

Time Weighted/Integrated Real Time LBMP- Generator

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Generator Data

08/03/2018

Name	00:00	01:00	02:00	03:00	04:00	05:00	06:00	07:00	08:00	09:00	10:00	11:00	12:00	13:00	14:00	15:00	16:00	17:00	18:00	19:00	20:00	21:00	22:00	23:00
PTID	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT
59TH STREET_GT_1	31.77	29.36	27.73	26.12	26.35	28.96	32.91	35.24	35.93	35.92	36.69	39.32	36.51	36.66	40.45	35.19	33.06	33.64	34.38	32.20	31.09	29.62	29.48	32.19
24138	2.99	2.64	2.42	2.32	2.28	2.58	3.11	3.32	3.35	3.42	3.36	3.52	3.32	3.38	3.34	3.09	2.88	2.84	2.90	2.75	2.67	2.46	2.29	2.46
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-3.89	-1.11	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
74TH STREET_GT_1	31.87	29.45	27.82	26.20	26.43	29.04	33.00	35.32	35.98	35.98	36.76	39.37	36.56	36.71	40.49	35.22	33.10	33.67	34.42	32.24	31.16	29.70	29.56	32.27
24260	3.08	2.73	2.51	2.40	2.36	2.65	3.20	3.40	3.40	3.47	3.43	3.57	3.36	3.42	3.37	3.11	2.92	2.87	2.93	2.79	2.73	2.54	2.38	2.54
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-3.89	-1.11	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
74TH STREET_GT_2	31.87	29.45	27.82	26.20	26.43	29.04	33.00	35.32	35.98	35.98	36.76	39.37	36.56	36.71	40.49	35.22	33.10	33.67	34.42	32.24	31.16	29.70	29.56	32.27
24261	3.08	2.73	2.51	2.40	2.36	2.65	3.20	3.40	3.40	3.47	3.43	3.57	3.36	3.42	3.37	3.11	2.92	2.87	2.93	2.79	2.73	2.54	2.38	2.54
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-3.89	-1.11	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ADK HUDSON___FALLS	32.16	29.80	28.27	26.55	26.84	29.43	33.18	35.38	36.12	36.09	36.78	39.57	36.62	36.40	36.48	33.80	32.84	33.64	34.61	32.54	31.44	29.69	29.66	32.41
24011	3.38	3.09	2.96	2.75	2.77	3.04	3.39	3.45	3.54	3.59	3.45	3.77	3.43	3.11	3.01	2.73	2.66	2.84	3.13	3.09	3.01	2.53	2.47	2.68
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.25	-0.07	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ADK RESOURCE___RCVRY	32.36	29.99	28.47	26.73	27.03	29.64	33.42	35.60	36.37	36.37	37.08	39.90	36.90	36.68	36.84	34.06	33.08	33.93	34.89	32.79	31.67	29.90	29.83	32.61
23798	3.57	3.28	3.16	2.93	2.96	3.25	3.62	3.67	3.79	3.87	3.75	4.10	3.71	3.40	3.28	2.98	2.90	3.12	3.41	3.34	3.24	2.74	2.65	2.87
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.33	-0.09	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ADK S GLENS___FALLS	32.16	29.80	28.27	26.55	26.84	29.43	33.18	35.38	36.12	36.09	36.78	39.57	36.62	36.40	36.48	33.80	32.84	33.64	34.61	32.54	31.44	29.69	29.66	32.41
24028	3.38	3.09	2.96	2.75	2.77	3.04	3.39	3.45	3.54	3.59	3.45	3.77	3.43	3.11	3.01	2.73	2.66	2.84	3.13	3.09	3.01	2.53	2.47	2.68
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.25	-0.07	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ADK_NYS___DAM	31.17	28.90	27.43	25.75	26.03	28.58	32.25	34.49	35.29	35.26	36.05	38.72	35.82	35.77	35.97	33.34	32.38	33.15	33.89	31.72	30.63	29.04	28.92	31.69
23527	2.38	2.19	2.12	1.95	1.96	2.19	2.46	2.56	2.71	2.76	2.72	2.92	2.62	2.49	2.44	2.26	2.20	2.35	2.41	2.27	2.20	1.88	1.73	1.96
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.30	-0.09	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
AIR_PRODUCTS___DRP	29.82	27.79	26.38	24.80	25.05	27.48	30.87	33.07	33.79	33.72	34.49	37.05	34.34	34.34	34.20	31.88	31.02	31.64	32.35	30.31	29.27	27.83	27.77	30.53
24190	1.03	1.08	1.07	1.00	0.97	1.09	1.08	1.14	1.21	1.22	1.16	1.25	1.15	1.05	0.98	0.89	0.83	0.84	0.87	0.86	0.84	0.67	0.58	0.80
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ALBANY___1	29.82	27.79	26.38	24.80	25.05	27.48	30.87	33.07	33.79	33.72	34.49	37.05	34.34	34.34	34.20	31.88	31.02	31.64	32.35	30.31	29.27	27.83	27.77	30.53
23571	1.03	1.08	1.07	1.00	0.97	1.09	1.08	1.14	1.21	1.22	1.16	1.25	1.15	1.05	0.98	0.89	0.83	0.84	0.87	0.86	0.84	0.67	0.58	0.80
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ALBANY___2	29.82	27.79	26.38	24.80	25.05	27.48	30.87	33.07	33.79	33.72	34.49	37.05	34.34	34.34	34.20	31.88	31.02	31.64	32.35	30.31	29.27	27.83	27.77	30.53
