37 -12.16	54.97 4.33 -14.25	51.56 4.22 -11.55	51.18 4.04 -12.33	50.14 3.77 -13.56	49.76 3.57 -14.26	49.54 3.63 -13.77	52.12 4.25 -12.70	94.50 5.52 -44.09	79.25 5.15 -33.53	64.48 4.92 -22.03	54.96 4.47 -14.72	54.65 3.99 -16.81	50.25 3.61 -16.06	49.60 3.30 -18.05
KEDC_GLWD_GT4 24219	53.52 2.62 -21.75	50.05 2.64 -19.35	52.80 2.67 -21.09	43.54 2.56 -13.11	40.20 2.68 -9.86	45.49 2.60 -15.77	50.60 3.06 -16.37	51.73 3.05 -19.10	52.50 3.51 -16.53	53.31 4.05 -14.29	56.49 4.18 -15.92	53.56 4.08 -13.69	52.86 3.86 -14.19	49.98 3.61 -13.56	49.60 3.42 -14.26	49.35 3.44 -13.78	51.84 3.97 -12.70	94.05 5.07 -44.09	78.80 4.70 -33.53	64.11 4.54 -22.03	54.61 4.11 -14.72	54.35 3.69 -16.81	49.98 3.33 -16.06	49.29 2.99 -18.05
KEDC_GLWD_GT5 24220	53.52 2.62 -21.75	50.05 2.64 -19.35	52.80 2.67 -21.09	43.54 2.56 -13.11	40.20 2.68 -9.86	45.49 2.60 -15.77	50.60 3.06 -16.37	51.73 3.05 -19.10	52.50 3.51 -16.53	53.31 4.05 -14.29	56.49 4.18 -15.92	53.56 4.08 -13.69	52.86 3.86 -14.19	49.98 3.61 -13.56	49.60 3.42 -14.26	49.35 3.44 -13.78	51.84 3.97 -12.70	94.05 5.07 -44.09	78.80 4.70 -33.53	64.11 4.54 -22.03	54.61 4.11 -14.72	54.35 3.69 -16.81	49.98 3.33 -16.06	49.29 2.99 -18.05
KENSICO____ 23655	31.48 2.33 0.00	30.26 2.19 0.00	31.18 2.15 0.00	29.93 2.06 0.00	29.82 2.16 0.00	29.20 2.09 0.00	33.66 2.49 0.00	32.07 2.49 0.00	35.52 3.05 0.00	38.52 3.57 0.00	40.14 3.75 0.00	39.45 3.65 0.00	38.26 3.45 0.00	36.06 3.25 0.00	34.99 3.07 0.00	35.19 3.05 0.00	38.71 3.55 0.00	49.48 4.58 0.00	44.78 4.22 0.00	41.59 4.06 0.00	39.39 3.61 0.00	37.13 3.28 0.00	33.58 3.00 0.00	34.15 2.51 -3.40

KIAC_JFK_GT1 23816	31.74 2.59 0.00	30.48 2.41 0.00	31.38 2.35 0.00	30.10 2.23 0.00	29.99 2.32 0.00	29.45 2.33 0.00	34.01 2.84 0.00	32.46 2.87 0.00	36.07 3.60 0.00	39.12 4.16 0.00	40.57 4.18 0.00	39.98 4.19 0.00	38.75 3.93 0.00	36.48 3.67 0.00	35.41 3.48 0.00	35.61 3.47 0.00	39.17 4.01 0.00	49.97 5.07 0.00	45.39 4.83 0.00	42.12 4.58 0.00	39.85 4.08 0.00	37.50 3.66 0.00	33.82 3.24 0.00	34.44 2.80 -3.41
KIAC_JFK_GT2 23817	31.74 2.59 0.00	30.48 2.41 0.00	31.38 2.35 0.00	30.10 2.23 0.00	29.99 2.32 0.00	29.45 2.33 0.00	34.01 2.84 0.00	32.46 2.87 0.00	36.07 3.60 0.00	39.12 4.16 0.00	40.57 4.18 0.00	39.98 4.19 0.00	38.75 3.93 0.00	36.48 3.67 0.00	35.41 3.48 0.00	35.61 3.47 0.00	39.17 4.01 0.00	49.97 5.07 0.00	45.39 4.83 0.00	42.12 4.58 0.00	39.85 4.08 0.00	37.50 3.66 0.00	33.82 3.24 0.00	34.44 2.80 -3.41
KINTIGH____ 23543	28.86 -0.29 0.00	27.73 -0.34 0.00	28.42 -0.61 0.00	27.37 -0.50 0.00	27.41 -0.25 0.00	27.22 0.11 0.00	30.67 -0.50 0.00	29.73 0.15 0.00	31.07 -1.40 0.00	33.28 -1.68 0.00	34.39 -2.00 0.00	33.54 -2.25 0.00	32.86 -1.95 0.00	31.07 -1.74 0.00	30.61 -1.31 0.00	30.79 -1.35 0.00	33.20 -1.97 0.00	41.75 -3.14 0.00	37.93 -2.64 0.00	34.95 -2.59 0.00	33.91 -1.86 0.00	32.12 -1.72 0.00	29.91 -0.67 0.00	28.15 -0.56 -0.47
LEDERLE____ 23769	31.63 2.48 0.00	30.42 2.36 0.00	31.33 2.29 0.00	30.07 2.20 0.00	30.01 2.35 0.00	29.42 2.30 0.00	33.85 2.68 0.00	32.28 2.69 0.00	35.74 3.28 0.00	38.77 3.81 0.00	40.39 4.00 0.00	39.66 3.87 0.00	38.47 3.65 0.00	36.22 3.41 0.00	35.15 3.22 0.00	35.38 3.24 0.00	38.93 3.76 0.00	49.75 4.85 0.00	45.07 4.50 0.00	41.82 4.28 0.00	39.60 3.83 0.00	37.33 3.49 0.00	33.76 3.18 0.00	34.23 2.68 -3.30
LINDEN COGEN____ 23786	31.68 2.53 0.00	30.42 2.36 0.00	31.36 2.32 0.00	30.10 2.23 0.00	29.99 2.32 0.00	29.39 2.28 0.00	33.94 2.77 0.00	32.37 2.78 0.00	35.90 3.44 0.00	38.98 4.02 0.00	40.61 4.22 0.00	39.95 4.15 0.00	38.71 3.90 0.00	36.48 3.67 0.00	35.41 3.48 0.00	35.61 3.47 0.00	39.17 4.01 0.00	50.01 5.12 0.00	45.35 4.78 0.00	42.08 4.54 0.00	39.85 4.08 0.00	37.54 3.69 0.00	33.89 3.30 0.00	34.42 2.77 -3.41
LIPA_MISC_IPP 23656	49.64 2.97 -17.52	47.78 2.69 -17.02	46.48 2.73 -14.72	42.66 2.62 -12.17	38.37 2.74 -7.97	45.15 2.66 -15.37	48.40 3.12 -14.11	49.73 3.11 -17.04	50.91 3.80 -14.65	51.33 4.23 -12.14	54.80 4.18 -14.23	51.40 4.08 -11.52	50.98 3.86 -12.31	50.01 3.64 -13.56	49.60 3.42 -14.26	49.42 3.50 -13.77	51.94 4.08 -12.70	94.32 5.34 -44.09	79.04 4.95 -33.53	64.34 4.77 -22.03	54.78 4.29 -14.72	54.48 3.82 -16.81	50.13 3.49 -16.06	49.29 2.99 -18.05
LISF____SOLAR 323691	49.74 3.06 -17.53	47.84 2.75 -17.03	46.56 2.79 -14.74	42.75 2.70 -12.17	38.43 2.79 -7.98	45.20 2.71 -15.37	48.47 3.18 -14.12	49.80 3.17 -17.05	50.98 3.86 -14.65	51.40 4.30 -12.15	54.92 4.29 -14.24	51.48 4.15 -11.53	51.09 3.97 -12.31	50.11 3.74 -13.56	49.70 3.51 -14.26	49.51 3.60 -13.77	52.05 4.18 -12.70	94.46 5.48 -44.09	79.17 5.07 -33.53	64.45 4.88 -22.03	54.86 4.36 -14.72	54.58 3.92 -16.81	50.19 3.55 -16.06	49.37 3.08 -18.05
LITTLE FALLS____HYD 24013	31.54 2.39 0.00	30.28 2.22 0.00	31.30 2.27 0.00	29.99 2.12 0.00	29.74 2.08 0.00	29.15 2.03 0.00	33.38 2.21 0.00	33.28 3.70 0.00	36.36 3.89 0.00	39.26 4.30 0.00	41.01 4.62 0.00	40.45 4.65 0.00	39.37 4.56 0.00	37.17 4.36 0.00	36.07 4.15 0.00	36.19 4.05 0.00	39.52 4.36 0.00	50.69 5.79 0.00	46.12 5.56 0.00	42.95 5.41 0.00	41.11 5.33 0.00	38.82 4.98 0.00	35.11 4.53 0.00	32.27 4.12 0.09
LI_NEWBRDGE____DRP 323616	48.70 2.89 -16.67	47.28 2.67 -16.55	45.25 2.79 -13.43	42.53 2.68 -11.98	38.05 2.79 -7.59	45.09 2.69 -15.29	47.97 3.15 -13.65	49.32 3.11 -16.63	50.53 3.80 -14.26	50.96 4.30 -11.71	54.61 4.33 -13.89	51.07 4.19 -11.09	50.71 3.97 -11.93	50.11 3.74 -13.56	49.73 3.54 -14.26	49.48 3.57 -13.77	51.94 4.08 -12.70	94.14 5.16 -44.09	78.88 4.78 -33.53	64.26 4.69 -22.03	54.78 4.29 -14.72	54.44 3.79 -16.81	50.13 3.49 -16.06	49.26 2.96 -18.05
LONG_LAKE_PHOENIX 24014	28.98 -0.17 0.00	27.84 -0.23 0.00	28.77 -0.26 0.00	27.62 -0.25 0.00	27.50 -0.16 0.00	27.03 -0.08 0.00	31.02 -0.16 0.00	29.56 -0.03 0.00	32.24 -0.23 0.00	34.75 -0.21 0.00	36.21 -0.18 0.00	35.51 -0.29 0.00	34.57 -0.24 0.00	32.55 -0.26 0.00	31.70 -0.22 0.00	31.91 -0.22 0.00	34.95 -0.21 0.00	44.58 -0.31 0.00	40.28 -0.28 0.00	37.24 -0.30 0.00	35.60 -0.18 0.00	33.61 -0.24 0.00	30.37 -0.21 0.00	28.35 -0.17 -0.28
LOVETT____3 23632	30.87 1.72 0.00	29.69 1.63 0.00	30.60 1.57 0.00	29.38 1.50 0.00	29.29 1.63 0.00	28.69 1.57 0.00	33.04 1.87 0.00	31.48 1.90 0.00	34.87 2.40 0.00	37.82 2.87 0.00	39.37 2.98 0.00	38.69 2.90 0.00	37.53 2.72 0.00	35.37 2.56 0.00	34.29 2.36 0.00	34.52 2.38 0.00	37.94 2.78 0.00	48.44 3.55 0.00	43.89 3.33 0.00	40.77 3.23 0.00	38.64 2.86 0.00	36.42 2.57 0.00	32.94 2.35 0.00	33.50 1.95 -3.31
LOVETT____4 23642	31.31 2.16 0.00	30.09 2.02 0.00	31.01 1.98 0.00	29.77 1.90 0.00	29.68 2.02 0.00	29.09 1.98 0.00	33.48 2.31 0.00	31.92 2.34 0.00	35.35 2.89 0.00	38.31 3.36 0.00	39.92 3.53 0.00	39.23 3.44 0.00	38.05 3.24 0.00	35.83 3.02 0.00	34.77 2.84 0.00	35.00 2.86 0.00	38.51 3.34 0.00	49.16 4.27 0.00	44.54 3.98 0.00	41.33 3.79 0.00	39.18 3.40 0.00	36.93 3.08 0.00	33.39 2.81 0.00	33.90 2.34 -3.32
LOVETT____5 23593	31.31 2.16 0.00	30.09 2.02 0.00	31.01 1.98 0.00	29.77 1.90 0.00	29.68 2.02 0.00	29.09 1.98 0.00	33.48 2.31 0.00	31.92 2.34 0.00	35.35 2.89 0.00	38.31 3.36 0.00	39.92 3.53 0.00	39.23 3.44 0.00	38.05 3.24 0.00	35.83 3.02 0.00	34.77 2.84 0.00	35.00 2.86 0.00	38.51 3.34 0.00	49.16 4.27 0.00	44.54 3.98 0.00	41.33 3.79 0.00	39.18 3.40 0.00	36.93 3.08 0.00	33.39 2.81 0.00	33.90 2.34 -3.32
LOWER RAQUET____HYD 24057	24.84 -4.31 0.00	23.66 -4.41 0.00	24.24 -4.79 0.00	23.13 -4.74 0.00	22.88 -4.79 0.00	22.80 -4.31 0.00	25.93 -5.24 0.00	24.20 -5.38 0.00	27.17 -5.29 0.00	29.16 -5.80 0.00	30.60 -5.79 0.00	30.10 -5.69 0.00	29.45 -5.36 0.00	27.59 -5.22 0.00	26.59 -5.33 0.00	26.87 -5.27 0.00	30.07 -5.10 0.00	38.47 -6.42 0.00	34.40 -6.16 0.00	31.72 -5.82 0.00	30.27 -5.51 0.00	28.36 -5.48 0.00	25.17 -5.41 0.00	23.45 -4.86 -0.07
LOWER____HUDSON 24059	31.22 2.07 0.00	30.11 2.05 0.00	31.24 2.21 0.00	29.96 2.09 0.00	29.68 2.02 0.00	29.04 1.93 0.00	33.44 2.27 0.00	31.51 1.92 0.00	34.64 2.18 0.00	37.37 2.41 0.00	38.97 2.58 0.00	38.26 2.47 0.00	37.11 2.30 0.00	34.94 2.13 0.00	33.97 2.04 0.00	34.20 2.06 0.00	37.56 2.39 0.00	48.17 3.28 0.00	43.45 2.88 0.00	40.17 2.63 0.00	38.21 2.43 0.00	36.15 2.30 0.00	32.72 2.14 0.00	34.93 2.15 -4.55
LWR____OSWEGATCHIE_HYD 23850	26.38 -2.77 0.00	25.18 -2.89 0.00	25.90 -3.14 0.00	24.72 -3.15 0.00	24.54 -3.13 0.00	24.38 -2.74 0.00	27.90 -3.27 0.00	26.15 -3.43 0.00	29.15 -3.31 0.00	31.36 -3.60 0.00	32.86 -3.53 0.00	32.29 -3.51 0.00	31.51 -3.31 0.00	29.50 -3.31 0.00	28.54 -3.38 0.00	28.86 -3.28 0.00	32.11 -3.06 0.00	41.03 -3.86 0.00	36.75 -3.81 0.00	33.93 -3.60 0.00	32.45 -3.33 0.00	30.46 -3.38 0.00	27.19 -3.40 0.00	25.34 -2.99 -0.10

LYONS_FALL_HYD 23570	28.80 -0.35 0.00	27.65 -0.42 0.00	28.54 -0.49 0.00	27.31 -0.56 0.00	27.17 -0.50 0.00	26.79 -0.32 0.00	30.80 -0.37 0.00	29.11 -0.47 0.00	32.14 -0.32 0.00	34.61 -0.35 0.00	36.21 -0.18 0.00	35.55 -0.25 0.00	34.61 -0.21 0.00	32.45 -0.36 0.00	31.54 -0.38 0.00	31.85 -0.29 0.00	35.09 -0.07 0.00	44.76 -0.13 0.00	40.32 -0.24 0.00	37.24 -0.30 0.00	35.63 -0.14 0.00	33.57 -0.27 0.00	30.15 -0.43 0.00	28.09 -0.25 -0.10
MADISON___COUNTY_LFGE 323628	29.70 0.55 0.00	28.57 0.51 0.00	29.50 0.46 0.00	28.29 0.42 0.00	28.16 0.50 0.00	27.71 0.60 0.00	31.79 0.62 0.00	30.33 0.74 0.00	33.24 0.78 0.00	35.83 0.87 0.00	37.37 0.98 0.00	36.69 0.90 0.00	35.68 0.87 0.00	33.57 0.76 0.00	32.69 0.76 0.00	32.94 0.80 0.00	36.15 0.98 0.00	46.06 1.17 0.00	41.54 0.97 0.00	38.40 0.86 0.00	36.78 1.00 0.00	34.69 0.85 0.00	31.29 0.70 0.00	29.13 0.71 -0.19
MAPLE_RIDGE_WT_1 323574	28.45 -0.70 0.00	27.34 -0.73 0.00	28.25 -0.78 0.00	27.06 -0.81 0.00	26.69 -0.97 0.00	26.14 -0.98 0.00	30.08 -1.09 0.00	28.55 -1.04 0.00	31.36 -1.10 0.00	33.73 -1.22 0.00	35.11 -1.27 0.00	34.58 -1.22 0.00	33.67 -1.15 0.00	31.76 -1.05 0.00	30.94 -0.99 0.00	31.17 -0.96 0.00	34.14 -1.02 0.00	43.64 -1.26 0.00	39.47 -1.09 0.00	36.53 -1.01 0.00	34.77 -1.00 0.00	32.83 -1.01 0.00	29.60 -0.98 0.00	27.08 -0.90 0.26
MAPLE_RIDGE_WT_2 323611	28.45 -0.70 0.00	27.34 -0.73 0.00	28.25 -0.78 0.00	27.06 -0.81 0.00	26.69 -0.97 0.00	26.14 -0.98 0.00	30.08 -1.09 0.00	28.55 -1.04 0.00	31.36 -1.10 0.00	33.73 -1.22 0.00	35.11 -1.27 0.00	34.58 -1.22 0.00	33.67 -1.15 0.00	31.76 -1.05 0.00	30.94 -0.99 0.00	31.17 -0.96 0.00	34.14 -1.02 0.00	43.64 -1.26 0.00	39.47 -1.09 0.00	36.53 -1.01 0.00	34.77 -1.00 0.00	32.83 -1.01 0.00	29.60 -0.98 0.00	27.08 -0.90 0.26
MARBLE_RIVER_WT_PWR 323696	28.07 -1.08 0.00	26.97 -1.10 0.00	27.84 -1.19 0.00	26.73 -1.14 0.00	26.25 -1.41 0.00	25.73 -1.38 0.00	29.64 -1.53 0.00	28.02 -1.57 0.00	30.84 -1.62 0.00	32.93 -2.03 0.00	34.28 -2.11 0.00	33.83 -1.97 0.00	33.21 -1.60 0.00	31.53 -1.28 0.00	30.61 -1.31 0.00	30.76 -1.38 0.00	33.62 -1.55 0.00	43.05 -1.84 0.00	38.74 -1.82 0.00	35.70 -1.84 0.00	33.99 -1.79 0.00	32.05 -1.79 0.00	28.72 -1.87 0.00	26.57 -1.67 0.00
MG INDUSTRY___DRP 24185	30.66 1.51 0.00	29.61 1.54 0.00	30.78 1.74 0.00	29.54 1.67 0.00	29.32 1.66 0.00	28.63 1.52 0.00	32.95 1.78 0.00	31.12 1.54 0.00	34.25 1.78 0.00	36.91 1.96 0.00	38.42 2.04 0.00	37.73 1.93 0.00	36.62 1.81 0.00	34.48 1.67 0.00	33.52 1.60 0.00	33.74 1.61 0.00	37.03 1.86 0.00	47.36 2.47 0.00	42.80 2.23 0.00	39.64 2.10 0.00	37.67 1.89 0.00	35.61 1.76 0.00	32.26 1.68 0.00	34.31 1.67 -4.40
MID___OSWEGATCHIE_HYD 23849	26.38 -2.77 0.00	25.18 -2.89 0.00	25.90 -3.14 0.00	24.72 -3.15 0.00	24.54 -3.13 0.00	24.38 -2.74 0.00	27.90 -3.27 0.00	26.15 -3.43 0.00	29.15 -3.31 0.00	31.36 -3.60 0.00	32.86 -3.53 0.00	32.29 -3.51 0.00	31.51 -3.31 0.00	29.50 -3.31 0.00	28.54 -3.38 0.00	28.86 -3.28 0.00	32.11 -3.06 0.00	41.03 -3.86 0.00	36.75 -3.81 0.00	33.93 -3.60 0.00	32.45 -3.33 0.00	30.46 -3.38 0.00	27.19 -3.40 0.00	25.34 -2.99 -0.10
MID___RAQUETTE_HYD 23851	24.84 -4.31 0.00	23.66 -4.41 0.00	24.24 -4.79 0.00	23.13 -4.74 0.00	22.88 -4.79 0.00	22.80 -4.31 0.00	25.93 -5.24 0.00	24.20 -5.38 0.00	27.17 -5.29 0.00	29.16 -5.80 0.00	30.60 -5.79 0.00	30.10 -5.69 0.00	29.45 -5.36 0.00	27.59 -5.22 0.00	26.59 -5.33 0.00	26.87 -5.27 0.00	30.07 -5.10 0.00	38.47 -6.42 0.00	34.40 -6.16 0.00	31.72 -5.82 0.00	30.27 -5.51 0.00	28.36 -5.48 0.00	25.17 -5.41 0.00	23.45 -4.86 -0.07
MILLIKEN___1 23584	29.15 0.00 0.00	28.12 0.06 0.00	29.00 -0.03 0.00	27.87 0.00 0.00	27.66 0.00 0.00	27.28 0.16 0.00	31.26 0.09 0.00	29.85 0.27 0.00	32.50 0.03 0.00	35.03 0.07 0.00	36.35 -0.04 0.00	35.62 -0.18 0.00	34.78 -0.03 0.00	32.71 -0.10 0.00	31.96 0.03 0.00	32.14 0.00 0.00	35.16 0.00 0.00	43.86 -1.03 0.00	39.63 -0.93 0.00	36.64 -0.90 0.00	35.74 -0.04 0.00	33.81 -0.03 0.00	30.52 -0.06 0.00	28.89 0.03 -0.62
MILLIKEN___2 23585	29.15 0.00 0.00	28.12 0.06 0.00	29.00 -0.03 0.00	27.87 0.00 0.00	27.66 0.00 0.00	27.28 0.16 0.00	31.26 0.09 0.00	29.85 0.27 0.00	32.50 0.03 0.00	35.03 0.07 0.00	36.35 -0.04 0.00	35.62 -0.18 0.00	34.78 -0.03 0.00	32.71 -0.10 0.00	31.96 0.03 0.00	32.14 0.00 0.00	35.16 0.00 0.00	43.86 -1.03 0.00	39.63 -0.93 0.00	36.64 -0.90 0.00	35.74 -0.04 0.00	33.81 -0.03 0.00	30.52 -0.06 0.00	28.89 0.03 -0.62
MILLIKEN___DIESEL 23629	29.15 0.00 0.00	28.12 0.06 0.00	29.00 -0.03 0.00	27.87 0.00 0.00	27.66 0.00 0.00	27.28 0.16 0.00	31.26 0.09 0.00	29.85 0.27 0.00	32.50 0.03 0.00	35.03 0.07 0.00	36.35 -0.04 0.00	35.62 -0.18 0.00	34.78 -0.03 0.00	32.71 -0.10 0.00	31.96 0.03 0.00	32.14 0.00 0.00	35.16 0.00 0.00	43.86 -1.03 0.00	39.63 -0.93 0.00	36.64 -0.90 0.00	35.74 -0.04 0.00	33.81 -0.03 0.00	30.52 -0.06 0.00	28.89 0.03 -0.62
MILLSEAT___LFGE 323607	29.91 0.76 0.00	28.68 0.62 0.00	29.35 0.32 0.00	28.32 0.44 0.00	28.36 0.69 0.00	28.25 1.14 0.00	31.79 0.62 0.00	30.89 1.30 0.00	31.98 -0.49 0.00	34.40 -0.56 0.00	35.69 -0.69 0.00	34.72 -1.07 0.00	33.87 -0.94 0.00	31.96 -0.85 0.00	31.41 -0.51 0.00	31.59 -0.55 0.00	34.14 -1.02 0.00	43.19 -1.71 0.00	39.23 -1.34 0.00	36.07 -1.46 0.00	35.06 -0.72 0.00	33.03 -0.81 0.00	30.67 0.09 0.00	28.94 0.20 -0.50
MODEL_CITY_ENERGY 24167	29.44 0.29 0.00	28.29 0.22 0.00	28.95 -0.09 0.00	27.90 0.03 0.00	27.97 0.30 0.00	27.87 0.76 0.00	31.20 0.03 0.00	30.41 0.83 0.00	31.33 -1.14 0.00	33.66 -1.29 0.00	34.89 -1.49 0.00	33.93 -1.86 0.00	33.14 -1.67 0.00	31.27 -1.54 0.00	30.71 -1.21 0.00	30.88 -1.25 0.00	33.41 -1.76 0.00	42.11 -2.78 0.00	38.37 -2.19 0.00	35.29 -2.25 0.00	34.42 -1.36 0.00	32.39 -1.45 0.00	30.28 -0.31 0.00	28.60 -0.17 -0.53
MODERN_LFGE___ 323580	29.44 0.29 0.00	28.29 0.22 0.00	28.95 -0.09 0.00	27.90 0.03 0.00	27.97 0.30 0.00	27.87 0.76 0.00	31.20 0.03 0.00	30.41 0.83 0.00	31.33 -1.14 0.00	33.66 -1.29 0.00	34.89 -1.49 0.00	33.93 -1.86 0.00	33.14 -1.67 0.00	31.27 -1.54 0.00	30.71 -1.21 0.00	30.88 -1.25 0.00	33.41 -1.76 0.00	42.11 -2.78 0.00	38.37 -2.19 0.00	35.29 -2.25 0.00	34.42 -1.36 0.00	32.39 -1.45 0.00	30.28 -0.31 0.00	28.60 -0.17 -0.53
MOHAWK_PAPER___DRP 24187	30.99 1.84 0.00	29.89 1.82 0.00	31.04 2.00 0.00	29.77 1.90 0.00	29.52 1.85 0.00	28.85 1.74 0.00	33.23 2.06 0.00	31.27 1.69 0.00	34.41 1.95 0.00	37.05 2.10 0.00	38.61 2.22 0.00	37.91 2.11 0.00	36.76 1.95 0.00	34.65 1.84 0.00	33.68 1.75 0.00	33.90 1.77 0.00	37.24 2.07 0.00	47.73 2.83 0.00	43.04 2.47 0.00	39.87 2.33 0.00	37.92 2.15 0.00	35.81 1.96 0.00	32.45 1.87 0.00	34.72 1.95 -4.54
MONGAUP___HYD 23641	31.60 2.45 0.00	30.39 2.33 0.00	31.36 2.32 0.00	30.13 2.26 0.00	29.96 2.29 0.00	29.39 2.28 0.00	33.82 2.65 0.00	32.31 2.72 0.00	35.61 3.15 0.00	38.56 3.60 0.00	40.17 3.78 0.00	39.48 3.69 0.00	38.29 3.48 0.00	36.06 3.25 0.00	35.09 3.16 0.00	35.35 3.21 0.00	38.86 3.69 0.00	49.65 4.76 0.00	44.91 4.34 0.00	41.52 3.98 0.00	39.35 3.58 0.00	37.10 3.25 0.00	33.52 2.94 0.00	33.87 2.49 -3.14

MONTAUK___DIESEL 23721	52.07 5.39 -17.53	49.92 4.83 -17.02	48.64 4.88 -14.73	44.70 4.65 -12.17	40.34 4.70 -7.97	47.26 4.77 -15.37	50.86 5.58 -14.11	52.34 5.71 -17.05	53.70 6.59 -14.65	54.58 7.48 -12.15	58.16 7.53 -14.24	54.59 7.26 -11.53	54.05 6.93 -12.31	52.80 6.43 -13.56	52.28 6.10 -14.26	52.08 6.17 -13.77	55.29 7.42 -12.70	98.90 9.92 -44.09	83.39 9.29 -33.53	68.13 8.56 -22.03	58.29 7.80 -14.72	57.66 7.01 -16.81	52.73 6.09 -16.06	51.49 5.20 -18.05
MUNSVILLE_WIND_PWR 323609	32.15 3.00 0.00	30.96 2.89 0.00	31.94 2.90 0.00	30.55 2.68 0.00	30.51 2.85 0.00	30.21 3.09 0.00	34.69 3.52 0.00	32.81 3.23 0.00	35.94 3.48 0.00	38.66 3.70 0.00	40.35 3.97 0.00	39.45 3.65 0.00	38.43 3.62 0.00	36.09 3.28 0.00	35.18 3.26 0.00	35.51 3.37 0.00	38.96 3.80 0.00	49.38 4.49 0.00	44.58 4.02 0.00	41.18 3.64 0.00	39.71 3.94 0.00	37.33 3.49 0.00	33.64 3.06 0.00	32.32 3.05 -1.02
N SALMON___HYD 24042	27.26 -1.89 0.00	26.13 -1.94 0.00	26.92 -2.12 0.00	25.81 -2.06 0.00	25.40 -2.27 0.00	25.00 -2.12 0.00	28.80 -2.37 0.00	27.13 -2.46 0.00	30.06 -2.40 0.00	32.16 -2.80 0.00	33.55 -2.84 0.00	33.07 -2.72 0.00	32.41 -2.40 0.00	30.61 -2.20 0.00	29.66 -2.27 0.00	29.86 -2.28 0.00	32.91 -2.25 0.00	42.16 -2.74 0.00	37.81 -2.76 0.00	34.84 -2.70 0.00	33.16 -2.61 0.00	31.24 -2.61 0.00	27.89 -2.69 0.00	25.84 -2.40 0.00
N.E._GEN_SANDY PD 24062	58.58 1.92 -27.51	51.88 1.91 -21.91	48.48 2.06 -17.39	48.51 1.98 -18.66	45.92 1.91 -16.35	48.63 1.82 -19.70	53.17 2.12 -19.88	56.85 1.90 -25.37	57.98 2.18 -23.34	66.99 2.38 -29.66	72.09 2.51 -33.20	61.55 2.44 -23.32	60.61 2.26 -23.54	56.33 2.13 -21.39	53.99 2.04 -20.02	56.19 2.03 -22.03	78.52 2.36 -41.00	102.48 3.14 -54.44	87.00 2.80 -43.64	77.80 2.59 -37.67	71.24 2.40 -33.07	59.29 2.23 -23.21	55.26 2.08 -22.60	43.26 2.01 -13.02
NARROWS_GT1_1 24228	31.83 2.68 0.00	30.51 2.44 0.00	31.38 2.35 0.00	30.13 2.26 0.00	30.01 2.35 0.00	29.34 2.22 0.00	33.82 2.65 0.00	32.16 2.57 0.00	35.74 3.28 0.00	38.84 3.88 0.00	40.53 4.15 0.00	39.87 4.08 0.00	38.64 3.83 0.00	36.42 3.61 0.00	35.31 3.38 0.00	35.54 3.40 0.00	39.10 3.94 0.00	50.06 5.16 0.00	45.35 4.78 0.00	42.08 4.54 0.00	39.78 4.01 0.00	37.54 3.69 0.00	33.98 3.39 0.00	34.50 2.85 -3.41
NARROWS_GT1_2 24229	31.83 2.68 0.00	30.51 2.44 0.00	31.38 2.35 0.00	30.13 2.26 0.00	30.01 2.35 0.00	29.34 2.22 0.00	33.82 2.65 0.00	32.16 2.57 0.00	35.74 3.28 0.00	38.84 3.88 0.00	40.53 4.15 0.00	39.87 4.08 0.00	38.64 3.83 0.00	36.42 3.61 0.00	35.31 3.38 0.00	35.54 3.40 0.00	39.10 3.94 0.00	50.06 5.16 0.00	45.35 4.78 0.00	42.08 4.54 0.00	39.78 4.01 0.00	37.54 3.69 0.00	33.98 3.39 0.00	34.50 2.85 -3.41
NARROWS_GT1_3 24230	31.83 2.68 0.00	30.51 2.44 0.00	31.38 2.35 0.00	30.13 2.26 0.00	30.01 2.35 0.00	29.34 2.22 0.00	33.82 2.65 0.00	32.16 2.57 0.00	35.74 3.28 0.00	38.84 3.88 0.00	40.53 4.15 0.00	39.87 4.08 0.00	38.64 3.83 0.00	36.42 3.61 0.00	35.31 3.38 0.00	35.54 3.40 0.00	39.10 3.94 0.00	50.06 5.16 0.00	45.35 4.78 0.00	42.08 4.54 0.00	39.78 4.01 0.00	37.54 3.69 0.00	33.98 3.39 0.00	34.50 2.85 -3.41
NARROWS_GT1_4 24231	31.83 2.68 0.00	30.51 2.44 0.00	31.38 2.35 0.00	30.13 2.26 0.00	30.01 2.35 0.00	29.34 2.22 0.00	33.82 2.65 0.00	32.16 2.57 0.00	35.74 3.28 0.00	38.84 3.88 0.00	40.53 4.15 0.00	39.87 4.08 0.00	38.64 3.83 0.00	36.42 3.61 0.00	35.31 3.38 0.00	35.54 3.40 0.00	39.10 3.94 0.00	50.06 5.16 0.00	45.35 4.78 0.00	42.08 4.54 0.00	39.78 4.01 0.00	37.54 3.69 0.00	33.98 3.39 0.00	34.50 2.85 -3.41
NARROWS_GT1_5 24232	31.83 2.68 0.00	30.51 2.44 0.00	31.38 2.35 0.00	30.13 2.26 0.00	30.01 2.35 0.00	29.34 2.22 0.00	33.82 2.65 0.00	32.16 2.57 0.00	35.74 3.28 0.00	38.84 3.88 0.00	40.53 4.15 0.00	39.87 4.08 0.00	38.64 3.83 0.00	36.42 3.61 0.00	35.31 3.38 0.00	35.54 3.40 0.00	39.10 3.94 0.00	50.06 5.16 0.00	45.35 4.78 0.00	42.08 4.54 0.00	39.78 4.01 0.00	37.54 3.69 0.00	33.98 3.39 0.00	34.50 2.85 -3.41
NARROWS_GT1_6 24233	31.83 2.68 0.00	30.51 2.44 0.00	31.38 2.35 0.00	30.13 2.26 0.00	30.01 2.35 0.00	29.34 2.22 0.00	33.82 2.65 0.00	32.16 2.57 0.00	35.74 3.28 0.00	38.84 3.88 0.00	40.53 4.15 0.00	39.87 4.08 0.00	38.64 3.83 0.00	36.42 3.61 0.00	35.31 3.38 0.00	35.54 3.40 0.00	39.10 3.94 0.00	50.06 5.16 0.00	45.35 4.78 0.00	42.08 4.54 0.00	39.78 4.01 0.00	37.54 3.69 0.00	33.98 3.39 0.00	34.50 2.85 -3.41
NARROWS_GT1_7 24234	31.83 2.68 0.00	30.51 2.44 0.00	31.38 2.35 0.00	30.13 2.26 0.00	30.01 2.35 0.00	29.34 2.22 0.00	33.82 2.65 0.00	32.16 2.57 0.00	35.74 3.28 0.00	38.84 3.88 0.00	40.53 4.15 0.00	39.87 4.08 0.00	38.64 3.83 0.00	36.42 3.61 0.00	35.31 3.38 0.00	35.54 3.40 0.00	39.10 3.94 0.00	50.06 5.16 0.00	45.35 4.78 0.00	42.08 4.54 0.00	39.78 4.01 0.00	37.54 3.69 0.00	33.98 3.39 0.00	34.50 2.85 -3.41
NARROWS_GT1_8 24235	31.83 2.68 0.00	30.51 2.44 0.00	31.38 2.35 0.00	30.13 2.26 0.00	30.01 2.35 0.00	29.34 2.22 0.00	33.82 2.65 0.00	32.16 2.57 0.00	35.74 3.28 0.00	38.84 3.88 0.00	40.53 4.15 0.00	39.87 4.08 0.00	38.64 3.83 0.00	36.42 3.61 0.00	35.31 3.38 0.00	35.54 3.40 0.00	39.10 3.94 0.00	50.06 5.16 0.00	45.35 4.78 0.00	42.08 4.54 0.00	39.78 4.01 0.00	37.54 3.69 0.00	33.98 3.39 0.00	34.50 2.85 -3.41
NARROWS_GT2_1 24236	31.83 2.68 0.00	30.51 2.44 0.00	31.38 2.35 0.00	30.13 2.26 0.00	30.01 2.35 0.00	29.34 2.22 0.00	33.82 2.65 0.00	32.16 2.57 0.00	35.74 3.28 0.00	38.84 3.88 0.00	40.53 4.15 0.00	39.87 4.08 0.00	38.64 3.83 0.00	36.42 3.61 0.00	35.31 3.38 0.00	35.54 3.40 0.00	39.10 3.94 0.00	50.06 5.16 0.00	45.35 4.78 0.00	42.08 4.54 0.00	39.78 4.01 0.00	37.54 3.69 0.00	33.98 3.39 0.00	34.50 2.85 -3.41
NARROWS_GT2_2 24237	31.83 2.68 0.00	30.51 2.44 0.00	31.38 2.35 0.00	30.13 2.26 0.00	30.01 2.35 0.00	29.34 2.22 0.00	33.82 2.65 0.00	32.16 2.57 0.00	35.74 3.28 0.00	38.84 3.88 0.00	40.53 4.15 0.00	39.87 4.08 0.00	38.64 3.83 0.00	36.42 3.61 0.00	35.31 3.38 0.00	35.54 3.40 0.00	39.10 3.94 0.00	50.06 5.16 0.00	45.35 4.78 0.00	42.08 4.54 0.00	39.78 4.01 0.00	37.54 3.69 0.00	33.98 3.39 0.00	34.50 2.85 -3.41
NARROWS_GT2_3 24238	31.83 2.68 0.00	30.51 2.44 0.00	31.38 2.35 0.00	30.13 2.26 0.00	30.01 2.35 0.00	29.34 2.22 0.00	33.82 2.65 0.00	32.16 2.57 0.00	35.74 3.28 0.00	38.84 3.88 0.00	40.53 4.15 0.00	39.87 4.08 0.00	38.64 3.83 0.00	36.42 3.61 0.00	35.31 3.38 0.00	35.54 3.40 0.00	39.10 3.94 0.00	50.06 5.16 0.00	45.35 4.78 0.00	42.08 4.54 0.00	39.78 4.01 0.00	37.54 3.69 0.00	33.98 3.39 0.00	34.50 2.85 -3.41
NARROWS_GT2_4 24239	31.83 2.68 0.00	30.51 2.44 0.00	31.38 2.35 0.00	30.13 2.26 0.00	30.01 2.35 0.00	29.34 2.22 0.00	33.82 2.65 0.00	32.16 2.57 0.00	35.74 3.28 0.00	38.84 3.88 0.00	40.53 4.15 0.00	39.87 4.08 0.00	38.64 3.83 0.00	36.42 3.61 0.00	35.31 3.38 0.00	35.54 3.40 0.00	39.10 3.94 0.00	50.06 5.16 0.00	45.35 4.78 0.00	42.08 4.54 0.00	39.78 4.01 0.00	37.54 3.69 0.00	33.98 3.39 0.00	34.50 2.85 -3.41

NARROWS_GT2_5 24240	31.83 2.68 0.00	30.51 2.44 0.00	31.38 2.35 0.00	30.13 2.26 0.00	30.01 2.35 0.00	29.34 2.22 0.00	33.82 2.65 0.00	32.16 2.57 0.00	35.74 3.28 0.00	38.84 3.88 0.00	40.53 4.15 0.00	39.87 4.08 0.00	38.64 3.83 0.00	36.42 3.61 0.00	35.31 3.38 0.00	35.54 3.40 0.00	39.10 3.94 0.00	50.06 5.16 0.00	45.35 4.78 0.00	42.08 4.54 0.00	39.78 4.01 0.00	37.54 3.69 0.00	33.98 3.39 0.00	34.50 2.85 -3.41
NARROWS_GT2_6 24241	31.83 2.68 0.00	30.51 2.44 0.00	31.38 2.35 0.00	30.13 2.26 0.00	30.01 2.35 0.00	29.34 2.22 0.00	33.82 2.65 0.00	32.16 2.57 0.00	35.74 3.28 0.00	38.84 3.88 0.00	40.53 4.15 0.00	39.87 4.08 0.00	38.64 3.83 0.00	36.42 3.61 0.00	35.31 3.38 0.00	35.54 3.40 0.00	39.10 3.94 0.00	50.06 5.16 0.00	45.35 4.78 0.00	42.08 4.54 0.00	39.78 4.01 0.00	37.54 3.69 0.00	33.98 3.39 0.00	34.50 2.85 -3.41
NARROWS_GT2_7 24242	31.83 2.68 0.00	30.51 2.44 0.00	31.38 2.35 0.00	30.13 2.26 0.00	30.01 2.35 0.00	29.34 2.22 0.00	33.82 2.65 0.00	32.16 2.57 0.00	35.74 3.28 0.00	38.84 3.88 0.00	40.53 4.15 0.00	39.87 4.08 0.00	38.64 3.83 0.00	36.42 3.61 0.00	35.31 3.38 0.00	35.54 3.40 0.00	39.10 3.94 0.00	50.06 5.16 0.00	45.35 4.78 0.00	42.08 4.54 0.00	39.78 4.01 0.00	37.54 3.69 0.00	33.98 3.39 0.00	34.50 2.85 -3.41
NARROWS_GT2_8 24243	31.83 2.68 0.00	30.51 2.44 0.00	31.38 2.35 0.00	30.13 2.26 0.00	30.01 2.35 0.00	29.34 2.22 0.00	33.82 2.65 0.00	32.16 2.57 0.00	35.74 3.28 0.00	38.84 3.88 0.00	40.53 4.15 0.00	39.87 4.08 0.00	38.64 3.83 0.00	36.42 3.61 0.00	35.31 3.38 0.00	35.54 3.40 0.00	39.10 3.94 0.00	50.06 5.16 0.00	45.35 4.78 0.00	42.08 4.54 0.00	39.78 4.01 0.00	37.54 3.69 0.00	33.98 3.39 0.00	34.50 2.85 -3.41
NEG CAPITAL___MECHNVIL 23645	31.51 2.36 0.00	30.37 2.30 0.00	31.44 2.41 0.00	30.18 2.31 0.00	29.82 2.16 0.00	29.26 2.14 0.00	33.69 2.52 0.00	31.78 2.19 0.00	34.97 2.50 0.00	37.69 2.73 0.00	39.37 2.98 0.00	38.66 2.86 0.00	37.49 2.68 0.00	35.34 2.53 0.00	34.32 2.40 0.00	34.52 2.38 0.00	37.98 2.81 0.00	48.76 3.86 0.00	43.93 3.37 0.00	40.58 3.04 0.00	38.64 2.86 0.00	36.52 2.67 0.00	33.06 2.48 0.00	35.26 2.37 -4.65