23572	1.03	1.08	1.07	1.00	0.97	1.09	1.08	1.14	1.21	1.22	1.16	1.25	1.15	1.05	0.98	0.89	0.83	0.84	0.87	0.86	0.84	0.67	0.58	0.80
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ALBANY___3	29.82	27.79	26.38	24.80	25.05	27.48	30.87	33.07	33.79	33.72	34.49	37.05	34.34	34.34	34.20	31.88	31.02	31.64	32.35	30.31	29.27	27.83	27.77	30.53
23573	1.03	1.08	1.07	1.00	0.97	1.09	1.08	1.14	1.21	1.22	1.16	1.25	1.15	1.05	0.98	0.89	0.83	0.84	0.87	0.86	0.84	0.67	0.58	0.80
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ALBANY___4	29.82	27.79	26.38	24.80	25.05	27.48	30.87	33.07	33.79	33.72	34.49	37.05	34.34	34.34	34.20	31.88	31.02	31.64	32.35	30.31	29.27	27.83	27.77	30.53
23574	1.03	1.08	1.07	1.00	0.97	1.09	1.08	1.14	1.21	1.22	1.16	1.25	1.15	1.05	0.98	0.89	0.83	0.84	0.87	0.86	0.84	0.67	0.58	0.80
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

ALBANY___LPGE 323615	30.31 1.53 0.00	28.20 1.49 0.00	26.76 1.46 0.00	25.16 1.36 0.00	25.41 1.34 0.00	27.89 1.50 0.00	31.39 1.60 0.00	33.64 1.71 0.00	34.38 1.80 0.00	34.31 1.81 0.00	35.11 1.77 0.00	37.73 1.93 0.00	34.98 1.78 0.00	34.96 1.68 0.00	34.83 1.60 0.00	32.45 1.46 0.00	31.57 1.39 0.00	32.21 1.41 0.00	32.94 1.46 0.00	30.86 1.41 0.00	29.79 1.37 0.00	28.31 1.15 0.00	28.23 1.05 0.00	31.01 1.27 0.00
ALCOA_RYNLDS___DRP 24188	27.50 -1.28 0.00	25.58 -1.14 0.00	24.29 -1.02 0.00	22.88 -0.93 0.00	23.20 -0.87 0.00	25.32 -1.07 0.00	28.66 -1.14 0.00	30.89 -1.04 0.00	31.48 -1.10 0.00	31.39 -1.11 0.00	32.31 -1.02 0.00	34.68 -1.12 0.00	32.11 -1.08 0.00	32.20 -1.09 0.00	32.04 -1.19 0.00	29.87 -1.12 0.00	29.13 -1.06 0.00	29.79 -1.02 0.00	30.50 -0.98 0.00	28.50 -0.94 0.00	27.48 -0.95 0.00	26.29 -0.87 0.00	26.28 -0.91 0.00	28.74 -1.00 0.00
ALCOA___DSASP 323711	27.50 -1.28 0.00	25.58 -1.14 0.00	24.29 -1.02 0.00	22.88 -0.93 0.00	23.20 -0.87 0.00	25.32 -1.07 0.00	28.66 -1.14 0.00	30.89 -1.04 0.00	31.48 -1.10 0.00	31.39 -1.11 0.00	32.31 -1.02 0.00	34.68 -1.12 0.00	32.11 -1.08 0.00	32.20 -1.09 0.00	32.04 -1.19 0.00	29.87 -1.12 0.00	29.13 -1.06 0.00	29.79 -1.02 0.00	30.50 -0.98 0.00	28.50 -0.94 0.00	27.48 -0.95 0.00	26.29 -0.87 0.00	26.28 -0.91 0.00	28.74 -1.00 0.00
ALLEGHENY___COGEN 23514	30.28 1.49 0.00	28.16 1.44 0.00	26.48 1.18 0.00	24.79 0.99 0.00	25.06 0.99 0.00	27.58 1.20 0.00	31.51 1.71 0.00	33.32 1.40 0.00	33.67 1.09 0.00	32.90 0.40 0.00	33.00 -0.33 0.00	35.14 -0.67 0.00	32.01 -1.19 0.00	32.27 -1.02 0.00	32.36 -0.87 0.00	30.13 -0.86 0.00	29.45 -0.73 0.00	30.24 -0.55 0.00	30.88 -0.60 0.00	29.10 -0.34 0.00	29.61 1.18 0.00	28.62 1.46 0.00	29.31 2.12 0.00	32.12 2.39 0.00
ALTONA_WT_PWR 323606	27.85 -0.94 0.00	25.92 -0.80 0.00	24.60 -0.70 0.00	23.17 -0.64 0.00	23.52 -0.55 0.00	25.69 -0.69 0.00	29.24 -0.56 0.00	31.64 -0.28 0.00	32.37 -0.21 0.00	32.33 -0.17 0.00	33.26 -0.07 0.00	35.71 -0.09 0.00	33.06 -0.13 0.00	33.20 -0.08 0.00	33.10 -0.12 0.00	30.81 -0.18 0.00	30.05 -0.13 0.00	30.70 -0.10 0.00	31.47 -0.01 0.00	29.39 -0.06 0.00	28.30 -0.12 0.00	27.04 -0.12 0.00	27.00 -0.19 0.00	29.52 -0.21 0.00
AMERICAN_REF_FUEL 24010	27.92 -0.87 0.00	26.17 -0.54 0.00	24.59 -0.72 0.00	23.01 -0.79 0.00	23.21 -0.86 0.00	25.46 -0.92 0.00	28.98 -0.81 0.00	30.26 -1.66 0.00	30.62 -1.96 0.00	30.23 -2.27 0.00	31.21 -2.13 0.00	33.60 -2.20 0.00	31.25 -1.94 0.00	31.73 -1.56 0.00	31.84 -1.38 0.00	29.66 -1.33 0.00	29.03 -1.15 0.00	29.89 -0.91 0.00	30.60 -0.88 0.00	28.59 -0.85 0.00	27.55 -0.87 0.00	26.89 -0.27 0.00	27.17 -0.01 0.00	30.04 0.31 0.00
ARTHUR_KILL_GT_1 23520	46.81 2.99 -15.03	50.55 2.66 -21.18	30.80 2.48 -3.02	26.22 2.41 -0.01	26.42 2.35 0.00	29.05 2.65 -0.01	43.50 3.19 -10.51	50.45 3.39 -15.14	45.86 3.36 -9.91	48.12 3.49 -12.14	45.16 3.40 -8.43	39.35 3.55 0.00	36.59 3.39 0.00	36.77 3.48 -0.01	40.60 3.48 -3.90	35.37 3.42 -1.11	33.19 3.00 0.00	33.67 2.88 0.00	34.33 2.85 0.00	32.19 2.74 0.00	31.13 2.70 0.00	30.42 2.50 -0.75	34.96 2.33 -5.45	49.33 2.47 -17.12
ARTHUR_KILL_2 23512	46.81 2.99 -15.03	50.55 2.66 -21.18	30.80 2.48 -3.02	26.22 2.41 -0.01	26.42 2.35 0.00	29.05 2.65 -0.01	43.50 3.19 -10.51	50.45 3.39 -15.14	45.86 3.36 -9.91	48.12 3.49 -12.14	45.16 3.40 -8.43	39.35 3.55 0.00	36.59 3.39 0.00	36.77 3.48 -0.01	40.60 3.48 -3.90	35.37 3.42 -1.11	33.19 3.00 0.00	33.67 2.88 0.00	34.33 2.85 0.00	32.19 2.74 0.00	31.13 2.70 0.00	30.42 2.50 -0.75	34.96 2.33 -5.45	49.33 2.47 -17.12