NEG CENTRAL_HIGH_ACRES 23767	28.57 -0.58 0.00	27.42 -0.64 0.00	28.22 -0.81 0.00	27.15 -0.72 0.00	27.05 -0.61 0.00	26.79 -0.32 0.00	30.55 -0.62 0.00	29.29 -0.30 0.00	31.23 -1.23 0.00	33.63 -1.33 0.00	34.93 -1.46 0.00	34.15 -1.65 0.00	33.32 -1.50 0.00	31.43 -1.38 0.00	30.78 -1.15 0.00	30.98 -1.16 0.00	33.72 -1.44 0.00	42.83 -2.06 0.00	38.70 -1.87 0.00	35.70 -1.84 0.00	34.34 -1.43 0.00	32.46 -1.39 0.00	29.63 -0.95 0.00	27.89 -0.76 -0.41
NEG CENTRAL___DRP 24199	29.53 0.38 0.00	28.38 0.31 0.00	29.24 0.20 0.00	28.09 0.22 0.00	28.05 0.39 0.00	27.71 0.60 0.00	31.64 0.47 0.00	30.29 0.71 0.00	32.72 0.26 0.00	35.27 0.31 0.00	36.71 0.33 0.00	35.90 0.11 0.00	34.99 0.17 0.00	32.94 0.13 0.00	32.15 0.23 0.00	32.36 0.23 0.00	35.38 0.21 0.00	44.99 0.09 0.00	40.69 0.12 0.00	37.58 0.04 0.00	36.10 0.32 0.00	34.02 0.17 0.00	30.86 0.27 0.00	28.97 0.28 -0.44
NEG CENTRAL___INDECK 23768	30.43 1.28 0.00	29.16 1.09 0.00	29.90 0.87 0.00	28.82 0.95 0.00	28.82 1.16 0.00	28.69 1.57 0.00	32.60 1.43 0.00	31.45 1.87 0.00	33.24 0.78 0.00	35.86 0.91 0.00	37.30 0.91 0.00	36.33 0.54 0.00	35.44 0.63 0.00	33.37 0.56 0.00	32.69 0.76 0.00	32.91 0.77 0.00	35.87 0.70 0.00	45.66 0.76 0.00	41.25 0.69 0.00	37.99 0.45 0.00	36.63 0.86 0.00	34.46 0.61 0.00	31.47 0.89 0.00	29.80 0.96 -0.60
NEG CENTRAL___SENECA 23627	29.76 0.61 0.00	28.60 0.53 0.00	29.41 0.38 0.00	28.29 0.42 0.00	28.27 0.61 0.00	27.98 0.87 0.00	31.92 0.75 0.00	30.62 1.03 0.00	32.92 0.45 0.00	35.48 0.53 0.00	36.93 0.55 0.00	36.08 0.29 0.00	35.16 0.35 0.00	33.10 0.29 0.00	32.31 0.38 0.00	32.52 0.39 0.00	35.55 0.39 0.00	45.21 0.32 0.00	40.89 0.23 0.00	37.76 0.23 0.00	36.31 0.54 0.00	34.22 0.37 0.00	31.07 0.49 0.00	29.22 0.48 -0.50
NEG CENTRAL___STATE_STREET 24147	30.02 0.87 0.00	28.88 0.81 0.00	29.76 0.73 0.00	28.59 0.72 0.00	28.52 0.86 0.00	28.15 1.03 0.00	32.23 1.06 0.00	30.80 1.21 0.00	33.44 0.97 0.00	36.04 1.08 0.00	37.48 1.09 0.00	36.69 0.90 0.00	35.79 0.97 0.00	33.63 0.82 0.00	32.82 0.89 0.00	33.04 0.90 0.00	36.15 0.98 0.00	45.79 0.90 0.00	41.33 0.77 0.00	38.21 0.68 0.00	36.85 1.07 0.00	34.76 0.91 0.00	31.38 0.79 0.00	29.47 0.79 -0.44
NEG MILLWOOD___DRP 24198	31.77 2.62 0.00	30.56 2.50 0.00	31.50 2.47 0.00	30.27 2.40 0.00	30.12 2.46 0.00	29.50 2.39 0.00	34.07 2.90 0.00	32.34 2.75 0.00	35.90 3.44 0.00	38.94 3.98 0.00	40.64 4.26 0.00	39.91 4.11 0.00	38.68 3.86 0.00	36.42 3.61 0.00	35.37 3.45 0.00	35.61 3.47 0.00	39.21 4.04 0.00	50.19 5.30 0.00	45.35 4.78 0.00	42.08 4.54 0.00	39.82 4.04 0.00	37.54 3.69 0.00	33.95 3.36 0.00	34.56 2.82 -3.50
NEG NORTH_FLCN_SEA 23793	28.36 -0.79 0.00	27.28 -0.79 0.00	28.10 -0.93 0.00	27.01 -0.86 0.00	26.53 -1.14 0.00	26.03 -1.09 0.00	30.02 -1.15 0.00	28.37 -1.21 0.00	31.26 -1.20 0.00	33.38 -1.57 0.00	34.75 -1.64 0.00	34.29 -1.50 0.00	33.63 -1.18 0.00	31.89 -0.92 0.00	30.97 -0.96 0.00	31.11 -1.03 0.00	34.07 -1.09 0.00	43.59 -1.30 0.00	39.23 -1.34 0.00	36.15 -1.39 0.00	34.42 -1.36 0.00	32.46 -1.39 0.00	29.08 -1.50 0.00	26.91 -1.33 0.00
NEG NORTH_KES_CHATEGAY 23792	27.87 -1.28 0.00	26.80 -1.26 0.00	27.64 -1.39 0.00	26.53 -1.34 0.00	26.09 -1.58 0.00	25.60 -1.52 0.00	29.52 -1.65 0.00	27.87 -1.72 0.00	30.74 -1.72 0.00	32.86 -2.10 0.00	34.20 -2.18 0.00	33.79 -2.00 0.00	33.11 -1.71 0.00	31.37 -1.44 0.00	30.46 -1.47 0.00	30.60 -1.54 0.00	33.51 -1.65 0.00	42.88 -2.02 0.00	38.58 -1.99 0.00	35.58 -1.95 0.00	33.84 -1.93 0.00	31.95 -1.89 0.00	28.62 -1.96 0.00	26.49 -1.75 0.00
NEG NORTH___ALICE_FALLS 23915	28.22 -0.93 0.00	27.14 -0.93 0.00	27.96 -1.07 0.00	26.87 -1.00 0.00	26.39 -1.27 0.00	25.90 -1.22 0.00	29.89 -1.28 0.00	28.26 -1.33 0.00	31.13 -1.33 0.00	33.28 -1.68 0.00	34.64 -1.75 0.00	34.19 -1.61 0.00	33.53 -1.29 0.00	31.76 -1.05 0.00	30.84 -1.09 0.00	30.98 -1.16 0.00	33.97 -1.20 0.00	43.50 -1.39 0.00	39.11 -1.46 0.00	36.04 -1.50 0.00	34.27 -1.50 0.00	32.32 -1.52 0.00	28.96 -1.62 0.00	26.77 -1.47 0.00
NEG NORTH___LWR_SARANAC 23913	28.22 -0.93 0.00	27.14 -0.93 0.00	27.96 -1.07 0.00	26.87 -1.00 0.00	26.39 -1.27 0.00	25.90 -1.22 0.00	29.89 -1.28 0.00	28.26 -1.33 0.00	31.13 -1.33 0.00	33.28 -1.68 0.00	34.64 -1.75 0.00	34.19 -1.61 0.00	33.53 -1.29 0.00	31.76 -1.05 0.00	30.84 -1.09 0.00	30.98 -1.16 0.00	33.97 -1.20 0.00	43.50 -1.39 0.00	39.11 -1.46 0.00	36.04 -1.50 0.00	34.27 -1.50 0.00	32.32 -1.52 0.00	28.96 -1.62 0.00	26.77 -1.47 0.00
NEG NORTH___PLATTSBURG 23628	28.22 -0.93 0.00	27.14 -0.93 0.00	27.96 -1.07 0.00	26.87 -1.00 0.00	26.39 -1.27 0.00	25.90 -1.22 0.00	29.89 -1.28 0.00	28.26 -1.33 0.00	31.13 -1.33 0.00	33.28 -1.68 0.00	34.64 -1.75 0.00	34.19 -1.61 0.00	33.53 -1.29 0.00	31.76 -1.05 0.00	30.84 -1.09 0.00	30.98 -1.16 0.00	33.97 -1.20 0.00	43.50 -1.39 0.00	39.11 -1.46 0.00	36.04 -1.50 0.00	34.27 -1.50 0.00	32.32 -1.52 0.00	28.96 -1.62 0.00	26.77 -1.47 0.00

NEG WEST_LEA_LOCKPORT 23791	29.70 0.55 0.00	28.51 0.45 0.00	29.18 0.15 0.00	28.15 0.28 0.00	28.22 0.55 0.00	28.12 1.00 0.00	31.51 0.34 0.00	30.71 1.12 0.00	31.65 -0.81 0.00	34.05 -0.91 0.00	35.30 -1.09 0.00	34.33 -1.47 0.00	33.49 -1.32 0.00	31.63 -1.18 0.00	31.06 -0.86 0.00	31.24 -0.90 0.00	33.65 -1.51 0.00	42.47 -2.43 0.00	38.70 -1.87 0.00	35.58 -1.95 0.00	34.67 -1.11 0.00	32.66 -1.19 0.00	30.43 -0.15 0.00	28.67 -0.08 -0.51
NEG WEST___LANCASTR 23811	29.30 0.15 0.00	28.18 0.11 0.00	28.77 -0.26 0.00	27.76 -0.11 0.00	27.88 0.22 0.00	27.79 0.68 0.00	31.20 0.03 0.00	30.35 0.77 0.00	31.82 -0.65 0.00	34.22 -0.74 0.00	35.51 -0.87 0.00	34.54 -1.25 0.00	33.67 -1.15 0.00	31.76 -1.05 0.00	31.13 -0.80 0.00	31.27 -0.87 0.00	33.97 -1.20 0.00	43.01 -1.88 0.00	39.23 -1.34 0.00	36.11 -1.43 0.00	35.09 -0.68 0.00	33.00 -0.84 0.00	30.46 -0.12 0.00	28.71 -0.14 -0.61
NEG_PENN_ALLEGHNY 23528	30.08 0.93 0.00	28.96 0.90 0.00	29.85 0.81 0.00	28.71 0.84 0.00	28.63 0.97 0.00	28.20 1.09 0.00	32.20 1.03 0.00	30.77 1.18 0.00	33.44 0.97 0.00	36.04 1.08 0.00	37.52 1.13 0.00	36.72 0.93 0.00	35.72 0.90 0.00	33.66 0.85 0.00	32.79 0.86 0.00	33.01 0.87 0.00	36.11 0.95 0.00	46.02 1.12 0.00	41.66 1.10 0.00	38.51 0.97 0.00	36.89 1.11 0.00	34.79 0.95 0.00	31.53 0.95 0.00	30.24 0.88 -1.13
NEG___GEN_MONROE 24207	29.79 0.64 0.00	28.54 0.48 0.00	29.32 0.29 0.00	28.23 0.36 0.00	28.19 0.52 0.00	28.04 0.92 0.00	31.83 0.66 0.00	30.68 1.10 0.00	32.24 -0.23 0.00	34.75 -0.21 0.00	36.02 -0.36 0.00	35.15 -0.64 0.00	34.29 -0.52 0.00	32.35 -0.46 0.00	31.73 -0.19 0.00	31.95 -0.19 0.00	34.71 -0.46 0.00	44.04 -0.85 0.00	39.84 -0.73 0.00	36.68 -0.86 0.00	35.42 -0.36 0.00	33.41 -0.44 0.00	30.67 0.09 0.00	28.94 0.25 -0.44
NEPA___ENERGY 23901	28.83 -0.32 0.00	27.76 -0.31 0.00	28.34 -0.70 0.00	27.37 -0.50 0.00	27.53 -0.14 0.00	27.41 0.30 0.00	30.73 -0.44 0.00	29.82 0.24 0.00	31.49 -0.97 0.00	33.87 -1.08 0.00	35.19 -1.20 0.00	34.19 -1.61 0.00	33.28 -1.53 0.00	31.40 -1.41 0.00	30.71 -1.21 0.00	30.85 -1.29 0.00	33.55 -1.62 0.00	42.47 -2.43 0.00	38.74 -1.82 0.00	35.70 -1.84 0.00	34.67 -1.11 0.00	32.63 -1.22 0.00	29.94 -0.64 0.00	28.35 -0.54 -0.65
NEVERSINK___HYD 23608	30.78 1.63 0.00	29.61 1.54 0.00	30.54 1.51 0.00	29.32 1.45 0.00	29.18 1.52 0.00	28.63 1.52 0.00	32.98 1.81 0.00	31.48 1.90 0.00	35.00 2.53 0.00	37.89 2.94 0.00	39.48 3.09 0.00	38.76 2.97 0.00	37.60 2.79 0.00	35.37 2.56 0.00	34.45 2.52 0.00	34.71 2.57 0.00	38.19 3.02 0.00	48.85 3.95 0.00	45.23 4.66 0.00	41.74 4.20 0.00	39.57 3.79 0.00	37.33 3.49 0.00	33.73 3.15 0.00	33.89 2.68 -2.96
NEWTON___FALLS_HYD 23847	26.38 -2.77 0.00	25.18 -2.89 0.00	25.90 -3.14 0.00	24.72 -3.15 0.00	24.54 -3.13 0.00	24.38 -2.74 0.00	27.90 -3.27 0.00	26.15 -3.43 0.00	29.15 -3.31 0.00	31.36 -3.60 0.00	32.86 -3.53 0.00	32.29 -3.51 0.00	31.51 -3.31 0.00	29.50 -3.31 0.00	28.54 -3.38 0.00	28.86 -3.28 0.00	32.11 -3.06 0.00	41.03 -3.86 0.00	36.75 -3.81 0.00	33.93 -3.60 0.00	32.45 -3.33 0.00	30.46 -3.38 0.00	27.19 -3.40 0.00	25.34 -2.99 -0.10
NIAGARA____ 23760	29.00 -0.15 0.00	27.90 -0.17 0.00	28.54 -0.49 0.00	27.51 -0.36 0.00	27.58 -0.08 0.00	27.47 0.35 0.00	30.76 -0.41 0.00	30.00 0.41 0.00	31.10 -1.36 0.00	33.42 -1.54 0.00	34.64 -1.75 0.00	33.68 -2.11 0.00	32.86 -1.95 0.00	31.04 -1.77 0.00	30.49 -1.44 0.00	30.66 -1.48 0.00	33.20 -1.97 0.00	41.89 -3.01 0.00	38.17 -2.39 0.00	35.10 -2.44 0.00	34.20 -1.57 0.00	32.22 -1.62 0.00	30.00 -0.58 0.00	28.29 -0.48 -0.53
NINE_MILE_1 23575	28.48 -0.67 0.00	27.42 -0.64 0.00	28.31 -0.72 0.00	27.20 -0.67 0.00	27.03 -0.64 0.00	26.57 -0.54 0.00	30.45 -0.72 0.00	28.99 -0.59 0.00	31.62 -0.84 0.00	34.05 -0.91 0.00	35.44 -0.95 0.00	34.79 -1.00 0.00	33.87 -0.94 0.00	31.93 -0.88 0.00	31.09 -0.83 0.00	31.30 -0.84 0.00	34.25 -0.91 0.00	43.64 -1.26 0.00	39.43 -1.14 0.00	36.49 -1.05 0.00	34.84 -0.93 0.00	32.97 -0.88 0.00	29.85 -0.73 0.00	27.78 -0.68 -0.22
NINE_MILE_2 23744	28.48 -0.67 0.00	27.42 -0.64 0.00	28.31 -0.72 0.00	27.20 -0.67 0.00	27.03 -0.64 0.00	26.57 -0.54 0.00	30.45 -0.72 0.00	28.99 -0.59 0.00	31.62 -0.84 0.00	34.05 -0.91 0.00	35.44 -0.95 0.00	34.83 -0.96 0.00	33.87 -0.94 0.00	31.93 -0.88 0.00	31.09 -0.83 0.00	31.30 -0.84 0.00	34.25 -0.91 0.00	43.64 -1.26 0.00	39.43 -1.14 0.00	36.49 -1.05 0.00	34.84 -0.93 0.00	32.97 -0.88 0.00	29.85 -0.73 0.00	27.81 -0.65 -0.22
NM_CAPITAL___DRP 24208	30.84 1.69 0.00	29.78 1.71 0.00	30.92 1.89 0.00	29.68 1.81 0.00	29.44 1.77 0.00	28.77 1.65 0.00	33.10 1.93 0.00	31.06 1.48 0.00	34.18 1.72 0.00	36.81 1.85 0.00	38.31 1.93 0.00	37.62 1.82 0.00	36.52 1.71 0.00	34.38 1.57 0.00	33.43 1.50 0.00	33.68 1.54 0.00	36.96 1.79 0.00	47.32 2.42 0.00	42.71 2.15 0.00	39.56 2.03 0.00	37.60 1.82 0.00	35.57 1.73 0.00	32.20 1.62 0.00	34.57 1.83 -4.50
NM_CENTRAL___DRP 24181	29.12 -0.03 0.00	28.01 -0.06 0.00	28.92 -0.12 0.00	27.79 -0.08 0.00	27.66 0.00 0.00	27.22 0.11 0.00	31.20 0.03 0.00	29.73 0.15 0.00	32.43 -0.03 0.00	34.96 0.00 0.00	36.39 0.00 0.00	35.69 -0.11 0.00	34.74 -0.07 0.00	32.71 -0.10 0.00	31.86 -0.06 0.00	32.11 -0.03 0.00	35.13 -0.04 0.00	44.76 -0.13 0.00	40.44 -0.12 0.00	37.43 -0.11 0.00	35.78 0.00 0.00	33.78 -0.07 0.00	30.55 -0.03 0.00	28.54 0.00 -0.30
NM_FRONTIER___DRP 24179	29.24 0.09 0.00	28.09 0.03 0.00	28.74 -0.29 0.00	27.73 -0.14 0.00	27.80 0.14 0.00	27.69 0.57 0.00	30.95 -0.22 0.00	30.21 0.62 0.00	31.04 -1.43 0.00	33.35 -1.61 0.00	34.57 -1.82 0.00	33.61 -2.18 0.00	32.79 -2.02 0.00	30.97 -1.84 0.00	30.43 -1.50 0.00	30.60 -1.54 0.00	33.12 -2.04 0.00	41.75 -3.14 0.00	38.05 -2.52 0.00	34.98 -2.55 0.00	34.13 -1.65 0.00	32.16 -1.69 0.00	30.12 -0.46 0.00	28.47 -0.31 -0.53
NM_ST_REGIS___HYD 24053	25.33 -3.82 0.00	24.17 -3.90 0.00	24.79 -4.24 0.00	23.69 -4.18 0.00	23.40 -4.26 0.00	23.24 -3.88 0.00	26.53 -4.64 0.00	24.79 -4.79 0.00	27.79 -4.67 0.00	29.78 -5.17 0.00	31.22 -5.17 0.00	30.75 -5.05 0.00	30.08 -4.73 0.00	28.25 -4.56 0.00	27.26 -4.66 0.00	27.51 -4.63 0.00	30.66 -4.50 0.00	39.28 -5.61 0.00	35.13 -5.43 0.00	32.40 -5.14 0.00	30.88 -4.90 0.00	28.97 -4.87 0.00	25.72 -4.86 0.00	23.89 -4.35 0.00
NORTHPORT___1 23551	49.49 2.97 -17.36	47.75 2.75 -16.93	46.33 2.82 -14.48	42.74 2.73 -12.13	38.44 2.88 -7.90	45.21 2.74 -15.36	48.38 3.18 -14.03	49.69 3.13 -16.97	50.87 3.83 -14.58	51.28 4.26 -12.06	54.78 4.22 -14.17	51.32 4.08 -11.44	50.95 3.90 -12.24	50.11 3.74 -13.56	49.70 3.51 -14.26	49.54 3.63 -13.77	51.94 4.08 -12.70	94.10 5.12 -44.09	78.80 4.70 -33.53	64.22 4.65 -22.03	54.78 4.29 -14.72	54.55 3.89 -16.81	50.25 3.61 -16.06	49.37 3.08 -18.05
NORTHPORT___2 23552	49.49 2.97 -17.36	47.75 2.75 -16.93	46.33 2.82 -14.48	42.74 2.73 -12.13	38.44 2.88 -7.90	45.21 2.74 -15.36	48.38 3.18 -14.03	49.69 3.13 -16.97	50.87 3.83 -14.58	51.28 4.26 -12.06	54.78 4.22 -14.17	51.32 4.08 -11.44	50.95 3.90 -12.24	50.11 3.74 -13.56	49.70 3.51 -14.26	49.54 3.63 -13.77	51.94 4.08 -12.70	94.10 5.12 -44.09	78.80 4.70 -33.53	64.22 4.65 -22.03	54.78 4.29 -14.72	54.55 3.89 -16.81	50.25 3.61 -16.06	49.37 3.08 -18.05

NORTHPORT___3 23553	49.32 2.83 -17.34	47.68 2.69 -16.92	46.27 2.79 -14.45	42.68 2.68 -12.13	38.38 2.82 -7.89	45.18 2.71 -15.35	48.33 3.15 -14.01	49.56 3.02 -16.96	50.73 3.70 -14.57	51.20 4.19 -12.05	54.62 4.07 -14.16	51.20 3.97 -11.43	50.90 3.86 -12.23	50.04 3.67 -13.56	49.73 3.54 -14.26	49.48 3.57 -13.77	51.77 3.90 -12.70	93.79 4.81 -44.09	78.56 4.46 -33.53	63.92 4.35 -22.03	54.57 4.08 -14.72	54.24 3.59 -16.81	50.04 3.39 -16.06	49.23 2.94 -18.05
NORTHPORT___4 23650	49.32 2.83 -17.34	47.68 2.69 -16.92	46.27 2.79 -14.45	42.68 2.68 -12.13	38.38 2.82 -7.89	45.18 2.71 -15.35	48.33 3.15 -14.01	49.56 3.02 -16.96	50.73 3.70 -14.57	51.20 4.19 -12.05	54.62 4.07 -14.16	51.20 3.97 -11.43	50.90 3.86 -12.23	50.04 3.67 -13.56	49.73 3.54 -14.26	49.48 3.57 -13.77	51.77 3.90 -12.70	93.79 4.81 -44.09	78.56 4.46 -33.53	63.92 4.35 -22.03	54.57 4.08 -14.72	54.24 3.59 -16.81	50.04 3.39 -16.06	49.23 2.94 -18.05
NORTHPORT___IC 23718	49.49 2.97 -17.36	47.75 2.75 -16.93	46.33 2.82 -14.48	42.74 2.73 -12.13	38.44 2.88 -7.90	45.21 2.74 -15.36	48.38 3.18 -14.03	49.69 3.13 -16.97	50.87 3.83 -14.58	51.28 4.26 -12.06	54.78 4.22 -14.17	51.32 4.08 -11.44	50.95 3.90 -12.24	50.11 3.74 -13.56	49.70 3.51 -14.26	49.54 3.63 -13.77	51.94 4.08 -12.70	94.10 5.12 -44.09	78.80 4.70 -33.53	64.22 4.65 -22.03	54.78 4.29 -14.72	54.55 3.89 -16.81	50.25 3.61 -16.06	49.37 3.08 -18.05
NPX_GEN_1385_PROXY 323591	49.75 3.24 -17.36	47.83 2.83 -16.93	46.33 2.82 -14.48	42.85 2.84 -12.13	38.72 3.15 -7.90	45.21 2.74 -15.36	48.38 3.18 -14.03	49.78 3.23 -16.97	51.13 4.09 -14.58	51.81 4.79 -12.06	55.32 4.77 -14.17	51.61 4.37 -11.44	51.33 4.28 -12.24	50.34 3.97 -13.56	49.82 3.64 -14.26	49.77 3.85 -13.77	52.47 4.61 -12.70	94.55 5.57 -44.09	79.00 4.91 -33.53	64.75 5.18 -22.03	55.32 4.83 -14.72	54.65 3.99 -16.81	50.13 3.49 -16.06	49.18 2.88 -18.05
NPX_GEN_CSC 323557	49.50 2.83 -17.52	47.61 2.53 -17.02	46.31 2.56 -14.72	42.52 2.48 -12.17	38.21 2.57 -7.97	44.98 2.49 -15.37	48.21 2.93 -14.11	49.56 2.93 -17.04	50.71 3.60 -14.65	51.12 4.02 -12.14	54.59 3.97 -14.23	51.19 3.87 -11.52	50.81 3.69 -12.31	49.81 3.44 -13.56	49.41 3.22 -14.26	49.22 3.31 -13.77	51.77 3.90 -12.70	94.10 5.12 -44.09	78.84 4.74 -33.53	64.15 4.58 -22.03	54.61 4.11 -14.72	54.31 3.66 -16.81	49.95 3.30 -16.06	49.14 2.85 -18.05
NSINS_S_GLNS_FALLS 23858	31.16 2.01 0.00	30.03 1.96 0.00	31.12 2.09 0.00	29.90 2.03 0.00	29.38 1.72 0.00	28.90 1.79 0.00	33.35 2.18 0.00	31.30 1.72 0.00	34.48 2.01 0.00	37.20 2.24 0.00	38.90 2.51 0.00	38.19 2.40 0.00	36.97 2.16 0.00	34.84 2.03 0.00	33.84 1.92 0.00	33.97 1.83 0.00	37.45 2.28 0.00	48.08 3.19 0.00	43.33 2.76 0.00	40.02 2.48 0.00	38.07 2.29 0.00	36.15 2.30 0.00	32.79 2.20 0.00	34.99 2.09 -4.66
NUCOR_STEEL___DRP 24197	29.73 0.58 0.00	28.63 0.56 0.00	29.50 0.46 0.00	28.34 0.47 0.00	28.25 0.58 0.00	27.87 0.76 0.00	31.92 0.75 0.00	30.47 0.89 0.00	33.05 0.58 0.00	35.66 0.70 0.00	37.04 0.66 0.00	36.26 0.46 0.00	35.37 0.56 0.00	33.27 0.46 0.00	32.47 0.54 0.00	32.68 0.55 0.00	35.73 0.56 0.00	45.17 0.27 0.00	40.77 0.20 0.00	37.69 0.15 0.00	36.42 0.64 0.00	34.39 0.54 0.00	31.07 0.49 0.00	29.22 0.54 -0.44
NYISO_LBMP_REFERENCE 24008	29.15 0.00 0.00	28.07 0.00 0.00	29.03 0.00 0.00	27.87 0.00 0.00	27.66 0.00 0.00	27.12 0.00 0.00	31.17 0.00 0.00	29.59 0.00 0.00	32.47 0.00 0.00	34.96 0.00 0.00	36.39 0.00 0.00	35.80 0.00 0.00	34.81 0.00 0.00	32.81 0.00 0.00	31.93 0.00 0.00	32.14 0.00 0.00	35.16 0.00 0.00	44.90 0.00 0.00	40.57 0.00 0.00	37.54 0.00 0.00	35.78 0.00 0.00	33.85 0.00 0.00	30.58 0.00 0.00	28.24 0.00 0.00
NYPA_BRENTWD___GT 24164	50.16 3.26 -17.74	48.21 3.00 -17.14	47.16 3.08 -15.05	43.07 2.98 -12.22	38.83 3.10 -8.07	45.49 2.98 -15.39	48.89 3.49 -14.23	50.17 3.43 -17.15	51.40 4.19 -14.74	51.62 4.40 -12.25	55.07 4.36 -14.32	51.65 4.22 -11.64	51.26 4.04 -12.41	50.17 3.80 -13.56	49.79 3.61 -14.26	49.57 3.66 -13.77	52.09 4.22 -12.70	94.41 5.43 -44.09	79.13 5.03 -33.53	64.48 4.92 -22.03	54.96 4.47 -14.72	54.68 4.03 -16.81	50.28 3.64 -16.06	49.40 3.11 -18.05
NYPA_GOWANUS___GT5 24156	31.83 2.68 0.00	30.51 2.44 0.00	31.38 2.35 0.00	30.13 2.26 0.00	30.01 2.35 0.00	29.34 2.22 0.00	33.82 2.65 0.00	32.16 2.57 0.00	35.74 3.28 0.00	38.84 3.88 0.00	40.53 4.15 0.00	39.87 4.08 0.00	38.64 3.83 0.00	36.42 3.61 0.00	35.31 3.38 0.00	35.54 3.40 0.00	39.10 3.94 0.00	50.06 5.16 0.00	45.35 4.78 0.00	42.08 4.54 0.00	39.78 4.01 0.00	37.54 3.69 0.00	33.98 3.39 0.00	34.50 2.85 -3.41
NYPA_GOWANUS___GT6 24157	31.83 2.68 0.00	30.51 2.44 0.00	31.38 2.35 0.00	30.13 2.26 0.00	30.01 2.35 0.00	29.34 2.22 0.00	33.82 2.65 0.00	32.16 2.57 0.00	35.74 3.28 0.00	38.84 3.88 0.00	40.53 4.15 0.00	39.87 4.08 0.00	38.64 3.83 0.00	36.42 3.61 0.00	35.31 3.38 0.00	35.54 3.40 0.00	39.10 3.94 0.00	50.06 5.16 0.00	45.35 4.78 0.00	42.08 4.54 0.00	39.78 4.01 0.00	37.54 3.69 0.00	33.98 3.39 0.00	34.50 2.85 -3.41
NYPA_HARLEM__RVR__GT1 24160	31.57 2.42 0.00	30.25 2.19 0.00	31.15 2.12 0.00	29.88 2.01 0.00	29.76 2.10 0.00	29.12 2.01 0.00	33.60 2.43 0.00	31.94 2.37 0.01	35.50 3.05 0.01	38.55 3.60 0.00	40.19 3.82 0.01	39.58 3.79 0.00	38.36 3.55 0.00	36.12 3.31 0.00	35.05 3.13 0.00	35.28 3.15 0.00	38.82 3.66 0.00	49.60 4.71 0.01	44.94 4.38 0.00	41.74 4.20 0.00	39.46 3.69 0.00	37.19 3.35 0.00	33.67 3.09 0.00	34.24 2.60 -3.40
NYPA_HARLEM__RVR__GT2 24161	31.57 2.42 0.00	30.25 2.19 0.00	31.15 2.12 0.00	29.88 2.01 0.00	29.76 2.10 0.00	29.12 2.01 0.00	33.60 2.43 0.00	31.94 2.37 0.01	35.50 3.05 0.01	38.55 3.60 0.00	40.19 3.82 0.01	39.58 3.79 0.00	38.36 3.55 0.00	36.12 3.31 0.00	35.05 3.13 0.00	35.28 3.15 0.00	38.82 3.66 0.00	49.60 4.71 0.01	44.94 4.38 0.00	41.74 4.20 0.00	39.46 3.69 0.00	37.19 3.35 0.00	33.67 3.09 0.00	34.24 2.60 -3.40
NYPA_KENT___GT 24152	31.80 2.65 0.00	30.51 2.44 0.00	31.38 2.35 0.00	30.13 2.26 0.00	30.01 2.35 0.00	29.37 2.25 0.00	33.85 2.68 0.00	32.22 2.63 0.00	35.81 3.34 0.00	38.87 3.91 0.00	40.53 4.15 0.00	39.87 4.08 0.00	38.68 3.86 0.00	36.42 3.61 0.00	35.34 3.42 0.00	35.54 3.40 0.00	39.14 3.97 0.00	50.06 5.16 0.00	45.35 4.78 0.00	42.08 4.54 0.00	39.78 4.01 0.00	37.54 3.69 0.00	33.95 3.36 0.00	34.50 2.85 -3.41
NYPA_POUCH1___GT 24155	31.80 2.65 0.00	30.48 2.41 0.00	31.36 2.32 0.00	30.07 2.20 0.00	29.96 2.29 0.00	29.26 2.14 0.00	33.69 2.52 0.00	32.01 2.43 0.00	35.62 3.15 0.00	38.70 3.74 0.00	40.36 3.97 0.00	39.74 3.94 0.00	38.51 3.69 0.00	36.26 3.44 0.00	35.19 3.26 0.00	35.42 3.28 0.00	38.97 3.80 0.00	49.88 4.98 0.00	45.19 4.62 0.00	41.93 4.39 0.00	39.64 3.86 0.00	37.43 3.59 0.00	33.89 3.30 0.00	34.44 2.80 -3.41
NYPA_VERNON___GT2 24162	31.77 2.62 0.00	30.51 2.44 0.00	31.41 2.38 0.00	30.13 2.26 0.00	30.01 2.35 0.00	29.39 2.28 0.00	33.91 2.74 0.00	32.28 2.69 0.00	35.84 3.38 0.00	38.91 3.95 0.00	40.57 4.18 0.00	39.91 4.11 0.00	38.68 3.86 0.00	36.45 3.64 0.00	35.34 3.42 0.00	35.58 3.44 0.00	39.14 3.97 0.00	50.01 5.12 0.00	45.31 4.74 0.00	42.08 4.54 0.00	39.78 4.01 0.00	37.50 3.66 0.00	33.95 3.36 0.00	34.47 2.82 -3.41



NYPA_VERNON____GT3 24163	31.77 2.62 0.00	30.51 2.44 0.00	31.41 2.38 0.00	30.13 2.26 0.00	30.01 2.35 0.00	29.39 2.28 0.00	33.91 2.74 0.00	32.28 2.69 0.00	35.84 3.38 0.00	38.91 3.95 0.00	40.57 4.18 0.00	39.91 4.11 0.00	38.68 3.86 0.00	36.45 3.64 0.00	35.34 3.42 0.00	35.58 3.44 0.00	39.14 3.97 0.00	50.01 5.12 0.00	45.31 4.74 0.00	42.08 4.54 0.00	39.78 4.01 0.00	37.50 3.66 0.00	33.95 3.36 0.00	34.47 2.82 -3.41
NYPA____ASTORIA_CC1 323568	31.74 2.59 0.00	30.48 2.41 0.00	31.36 2.32 0.00	30.10 2.23 0.00	29.99 2.32 0.00	29.37 2.25 0.00	33.85 2.68 0.00	32.22 2.63 0.00	35.81 3.34 0.00	38.87 3.91 0.00	40.53 4.15 0.00	39.87 4.08 0.00	38.64 3.83 0.00	36.42 3.61 0.00	35.31 3.38 0.00	35.54 3.40 0.00	39.10 3.94 0.00	49.97 5.07 0.00	45.27 4.70 0.00	42.00 4.46 0.00	39.75 3.97 0.00	37.47 3.62 0.00	33.92 3.33 0.00	34.44 2.80 -3.41
NYPA____ASTORIA_CC2 323569	31.74 2.59 0.00	30.48 2.41 0.00	31.36 2.32 0.00	30.10 2.23 0.00	29.99 2.32 0.00	29.37 2.25 0.00	33.85 2.68 0.00	32.22 2.63 0.00	35.81 3.34 0.00	38.87 3.91 0.00	40.53 4.15 0.00	39.87 4.08 0.00	38.64 3.83 0.00	36.42 3.61 0.00	35.31 3.38 0.00	35.54 3.40 0.00	39.10 3.94 0.00	49.97 5.07 0.00	45.27 4.70 0.00	42.00 4.46 0.00	39.75 3.97 0.00	37.47 3.62 0.00	33.92 3.33 0.00	34.44 2.80 -3.41
NYPA____HOLTSVILL 23794	49.72 3.06 -17.51	47.83 2.75 -17.01	46.55 2.82 -14.70	42.77 2.73 -12.17	38.45 2.82 -7.96	45.22 2.74 -15.37	48.48 3.21 -14.10	49.82 3.20 -17.04	51.00 3.89 -14.64	51.39 4.30 -12.13	54.87 4.26 -14.23	51.46 4.15 -11.52	51.05 3.93 -12.30	50.08 3.71 -13.56	49.70 3.51 -14.26	49.48 3.57 -13.77	52.01 4.15 -12.70	94.37 5.39 -44.09	79.09 4.99 -33.53	64.37 4.81 -22.03	54.86 4.36 -14.72	54.55 3.89 -16.81	50.19 3.55 -16.06	49.37 3.08 -18.05
NYPA____HELLGATE_GT1 24158	31.57 2.42 0.00	30.25 2.19 0.00	31.15 2.12 0.00	29.88 2.01 0.00	29.76 2.10 0.00	29.12 2.01 0.00	33.60 2.43 0.00	31.95 2.37 0.00	35.51 3.05 0.00	38.55 3.60 0.00	40.20 3.82 0.00	39.58 3.79 0.00	38.36 3.55 0.00	36.12 3.31 0.00	35.05 3.13 0.00	35.28 3.15 0.00	38.82 3.66 0.00	49.60 4.71 0.00	44.94 4.38 0.00	41.74 4.20 0.00	39.46 3.69 0.00	37.19 3.35 0.00	33.67 3.09 0.00	34.24 2.60 -3.40
NYPA____HELLGATE_GT2 24159	31.57 2.42 0.00	30.25 2.19 0.00	31.15 2.12 0.00	29.88 2.01 0.00	29.76 2.10 0.00	29.12 2.01 0.00	33.60 2.43 0.00	31.95 2.37 0.00	35.51 3.05 0.00	38.55 3.60 0.00	40.20 3.82 0.00	39.58 3.79 0.00	38.36 3.55 0.00	36.12 3.31 0.00	35.05 3.13 0.00	35.28 3.15 0.00	38.82 3.66 0.00	49.60 4.71 0.00	44.94 4.38 0.00	41.74 4.20 0.00	39.46 3.69 0.00	37.19 3.35 0.00	33.67 3.09 0.00	34.24 2.60 -3.40
NYS_BARGE____HYD 23848	29.68 0.53 0.00	28.51 0.45 0.00	29.18 0.15 0.00	28.12 0.25 0.00	28.19 0.52 0.00	28.09 0.97 0.00	31.51 0.34 0.00	30.71 1.12 0.00	31.65 -0.81 0.00	34.02 -0.94 0.00	35.30 -1.09 0.00	34.29 -1.50 0.00	33.49 -1.32 0.00	31.60 -1.21 0.00	31.03 -0.89 0.00	31.20 -0.93 0.00	33.69 -1.48 0.00	42.51 -2.38 0.00	38.74 -1.82 0.00	35.63 -1.91 0.00	34.70 -1.07 0.00	32.66 -1.19 0.00	30.49 -0.09 0.00	28.73 -0.03 -0.51
O.H._GEN_BRUCE 24063	28.92 -0.23 0.00	27.81 -0.25 0.00	28.45 -0.58 0.00	27.45 -0.42 0.00	27.53 -0.14 0.00	27.39 0.27 0.00	30.70 -0.47 0.00	29.88 0.30 0.00	31.20 -1.27 0.00	33.52 -1.43 0.00	34.79 -1.60 0.00	33.83 -1.97 0.00	33.00 -1.81 0.00	31.17 -1.64 0.00	30.55 -1.37 0.00	30.72 -1.41 0.00	33.33 -1.83 0.00	42.07 -2.83 0.00	38.33 -2.23 0.00	35.29 -2.25 0.00	34.34 -1.43 0.00	32.36 -1.49 0.00	29.97 -0.61 0.00	28.31 -0.51 -0.58
OAK ORCHARD____HYD 24046	29.27 0.12 0.00	28.07 0.00 0.00	28.86 -0.17 0.00	27.76 -0.11 0.00	27.72 0.06 0.00	27.50 0.38 0.00	31.23 0.06 0.00	30.06 0.47 0.00	31.85 -0.62 0.00	34.26 -0.70 0.00	35.55 -0.84 0.00	34.72 -1.07 0.00	33.91 -0.91 0.00	31.96 -0.85 0.00	31.35 -0.57 0.00	31.56 -0.58 0.00	34.32 -0.84 0.00	43.55 -1.35 0.00	39.35 -1.22 0.00	36.30 -1.24 0.00	34.99 -0.79 0.00	33.03 -0.81 0.00	30.31 -0.28 0.00	28.53 -0.14 -0.43
OCC_CHEM____DRP 24175	29.30 0.15 0.00	28.15 0.08 0.00	28.80 -0.23 0.00	27.76 -0.11 0.00	27.86 0.20 0.00	27.74 0.62 0.00	31.02 -0.16 0.00	30.27 0.68 0.00	31.17 -1.30 0.00	33.49 -1.47 0.00	34.71 -1.67 0.00	33.72 -2.08 0.00	32.93 -1.88 0.00	31.10 -1.71 0.00	30.55 -1.37 0.00	30.72 -1.41 0.00	33.27 -1.90 0.00	41.93 -2.96 0.00	38.21 -2.35 0.00	35.14 -2.40 0.00	34.27 -1.50 0.00	32.29 -1.56 0.00	30.18 -0.40 0.00	28.52 -0.25 -0.54
OLIN_CORP_DRP 24177	29.30 0.15 0.00	28.15 0.08 0.00	28.80 -0.23 0.00	27.76 -0.11 0.00	27.86 0.20 0.00	27.74 0.62 0.00	31.02 -0.16 0.00	30.27 0.68 0.00	31.17 -1.30 0.00	33.49 -1.47 0.00	34.71 -1.67 0.00	33.72 -2.08 0.00	32.93 -1.88 0.00	31.10 -1.71 0.00	30.55 -1.37 0.00	30.72 -1.41 0.00	33.27 -1.90 0.00	41.93 -2.96 0.00	38.21 -2.35 0.00	35.14 -2.40 0.00	34.27 -1.50 0.00	32.29 -1.56 0.00	30.18 -0.40 0.00	28.52 -0.25 -0.54
ONEIDA_HERK_LFGE 323681	29.27 0.12 0.00	28.12 0.06 0.00	29.03 0.00 0.00	27.82 -0.06 0.00	27.64 -0.03 0.00	27.22 0.11 0.00	31.30 0.13 0.00	29.62 0.03 0.00	32.66 0.20 0.00	35.17 0.21 0.00	36.75 0.36 0.00	36.12 0.32 0.00	35.13 0.31 0.00	32.97 0.16 0.00	32.09 0.16 0.00	32.36 0.23 0.00	35.62 0.46 0.00	45.44 0.54 0.00	40.93 0.36 0.00	37.84 0.30 0.00	36.21 0.43 0.00	34.12 0.27 0.00	30.67 0.09 0.00	28.53 0.20 -0.09
ONONDAGA_REF_OCCRA 23987	29.27 0.12 0.00	28.15 0.08 0.00	29.09 0.06 0.00	27.93 0.06 0.00	27.80 0.14 0.00	27.36 0.24 0.00	31.36 0.19 0.00	29.88 0.30 0.00	32.63 0.16 0.00	35.17 0.21 0.00	36.61 0.22 0.00	35.90 0.11 0.00	34.95 0.14 0.00	32.91 0.10 0.00	32.05 0.13 0.00	32.30 0.16 0.00	35.34 0.18 0.00	45.08 0.18 0.00	40.73 0.16 0.00	37.65 0.11 0.00	35.99 0.22 0.00	33.98 0.14 0.00	30.74 0.15 0.00	28.73 0.14 -0.35