ARTHUR_KILL_3 23513	46.73 2.92 -15.02	50.48 2.60 -21.17	30.71 2.39 -3.01	26.10 2.29 0.00	26.33 2.26 0.00	28.93 2.53 0.00	39.76 3.02 -6.95	46.66 3.18 -11.55	45.65 3.17 -9.91	47.85 3.22 -12.14	44.91 3.14 -8.43	39.08 3.28 0.01	36.30 3.10 0.00	36.44 3.16 0.00	40.24 3.13 -3.89	34.61 2.87 -0.75	32.85 2.67 0.00	33.44 2.64 0.00	34.20 2.72 0.00	32.03 2.59 0.00	30.97 2.54 0.00	30.24 2.33 -0.75	34.79 2.16 -5.45	49.20 2.34 -17.13
ARTHUR_KILL_COGEN 323718	46.81 2.99 -15.03	50.55 2.66 -21.18	30.80 2.48 -3.02	26.22 2.41 -0.01	26.42 2.35 0.00	29.05 2.65 -0.01	43.50 3.19 -10.51	50.45 3.39 -15.14	45.86 3.36 -9.91	48.12 3.49 -12.14	45.16 3.40 -8.43	39.35 3.55 0.00	36.59 3.39 0.00	36.77 3.48 -0.01	40.60 3.48 -3.90	35.37 3.27 -1.11	33.19 3.00 0.00	33.67 2.88 0.00	34.33 2.85 0.00	32.19 2.74 0.00	31.13 2.70 0.00	30.42 2.50 -0.75	34.96 2.33 -5.45	49.33 2.47 -17.12
ASHOKAN____ 23654	31.33 2.54 0.00	28.91 2.19 0.00	27.33 2.02 0.00	25.71 1.91 0.00	25.94 1.87 0.00	28.51 2.12 0.00	32.45 2.66 0.00	35.00 3.08 0.00	35.86 3.28 0.00	35.88 3.38 0.00	36.74 3.41 0.00	39.58 3.77 0.00	36.80 3.61 0.00	37.01 3.73 0.00	39.27 3.76 -2.28	35.18 3.53 -0.65	33.30 3.12 0.00	33.91 3.12 0.00	34.68 3.20 0.00	32.43 2.98 0.00	31.30 2.88 0.00	29.76 2.60 0.00	29.55 2.36 0.00	32.22 2.48 0.00
ASTORIA_EAST_ENERGY_CC1 323581	31.91 3.12 0.00	29.49 2.77 0.00	27.83 2.52 0.00	26.32 2.52 0.00	26.45 2.38 0.00	29.11 2.72 0.00	33.10 3.30 0.00	35.39 3.46 0.00	36.10 3.52 0.00	36.05 3.55 0.00	36.76 3.43 0.00	39.39 3.59 0.00	36.61 3.41 0.00	36.75 3.46 -0.01	40.48 3.36 -3.89	35.27 3.16 -1.12	33.07 2.89 0.00	33.61 2.81 0.00	34.42 2.94 0.00	32.29 2.84 0.00	31.24 2.82 0.00	29.78 2.62 0.00	29.61 2.43 0.00	32.32 2.59 0.00
ASTORIA_EAST_ENERGY_CC2 323582	31.91 3.12 0.00	29.49 2.77 0.00	27.83 2.52 0.00	26.31 2.51 0.00	26.45 2.38 0.00	29.11 2.72 0.00	33.10 3.30 0.00	35.39 3.46 0.00	36.10 3.52 0.00	36.05 3.55 0.00	36.76 3.43 0.00	39.39 3.59 0.00	36.60 3.41 0.00	36.75 3.46 -0.01	40.48 3.36 -3.89	35.27 3.16 -1.12	33.07 2.89 0.00	33.61 2.81 0.00	34.42 2.94 0.00	32.29 2.84 0.00	31.24 2.82 0.00	29.78 2.62 0.00	29.61 2.43 0.00	32.32 2.59 0.00
ASTORIA_GT2_1 24094	31.92 3.13 0.00	29.50 2.78 0.00	27.84 2.54 0.00	26.32 2.52 0.00	26.46 2.39 0.00	29.13 2.74 0.00	33.12 3.32 0.00	35.40 3.48 0.00	36.13 3.54 0.00	36.07 3.57 0.00	36.78 3.44 0.00	39.40 3.60 0.00	36.62 3.42 0.00	36.77 3.48 -0.01	40.49 3.38 -3.89	35.28 3.18 -1.12	33.07 2.89 0.00	33.64 2.84 0.00	34.44 2.96 0.00	32.31 2.86 0.00	31.26 2.83 0.00	29.80 2.63 0.00	29.62 2.44 0.00	32.34 2.61 0.00
ASTORIA_GT2_2 24095	31.92 3.13 0.00	29.50 2.78 0.00	27.84 2.54 0.00	26.32 2.52 0.00	26.46 2.39 0.00	29.13 2.74 0.00	33.12 3.32 0.00	35.40 3.48 0.00	36.13 3.54 0.00	36.07 3.57 0.00	36.78 3.44 0.00	39.40 3.60 0.00	36.62 3.42 0.00	36.77 3.48 -0.01	40.49 3.38 -3.89	35.28 3.18 -1.12	33.07 2.89 0.00	33.64 2.84 0.00	34.44 2.96 0.00	32.31 2.86 0.00	31.26 2.83 0.00	29.80 2.63 0.00	29.62 2.44 0.00	32.34 2.61 0.00

ASTORIA_GT2_3 24096	31.92 3.13 0.00	29.50 2.78 0.00	27.84 2.54 0.00	26.32 2.52 0.00	26.46 2.39 0.00	29.13 2.74 0.00	33.12 3.32 0.00	35.40 3.48 0.00	36.13 3.54 0.00	36.07 3.57 0.00	36.78 3.44 0.00	39.40 3.60 0.00	36.62 3.42 0.00	36.77 3.48 -0.01	40.49 3.38 -3.89	35.28 3.18 -1.12	33.07 2.89 0.00	33.64 2.84 0.00	34.44 2.96 0.00	32.31 2.86 0.00	31.26 2.83 0.00	29.80 2.63 0.00	29.62 2.44 0.00	32.34 2.61 0.00
ASTORIA_GT2_4 24097	31.92 3.13 0.00	29.50 2.78 0.00	27.84 2.54 0.00	26.32 2.52 0.00	26.46 2.39 0.00	29.13 2.74 0.00	33.12 3.32 0.00	35.40 3.48 0.00	36.13 3.54 0.00	36.07 3.57 0.00	36.78 3.44 0.00	39.40 3.60 0.00	36.62 3.42 0.00	36.77 3.48 -0.01	40.49 3.38 -3.89	35.28 3.18 -1.12	33.07 2.89 0.00	33.64 2.84 0.00	34.44 2.96 0.00	32.31 2.86 0.00	31.26 2.83 0.00	29.80 2.63 0.00	29.62 2.44 0.00	32.34 2.61 0.00