ONONDAGA____COGEN 23986	29.24 0.09 0.00	28.12 0.06 0.00	29.03 0.00 0.00	27.90 0.03 0.00	27.77 0.11 0.00	27.33 0.22 0.00	31.33 0.16 0.00	29.85 0.27 0.00	32.56 0.10 0.00	35.10 0.14 0.00	36.53 0.15 0.00	35.83 0.04 0.00	34.88 0.07 0.00	32.84 0.03 0.00	31.99 0.06 0.00	32.20 0.06 0.00	35.27 0.11 0.00	44.94 0.04 0.00	40.61 0.04 0.00	37.54 0.00 0.00	35.92 0.14 0.00	33.91 0.07 0.00	30.64 0.06 0.00	28.67 0.08 -0.35
ONTARIO____LFGE 23819	29.76 0.61 0.00	28.60 0.53 0.00	29.41 0.38 0.00	28.29 0.42 0.00	28.27 0.61 0.00	27.98 0.87 0.00	31.92 0.75 0.00	30.62 1.03 0.00	32.92 0.45 0.00	35.48 0.53 0.00	36.93 0.55 0.00	36.08 0.29 0.00	35.16 0.35 0.00	33.10 0.29 0.00	32.31 0.38 0.00	32.52 0.39 0.00	35.55 0.39 0.00	45.21 0.32 0.00	40.89 0.32 0.00	37.76 0.23 0.00	36.31 0.54 0.00	34.22 0.37 0.00	31.07 0.49 0.00	29.22 0.48 -0.50
ORANGEVILLE_WT_PWR 323706	29.68 0.53 0.00	28.51 0.45 0.00	29.21 0.18 0.00	28.15 0.28 0.00	28.25 0.58 0.00	28.09 0.97 0.00	31.61 0.44 0.00	30.71 1.12 0.00	32.24 -0.23 0.00	34.71 -0.24 0.00	36.06 -0.33 0.00	35.08 -0.72 0.00	34.19 -0.63 0.00	32.25 -0.56 0.00	31.61 -0.32 0.00	31.78 -0.35 0.00	34.57 -0.60 0.00	43.77 -1.12 0.00	39.84 -0.73 0.00	36.68 -0.86 0.00	35.56 -0.21 0.00	33.47 -0.37 0.00	30.89 0.31 0.00	29.16 0.28 -0.64

OSWEGATCHIE___HYD 24044	26.38 -2.77 0.00	25.18 -2.89 0.00	25.90 -3.14 0.00	24.72 -3.15 0.00	24.54 -3.13 0.00	24.38 -2.74 0.00	27.90 -3.27 0.00	26.15 -3.43 0.00	29.15 -3.31 0.00	31.36 -3.60 0.00	32.86 -3.53 0.00	32.29 -3.51 0.00	31.51 -3.31 0.00	29.50 -3.31 0.00	28.54 -3.38 0.00	28.86 -3.28 0.00	32.11 -3.06 0.00	41.03 -3.86 0.00	36.75 -3.81 0.00	33.93 -3.60 0.00	32.45 -3.33 0.00	30.46 -3.38 0.00	27.19 -3.40 0.00	25.34 -2.99 -0.10
OSWEGO___5 23606	28.71 -0.44 0.00	27.62 -0.45 0.00	28.54 -0.49 0.00	27.40 -0.47 0.00	27.25 -0.41 0.00	26.79 -0.32 0.00	30.70 -0.47 0.00	29.23 -0.35 0.00	31.88 -0.58 0.00	34.36 -0.59 0.00	35.73 -0.65 0.00	35.08 -0.72 0.00	34.15 -0.66 0.00	32.19 -0.62 0.00	31.35 -0.57 0.00	31.56 -0.58 0.00	34.53 -0.63 0.00	44.00 -0.90 0.00	39.75 -0.81 0.00	36.79 -0.75 0.00	35.17 -0.61 0.00	33.20 -0.64 0.00	30.06 -0.52 0.00	28.04 -0.45 -0.25
OSWEGO___6 23613	28.71 -0.44 0.00	27.62 -0.45 0.00	28.54 -0.49 0.00	27.40 -0.47 0.00	27.25 -0.41 0.00	26.79 -0.32 0.00	30.70 -0.47 0.00	29.23 -0.35 0.00	31.88 -0.58 0.00	34.36 -0.59 0.00	35.73 -0.65 0.00	35.08 -0.72 0.00	34.15 -0.66 0.00	32.19 -0.62 0.00	31.35 -0.57 0.00	31.56 -0.58 0.00	34.53 -0.63 0.00	44.00 -0.90 0.00	39.75 -0.81 0.00	36.79 -0.75 0.00	35.17 -0.61 0.00	33.20 -0.64 0.00	30.06 -0.52 0.00	28.04 -0.45 -0.25
OUTOKUMPU-AB___DRP 24206	29.76 0.61 0.00	28.60 0.53 0.00	29.24 0.20 0.00	28.21 0.34 0.00	28.27 0.61 0.00	28.20 1.09 0.00	31.61 0.44 0.00	30.83 1.24 0.00	31.88 -0.58 0.00	34.29 -0.67 0.00	35.55 -0.84 0.00	34.58 -1.22 0.00	33.73 -1.08 0.00	31.86 -0.95 0.00	31.29 -0.64 0.00	31.43 -0.71 0.00	34.04 -1.13 0.00	43.01 -1.88 0.00	39.19 -1.38 0.00	36.04 -1.50 0.00	35.09 -0.68 0.00	33.03 -0.81 0.00	30.77 0.18 0.00	28.95 0.17 -0.54
OXBOW___ 24026	29.59 0.44 0.00	28.43 0.36 0.00	29.09 0.06 0.00	28.04 0.17 0.00	28.13 0.47 0.00	28.04 0.92 0.00	31.39 0.22 0.00	30.62 1.03 0.00	31.62 -0.84 0.00	33.98 -0.98 0.00	35.26 -1.13 0.00	34.26 -1.54 0.00	33.45 -1.36 0.00	31.56 -1.25 0.00	31.00 -0.93 0.00	31.17 -0.96 0.00	33.76 -1.41 0.00	42.61 -2.29 0.00	38.82 -1.74 0.00	35.70 -1.84 0.00	34.81 -0.96 0.00	32.76 -1.08 0.00	30.55 -0.03 0.00	28.81 0.03 -0.54
OXY_CHEM_DSASP 323612	29.30 0.15 0.00	28.15 0.08 0.00	28.80 -0.23 0.00	27.76 -0.11 0.00	27.86 0.20 0.00	27.74 0.62 0.00	31.02 -0.16 0.00	30.27 0.68 0.00	31.17 -1.30 0.00	33.49 -1.47 0.00	34.71 -1.67 0.00	33.72 -2.08 0.00	32.93 -1.88 0.00	31.10 -1.71 0.00	30.55 -1.37 0.00	30.72 -1.41 0.00	33.27 -1.90 0.00	41.93 -2.96 0.00	38.21 -2.35 0.00	35.14 -2.40 0.00	34.27 -1.50 0.00	32.29 -1.56 0.00	30.18 -0.40 0.00	28.52 -0.25 -0.54
PEEKSKILL___ 23653	31.34 2.19 0.00	30.11 2.05 0.00	31.04 2.00 0.00	29.82 1.95 0.00	29.71 2.05 0.00	29.09 1.98 0.00	33.51 2.34 0.00	31.92 2.34 0.00	35.39 2.92 0.00	38.39 3.43 0.00	39.99 3.60 0.00	39.31 3.51 0.00	38.08 3.27 0.00	35.89 3.08 0.00	34.83 2.90 0.00	35.06 2.92 0.00	38.54 3.38 0.00	49.25 4.35 0.00	44.62 4.06 0.00	41.41 3.87 0.00	39.21 3.43 0.00	36.96 3.11 0.00	33.43 2.84 0.00	34.02 2.40 -3.38
PGE MADISON___WINDPWR 24146	32.15 3.00 0.00	30.96 2.89 0.00	31.94 2.90 0.00	30.55 2.68 0.00	30.51 2.85 0.00	30.21 3.09 0.00	34.69 3.52 0.00	32.81 3.23 0.00	35.94 3.48 0.00	38.66 3.70 0.00	40.35 3.97 0.00	39.45 3.65 0.00	38.43 3.62 0.00	36.09 3.28 0.00	35.18 3.26 0.00	35.51 3.37 0.00	38.96 3.80 0.00	49.38 4.49 0.00	44.58 4.02 0.00	41.18 3.64 0.00	39.71 3.94 0.00	37.33 3.49 0.00	33.64 3.06 0.00	32.32 3.05 -1.02
PIERCEFIELD___HYD 23852	24.84 -4.31 0.00	23.66 -4.41 0.00	24.24 -4.79 0.00	23.13 -4.74 0.00	22.88 -4.79 0.00	22.80 -4.31 0.00	25.93 -5.24 0.00	24.20 -5.38 0.00	27.17 -5.29 0.00	29.16 -5.80 0.00	30.60 -5.79 0.00	30.10 -5.69 0.00	29.45 -5.36 0.00	27.59 -5.22 0.00	26.59 -5.33 0.00	26.87 -5.27 0.00	30.07 -5.10 0.00	38.47 -6.42 0.00	34.40 -6.16 0.00	31.72 -5.82 0.00	30.27 -5.51 0.00	28.36 -5.48 0.00	25.17 -5.41 0.00	23.45 -4.86 -0.07
PINELAWN_CC_1 323563	51.20 3.21 -18.85	48.76 2.95 -17.75	48.80 3.05 -16.72	43.26 2.93 -12.46	39.27 3.04 -8.56	45.54 2.93 -15.50	49.42 3.43 -14.82	50.67 3.40 -17.69	51.86 4.16 -15.24	52.46 4.69 -12.82	55.88 4.73 -14.76	52.58 4.58 -12.20	52.06 4.35 -12.90	50.47 4.10 -13.56	50.08 3.89 -14.26	49.83 3.92 -13.77	52.37 4.50 -12.70	94.73 5.75 -44.09	79.41 5.31 -33.53	64.71 5.14 -22.03	55.18 4.69 -14.72	54.85 4.20 -16.81	50.47 3.82 -16.06	49.60 3.30 -18.05
PJM_GEN_HTP_PROXY 323702	31.68 2.53 0.00	30.42 2.36 0.00	31.36 2.32 0.00	30.10 2.23 0.00	29.99 2.32 0.00	29.39 2.28 0.00	33.88 2.71 0.00	32.28 2.69 0.00	35.81 3.34 0.00	38.87 3.91 0.00	40.50 4.11 0.00	39.80 4.01 0.00	38.61 3.80 0.00	36.35 3.54 0.00	35.28 3.35 0.00	35.51 3.37 0.00	39.07 3.90 0.00	49.88 4.98 0.00	45.19 4.62 0.00	41.93 4.39 0.00	39.71 3.94 0.00	37.43 3.59 0.00	33.82 3.24 0.00	34.39 2.74 -3.41
PJM_GEN_KEystone 24065	30.26 1.11 0.00	29.11 1.04 0.00	29.88 0.84 0.00	28.76 0.89 0.00	28.77 1.11 0.00	28.36 1.25 0.00	32.32 1.15 0.00	31.01 1.42 0.00	33.73 1.26 0.00	36.46 1.50 0.00	37.95 1.56 0.00	37.16 1.36 0.00	36.06 1.25 0.00	34.02 1.21 0.00	33.11 1.18 0.00	33.29 1.16 0.00	36.47 1.30 0.00	46.42 1.53 0.00	42.15 1.58 0.00	39.00 1.46 0.00	37.28 1.50 0.00	35.13 1.29 0.00	31.96 1.38 0.00	31.69 1.16 -2.29
PJM_GEN_NEPTUNE_PROXY 323594	39.29 2.86 -7.29	38.49 2.64 -7.79	36.78 2.76 -4.99	36.38 2.65 -5.86	33.79 2.79 -3.33	37.52 2.69 -7.72	40.64 3.15 -6.33	40.58 3.08 -7.91	42.98 3.76 -6.75	44.58 4.26 -5.36	47.30 4.29 -6.62	45.02 4.19 -5.04	44.30 3.93 -5.56	43.47 3.71 -6.95	42.75 3.51 -7.31	42.73 3.54 -7.06	45.72 4.04 -6.51	72.61 5.12 -22.60	62.50 4.74 -17.19	53.49 4.65 -11.29	47.61 4.29 -7.55	46.22 3.76 -8.62	42.27 3.45 -8.23	42.12 2.96 -10.92
PJM_GEN_VFT_PROXY 323633	31.68 2.53 0.00	30.42 2.36 0.00	31.36 2.32 0.00	30.10 2.23 0.00	29.99 2.32 0.00	29.39 2.28 0.00	33.94 2.77 0.00	32.37 2.78 0.00	35.90 3.44 0.00	38.98 4.02 0.00	40.61 4.22 0.00	39.95 4.15 0.00	38.71 3.90 0.00	36.48 3.67 0.00	35.41 3.48 0.00	35.61 3.47 0.00	39.17 4.01 0.00	50.01 5.12 0.00	45.35 4.78 0.00	42.08 4.54 0.00	39.85 4.08 0.00	37.54 3.69 0.00	33.89 3.30 0.00	34.42 2.77 -3.41
PLEASANTVLY___LBMP 24000	31.31 2.16 0.00	30.11 2.05 0.00	31.09 2.06 0.00	29.85 1.98 0.00	29.71 2.05 0.00	29.09 1.98 0.00	33.51 2.34 0.00	31.90 2.31 0.00	35.29 2.82 0.00	38.24 3.29 0.00	39.85 3.46 0.00	39.16 3.36 0.00	37.98 3.17 0.00	35.80 2.99 0.00	34.74 2.81 0.00	34.97 2.83 0.00	38.44 3.27 0.00	49.11 4.22 0.00	44.46 3.89 0.00	41.26 3.72 0.00	39.10 3.33 0.00	36.86 3.01 0.00	33.34 2.75 0.00	34.10 2.34 -3.52
POLETTI___ 23519	31.72 2.57 0.00	30.45 2.38 0.00	31.36 2.32 0.00	30.10 2.23 0.00	29.99 2.32 0.00	29.39 2.28 0.00	33.91 2.74 0.00	32.34 2.75 0.00	35.87 3.41 0.00	38.91 3.95 0.00	40.53 4.15 0.00	39.87 4.08 0.00	38.64 3.83 0.00	36.42 3.61 0.00	35.34 3.42 0.00	35.58 3.44 0.00	39.10 3.94 0.00	49.97 5.07 0.00	45.27 4.70 0.00	42.00 4.46 0.00	39.78 4.01 0.00	37.47 3.62 0.00	33.86 3.27 0.00	34.42 2.77 -3.41

PORT_JEFF_3 23555	49.82 3.15 -17.52	47.95 2.86 -17.02	46.66 2.90 -14.72	42.85 2.81 -12.17	38.57 2.93 -7.97	45.33 2.85 -15.37	48.58 3.30 -14.11	49.91 3.28 -17.04	51.10 3.99 -14.65	51.47 4.37 -12.14	54.95 4.33 -14.23	51.54 4.22 -11.52	51.12 4.00 -12.31	50.14 3.77 -13.56	49.76 3.57 -14.26	49.54 3.63 -13.77	52.09 4.22 -12.70	94.46 5.48 -44.09	79.17 5.07 -33.53	64.45 4.88 -22.03	54.93 4.44 -14.72	54.61 3.96 -16.81	50.25 3.61 -16.06	49.48 3.19 -18.05
PORT_JEFF_4 23616	49.82 3.15 -17.52	47.95 2.86 -17.02	46.66 2.90 -14.72	42.85 2.81 -12.17	38.57 2.93 -7.97	45.33 2.85 -15.37	48.58 3.30 -14.11	49.91 3.28 -17.04	51.10 3.99 -14.65	51.47 4.37 -12.14	54.95 4.33 -14.23	51.54 4.22 -11.52	51.12 4.00 -12.31	50.14 3.77 -13.56	49.76 3.57 -14.26	49.54 3.63 -13.77	52.09 4.22 -12.70	94.46 5.48 -44.09	79.17 5.07 -33.53	64.45 4.88 -22.03	54.93 4.44 -14.72	54.61 3.96 -16.81	50.25 3.61 -16.06	49.48 3.19 -18.05
PORT_JEFF_IC 23713	50.01 3.29 -17.56	48.08 2.97 -17.04	46.84 3.02 -14.78	42.98 2.93 -12.18	38.67 3.02 -7.99	45.45 2.96 -15.38	48.73 3.43 -14.13	50.05 3.40 -17.06	51.25 4.12 -14.67	51.49 4.37 -12.16	54.97 4.33 -14.25	51.56 4.22 -11.55	51.18 4.04 -12.33	50.14 3.77 -13.56	49.76 3.57 -14.26	49.54 3.63 -13.77	52.12 4.25 -12.70	94.50 5.52 -44.09	79.25 5.15 -33.53	64.48 4.92 -22.03	54.96 4.47 -14.72	54.65 3.99 -16.81	50.25 3.61 -16.06	49.60 3.30 -18.05
PPL PILGRIM_ST_GT1 24216	50.16 3.26 -17.74	48.21 3.00 -17.14	47.16 3.08 -15.05	43.07 2.98 -12.22	38.83 3.10 -8.07	45.49 2.98 -15.39	48.89 3.49 -14.23	50.17 3.43 -17.15	51.40 4.19 -14.74	51.62 4.40 -12.25	55.07 4.36 -14.32	51.65 4.22 -11.64	51.26 4.04 -12.41	50.17 3.80 -13.56	49.79 3.61 -14.26	49.57 3.66 -13.77	52.09 4.22 -12.70	94.41 5.43 -44.09	79.13 5.03 -33.53	64.48 4.92 -22.03	54.96 4.47 -14.72	54.68 4.03 -16.81	50.28 3.64 -16.06	49.40 3.11 -18.05
PPL PILGRIM_ST_GT2 24217	50.16 3.26 -17.74	48.21 3.00 -17.14	47.16 3.08 -15.05	43.07 2.98 -12.22	38.83 3.10 -8.07	45.49 2.98 -15.39	48.89 3.49 -14.23	50.17 3.43 -17.15	51.40 4.19 -14.74	51.62 4.40 -12.25	55.07 4.36 -14.32	51.65 4.22 -11.64	51.26 4.04 -12.41	50.17 3.80 -13.56	49.79 3.61 -14.26	49.57 3.66 -13.77	52.09 4.22 -12.70	94.41 5.43 -44.09	79.13 5.03 -33.53	64.48 4.92 -22.03	54.96 4.47 -14.72	54.68 4.03 -16.81	50.28 3.64 -16.06	49.40 3.11 -18.05
PPL_SHRM_GT3 24213	49.22 2.53 -17.54	47.37 2.27 -17.03	46.07 2.29 -14.75	42.28 2.23 -12.17	37.97 2.32 -7.98	44.71 2.22 -15.37	47.94 3.49 -14.12	49.27 2.63 -17.05	50.40 3.28 -14.65	50.74 3.64 -12.15	54.23 3.60 -14.24	50.84 3.51 -11.53	50.44 3.31 -12.32	49.45 3.08 -13.56	49.09 2.90 -14.26	48.90 2.99 -13.77	51.38 3.52 -12.70	93.61 4.63 -44.09	78.40 4.30 -33.53	63.73 4.17 -22.03	54.21 3.72 -14.72	53.94 3.28 -16.81	49.64 3.00 -16.06	48.86 2.57 -18.05
PPL_SHRM_GT4 24214	49.22 2.53 -17.54	47.37 2.27 -17.03	46.07 2.29 -14.75	42.28 2.23 -12.17	37.97 2.32 -7.98	44.71 2.22 -15.37	47.94 2.65 -14.12	49.27 2.63 -17.05	50.40 3.28 -14.65	50.74 3.64 -12.15	54.23 3.60 -14.24	50.84 3.51 -11.53	50.44 3.31 -12.32	49.45 3.08 -13.56	49.09 2.90 -14.26	48.90 2.99 -13.77	51.38 3.52 -12.70	93.61 4.63 -44.09	78.40 4.30 -33.53	63.73 4.17 -22.03	54.21 3.72 -14.72	53.94 3.28 -16.81	49.64 3.00 -16.06	48.86 2.57 -18.05
PROJECT___ORANGE 1 24174	29.15 0.00 0.00	28.04 -0.03 0.00	28.95 -0.09 0.00	27.82 -0.06 0.00	27.69 0.03 0.00	27.25 0.14 0.00	31.20 0.03 0.00	29.76 0.18 0.00	32.43 -0.03 0.00	34.96 0.00 0.00	36.42 0.04 0.00	35.72 -0.07 0.00	34.78 -0.03 0.00	32.74 -0.07 0.00	31.89 -0.03 0.00	32.11 -0.03 0.00	35.13 -0.04 0.00	44.81 -0.09 0.00	40.48 -0.08 0.00	37.43 -0.11 0.00	35.81 0.04 0.00	33.81 -0.03 0.00	30.58 0.00 0.00	28.54 0.00 -0.30
PROJECT___ORANGE 2 24166	29.15 0.00 0.00	28.04 -0.03 0.00	28.95 -0.09 0.00	27.82 -0.06 0.00	27.69 0.03 0.00	27.25 0.14 0.00	31.20 0.03 0.00	29.76 0.18 0.00	32.43 -0.03 0.00	34.96 0.00 0.00	36.42 0.04 0.00	35.72 -0.07 0.00	34.78 -0.03 0.00	32.74 -0.07 0.00	31.89 -0.03 0.00	32.11 -0.03 0.00	35.13 -0.04 0.00	44.81 -0.09 0.00	40.48 -0.08 0.00	37.43 -0.11 0.00	35.81 0.04 0.00	33.81 -0.03 0.00	30.58 0.00 0.00	28.54 0.00 -0.30
PYRITES___HYD 24023	24.92 -4.23 0.00	23.74 -4.32 0.00	24.33 -4.70 0.00	23.22 -4.65 0.00	22.96 -4.70 0.00	22.91 -4.20 0.00	26.09 -5.08 0.00	24.32 -5.27 0.00	27.37 -5.10 0.00	29.40 -5.56 0.00	30.86 -5.53 0.00	30.36 -5.44 0.00	29.66 -5.15 0.00	27.79 -5.02 0.00	26.78 -5.14 0.00	27.06 -5.08 0.00	30.31 -4.85 0.00	38.83 -6.06 0.00	34.68 -5.88 0.00	31.98 -5.56 0.00	30.52 -5.26 0.00	28.57 -5.28 0.00	25.29 -5.29 0.00	23.59 -4.72 -0.07
RAMAPO___LBMP 323565	31.28 2.13 0.00	30.09 2.02 0.00	30.98 1.95 0.00	29.77 1.90 0.00	29.68 2.02 0.00	29.09 1.98 0.00	33.48 2.31 0.00	31.92 2.34 0.00	35.32 2.86 0.00	38.31 3.36 0.00	39.88 3.49 0.00	39.20 3.40 0.00	38.01 3.20 0.00	35.83 3.02 0.00	34.74 2.81 0.00	34.97 2.83 0.00	38.47 3.30 0.00	49.11 4.22 0.00	44.50 3.93 0.00	41.29 3.75 0.00	39.14 3.36 0.00	36.89 3.05 0.00	33.36 2.78 0.00	33.86 2.32 -3.31
RANKINE____ 23646	29.61 0.46 0.00	28.46 0.39 0.00	29.09 0.06 0.00	28.07 0.20 0.00	28.16 0.50 0.00	28.06 0.95 0.00	31.48 0.31 0.00	30.71 1.12 0.00	32.01 -0.45 0.00	34.40 -0.56 0.00	35.69 -0.69 0.00	34.72 -1.07 0.00	33.87 -0.94 0.00	31.96 -0.85 0.00	31.35 -0.57 0.00	31.50 -0.64 0.00	34.22 -0.95 0.00	43.24 -1.66 0.00	39.43 -1.14 0.00	36.26 -1.28 0.00	35.27 -0.50 0.00	33.20 -0.64 0.00	30.77 0.18 0.00	28.93 0.11 -0.58
RAVENSWOOD_GT2_1 24244	31.68 2.53 0.00	30.42 2.36 0.00	31.36 2.32 0.00	30.10 2.23 0.00	29.99 2.32 0.00	29.37 2.25 0.00	33.85 2.68 0.00	32.28 2.69 0.00	35.81 3.34 0.00	38.84 3.88 0.00	40.46 4.07 0.00	39.80 4.01 0.00	38.57 3.76 0.00	36.35 3.54 0.00	35.28 3.35 0.00	35.51 3.37 0.00	39.03 3.87 0.00	49.88 4.98 0.00	45.19 4.62 0.00	41.93 4.39 0.00	39.71 3.94 0.00	37.43 3.59 0.00	33.82 3.24 0.00	34.39 2.74 -3.41
RAVENSWOOD_GT2_2 24245	31.68 2.53 0.00	30.42 2.36 0.00	31.36 2.32 0.00	30.10 2.23 0.00	29.99 2.32 0.00	29.37 2.25 0.00	33.85 2.68 0.00	32.28 2.69 0.00	35.81 3.34 0.00	38.84 3.88 0.00	40.46 4.07 0.00	39.80 4.01 0.00	38.57 3.76 0.00	36.35 3.54 0.00	35.28 3.35 0.00	35.51 3.37 0.00	39.03 3.87 0.00	49.88 4.98 0.00	45.19 4.62 0.00	41.93 4.39 0.00	39.71 3.94 0.00	37.43 3.59 0.00	33.82 3.24 0.00	34.39 2.74 -3.41
RAVENSWOOD_GT2_3 24246	31.72 2.57 0.00	30.45 2.38 0.00	31.36 2.32 0.00	30.10 2.23 0.00	29.99 2.32 0.00	29.39 2.28 0.00	33.88 2.71 0.00	32.28 2.69 0.00	35.81 3.34 0.00	38.87 3.91 0.00	40.50 4.11 0.00	39.84 4.04 0.00	38.61 3.80 0.00	36.39 3.58 0.00	35.31 3.38 0.00	35.51 3.37 0.00	39.07 3.90 0.00	49.92 5.03 0.00	45.23 4.66 0.00	41.97 4.43 0.00	39.75 3.97 0.00	37.43 3.59 0.00	33.86 3.27 0.00	34.42 2.77 -3.41
RAVENSWOOD_GT2_4 24247	31.72 2.57 0.00	30.45 2.38 0.00	31.36 2.32 0.00	30.10 2.23 0.00	29.99 2.32 0.00	29.39 2.28 0.00	33.88 2.71 0.00	32.28 2.69 0.00	35.81 3.34 0.00	38.87 3.91 0.00	40.50 4.11 0.00	39.84 4.04 0.00	38.61 3.80 0.00	36.39 3.58 0.00	35.31 3.38 0.00	35.51 3.37 0.00	39.07 3.90 0.00	49.92 5.03 0.00	45.23 4.66 0.00	41.97 4.43 0.00	39.75 3.97 0.00	37.43 3.59 0.00	33.86 3.27 0.00	34.42 2.77 -3.41

RAVENSWOOD_GT3_1 24248	31.68 2.53 0.00	30.42 2.36 0.00	31.36 2.32 0.00	30.10 2.23 0.00	29.99 2.32 0.00	29.37 2.25 0.00	33.85 2.68 0.00	32.28 2.69 0.00	35.81 3.34 0.00	38.84 3.88 0.00	40.46 4.07 0.00	39.80 4.01 0.00	38.61 3.80 0.00	36.35 3.54 0.00	35.28 3.35 0.00	35.51 3.37 0.00	39.03 3.87 0.00	49.88 4.98 0.00	45.19 4.62 0.00	41.93 4.39 0.00	39.71 3.94 0.00	37.43 3.59 0.00	33.82 3.24 0.00	34.39 2.74 -3.41
RAVENSWOOD_GT3_2 24249	31.68 2.53 0.00	30.42 2.36 0.00	31.36 2.32 0.00	30.10 2.23 0.00	29.99 2.32 0.00	29.37 2.25 0.00	33.85 2.68 0.00	32.28 2.69 0.00	35.81 3.34 0.00	38.84 3.88 0.00	40.46 4.07 0.00	39.80 4.01 0.00	38.61 3.80 0.00	36.35 3.54 0.00	35.28 3.35 0.00	35.51 3.37 0.00	39.03 3.87 0.00	49.88 4.98 0.00	45.19 4.62 0.00	41.93 4.39 0.00	39.71 3.94 0.00	37.43 3.59 0.00	33.82 3.24 0.00	34.39 2.74 -3.41
RAVENSWOOD_GT3_3 24250	31.72 2.57 0.00	30.45 2.38 0.00	31.38 2.35 0.00	30.13 2.26 0.00	30.01 2.35 0.00	29.39 2.28 0.00	33.91 2.74 0.00	32.31 2.72 0.00	35.84 3.38 0.00	38.87 3.91 0.00	40.53 4.15 0.00	39.84 4.04 0.00	38.64 3.83 0.00	36.42 3.61 0.00	35.31 3.38 0.00	35.54 3.40 0.00	39.10 3.94 0.00	49.97 5.07 0.00	45.27 4.70 0.00	42.00 4.46 0.00	39.75 3.97 0.00	37.47 3.62 0.00	33.86 3.27 0.00	34.42 2.77 -3.41
RAVENSWOOD_GT3_4 24251	31.72 2.57 0.00	30.45 2.38 0.00	31.38 2.35 0.00	30.13 2.26 0.00	30.01 2.35 0.00	29.39 2.28 0.00	33.91 2.74 0.00	32.31 2.72 0.00	35.84 3.38 0.00	38.87 3.91 0.00	40.53 4.15 0.00	39.84 4.04 0.00	38.64 3.83 0.00	36.42 3.61 0.00	35.31 3.38 0.00	35.54 3.40 0.00	39.10 3.94 0.00	49.97 5.07 0.00	45.27 4.70 0.00	42.00 4.46 0.00	39.75 3.97 0.00	37.47 3.62 0.00	33.86 3.27 0.00	34.42 2.77 -3.41
RAVENSWOOD_GT_1 23729	31.77 2.62 0.00	30.51 2.44 0.00	31.41 2.38 0.00	30.13 2.26 0.00	30.01 2.35 0.00	29.39 2.28 0.00	33.91 2.74 0.00	32.28 2.69 0.00	35.84 3.38 0.00	38.91 3.95 0.00	40.57 4.18 0.00	39.91 4.11 0.00	38.68 3.86 0.00	36.45 3.64 0.00	35.34 3.42 0.00	35.58 3.44 0.00	39.14 3.97 0.00	50.01 5.12 0.00	45.31 4.74 0.00	42.08 4.54 0.00	39.78 4.01 0.00	37.50 3.66 0.00	33.95 3.36 0.00	34.47 2.82 -3.41
RAVENSWOOD_GT_10 24258	31.68 2.53 0.00	30.42 2.36 0.00	31.36 2.32 0.00	30.10 2.23 0.00	29.99 2.32 0.00	29.37 2.25 0.00	33.85 2.68 0.00	32.28 2.69 0.00	35.81 3.34 0.00	38.84 3.88 0.00	40.46 4.07 0.00	39.80 4.01 0.00	38.57 3.76 0.00	36.35 3.54 0.00	35.28 3.35 0.00	35.51 3.37 0.00	39.03 3.87 0.00	49.88 4.98 0.00	45.19 4.62 0.00	41.93 4.39 0.00	39.71 3.94 0.00	37.43 3.59 0.00	33.82 3.24 0.00	34.39 2.74 -3.41
RAVENSWOOD_GT_11 24259	31.68 2.53 0.00	30.42 2.36 0.00	31.36 2.32 0.00	30.10 2.23 0.00	29.99 2.32 0.00	29.37 2.25 0.00	33.85 2.68 0.00	32.28 2.69 0.00	35.81 3.34 0.00	38.84 3.88 0.00	40.46 4.07 0.00	39.80 4.01 0.00	38.57 3.76 0.00	36.35 3.54 0.00	35.28 3.35 0.00	35.51 3.37 0.00	39.03 3.87 0.00	49.88 4.98 0.00	45.19 4.62 0.00	41.93 4.39 0.00	39.71 3.94 0.00	37.43 3.59 0.00	33.82 3.24 0.00	34.39 2.74 -3.41
RAVENSWOOD_GT_4 24252	31.66 2.51 0.00	30.42 2.36 0.00	31.36 2.32 0.00	30.10 2.23 0.00	29.99 2.32 0.00	29.37 2.25 0.00	33.85 2.68 0.00	32.28 2.69 0.00	35.81 3.34 0.00	38.84 3.88 0.00	40.46 4.07 0.00	39.80 4.01 0.00	38.57 3.76 0.00	36.35 3.54 0.00	35.25 3.32 0.00	35.48 3.34 0.00	39.03 3.87 0.00	49.88 4.98 0.00	45.19 4.62 0.00	41.93 4.39 0.00	39.68 3.90 0.00	37.40 3.55 0.00	33.79 3.21 0.00	34.36 2.71 -3.41
RAVENSWOOD_GT_5 24254	31.66 2.51 0.00	30.42 2.36 0.00	31.36 2.32 0.00	30.10 2.23 0.00	29.99 2.32 0.00	29.37 2.25 0.00	33.85 2.68 0.00	32.28 2.69 0.00	35.81 3.34 0.00	38.84 3.88 0.00	40.46 4.07 0.00	39.80 4.01 0.00	38.57 3.76 0.00	36.35 3.54 0.00	35.25 3.32 0.00	35.48 3.34 0.00	39.03 3.87 0.00	49.88 4.98 0.00	45.19 4.62 0.00	41.93 4.39 0.00	39.68 3.90 0.00	37.40 3.55 0.00	33.79 3.21 0.00	34.36 2.71 -3.41
RAVENSWOOD_GT_6 24253	31.66 2.51 0.00	30.42 2.36 0.00	31.36 2.32 0.00	30.10 2.23 0.00	29.99 2.32 0.00	29.37 2.25 0.00	33.85 2.68 0.00	32.28 2.69 0.00	35.81 3.34 0.00	38.84 3.88 0.00	40.46 4.07 0.00	39.80 4.01 0.00	38.57 3.76 0.00	36.35 3.54 0.00	35.25 3.32 0.00	35.48 3.34 0.00	39.03 3.87 0.00	49.88 4.98 0.00	45.19 4.62 0.00	41.93 4.39 0.00	39.68 3.90 0.00	37.40 3.55 0.00	33.79 3.21 0.00	34.36 2.71 -3.41
RAVENSWOOD_GT_7 24255	31.66 2.51 0.00	30.42 2.36 0.00	31.36 2.32 0.00	30.10 2.23 0.00	29.99 2.32 0.00	29.37 2.25 0.00	33.85 2.68 0.00	32.28 2.69 0.00	35.81 3.34 0.00	38.84 3.88 0.00	40.46 4.07 0.00	39.80 4.01 0.00	38.57 3.76 0.00	36.35 3.54 0.00	35.25 3.32 0.00	35.48 3.34 0.00	39.03 3.87 0.00	49.88 4.98 0.00	45.19 4.62 0.00	41.93 4.39 0.00	39.68 3.90 0.00	37.40 3.55 0.00	33.79 3.21 0.00	34.36 2.71 -3.41
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	31.68 2.53 0.00	30.42 2.36 0.00	31.36 2.32 0.00	30.10 2.23 0.00	29.99 2.32 0.00	29.37 2.25 0.00	33.85 2.68 0.00	32.28 2.69 0.00	35.81 3.34 0.00	38.84 3.88 0.00	40.46 4.07 0.00	39.80 4.01 0.00	38.57 3.76 0.00	36.35 3.54 0.00	35.28 3.35 0.00	35.51 3.37 0.00	39.03 3.87 0.00	49.88 4.98 0.00	45.19 4.62 0.00	41.93 4.39 0.00	39.71 3.94 0.00	37.43 3.59 0.00	33.82 3.24 0.00	34.39 2.74 -3.41
RAVENSWOOD_GT_9 24257	31.68 2.53 0.00	30.42 2.36 0.00	31.36 2.32 0.00	30.10 2.23 0.00	29.99 2.32 0.00	29.37 2.25 0.00	33.85 2.68 0.00	32.28 2.69 0.00	35.81 3.34 0.00	38.84 3.88 0.00	40.46 4.07 0.00	39.80 4.01 0.00	38.57 3.76 0.00	36.35 3.54 0.00	35.28 3.35 0.00	35.51 3.37 0.00	39.03 3.87 0.00	49.88 4.98 0.00	45.19 4.62 0.00	41.93 4.39 0.00	39.71 3.94 0.00	37.43 3.59 0.00	33.82 3.24 0.00	34.39 2.74 -3.41
RAVENSWOOD___1 23533	31.77 2.62 0.00	30.51 2.44 0.00	31.38 2.35 0.00	30.13 2.26 0.00	30.01 2.35 0.00	29.39 2.28 0.00	33.88 2.71 0.00	32.28 2.69 0.00	35.84 3.38 0.00	38.91 3.95 0.00	40.57 4.18 0.00	39.91 4.11 0.00	38.68 3.86 0.00	36.45 3.64 0.00	35.34 3.42 0.00	35.58 3.44 0.00	39.14 3.97 0.00	50.01 5.12 0.00	45.31 4.74 0.00	42.04 4.50 0.00	39.78 4.01 0.00	37.50 3.66 0.00	33.95 3.36 0.00	34.47 2.82 -3.41
RAVENSWOOD___2 23534	31.77 2.62 0.00	30.51 2.44 0.00	31.38 2.35 0.00	30.13 2.26 0.00	30.01 2.35 0.00	29.39 2.28 0.00	33.88 2.71 0.00	32.28 2.69 0.00	35.84 3.38 0.00	38.91 3.95 0.00	40.57 4.18 0.00	39.91 4.11 0.00	38.68 3.86 0.00	36.45 3.64 0.00	35.34 3.42 0.00	35.58 3.44 0.00	39.14 3.97 0.00	50.01 5.12 0.00	45.31 4.74 0.00	42.04 4.50 0.00	39.78 4.01 0.00	37.50 3.66 0.00	33.95 3.36 0.00	34.47 2.82 -3.41
RAVENSWOOD___3 23535	31.68 2.53 0.00	30.42 2.36 0.00	31.36 2.32 0.00	30.10 2.23 0.00	29.99 2.32 0.00	29.37 2.25 0.00	33.88 2.71 0.00	32.28 2.69 0.00	35.81 3.34 0.00	38.84 3.88 0.00	40.46 4.07 0.00	39.80 4.01 0.00	38.61 3.80 0.00	36.35 3.54 0.00	35.28 3.35 0.00	35.51 3.37 0.00	39.03 3.87 0.00	49.88 4.98 0.00	45.19 4.62 0.00	41.93 4.39 0.00	39.71 3.94 0.00	37.43 3.59 0.00	33.82 3.24 0.00	34.39 2.74 -3.41

RAVENSWOOD___4 23820	31.77 2.62 0.00	30.48 2.41 0.00	31.38 2.35 0.00	30.13 2.26 0.00	30.01 2.35 0.00	29.39 2.28 0.00	33.88 2.71 0.00	32.28 2.69 0.00	35.84 3.38 0.00	38.91 3.95 0.00	40.57 4.18 0.00	39.91 4.11 0.00	38.68 3.86 0.00	36.42 3.61 0.00	35.34 3.42 0.00	35.58 3.44 0.00	39.14 3.97 0.00	50.01 5.12 0.00	45.31 4.74 0.00	42.04 4.50 0.00	39.78 4.01 0.00	37.50 3.66 0.00	33.95 3.36 0.00	34.47 2.82 -3.41
RCPL_TRUST___DRP 24196	31.68 2.53 0.00	30.45 2.38 0.00	31.36 2.32 0.00	30.10 2.23 0.00	29.99 2.32 0.00	29.39 2.28 0.00	33.88 2.71 0.00	32.31 2.72 0.00	35.84 3.38 0.00	38.87 3.91 0.00	40.50 4.11 0.00	39.84 4.04 0.00	38.61 3.80 0.00	36.39 3.58 0.00	35.31 3.38 0.00	35.51 3.37 0.00	39.07 3.90 0.00	49.92 5.03 0.00	45.23 4.66 0.00	41.97 4.43 0.00	39.71 3.94 0.00	37.43 3.59 0.00	33.82 3.24 0.00	34.39 2.74 -3.41
RENSSELAER___COGEN 23796	30.75 1.60 0.00	29.69 1.63 0.00	30.86 1.83 0.00	29.63 1.76 0.00	29.38 1.72 0.00	28.72 1.60 0.00	33.04 1.87 0.00	31.01 1.42 0.00	34.12 1.65 0.00	36.74 1.78 0.00	38.21 1.82 0.00	37.51 1.72 0.00	36.42 1.60 0.00	34.29 1.48 0.00	33.33 1.40 0.00	33.59 1.45 0.00	36.85 1.69 0.00	47.18 2.29 0.00	42.55 1.99 0.00	39.45 1.91 0.00	37.49 1.72 0.00	35.47 1.62 0.00	32.14 1.56 0.00	34.45 1.75 -4.46
REVERE_CPPR_DRP 24186	29.82 0.67 0.00	28.68 0.62 0.00	29.58 0.55 0.00	28.34 0.47 0.00	28.22 0.55 0.00	27.79 0.68 0.00	31.92 0.75 0.00	30.33 0.74 0.00	33.34 0.88 0.00	35.93 0.98 0.00	37.55 1.16 0.00	36.83 1.04 0.00	35.86 1.04 0.00	33.70 0.89 0.00	32.79 0.86 0.00	33.07 0.93 0.00	36.32 1.16 0.00	46.29 1.39 0.00	41.74 1.18 0.00	38.59 1.05 0.00	36.95 1.18 0.00	34.79 0.95 0.00	31.35 0.76 0.00	29.22 0.82 -0.16
RIVERBAY___ 323610	31.86 2.71 0.00	30.50 2.44 0.00	31.38 2.35 0.00	30.12 2.26 0.00	30.04 2.38 0.00	29.44 2.33 0.00	33.97 2.81 0.00	32.33 2.75 0.00	35.94 3.48 0.00	39.08 4.12 0.00	40.75 4.36 0.00	40.08 4.29 0.00	38.81 4.00 0.00	36.58 3.77 0.00	35.46 3.54 0.00	35.73 3.60 0.00	39.31 4.15 0.00	50.32 5.43 0.00	45.59 5.03 0.00	42.34 4.81 0.00	40.03 4.26 0.00	37.73 3.89 0.00	34.09 3.52 0.00	34.58 2.94 -3.40
ROCHESTER_9_IC 23652	29.44 0.29 0.00	28.24 0.17 0.00	29.00 -0.03 0.00	27.90 0.03 0.00	27.86 0.20 0.00	27.66 0.54 0.00	31.48 0.31 0.00	30.24 0.65 0.00	31.98 -0.49 0.00	34.47 -0.49 0.00	35.80 -0.58 0.00	34.97 -0.82 0.00	34.12 -0.70 0.00	32.19 -0.62 0.00	31.57 -0.35 0.00	31.78 -0.35 0.00	34.57 -0.60 0.00	43.91 -0.99 0.00	39.63 -0.93 0.00	36.53 -1.01 0.00	35.17 -0.61 0.00	33.20 -0.64 0.00	30.43 -0.15 0.00	28.69 0.03 -0.42