ASTORIA_GT3_1 24098	31.92 3.13 0.00	29.50 2.78 0.00	27.84 2.54 0.00	26.32 2.52 0.00	26.46 2.39 0.00	29.13 2.74 0.00	33.12 3.32 0.00	35.40 3.48 0.00	36.13 3.54 0.00	36.07 3.57 0.00	36.78 3.44 0.00	39.40 3.60 0.00	36.62 3.42 0.00	36.77 3.48 -0.01	40.49 3.38 -3.89	35.28 3.18 -1.12	33.07 2.89 0.00	33.64 2.84 0.00	34.44 2.96 0.00	32.31 2.86 0.00	31.26 2.83 0.00	29.80 2.63 0.00	29.62 2.44 0.00	32.34 2.61 0.00
ASTORIA_GT3_2 24099	31.92 3.13 0.00	29.50 2.78 0.00	27.84 2.54 0.00	26.32 2.52 0.00	26.46 2.39 0.00	29.13 2.74 0.00	33.12 3.32 0.00	35.40 3.48 0.00	36.13 3.54 0.00	36.07 3.57 0.00	36.78 3.44 0.00	39.40 3.60 0.00	36.62 3.42 0.00	36.77 3.48 -0.01	40.49 3.38 -3.89	35.28 3.18 -1.12	33.07 2.89 0.00	33.64 2.84 0.00	34.44 2.96 0.00	32.31 2.86 0.00	31.26 2.83 0.00	29.80 2.63 0.00	29.62 2.44 0.00	32.34 2.61 0.00
ASTORIA_GT3_3 24100	31.92 3.13 0.00	29.50 2.78 0.00	27.84 2.54 0.00	26.32 2.52 0.00	26.46 2.39 0.00	29.13 2.74 0.00	33.12 3.32 0.00	35.40 3.48 0.00	36.13 3.54 0.00	36.07 3.57 0.00	36.78 3.44 0.00	39.40 3.60 0.00	36.62 3.42 0.00	36.77 3.48 -0.01	40.49 3.38 -3.89	35.28 3.18 -1.12	33.07 2.89 0.00	33.64 2.84 0.00	34.44 2.96 0.00	32.31 2.86 0.00	31.26 2.83 0.00	29.80 2.63 0.00	29.62 2.44 0.00	32.34 2.61 0.00
ASTORIA_GT3_4 24101	31.92 3.13 0.00	29.50 2.78 0.00	27.84 2.54 0.00	26.32 2.52 0.00	26.46 2.39 0.00	29.13 2.74 0.00	33.12 3.32 0.00	35.40 3.48 0.00	36.13 3.54 0.00	36.07 3.57 0.00	36.78 3.44 0.00	39.40 3.60 0.00	36.62 3.42 0.00	36.77 3.48 -0.01	40.49 3.38 -3.89	35.28 3.18 -1.12	33.07 2.89 0.00	33.64 2.84 0.00	34.44 2.96 0.00	32.31 2.86 0.00	31.26 2.83 0.00	29.80 2.63 0.00	29.62 2.44 0.00	32.34 2.61 0.00
ASTORIA_GT4_1 24102	31.92 3.13 0.00	29.50 2.78 0.00	27.84 2.54 0.00	26.32 2.52 0.00	26.46 2.39 0.00	29.13 2.74 0.00	33.12 3.32 0.00	35.40 3.48 0.00	36.13 3.54 0.00	36.07 3.57 0.00	36.78 3.44 0.00	39.40 3.60 0.00	36.62 3.42 0.00	36.77 3.48 -0.01	40.49 3.38 -3.89	35.28 3.18 -1.12	33.07 2.89 0.00	33.64 2.84 0.00	34.44 2.96 0.00	32.31 2.86 0.00	31.26 2.83 0.00	29.80 2.63 0.00	29.62 2.44 0.00	32.34 2.61 0.00
ASTORIA_GT4_2 24103	31.92 3.13 0.00	29.50 2.78 0.00	27.84 2.54 0.00	26.32 2.52 0.00	26.46 2.39 0.00	29.13 2.74 0.00	33.12 3.32 0.00	35.40 3.48 0.00	36.13 3.54 0.00	36.07 3.57 0.00	36.78 3.44 0.00	39.40 3.60 0.00	36.62 3.42 0.00	36.77 3.48 -0.01	40.49 3.38 -3.89	35.28 3.18 -1.12	33.07 2.89 0.00	33.64 2.84 0.00	34.44 2.96 0.00	32.31 2.86 0.00	31.26 2.83 0.00	29.80 2.63 0.00	29.62 2.44 0.00	32.34 2.61 0.00
ASTORIA_GT4_3 24104	31.92 3.13 0.00	29.50 2.78 0.00	27.84 2.54 0.00	26.32 2.52 0.00	26.46 2.39 0.00	29.13 2.74 0.00	33.12 3.32 0.00	35.40 3.48 0.00	36.13 3.54 0.00	36.07 3.57 0.00	36.78 3.44 0.00	39.40 3.60 0.00	36.62 3.42 0.00	36.77 3.48 -0.01	40.49 3.38 -3.89	35.28 3.18 -1.12	33.07 2.89 0.00	33.64 2.84 0.00	34.44 2.96 0.00	32.31 2.86 0.00	31.26 2.83 0.00	29.80 2.63 0.00	29.62 2.44 0.00	32.34 2.61 0.00
ASTORIA_GT4_4 24105	31.92 3.13 0.00	29.50 2.78 0.00	27.84 2.54 0.00	26.32 2.52 0.00	26.46 2.39 0.00	29.13 2.74 0.00	33.12 3.32 0.00	35.40 3.48 0.00	36.13 3.54 0.00	36.07 3.57 0.00	36.78 3.44 0.00	39.40 3.60 0.00	36.62 3.42 0.00	36.77 3.48 -0.01	40.49 3.38 -3.89	35.28 3.18 -1.12	33.07 2.89 0.00	33.64 2.84 0.00	34.44 2.96 0.00	32.31 2.86 0.00	31.26 2.83 0.00	29.80 2.63 0.00	29.62 2.44 0.00	32.34 2.61 0.00
ASTORIA_GT_1 23523	31.92 3.13 0.00	29.50 2.78 0.00	27.84 2.54 0.00	26.32 2.52 0.00	26.46 2.39 0.00	29.13 2.74 0.00	33.12 3.32 0.00	35.40 3.48 0.00	36.13 3.54 0.00	36.07 3.57 0.00	36.78 3.44 0.00	39.40 3.60 0.00	36.62 3.42 0.00	36.77 3.48 -0.01	40.49 3.38 -3.89	35.28 3.18 -1.12	33.07 2.89 0.00	33.64 2.84 0.00	34.44 2.96 0.00	32.31 2.86 0.00	31.26 2.83 0.00	29.80 2.63 0.00	29.62 2.44 0.00	32.34 2.61 0.00
ASTORIA_GT_10 24110	31.87 3.09 0.00	29.46 2.74 0.00	27.83 2.52 0.00	26.24 2.44 0.00	26.45 2.38 0.00	29.08 2.69 0.00	33.04 3.25 0.00	35.35 3.43 0.00	36.02 3.45 0.00	36.01 3.51 0.00	36.76 3.43 0.00	39.35 3.55 0.00	36.51 3.32 0.00	36.63 3.35 0.00	40.39 3.28 -3.89	35.16 3.05 -1.11	33.01 2.82 0.00	33.54 2.74 0.00	34.30 2.83 0.00	32.16 2.71 0.00	31.12 2.69 0.00	29.70 2.54 0.00	29.57 2.38 0.00	32.27 2.54 0.00