ROSETON___1 23587	31.25 2.10 0.00	30.06 1.99 0.00	31.04 2.00 0.00	29.79 1.92 0.00	29.66 1.99 0.00	29.04 1.93 0.00	33.44 2.27 0.00	31.83 2.25 0.00	35.19 2.73 0.00	38.14 3.18 0.00	39.73 3.35 0.00	39.05 3.26 0.00	37.88 3.06 0.00	35.66 2.85 0.00	34.64 2.71 0.00	34.87 2.73 0.00	38.33 3.17 0.00	48.98 4.08 0.00	44.34 3.77 0.00	41.11 3.57 0.00	38.96 3.18 0.00	36.76 2.91 0.00	33.24 2.66 0.00	33.90 2.26 -3.39
ROSETON___2 23588	31.25 2.10 0.00	30.06 1.99 0.00	31.04 2.00 0.00	29.79 1.92 0.00	29.66 1.99 0.00	29.04 1.93 0.00	33.44 2.27 0.00	31.83 2.25 0.00	35.19 2.73 0.00	38.14 3.18 0.00	39.73 3.35 0.00	39.05 3.26 0.00	37.88 3.06 0.00	35.66 2.85 0.00	34.64 2.71 0.00	34.87 2.73 0.00	38.33 3.17 0.00	48.98 4.08 0.00	44.34 3.77 0.00	41.11 3.57 0.00	38.96 3.18 0.00	36.76 2.91 0.00	33.24 2.66 0.00	33.90 2.26 -3.39
RUSSELL___1 23602	30.37 1.22 0.00	29.08 1.01 0.00	29.88 0.84 0.00	28.76 0.89 0.00	28.69 1.02 0.00	28.50 1.38 0.00	32.54 1.37 0.00	31.21 1.63 0.00	32.95 0.49 0.00	35.55 0.59 0.00	36.93 0.55 0.00	36.05 0.25 0.00	35.20 0.38 0.00	33.21 0.40 0.00	32.60 0.67 0.00	32.84 0.71 0.00	35.69 0.53 0.00	45.44 0.54 0.00	40.89 0.32 0.00	37.65 0.11 0.00	36.24 0.46 0.00	34.22 0.37 0.00	31.25 0.67 0.00	29.57 0.90 -0.42
RUSSELL___2 23532	30.37 1.22 0.00	29.08 1.01 0.00	29.88 0.84 0.00	28.76 0.89 0.00	28.69 1.02 0.00	28.50 1.38 0.00	32.54 1.37 0.00	31.21 1.63 0.00	32.95 0.49 0.00	35.55 0.59 0.00	36.93 0.55 0.00	36.05 0.25 0.00	35.20 0.38 0.00	33.21 0.40 0.00	32.60 0.67 0.00	32.84 0.71 0.00	35.69 0.53 0.00	45.44 0.54 0.00	40.89 0.32 0.00	37.65 0.11 0.00	36.24 0.46 0.00	34.22 0.37 0.00	31.25 0.67 0.00	29.57 0.90 -0.42
RUSSELL___3 23549	29.64 0.50 0.00	28.43 0.36 0.00	29.21 0.18 0.00	28.09 0.22 0.00	28.05 0.39 0.00	27.85 0.73 0.00	31.70 0.53 0.00	30.47 0.89 0.00	32.24 -0.23 0.00	34.71 -0.24 0.00	36.06 -0.33 0.00	35.22 -0.57 0.00	34.36 -0.45 0.00	32.42 -0.39 0.00	31.80 -0.13 0.00	32.01 -0.13 0.00	34.81 -0.35 0.00	44.22 -0.67 0.00	39.91 -0.65 0.00	36.79 -0.75 0.00	35.45 -0.32 0.00	33.44 -0.40 0.00	30.64 0.06 0.00	28.89 0.22 -0.42
RUSSELL___4 23556	30.37 1.22 0.00	29.08 1.01 0.00	29.88 0.84 0.00	28.74 0.86 0.00	28.69 1.02 0.00	28.50 1.38 0.00	32.54 1.37 0.00	31.18 1.60 0.00	32.95 0.49 0.00	35.55 0.59 0.00	36.93 0.55 0.00	36.05 0.25 0.00	35.20 0.38 0.00	33.17 0.36 0.00	32.60 0.67 0.00	32.81 0.68 0.00	35.69 0.53 0.00	45.39 0.49 0.00	40.89 0.32 0.00	37.65 0.11 0.00	36.24 0.46 0.00	34.18 0.34 0.00	31.25 0.67 0.00	29.54 0.88 -0.42
RUSSELL___STATION 23914	29.64 0.50 0.00	28.43 0.36 0.00	29.21 0.18 0.00	28.09 0.22 0.00	28.05 0.39 0.00	27.85 0.73 0.00	31.70 0.53 0.00	30.47 0.89 0.00	32.24 -0.23 0.00	34.71 -0.24 0.00	36.06 -0.33 0.00	35.22 -0.57 0.00	34.36 -0.45 0.00	32.42 -0.39 0.00	31.80 -0.13 0.00	32.01 -0.13 0.00	34.81 -0.35 0.00	44.22 -0.67 0.00	39.91 -0.65 0.00	36.79 -0.75 0.00	35.45 -0.32 0.00	33.44 -0.40 0.00	30.64 0.06 0.00	28.89 0.22 -0.42
S SALMON___HYD 24043	28.63 -0.52 0.00	27.45 -0.62 0.00	28.34 -0.70 0.00	27.15 -0.72 0.00	27.03 -0.64 0.00	26.63 -0.49 0.00	30.61 -0.56 0.00	29.05 -0.53 0.00	31.88 -0.58 0.00	34.33 -0.63 0.00	35.84 -0.54 0.00	35.15 -0.64 0.00	34.22 -0.59 0.00	32.15 -0.66 0.00	31.29 -0.64 0.00	31.56 -0.58 0.00	34.67 -0.49 0.00	44.22 -0.67 0.00	39.88 -0.69 0.00	36.86 -0.67 0.00	35.27 -0.50 0.00	33.27 -0.58 0.00	30.00 -0.58 0.00	28.01 -0.48 -0.25
SELKIRK___I 23801	30.66 1.51 0.00	29.61 1.54 0.00	30.78 1.74 0.00	29.54 1.67 0.00	29.32 1.66 0.00	28.63 1.52 0.00	32.95 1.78 0.00	31.12 1.54 0.00	34.25 1.78 0.00	36.91 1.96 0.00	38.42 2.04 0.00	37.73 1.93 0.00	36.62 1.81 0.00	34.48 1.67 0.00	33.52 1.60 0.00	33.74 1.61 0.00	37.03 1.86 0.00	47.36 2.47 0.00	42.80 2.23 0.00	39.64 2.10 0.00	37.67 1.89 0.00	35.61 1.76 0.00	32.26 1.68 0.00	34.31 1.67 -4.40
SELKIRK___II 23799	30.40 1.25 0.00	29.44 1.37 0.00	30.69 1.65 0.00	29.46 1.59 0.00	29.24 1.58 0.00	28.55 1.44 0.00	32.85 1.68 0.00	30.98 1.39 0.00	34.09 1.62 0.00	36.60 1.64 0.00	37.99 1.60 0.00	37.23 1.43 0.00	36.14 1.32 0.00	34.06 1.25 0.00	33.11 1.18 0.00	33.33 1.19 0.00	36.57 1.41 0.00	46.78 1.89 0.00	42.23 1.66 0.00	39.15 1.61 0.00	37.21 1.43 0.00	35.23 1.39 0.00	31.99 1.41 0.00	34.25 1.58 -4.43

SENECA_OSWGO___HYD 24041	28.98 -0.17 0.00	27.84 -0.23 0.00	28.77 -0.26 0.00	27.62 -0.25 0.00	27.50 -0.16 0.00	27.03 -0.08 0.00	31.02 -0.16 0.00	29.56 -0.03 0.00	32.24 -0.23 0.00	34.75 -0.21 0.00	36.21 -0.18 0.00	35.51 -0.29 0.00	34.57 -0.24 0.00	32.55 -0.26 0.00	31.70 -0.22 0.00	31.91 -0.22 0.00	34.95 -0.21 0.00	44.58 -0.31 0.00	40.28 -0.28 0.00	37.24 -0.30 0.00	35.60 -0.18 0.00	33.61 -0.24 0.00	30.37 -0.21 0.00	28.35 -0.17 -0.28
SENECA___ENERGY 23797	29.38 0.23 0.00	28.26 0.20 0.00	29.12 0.09 0.00	27.98 0.11 0.00	27.91 0.25 0.00	27.58 0.46 0.00	31.51 0.34 0.00	30.15 0.56 0.00	32.56 0.10 0.00	35.13 0.18 0.00	36.53 0.15 0.00	35.72 -0.07 0.00	34.85 0.03 0.00	32.78 -0.03 0.00	31.99 0.06 0.00	32.20 0.06 0.00	35.20 0.04 0.00	44.72 -0.18 0.00	40.40 -0.16 0.00	37.35 -0.19 0.00	35.92 0.14 0.00	33.85 0.00 0.00	30.67 0.09 0.00	28.83 0.14 -0.44
SHOEMAKER___GT 23640	31.16 2.01 0.00	29.98 1.91 0.00	30.95 1.92 0.00	29.71 1.84 0.00	29.57 1.91 0.00	28.99 1.87 0.00	33.35 2.18 0.00	31.78 2.19 0.00	35.09 2.63 0.00	38.00 3.04 0.00	39.59 3.20 0.00	38.91 3.11 0.00	37.74 2.92 0.00	35.53 2.72 0.00	34.54 2.62 0.00	34.77 2.64 0.00	38.19 3.02 0.00	48.80 3.90 0.00	44.17 3.61 0.00	40.92 3.38 0.00	38.81 3.04 0.00	36.62 2.78 0.00	33.09 2.51 0.00	33.50 2.12 -3.14
SHOREHAM_IC_1 23715	49.22 2.53 -17.54	47.37 2.27 -17.03	46.07 2.29 -14.75	42.28 2.23 -12.17	37.97 2.32 -7.98	44.71 2.22 -15.37	47.94 2.65 -14.12	49.27 2.63 -17.05	50.40 3.28 -14.65	50.74 3.64 -12.15	54.23 3.60 -14.24	50.84 3.51 -11.53	50.44 3.31 -12.32	49.45 3.08 -13.56	49.09 2.90 -14.26	48.90 2.99 -13.77	51.38 3.52 -12.70	93.61 4.63 -44.09	78.40 4.30 -33.53	63.73 4.17 -22.03	54.21 3.72 -14.72	53.94 3.28 -16.81	49.64 3.00 -16.06	48.86 2.57 -18.05
SHOREHAM_IC_2 23716	49.22 2.53 -17.54	47.37 2.27 -17.03	46.07 2.29 -14.75	42.28 2.23 -12.17	37.97 2.32 -7.98	44.71 2.22 -15.37	47.94 2.65 -14.12	49.27 2.63 -17.05	50.40 3.28 -14.65	50.74 3.64 -12.15	54.23 3.60 -14.24	50.84 3.51 -11.53	50.44 3.31 -12.32	49.45 3.08 -13.56	49.09 2.90 -14.26	48.90 2.99 -13.77	51.38 3.52 -12.70	93.61 4.63 -44.09	78.40 4.30 -33.53	63.73 4.17 -22.03	54.21 3.72 -14.72	53.94 3.28 -16.81	49.64 3.00 -16.06	48.86 2.57 -18.05
SISSONVILLE____ 23735	24.84 -4.31 0.00	23.66 -4.41 0.00	24.24 -4.79 0.00	23.13 -4.74 0.00	22.88 -4.79 0.00	22.80 -4.31 0.00	25.93 -5.24 0.00	24.20 -5.38 0.00	27.17 -5.29 0.00	29.16 -5.80 0.00	30.60 -5.79 0.00	30.10 -5.69 0.00	29.45 -5.36 0.00	27.59 -5.22 0.00	26.59 -5.33 0.00	26.87 -5.27 0.00	30.07 -5.10 0.00	38.47 -6.42 0.00	34.40 -6.16 0.00	31.72 -5.82 0.00	30.27 -5.51 0.00	28.36 -5.48 0.00	25.17 -5.41 0.00	23.45 -4.86 -0.07
SITHE_IND_GS1 24169	28.51 -0.64 0.00	27.42 -0.64 0.00	28.34 -0.70 0.00	27.20 -0.67 0.00	27.05 -0.61 0.00	26.57 -0.54 0.00	30.48 -0.69 0.00	29.02 -0.56 0.00	31.65 -0.81 0.00	34.08 -0.87 0.00	35.48 -0.91 0.00	34.83 -0.96 0.00	33.91 -0.91 0.00	31.93 -0.88 0.00	31.13 -0.80 0.00	31.34 -0.80 0.00	34.25 -0.91 0.00	43.64 -1.26 0.00	39.47 -1.09 0.00	36.49 -1.05 0.00	34.88 -0.89 0.00	32.97 -0.88 0.00	29.85 -0.73 0.00	27.81 -0.65 -0.22
SITHE_IND_GS2 24170	28.51 -0.64 0.00	27.42 -0.64 0.00	28.34 -0.70 0.00	27.20 -0.67 0.00	27.05 -0.61 0.00	26.57 -0.54 0.00	30.48 -0.69 0.00	29.02 -0.56 0.00	31.65 -0.81 0.00	34.08 -0.87 0.00	35.48 -0.91 0.00	34.83 -0.96 0.00	33.91 -0.91 0.00	31.93 -0.88 0.00	31.13 -0.80 0.00	31.34 -0.80 0.00	34.25 -0.91 0.00	43.64 -1.26 0.00	39.47 -1.09 0.00	36.49 -1.05 0.00	34.88 -0.89 0.00	32.97 -0.88 0.00	29.85 -0.73 0.00	27.81 -0.65 -0.22
SITHE_IND_GS3 24171	28.51 -0.64 0.00	27.42 -0.64 0.00	28.34 -0.70 0.00	27.20 -0.67 0.00	27.05 -0.61 0.00	26.57 -0.54 0.00	30.48 -0.69 0.00	29.02 -0.56 0.00	31.65 -0.81 0.00	34.08 -0.87 0.00	35.48 -0.91 0.00	34.83 -0.96 0.00	33.91 -0.91 0.00	31.93 -0.88 0.00	31.13 -0.80 0.00	31.34 -0.80 0.00	34.25 -0.91 0.00	43.64 -1.26 0.00	39.47 -1.09 0.00	36.49 -1.05 0.00	34.88 -0.89 0.00	32.97 -0.88 0.00	29.85 -0.73 0.00	27.81 -0.65 -0.22
SITHE_IND_GS4 24172	28.51 -0.64 0.00	27.42 -0.64 0.00	28.34 -0.70 0.00	27.20 -0.67 0.00	27.05 -0.61 0.00	26.57 -0.54 0.00	30.48 -0.69 0.00	29.02 -0.56 0.00	31.65 -0.81 0.00	34.08 -0.87 0.00	35.48 -0.91 0.00	34.83 -0.96 0.00	33.91 -0.91 0.00	31.93 -0.88 0.00	31.13 -0.80 0.00	31.34 -0.80 0.00	34.25 -0.91 0.00	43.64 -1.26 0.00	39.47 -1.09 0.00	36.49 -1.05 0.00	34.88 -0.89 0.00	32.97 -0.88 0.00	29.85 -0.73 0.00	27.81 -0.65 -0.22
SITHE___BATAVIA 24024	29.96 0.82 0.00	28.74 0.67 0.00	29.44 0.41 0.00	28.37 0.50 0.00	28.38 0.72 0.00	28.31 1.19 0.00	31.92 0.75 0.00	30.95 1.36 0.00	32.11 -0.36 0.00	34.57 -0.38 0.00	35.88 -0.51 0.00	34.90 -0.89 0.00	34.05 -0.77 0.00	32.12 -0.69 0.00	31.54 -0.38 0.00	31.75 -0.38 0.00	34.36 -0.81 0.00	43.50 -1.39 0.00	39.47 -1.09 0.00	36.30 -1.24 0.00	35.24 -0.54 0.00	33.17 -0.68 0.00	30.74 0.15 0.00	29.01 0.28 -0.49
SITHE___INDEPEND 23800	28.51 -0.64 0.00	27.42 -0.64 0.00	28.34 -0.70 0.00	27.20 -0.67 0.00	27.05 -0.61 0.00	26.57 -0.54 0.00	30.48 -0.69 0.00	29.02 -0.56 0.00	31.65 -0.81 0.00	34.08 -0.87 0.00	35.48 -0.91 0.00	34.83 -0.96 0.00	33.91 -0.91 0.00	31.93 -0.88 0.00	31.13 -0.80 0.00	31.34 -0.80 0.00	34.25 -0.91 0.00	43.64 -1.26 0.00	39.47 -1.09 0.00	36.49 -1.05 0.00	34.88 -0.89 0.00	32.97 -0.88 0.00	29.85 -0.73 0.00	27.81 -0.65 -0.22
SITHE___MASSENA 23902	24.37 -4.78 0.00	23.18 -4.88 0.00	23.78 -5.26 0.00	22.66 -5.21 0.00	22.44 -5.23 0.00	22.34 -4.77 0.00	25.47 -5.70 0.00	23.70 -5.89 0.00	26.69 -5.78 0.00	28.67 -6.29 0.00	30.09 -6.30 0.00	29.60 -6.19 0.00	28.93 -5.88 0.00	27.10 -5.71 0.00	26.11 -5.81 0.00	26.42 -5.72 0.00	29.57 -5.59 0.00	37.89 -7.00 0.00	33.83 -6.73 0.00	31.19 -6.34 0.00	29.77 -6.01 0.00	27.85 -5.99 0.00	24.68 -5.90 0.00	23.03 -5.28 -0.07
SITHE___OGDNSBRG 24021	24.87 -4.28 0.00	23.69 -4.38 0.00	24.24 -4.79 0.00	23.10 -4.77 0.00	22.88 -4.79 0.00	22.86 -4.26 0.00	26.06 -5.11 0.00	24.23 -5.36 0.00	27.30 -5.16 0.00	29.33 -5.63 0.00	30.82 -5.57 0.00	30.32 -5.48 0.00	29.63 -5.19 0.00	27.73 -5.08 0.00	26.75 -5.17 0.00	27.06 -5.08 0.00	30.31 -4.85 0.00	38.83 -6.06 0.00	34.68 -5.88 0.00	31.94 -5.59 0.00	30.52 -5.26 0.00	28.53 -5.31 0.00	25.26 -5.32 0.00	23.57 -4.74 -0.07
SITHE___STERLING 23777	29.70 0.55 0.00	28.57 0.51 0.00	29.50 0.46 0.00	28.29 0.42 0.00	28.16 0.50 0.00	27.71 0.60 0.00	31.79 0.62 0.00	30.33 0.74 0.00	33.24 0.78 0.00	35.83 0.87 0.00	37.37 0.98 0.00	36.69 0.90 0.00	35.68 0.87 0.00	33.57 0.76 0.00	32.69 0.76 0.00	32.94 0.80 0.00	36.15 0.98 0.00	46.06 1.17 0.00	41.54 0.97 0.00	38.40 0.86 0.00	36.78 1.00 0.00	34.69 0.85 0.00	31.29 0.70 0.00	29.13 0.71 -0.19
SOUTH CAIRO___GT 23612	31.07 1.92 0.00	29.95 1.88 0.00	31.07 2.03 0.00	29.82 1.95 0.00	29.63 1.96 0.00	29.01 1.90 0.00	33.44 2.27 0.00	31.74 2.16 0.00	35.00 2.53 0.00	37.82 2.87 0.00	39.33 2.95 0.00	38.59 2.79 0.00	37.39 2.58 0.00	35.17 2.36 0.00	34.19 2.27 0.00	34.45 2.32 0.00	37.91 2.74 0.00	48.62 3.72 0.00	43.85 3.28 0.00	40.50 2.96 0.00	38.39 2.61 0.00	36.25 2.40 0.00	32.79 2.20 0.00	34.04 2.01 -3.79

SOUTH HAMPTN___IC 23720	50.26 3.58 -17.53	48.29 3.20 -17.02	47.01 3.25 -14.73	43.16 3.12 -12.17	38.84 3.21 -7.97	45.63 3.14 -15.37	48.99 3.71 -14.11	50.36 3.73 -17.05	51.60 4.48 -14.65	52.14 5.04 -12.15	55.65 5.02 -14.24	52.15 4.83 -11.53	51.72 4.60 -12.31	50.63 4.26 -13.56	50.21 4.02 -14.26	50.03 4.11 -13.77	52.75 4.89 -12.70	95.45 6.47 -44.09	80.14 6.05 -33.53	65.27 5.70 -22.03	55.61 5.12 -14.72	55.26 4.60 -16.81	50.74 4.10 -16.06	49.82 3.53 -18.05
SOUTHOLD___IC 23719	52.42 5.74 -17.53	50.25 5.16 -17.02	48.96 5.20 -14.73	45.00 4.96 -12.17	40.65 5.01 -7.97	47.56 5.07 -15.37	51.18 5.89 -14.11	52.67 6.03 -17.05	54.03 6.92 -14.65	54.93 7.83 -12.15	58.52 7.90 -14.24	54.98 7.66 -11.53	54.47 7.34 -12.31	53.19 6.83 -13.56	52.66 6.48 -14.26	52.47 6.55 -13.77	55.71 7.84 -12.70	99.44 10.46 -44.09	83.87 9.78 -33.53	68.57 9.01 -22.03	58.76 8.27 -14.72	58.03 7.38 -16.81	53.07 6.42 -16.06	51.77 5.48 -18.05