ASTORIA_GT_11 24225	31.87 3.09 0.00	29.46 2.74 0.00	27.83 2.52 0.00	26.24 2.44 0.00	26.45 2.38 0.00	29.08 2.69 0.00	33.04 3.25 0.00	35.35 3.43 0.00	36.02 3.45 0.00	36.01 3.51 0.00	36.76 3.43 0.00	39.35 3.55 0.00	36.51 3.32 0.00	36.63 3.35 0.00	40.39 3.28 -3.89	35.16 3.05 -1.11	33.01 2.82 0.00	33.54 2.74 0.00	34.30 2.83 0.00	32.16 2.71 0.00	31.12 2.69 0.00	29.70 2.54 0.00	29.57 2.38 0.00	32.27 2.54 0.00
ASTORIA_GT_12 24226	31.87 3.09 0.00	29.46 2.74 0.00	27.83 2.52 0.00	26.24 2.44 0.00	26.45 2.38 0.00	29.08 2.69 0.00	33.04 3.25 0.00	35.35 3.43 0.00	36.02 3.45 0.00	36.01 3.51 0.00	36.76 3.43 0.00	39.35 3.55 0.00	36.51 3.32 0.00	36.63 3.35 0.00	40.39 3.28 -3.89	35.16 3.05 -1.11	33.01 2.82 0.00	33.54 2.74 0.00	34.30 2.83 0.00	32.16 2.71 0.00	31.12 2.69 0.00	29.70 2.54 0.00	29.57 2.38 0.00	32.27 2.54 0.00
ASTORIA_GT_13 24227	31.87 3.09 0.00	29.46 2.74 0.00	27.83 2.52 0.00	26.24 2.44 0.00	26.45 2.38 0.00	29.08 2.69 0.00	33.04 3.25 0.00	35.35 3.43 0.00	36.02 3.45 0.00	36.01 3.51 0.00	36.76 3.43 0.00	39.35 3.55 0.00	36.51 3.32 0.00	36.63 3.35 0.00	40.39 3.28 -3.89	35.16 3.05 -1.11	33.01 2.82 0.00	33.54 2.74 0.00	34.30 2.83 0.00	32.16 2.71 0.00	31.12 2.69 0.00	29.70 2.54 0.00	29.57 2.38 0.00	32.27 2.54 0.00

ASTORIA_GT_5 24106	31.92	29.50	27.84	26.32	26.46	29.13	33.12	35.40	36.13	36.07	36.78	39.40	36.62	36.77	40.49	35.28	33.07	33.64	34.44	32.31	31.26	29.80	29.62	32.34
	3.13	2.78	2.54	2.52	2.39	2.74	3.32	3.48	3.54	3.57	3.44	3.60	3.42	3.48	3.38	3.18	2.89	2.84	2.96	2.86	2.83	2.63	2.44	2.61
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-3.89	-1.12	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ASTORIA_GT_7 24107	31.92	29.50	27.84	26.32	26.46	29.13	33.12	35.40	36.13	36.07	36.78	39.40	36.62	36.77	40.49	35.28	33.07	33.64	34.44	32.31	31.26	29.80	29.62	32.34
	3.13	2.78	2.54	2.52	2.39	2.74	3.32	3.48	3.54	3.57	3.44	3.60	3.42	3.48	3.38	3.18	2.89	2.84	2.96	2.86	2.83	2.63	2.44	2.61
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-3.89	-1.12	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ASTORIA_GT_8 24108	31.92	29.50	27.84	26.32	26.46	29.13	33.12	35.40	36.13	36.07	36.78	39.40	36.62	36.77	40.49	35.28	33.07	33.64	34.44	32.31	31.26	29.80	29.62	32.34
	3.13	2.78	2.54	2.52	2.39	2.74	3.32	3.48	3.54	3.57	3.44	3.60	3.42	3.48	3.38	3.18	2.89	2.84	2.96	2.86	2.83	2.63	2.44	2.61
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-3.89	-1.12	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ASTORIA___2 24149	31.92	29.50	27.84	26.32	26.46	29.13	33.12	35.40	36.13	36.07	36.78	39.40	36.62	36.77	40.49	35.28	33.07	33.64	34.44	32.31	31.26	29.80	29.62	32.34
	3.13	2.78	2.54	2.52	2.39	2.74	3.32	3.48	3.54	3.57	3.44	3.60	3.42	3.48	3.38	3.18	2.89	2.84	2.96	2.86	2.83	2.63	2.44	2.61
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-3.89	-1.12	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ASTORIA___3 23516	31.87	29.46	27.83	26.24	26.45	29.08	33.04	35.35	36.02	36.01	36.76	39.35	36.51	36.63	40.39	35.16	33.01	33.54	34.30	32.16	31.12	29.70	29.57	32.27
	3.09	2.74	2.52	2.44	2.38	2.69	3.25	3.43	3.45	3.51	3.43	3.55	3.32	3.35	3.28	3.05	2.82	2.74	2.83	2.71	2.69	2.54	2.38	2.54
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-3.89	-1.11	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ASTORIA___4 23517	31.92	29.50	27.84	26.32	26.46	29.13	33.12	35.40	36.13	36.07	36.78	39.40	36.62	36.77	40.49	35.28	33.07	33.64	34.44	32.31	31.26	29.80	29.62	32.34
	3.13	2.78	2.54	2.52	2.39	2.74	3.32	3.48	3.54	3.57	3.44	3.60	3.42	3.48	3.38	3.18	2.89	2.84	2.96	2.86	2.83	2.63	2.44	2.61
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-3.89	-1.12	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ASTORIA___5 23518	31.87	29.46	27.83	26.24	26.45	29.08	33.04	35.35	36.02	36.01	36.76	39.35	36.51	36.63	40.39	35.15	33.00	33.53	34.30	32.16	31.12	29.70	29.57	32.27
	3.09	2.74	2.52	2.44	2.38	2.69	3.25	3.43	3.45	3.51	3.43	3.55	3.31	3.35	3.27	3.05	2.82	2.73	2.82	2.71	2.69	2.54	2.38	2.54
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-3.89	-1.11	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
AST_ENERGY_2_CC3 323677	31.74	29.33	27.72	26.12	26.34	28.93	32.86	35.18	35.84	35.84	36.60	39.22	36.41	36.56	40.33	35.08	32.97	33.54	34.28	32.11	31.03	29.57	29.42	32.13
	2.95	2.62	2.41	2.32	2.28	2.55	3.07	3.25	3.26	3.34	3.27	3.42	3.21	3.28	3.22	2.98	2.78	2.74	2.80	2.67	2.60	2.41	2.24	2.39
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-3.89	-1.11	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
AST_ENERGY_2_CC4 323678	31.74	29.33	27.72	26.12	26.34	28.93	32.86	35.18	35.84	35.84	36.60	39.22	36.41	36.56	40.33	35.08	32.97	33.54	34.28	32.11	31.03	29.57	29.42	32.13
	2.95	2.62	2.41	2.32	2.28	2.55	3.07	3.25	3.26	3.34	3.27	3.42	3.21	3.28	3.22	2.98	2.78	2.74	2.80	2.67	2.60	2.41	2.24	2.39
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-3.89	-1.11	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ATHENS_STG_1 23668	30.36	28.13	26.66	25.09	25.34	27.80	31.42	33.66	34.36	34.33	35.11	37.69	34.96	35.01	32.70	31.98	31.72	32.27	32.97	30.89	29.83	28.42	28.33	31.00
	1.57	1.41	1.36	1.29	1.27	1.41	1.63	1.74	1.78	1.83	1.78	1.89	1.76	1.72	1.70	1.62	1.53	1.47	1.49	1.44	1.41	1.26	1.15	1.27
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	2.22	0.64	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ATHENS_STG_2 23670	30.36	28.13	26.66	25.09	25.34	27.80	31.42	33.66	34.36	34.33	35.11	37.69	34.96	35.01	32.70	31.98	31.72	32.27	32.97	30.89	29.83	28.42	28.33	31.00
	1.57	1.41	1.36	1.29	1.27	1.41	1.63	1.74	1.78	1.83	1.78	1.89	1.76	1.72	1.70	1.62	1.53	1.47	1.49	1.44	1.41	1.26	1.15	1.27
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	2.22	0.64	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ATHENS_STG_3 23677	30.36	28.13	26.66	25.09	25.34	27.80	31.42	33.66	34.36	34.33	35.11	37.69	34.96	35.01	32.70	31.98	31.72	32.27	32.97	30.89	29.83	28.42	28.33	31.00
	1.57	1.41	1.36	1.29	1.27	1.41	1.63	1.74	1.78	1.83	1.78	1.89	1.76	1.72	1.70	1.62	1.53	1.47	1.49	1.44	1.41	1.26	1.15	1.27
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	2.22	0.64	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
AUBURN___LFGE 323710	29.48	27.36	25.85	24.25	24.53	26.97	30.55	32.65	33.37	33.24	34.17	36.78	34.11	34.26	34.31	32.02	31.23	31.92	32.57	30.42	29.35	28.10	28.13	30.66
	0.70	0.65	0.54	0.45	0.46	0.58	0.75	0.73	0.79	0.74	0.84	0.98	0.91	0.97	1.09	1.03	1.05	1.12	1.09	0.97	0.92	0.93	0.94	0.92
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BABYLON_RES_REC 323704	35.21	32.31	28.37	28.43	29.65	31.74	33.62	36.87	41.12	42.50	93.19	51.68	40.80	38.61	40.60	35.25	32.55	33.51	34.44	32.29	31.02	28.99	28.37	32.13
	3.79	3.30	2.84	2.80	2.88	3.25	3.82	4.20	4.25	4.23	4.04	3.94	3.61	3.71	3.49	3.14	2.74	2.71	2.96	2.85	2.59	2.06	2.20	2.39
	-2.64	-2.29	-0.23	-1.83	-2.69	-2.10	0.00	-0.74	-4.28	-5.77	-55.82	-11.95	-3.99	-1.61	-3.89	-1.11	0.37	0.00	0.00	0.00	0.00	0.23	1.01	0.00
BARRETT_IC_1 23704	53.33	57.89	32.81	55.29	54.51	50.92	33.05	36.17	40.34	41.72	82.41	41.89	36.54	37.05	40.41	35.16	32.82	33.37	34.18	32.03	30.70	43.55	94.12	32.12
	3.26	2.87	2.51	2.47	2.51	2.81	3.25	3.50	3.48	3.46	3.25	3.52	3.34	3.44	3.29	3.05	2.64	2.57	2.70	2.58	2.28	1.98	2.26	2.37
	-21.27	-28.30	-4.99	-29.01	-27.93	-21.71	-0.01	-0.74	-4.28	-5.77	-45.83	-2.58	0.00	-0.33	-3.89	-1.11	0.00	0.00	0.00	0.00	0.00	-14.40	-64.67	-0.01

BARRETT_IC_10 23701	53.33 3.26 -21.28	57.90 2.87 -28.31	32.81 2.51 -4.99	55.29 2.47 -29.02	54.51 2.51 -27.93	50.92 2.81 -21.72	33.05 3.25 -0.01	36.17 3.50 -0.74	40.34 3.48 -4.28	41.72 3.46 -5.77	70.99 3.25 -34.41	41.89 3.52 -2.58	36.54 3.34 0.00	37.05 3.44 -0.33	40.41 3.29 -3.89	35.16 3.05 -1.11	32.82 2.64 0.00	33.37 2.57 0.00	34.18 2.70 0.00	32.03 2.58 0.00	30.70 2.28 0.00	32.85 1.98 -3.71	46.11 2.26 -16.66	32.11 2.37 0.00
BARRETT_IC_11 23702	53.33 3.26 -21.28	57.90 2.87 -28.31	32.81 2.51 -4.99	55.29 2.47 -29.02	54.51 2.51 -27.93	50.92 2.81 -21.72	33.05 3.25 -0.01	36.17 3.50 -0.74	40.34 3.48 -4.28	41.72 3.46 -5.77	70.99 3.25 -34.41	41.89 3.52 -2.58	36.54 3.34 0.00	37.05 3.44 -0.33	40.41 3.29 -3.89	35.16 3.05 -1.11	32.82 2.64 0.00	33.37 2.57 0.00	34.18 2.70 0.00	32.03 2.58 0.00	30.70 2.28 0.00	32.85 1.98 -3.71	46.11 2.26 -16.66	32.11 2.37 0.00