ST LAWRENCE____ 23600	28.01 -1.14 0.00	26.94 -1.12 0.00	27.84 -1.19 0.00	26.73 -1.14 0.00	26.42 -1.24 0.00	25.90 -1.22 0.00	29.86 -1.31 0.00	28.26 -1.33 0.00	31.13 -1.33 0.00	33.38 -1.57 0.00	34.75 -1.64 0.00	34.29 -1.50 0.00	33.45 -1.36 0.00	31.56 -1.25 0.00	30.68 -1.25 0.00	30.88 -1.25 0.00	33.76 -1.41 0.00	43.14 -1.75 0.00	38.90 -1.66 0.00	35.96 -1.58 0.00	34.24 -1.54 0.00	32.43 -1.42 0.00	29.18 -1.41 0.00	26.97 -1.27 0.00
STATION 5_MISC_HYD 23604	29.44 0.29 0.00	28.24 0.17 0.00	29.00 -0.03 0.00	27.90 0.03 0.00	27.86 0.20 0.00	27.66 0.54 0.00	31.48 0.31 0.00	30.24 0.65 0.00	31.98 -0.49 0.00	34.47 -0.49 0.00	35.80 -0.58 0.00	34.97 -0.82 0.00	34.12 -0.70 0.00	32.19 -0.62 0.00	31.57 -0.35 0.00	31.78 -0.35 0.00	34.57 -0.60 0.00	43.91 -0.99 0.00	39.63 -0.93 0.00	36.53 -1.01 0.00	35.17 -0.61 0.00	33.20 -0.64 0.00	30.43 -0.15 0.00	28.69 0.03 -0.42
STEEL___WIND 323596	29.61 0.46 0.00	28.49 0.42 0.00	29.12 0.09 0.00	28.07 0.20 0.00	28.16 0.50 0.00	28.06 0.95 0.00	31.48 0.31 0.00	30.71 1.12 0.00	32.01 -0.45 0.00	34.43 -0.52 0.00	35.73 -0.65 0.00	34.72 -1.07 0.00	33.87 -0.94 0.00	31.99 -0.82 0.00	31.35 -0.57 0.00	31.53 -0.61 0.00	34.22 -0.95 0.00	43.24 -1.66 0.00	39.43 -1.14 0.00	36.30 -1.24 0.00	35.31 -0.47 0.00	33.20 -0.64 0.00	30.77 0.18 0.00	28.96 0.14 -0.58
STEBEN_REC_LFGE 323667	30.14 0.99 0.00	28.91 0.84 0.00	29.64 0.61 0.00	28.57 0.70 0.00	28.66 0.99 0.00	28.52 1.41 0.00	32.29 1.12 0.00	31.24 1.66 0.00	33.24 0.78 0.00	35.86 0.91 0.00	37.37 0.98 0.00	36.44 0.64 0.00	35.55 0.73 0.00	33.50 0.69 0.00	32.72 0.80 0.00	32.91 0.77 0.00	35.94 0.77 0.00	45.66 0.76 0.00	41.38 0.81 0.00	38.10 0.56 0.00	36.81 1.04 0.00	34.56 0.71 0.00	31.50 0.92 0.00	29.83 0.85 -0.75
STONY___BROOK 24151	50.01 3.29 -17.56	48.08 2.97 -17.04	46.84 3.02 -14.78	42.98 2.93 -12.18	38.67 3.02 -7.99	45.45 2.96 -15.38	48.73 3.43 -14.13	50.05 3.40 -17.06	51.25 4.12 -14.67	51.49 4.37 -12.16	54.97 4.33 -14.25	51.56 4.22 -11.55	51.18 4.04 -12.33	50.14 3.77 -13.56	49.76 3.57 -14.26	49.54 3.63 -13.77	52.12 4.25 -12.70	94.50 5.52 -44.09	79.25 5.15 -33.53	64.48 4.92 -22.03	54.96 4.47 -14.72	54.65 3.99 -16.81	50.25 3.61 -16.06	49.60 3.30 -18.05
STURGEON_POOL_HYD 23609	33.52 4.37 0.00	32.25 4.18 0.00	33.27 4.24 0.00	31.91 4.04 0.00	31.73 4.07 0.00	31.21 4.09 0.00	35.91 4.74 0.00	34.41 4.82 0.00	37.79 5.32 0.00	40.93 5.98 0.00	42.72 6.33 0.00	41.99 6.19 0.00	40.66 5.85 0.00	38.19 5.38 0.00	37.29 5.36 0.00	37.63 5.49 0.00	41.46 6.29 0.00	53.07 8.17 0.00	47.83 7.26 0.00	43.84 6.30 0.00	41.35 5.58 0.00	39.16 5.31 0.00	35.47 4.89 0.00	35.88 4.12 -3.52
SYNERGY___BIOGAS 323694	29.96 0.82 0.00	28.74 0.67 0.00	29.44 0.41 0.00	28.37 0.50 0.00	28.38 0.72 0.00	28.31 1.19 0.00	31.92 0.75 0.00	30.95 1.36 0.00	32.11 -0.36 0.00	34.57 -0.38 0.00	35.88 -0.51 0.00	34.90 -0.89 0.00	34.05 -0.77 0.00	32.12 -0.69 0.00	31.54 -0.38 0.00	31.75 -0.38 0.00	34.36 -0.81 0.00	43.50 -1.39 0.00	39.47 -1.09 0.00	36.30 -1.24 0.00	35.24 -0.54 0.00	33.17 -0.68 0.00	30.74 0.15 0.00	29.01 0.28 -0.49
SYRACUSE___ENERGY_ST1 323597	29.24 0.09 0.00	28.12 0.06 0.00	29.03 0.00 0.00	27.90 0.03 0.00	27.77 0.11 0.00	27.33 0.22 0.00	31.33 0.16 0.00	29.85 0.27 0.00	32.56 0.10 0.00	35.10 0.14 0.00	36.53 0.15 0.00	35.83 0.04 0.00	34.88 0.07 0.00	32.84 0.03 0.00	31.99 0.06 0.00	32.20 0.06 0.00	35.27 0.11 0.00	44.94 0.04 0.00	40.61 0.04 0.00	37.54 0.00 0.00	35.92 0.14 0.00	33.91 0.07 0.00	30.64 0.06 0.00	28.67 0.08 -0.35
SYRACUSE___ENERGY_ST2 323598	29.24 0.09 0.00	28.12 0.06 0.00	29.03 0.00 0.00	27.90 0.03 0.00	27.77 0.11 0.00	27.33 0.22 0.00	31.33 0.16 0.00	29.85 0.27 0.00	32.56 0.10 0.00	35.10 0.14 0.00	36.53 0.15 0.00	35.83 0.04 0.00	34.88 0.07 0.00	32.84 0.03 0.00	31.99 0.06 0.00	32.20 0.06 0.00	35.27 0.11 0.00	44.94 0.04 0.00	40.61 0.04 0.00	37.54 0.00 0.00	35.92 0.14 0.00	33.91 0.07 0.00	30.64 0.06 0.00	28.67 0.08 -0.35
SYRACUSE___POWER 24017	29.27 0.12 0.00	28.15 0.08 0.00	29.09 0.06 0.00	27.93 0.06 0.00	27.80 0.14 0.00	27.36 0.24 0.00	31.36 0.19 0.00	29.88 0.30 0.00	32.63 0.16 0.00	35.17 0.21 0.00	36.61 0.22 0.00	35.90 0.11 0.00	34.95 0.14 0.00	32.91 0.10 0.00	32.05 0.13 0.00	32.30 0.16 0.00	35.34 0.18 0.00	45.08 0.18 0.00	40.73 0.16 0.00	37.65 0.11 0.00	35.99 0.22 0.00	33.98 0.14 0.00	30.74 0.15 0.00	28.73 0.14 -0.35
TRIGEN___CC 323695	57.37 2.94 -25.27	52.11 2.75 -21.30	58.26 2.82 -26.41	44.47 2.70 -13.90	41.94 2.85 -11.43	45.96 2.74 -16.10	52.61 3.18 -18.26	53.56 3.17 -20.81	54.43 3.86 -18.10	55.49 4.44 -16.09	58.18 4.47 -17.32	55.61 4.33 -15.49	54.67 4.11 -15.75	50.24 3.87 -13.56	49.86 3.67 -14.26	49.61 3.69 -13.78	52.09 4.22 -12.70	94.37 5.39 -44.09	79.05 4.95 -33.53	64.41 4.84 -22.03	54.93 4.44 -14.72	54.58 3.92 -16.81	50.22 3.58 -16.07	49.37 3.08 -18.05
UNION___PROCESSING_DRP 323587	29.27 0.12 0.00	28.07 0.00 0.00	28.86 -0.17 0.00	27.76 -0.11 0.00	27.72 0.06 0.00	27.50 0.38 0.00	31.23 0.06 0.00	30.06 0.47 0.00	31.85 -0.62 0.00	34.26 -0.70 0.00	35.55 -0.84 0.00	34.72 -1.07 0.00	33.91 -0.91 0.00	31.96 -0.85 0.00	31.35 -0.57 0.00	31.56 -0.58 0.00	34.32 -0.84 0.00	43.55 -1.35 0.00	39.35 -1.22 0.00	36.30 -1.24 0.00	34.99 -0.79 0.00	33.03 -0.81 0.00	30.31 -0.28 0.00	28.53 -0.14 -0.43
UPPER HUDSON___HYD 24058	30.78 1.63 0.00	29.67 1.60 0.00	30.72 1.68 0.00	29.54 1.67 0.00	28.96 1.30 0.00	28.55 1.44 0.00	32.95 1.78 0.00	30.86 1.27 0.00	34.02 1.56 0.00	36.70 1.75 0.00	38.39 2.00 0.00	37.69 1.90 0.00	36.48 1.67 0.00	34.35 1.54 0.00	33.36 1.44 0.00	33.49 1.35 0.00	36.92 1.76 0.00	47.45 2.56 0.00	42.75 2.19 0.00	39.49 1.95 0.00	37.56 1.79 0.00	35.71 1.86 0.00	32.39 1.80 0.00	34.67 1.75 -4.68
UPPER RAQUET___HYD 24056	24.84 -4.31 0.00	23.66 -4.41 0.00	24.24 -4.79 0.00	23.13 -4.74 0.00	22.88 -4.79 0.00	22.80 -4.31 0.00	25.93 -5.24 0.00	24.20 -5.38 0.00	27.17 -5.29 0.00	29.16 -5.80 0.00	30.60 -5.79 0.00	30.10 -5.69 0.00	29.45 -5.36 0.00	27.59 -5.22 0.00	26.59 -5.33 0.00	26.87 -5.27 0.00	30.07 -5.10 0.00	38.47 -6.42 0.00	34.40 -6.16 0.00	31.72 -5.82 0.00	30.27 -5.51 0.00	28.36 -5.48 0.00	25.17 -5.41 0.00	23.45 -4.86 -0.07

VISCHER___FERRY HYD 24020	31.22 2.07 0.00	30.11 2.05 0.00	31.24 2.21 0.00	29.96 2.09 0.00	29.68 2.02 0.00	29.04 1.93 0.00	33.44 2.27 0.00	31.51 1.92 0.00	34.64 2.18 0.00	37.37 2.41 0.00	38.97 2.58 0.00	38.26 2.47 0.00	37.11 2.30 0.00	34.94 2.13 0.00	33.97 2.04 0.00	34.20 2.06 0.00	37.56 2.39 0.00	48.17 3.28 0.00	43.45 2.88 0.00	40.17 2.63 0.00	38.21 2.43 0.00	36.15 2.30 0.00	32.72 2.14 0.00	34.93 2.15 -4.55
WADING RIVER_IC_1 23522	49.50 2.83 -17.52	47.61 2.53 -17.02	46.31 2.56 -14.72	42.49 2.45 -12.17	38.21 2.57 -7.97	44.98 2.49 -15.37	48.21 2.93 -14.11	49.56 2.93 -17.04	50.71 3.60 -14.65	51.12 4.02 -12.14	54.59 3.97 -14.23	51.19 3.87 -11.52	50.78 3.65 -12.31	49.81 3.44 -13.56	49.41 3.22 -14.26	49.22 3.31 -13.77	51.77 3.90 -12.70	94.10 5.12 -44.09	78.84 4.74 -33.53	64.15 4.58 -22.03	54.61 4.11 -14.72	54.31 3.66 -16.81	49.95 3.30 -16.06	49.14 2.85 -18.05
WADING RIVER_IC_2 23547	49.50 2.83 -17.52	47.61 2.53 -17.02	46.31 2.56 -14.72	42.49 2.45 -12.17	38.21 2.57 -7.97	44.98 2.49 -15.37	48.21 2.93 -14.11	49.56 2.93 -17.04	50.71 3.60 -14.65	51.12 4.02 -12.14	54.59 3.97 -14.23	51.19 3.87 -11.52	50.78 3.65 -12.31	49.81 3.44 -13.56	49.41 3.22 -14.26	49.22 3.31 -13.77	51.77 3.90 -12.70	94.10 5.12 -44.09	78.84 4.74 -33.53	64.15 4.58 -22.03	54.61 4.11 -14.72	54.31 3.66 -16.81	49.95 3.30 -16.06	49.14 2.85 -18.05
WADING RIVER_IC_3 23601	49.50 2.83 -17.52	47.61 2.53 -17.02	46.31 2.56 -14.72	42.49 2.45 -12.17	38.21 2.57 -7.97	44.98 2.49 -15.37	48.21 2.93 -14.11	49.56 2.93 -17.04	50.71 3.60 -14.65	51.12 4.02 -12.14	54.59 3.97 -14.23	51.19 3.87 -11.52	50.78 3.65 -12.31	49.81 3.44 -13.56	49.41 3.22 -14.26	49.22 3.31 -13.77	51.77 3.90 -12.70	94.10 5.12 -44.09	78.84 4.74 -33.53	64.15 4.58 -22.03	54.61 4.11 -14.72	54.31 3.66 -16.81	49.95 3.30 -16.06	49.14 2.85 -18.05
WALDEN___HYDRO 24148	31.42 2.28 0.00	30.20 2.13 0.00	31.18 2.15 0.00	29.93 2.06 0.00	29.79 2.13 0.00	29.20 2.09 0.00	33.63 2.46 0.00	32.07 2.49 0.00	35.48 3.02 0.00	38.45 3.50 0.00	40.06 3.67 0.00	39.37 3.58 0.00	38.16 3.34 0.00	35.93 3.12 0.00	34.93 3.00 0.00	35.13 2.99 0.00	38.65 3.48 0.00	49.48 4.58 0.00	44.74 4.18 0.00	41.44 3.90 0.00	39.28 3.51 0.00	37.03 3.18 0.00	33.49 2.91 0.00	34.05 2.43 -3.38
WARRENSBURG___ 23737	30.84 1.69 0.00	29.72 1.66 0.00	30.80 1.77 0.00	29.60 1.73 0.00	28.99 1.33 0.00	28.58 1.46 0.00	32.95 1.78 0.00	30.86 1.27 0.00	33.99 1.53 0.00	36.67 1.71 0.00	38.31 1.93 0.00	37.62 1.82 0.00	36.42 1.60 0.00	34.29 1.48 0.00	33.27 1.34 0.00	33.39 1.25 0.00	36.82 1.65 0.00	47.36 2.47 0.00	42.67 2.11 0.00	39.41 1.88 0.00	37.53 1.75 0.00	35.67 1.83 0.00	32.42 1.83 0.00	34.70 1.78 -4.68
WATERSIDE___6 8 9 23538	31.77 2.62 0.00	30.48 2.41 0.00	31.38 2.35 0.00	30.13 2.26 0.00	30.01 2.35 0.00	29.39 2.28 0.00	33.88 2.71 0.00	32.28 2.69 0.00	35.84 3.38 0.00	38.91 3.95 0.00	40.57 4.18 0.00	39.91 4.11 0.00	38.68 3.86 0.00	36.42 3.61 0.00	35.34 3.42 0.00	35.58 3.44 0.00	39.14 3.97 0.00	50.01 5.12 0.00	45.31 4.74 0.00	42.04 4.50 0.00	39.78 4.01 0.00	37.50 3.66 0.00	33.95 3.36 0.00	34.47 2.82 -3.41
WDELAWARE___HYD 323627	30.90 1.75 0.00	29.72 1.66 0.00	30.66 1.62 0.00	29.40 1.53 0.00	29.27 1.60 0.00	28.74 1.63 0.00	33.10 1.93 0.00	31.60 2.01 0.00	35.09 2.63 0.00	38.03 3.08 0.00	39.62 3.24 0.00	38.91 3.11 0.00	37.74 2.92 0.00	35.50 2.69 0.00	34.54 2.62 0.00	34.80 2.67 0.00	38.29 3.13 0.00	49.02 4.13 0.00	45.31 4.74 0.00	41.78 4.24 0.00	39.60 3.83 0.00	37.40 3.55 0.00	33.79 3.21 0.00	33.92 2.71 -2.97
WEST BABYLON___IC 23714	51.83 3.44 -19.25	49.18 3.14 -17.97	49.55 3.19 -17.32	43.52 3.09 -12.55	39.61 3.21 -8.74	45.77 3.12 -15.53	49.85 3.65 -15.03	51.08 3.61 -17.88	52.26 4.38 -15.42	52.87 4.89 -13.02	56.25 4.95 -14.92	53.03 4.83 -12.41	52.48 4.60 -13.07	50.70 4.33 -13.56	50.31 4.12 -14.26	50.06 4.15 -13.78	52.65 4.78 -12.70	95.13 6.15 -44.09	79.78 5.68 -33.53	65.05 5.48 -22.03	55.50 5.01 -14.72	55.12 4.47 -16.81	50.71 4.07 -16.06	49.80 3.50 -18.05
WEST CANADA___HYD 24049	29.36 0.21 0.00	28.26 0.20 0.00	29.24 0.20 0.00	28.07 0.20 0.00	27.86 0.20 0.00	27.31 0.19 0.00	31.33 0.16 0.00	29.79 0.21 0.00	32.72 0.26 0.00	35.27 0.31 0.00	36.71 0.33 0.00	36.15 0.36 0.00	35.16 0.35 0.00	33.14 0.33 0.00	32.21 0.29 0.00	32.46 0.32 0.00	35.52 0.35 0.00	45.34 0.45 0.00	40.97 0.41 0.00	37.95 0.41 0.00	36.17 0.39 0.00	34.22 0.37 0.00	30.92 0.34 0.00	28.46 0.31 0.09
WESTERN_NY_WIND 24143	29.96 0.82 0.00	28.74 0.67 0.00	29.44 0.41 0.00	28.37 0.50 0.00	28.41 0.75 0.00	28.31 1.19 0.00	31.92 0.75 0.00	30.95 1.36 0.00	32.11 -0.36 0.00	34.57 -0.38 0.00	35.88 -0.51 0.00	34.90 -0.89 0.00	34.05 -0.77 0.00	32.12 -0.69 0.00	31.54 -0.38 0.00	31.72 -0.42 0.00	34.36 -0.81 0.00	43.46 -1.44 0.00	39.43 -1.14 0.00	36.30 -1.24 0.00	35.24 -0.54 0.00	33.17 -0.68 0.00	30.74 0.15 0.00	29.01 0.28 -0.49
WESTOVER___LESR 323668	30.00 0.85 0.00	28.88 0.81 0.00	29.79 0.75 0.00	28.62 0.75 0.00	28.55 0.88 0.00	28.12 1.00 0.00	32.07 0.90 0.00	30.68 1.10 0.00	33.31 0.84 0.00	35.90 0.94 0.00	37.37 0.98 0.00	36.58 0.79 0.00	35.58 0.76 0.00	33.53 0.72 0.00	32.66 0.73 0.00	32.88 0.74 0.00	35.97 0.81 0.00	45.79 0.90 0.00	41.50 0.93 0.00	38.36 0.82 0.00	36.74 0.97 0.00	34.66 0.81 0.00	31.44 0.86 0.00	30.15 0.79 -1.12
WETHRSFD_WT_PWR 323626	29.70 0.55 0.00	28.54 0.48 0.00	29.24 0.20 0.00	28.18 0.31 0.00	28.25 0.58 0.00	28.09 0.97 0.00	31.64 0.47 0.00	30.71 1.12 0.00	32.30 -0.16 0.00	34.75 -0.21 0.00	36.09 -0.29 0.00	35.15 -0.64 0.00	34.25 -0.56 0.00	32.32 -0.49 0.00	31.64 -0.29 0.00	31.82 -0.32 0.00	34.64 -0.53 0.00	43.82 -1.08 0.00	39.88 -0.69 0.00	36.75 -0.79 0.00	35.63 -0.14 0.00	33.54 -0.31 0.00	30.89 0.31 0.00	29.20 0.31 -0.64
YORK___WARBASSE 23770	31.83 2.68 0.00	30.51 2.44 0.00	31.38 2.35 0.00	30.13 2.26 0.00	30.01 2.35 0.00	29.34 2.22 0.00	33.82 2.65 0.00	32.16 2.57 0.00	35.74 3.28 0.00	38.84 3.88 0.00	40.53 4.15 0.00	39.87 4.08 0.00	38.64 3.83 0.00	36.42 3.61 0.00	35.31 3.38 0.00	35.54 3.40 0.00	39.10 3.94 0.00	50.06 5.16 0.00	45.35 4.78 0.00	42.08 4.54 0.00	39.78 4.01 0.00	37.54 3.69 0.00	33.98 3.39 0.00	34.50 2.85 -3.41