BARRETT_IC_12 23703	53.33 3.26 -21.28	57.90 2.87 -28.31	32.81 2.51 -4.99	55.29 2.47 -29.02	54.51 2.51 -27.93	50.92 2.81 -21.72	33.05 3.25 -0.01	36.17 3.50 -0.74	40.34 3.48 -4.28	41.72 3.46 -5.77	70.99 3.25 -34.41	41.89 3.52 -2.58	36.54 3.34 0.00	37.05 3.44 -0.33	40.41 3.29 -3.89	35.16 3.05 -1.11	32.82 2.64 0.00	33.37 2.57 0.00	34.18 2.70 0.00	32.03 2.58 0.00	30.70 2.28 0.00	32.85 1.98 -3.71	46.11 2.26 -16.66	32.11 2.37 0.00
BARRETT_IC_2 23705	53.33 3.26 -21.27	57.89 2.87 -28.30	32.81 2.51 -4.99	55.29 2.47 -29.01	54.51 2.51 -27.93	50.92 2.81 -21.71	33.05 3.25 -0.01	36.17 3.50 -0.74	40.34 3.48 -4.28	41.72 3.46 -5.77	82.41 3.25 -45.83	41.89 3.52 -2.58	36.54 3.34 0.00	37.05 3.44 -0.33	40.41 3.29 -3.89	35.16 3.05 -1.11	32.82 2.64 0.00	33.37 2.57 0.00	34.18 2.70 0.00	32.03 2.58 0.00	30.70 2.28 0.00	43.55 1.98 -14.40	94.12 2.26 -64.67	32.12 2.37 -0.01
BARRETT_IC_3 23706	53.33 3.26 -21.27	57.89 2.87 -28.30	32.81 2.51 -4.99	55.29 2.47 -29.01	54.51 2.51 -27.93	50.92 2.81 -21.71	33.05 3.25 -0.01	36.17 3.50 -0.74	40.34 3.48 -4.28	41.72 3.46 -5.77	82.41 3.25 -45.83	41.89 3.52 -2.58	36.54 3.34 0.00	37.05 3.44 -0.33	40.41 3.29 -3.89	35.16 3.05 -1.11	32.82 2.64 0.00	33.37 2.57 0.00	34.18 2.70 0.00	32.03 2.58 0.00	30.70 2.28 0.00	43.55 1.98 -14.40	94.12 2.26 -64.67	32.12 2.37 -0.01
BARRETT_IC_4 23707	53.33 3.26 -21.27	57.89 2.87 -28.30	32.81 2.51 -4.99	55.29 2.47 -29.01	54.51 2.51 -27.93	50.92 2.81 -21.71	33.05 3.25 -0.01	36.17 3.50 -0.74	40.34 3.48 -4.28	41.72 3.46 -5.77	82.41 3.25 -45.83	41.89 3.52 -2.58	36.54 3.34 0.00	37.05 3.44 -0.33	40.41 3.29 -3.89	35.16 3.05 -1.11	32.82 2.64 0.00	33.37 2.57 0.00	34.18 2.70 0.00	32.03 2.58 0.00	30.70 2.28 0.00	43.55 1.98 -14.40	94.12 2.26 -64.67	32.12 2.37 -0.01
BARRETT_IC_5 23708	53.33 3.26 -21.27	57.89 2.87 -28.30	32.81 2.51 -4.99	55.29 2.47 -29.01	54.51 2.51 -27.93	50.92 2.81 -21.71	33.05 3.25 -0.01	36.17 3.50 -0.74	40.34 3.48 -4.28	41.72 3.46 -5.77	82.41 3.25 -45.83	41.89 3.52 -2.58	36.54 3.34 0.00	37.05 3.44 -0.33	40.41 3.29 -3.89	35.16 3.05 -1.11	32.82 2.64 0.00	33.37 2.57 0.00	34.18 2.70 0.00	32.03 2.58 0.00	30.70 2.28 0.00	43.55 1.98 -14.40	94.12 2.26 -64.67	32.12 2.37 -0.01
BARRETT_IC_6 23709	53.33 3.26 -21.27	57.89 2.87 -28.30	32.81 2.51 -4.99	55.29 2.47 -29.01	54.51 2.51 -27.93	50.92 2.81 -21.71	33.05 3.25 -0.01	36.17 3.50 -0.74	40.34 3.48 -4.28	41.72 3.46 -5.77	82.41 3.25 -45.83	41.89 3.52 -2.58	36.54 3.34 0.00	37.05 3.44 -0.33	40.41 3.29 -3.89	35.16 3.05 -1.11	32.82 2.64 0.00	33.37 2.57 0.00	34.18 2.70 0.00	32.03 2.58 0.00	30.70 2.28 0.00	43.55 1.98 -14.40	94.12 2.26 -64.67	32.12 2.37 -0.01
BARRETT_IC_7 23710	53.33 3.26 -21.27	57.89 2.87 -28.30	32.81 2.51 -4.99	55.29 2.47 -29.01	54.51 2.51 -27.93	50.92 2.81 -21.71	33.05 3.25 -0.01	36.17 3.50 -0.74	40.34 3.48 -4.28	41.72 3.46 -5.77	82.41 3.25 -45.83	41.89 3.52 -2.58	36.54 3.34 0.00	37.05 3.44 -0.33	40.41 3.29 -3.89	35.16 3.05 -1.11	32.82 2.64 0.00	33.37 2.57 0.00	34.18 2.70 0.00	32.03 2.58 0.00	30.70 2.28 0.00	43.55 1.98 -14.40	94.12 2.26 -64.67	32.12 2.37 -0.01
BARRETT_IC_8 23711	53.33 3.26 -21.27	57.89 2.87 -28.30	32.81 2.51 -4.99	55.29 2.47 -29.01	54.51 2.51 -27.93	50.92 2.81 -21.71	33.05 3.25 -0.01	36.17 3.50 -0.74	40.34 3.48 -4.28	41.72 3.46 -5.77	82.41 3.25 -45.83	41.89 3.52 -2.58	36.54 3.34 0.00	37.05 3.44 -0.33	40.41 3.29 -3.89	35.16 3.05 -1.11	32.82 2.64 0.00	33.37 2.57 0.00	34.18 2.70 0.00	32.03 2.58 0.00	30.70 2.28 0.00	43.55 1.98 -14.40	94.12 2.26 -64.67	32.12 2.37 -0.01
BARRETT_IC_9 23700	53.33 3.26 -21.28	57.90 2.87 -28.31	32.81 2.51 -4.99	55.29 2.47 -29.02	54.51 2.51 -27.93	50.92 2.81 -21.72	33.05 3.25 -0.01	36.17 3.50 -0.74	40.34 3.48 -4.28	41.72 3.46 -5.77	70.99 3.25 -34.41	41.89 3.52 -2.58	36.54 3.34 0.00	37.05 3.44 -0.33	40.41 3.29 -3.89	35.16 3.05 -1.11	32.82 2.64 0.00	33.37 2.57 0.00	34.18 2.70 0.00	32.03 2.58 0.00	30.70 2.28 0.00	32.85 1.98 -3.71	46.11 2.26 -16.66	32.11 2.37 0.00
BARRETT___1 23545	53.33 3.26 -21.27	57.89 2.87 -28.30	32.81 2.51 -4.99	55.29 2.47 -29.01	54.51 2.51 -27.93	50.92 2.81 -21.71	33.05 3.25 -0.01	36.17 3.50 -0.74	40.34 3.48 -4.28	41.72 3.46 -5.77	82.41 3.25 -45.83	41.89 3.52 -2.58	36.54 3.34 0.00	37.05 3.44 -0.33	40.41 3.29 -3.89	35.16 3.05 -1.11	32.82 2.64 0.00	33.37 2.57 0.00	34.18 2.70 0.00	32.03 2.58 0.00	30.70 2.28 0.00	43.55 1.98 -14.40	94.12 2.26 -64.67	32.12 2.37 -0.01
BARRETT___2 23546	53.33 3.26 -21.28	57.90 2.87 -28.31	32.81 2.51 -4.99	55.29 2.47 -29.02	54.51 2.51 -27.93	50.92 2.81 -21.72	33.05 3.25 -0.01	36.17 3.50 -0.74	40.34 3.48 -4.28	41.72 3.46 -5.77	70.99 3.25 -34.41	41.89 3.52 -2.58	36.54 3.34 0.00	37.05 3.44 -0.33	40.41 3.29 -3.89	35.16 3.05 -1.11	32.82 2.64 0.00	33.37 2.57 0.00	34.18 2.70 0.00	32.03 2.58 0.00	30.70 2.28 0.00	32.85 1.98 -3.71	46.11 2.26 -16.66	32.11 2.37 0.00
BAYONEEC___CTG1 323682	31.80 3.01 0.00	29.38 2.67 0.00	27.76 2.46 0.00	26.15 2.35 0.00	26.38 2.31 0.00	28.98 2.60 0.00	32.92 3.13 0.00	35.23 3.30 0.00	35.88 3.30 0.00	35.86 3.36 0.00	36.63 3.29 0.00	39.23 3.43 0.01	36.43 3.23 0.00	36.58 3.30 0.00	40.36 3.25 -3.89	34.75 3.01 -0.75	33.01 2.82 0.00	33.59 2.79 0.00	34.34 2.86 0.00	32.16 2.72 0.00	31.08 2.66 0.00	29.61 2.45 0.00	29.47 2.29 0.00	32.19 2.45 0.00
BAYONEEC___CTG10 323750	31.80 3.01 0.00	29.38 2.67 0.00	27.76 2.46 0.00	26.15 2.35 0.00	26.38 2.31 0.00	28.98 2.60 0.00	32.92 3.13 0.00	35.23 3.30 0.00	35.88 3.30 0.00	35.86 3.36 0.00	36.63 3.29 0.00	39.23 3.43 0.01	36.43 3.23 0.00	36.58 3.30 0.00	40.36 3.25 -3.89	34.75 3.01 -0.75	33.01 2.82 0.00	33.59 2.79 0.00	34.34 2.86 0.00	32.16 2.72 0.00	31.08 2.66 0.00	29.61 2.45 0.00	29.47 2.29 0.00	32.19 2.45 0.00

BAYONEEC___CTG2 323683	31.80 3.01 0.00	29.38 2.67 0.00	27.76 2.46 0.00	26.15 2.35 0.00	26.38 2.31 0.00	28.98 2.60 0.00	32.92 3.13 0.00	35.23 3.30 0.00	35.88 3.30 0.00	35.86 3.36 0.00	36.63 3.29 0.00	39.23 3.43 0.01	36.43 3.23 0.00	36.58 3.30 0.00	40.36 3.25 -3.89	34.75 3.01 -0.75	33.01 2.82 0.00	33.59 2.79 0.00	34.34 2.86 0.00	32.16 2.72 0.00	31.08 2.66 0.00	29.61 2.45 0.00	29.47 2.29 0.00	32.19 2.45 0.00
BAYONEEC___CTG3 323684	31.80 3.01 0.00	29.38 2.67 0.00	27.76 2.46 0.00	26.15 2.35 0.00	26.38 2.31 0.00	28.98 2.60 0.00	32.92 3.13 0.00	35.23 3.30 0.00	35.88 3.30 0.00	35.86 3.36 0.00	36.63 3.29 0.00	39.23 3.43 0.01	36.43 3.23 0.00	36.58 3.30 0.00	40.36 3.25 -3.89	34.75 3.01 -0.75	33.01 2.82 0.00	33.59 2.79 0.00	34.34 2.86 0.00	32.16 2.72 0.00	31.08 2.66 0.00	29.61 2.45 0.00	29.47 2.29 0.00	32.19 2.45 0.00
BAYONEEC___CTG4 323685	31.80 3.01 0.00	29.38 2.67 0.00	27.76 2.46 0.00	26.15 2.35 0.00	26.38 2.31 0.00	28.98 2.60 0.00	32.92 3.13 0.00	35.23 3.30 0.00	35.88 3.30 0.00	35.86 3.36 0.00	36.63 3.29 0.00	39.23 3.43 0.01	36.43 3.23 0.00	36.58 3.30 0.00	40.36 3.25 -3.89	34.75 3.01 -0.75	33.01 2.82 0.00	33.59 2.79 0.00	34.34 2.86 0.00	32.16 2.72 0.00	31.08 2.66 0.00	29.61 2.45 0.00	29.47 2.29 0.00	32.19 2.45 0.00
BAYONEEC___CTG5 323686	31.80 3.01 0.00	29.38 2.67 0.00	27.76 2.46 0.00	26.15 2.35 0.00	26.38 2.31 0.00	28.98 2.60 0.00	32.92 3.13 0.00	35.23 3.30 0.00	35.88 3.30 0.00	35.86 3.36 0.00	36.63 3.29 0.00	39.23 3.43 0.01	36.43 3.23 0.00	36.58 3.30 0.00	40.36 3.25 -3.89	34.75 3.01 -0.75	33.01 2.82 0.00	33.59 2.79 0.00	34.34 2.86 0.00	32.16 2.72 0.00	31.08 2.66 0.00	29.61 2.45 0.00	29.47 2.29 0.00	32.19 2.45 0.00
BAYONEEC___CTG6 323687	31.80 3.01 0.00	29.38 2.67 0.00	27.76 2.46 0.00	26.15 2.35 0.00	26.38 2.31 0.00	28.98 2.60 0.00	32.92 3.13 0.00	35.23 3.30 0.00	35.88 3.30 0.00	35.86 3.36 0.00	36.63 3.29 0.00	39.23 3.43 0.01	36.43 3.23 0.00	36.58 3.30 0.00	40.36 3.25 -3.89	34.75 3.01 -0.75	33.01 2.82 0.00	33.59 2.79 0.00	34.34 2.86 0.00	32.16 2.72 0.00	31.08 2.66 0.00	29.61 2.45 0.00	29.47 2.29 0.00	32.19 2.45 0.00
BAYONEEC___CTG7 323688	31.80 3.01 0.00	29.38 2.67 0.00	27.76 2.46 0.00	26.15 2.35 0.00	26.38 2.31 0.00	28.98 2.60 0.00	32.92 3.13 0.00	35.23 3.30 0.00	35.88 3.30 0.00	35.86 3.36 0.00	36.63 3.29 0.00	39.23 3.43 0.01	36.43 3.23 0.00	36.58 3.30 0.00	40.36 3.25 -3.89	34.75 3.01 -0.75	33.01 2.82 0.00	33.59 2.79 0.00	34.34 2.86 0.00	32.16 2.72 0.00	31.08 2.66 0.00	29.61 2.45 0.00	29.47 2.29 0.00	32.19 2.45 0.00
BAYONEEC___CTG8 323689	31.80 3.01 0.00	29.38 2.67 0.00	27.76 2.46 0.00	26.15 2.35 0.00	26.38 2.31 0.00	28.98 2.60 0.00	32.92 3.13 0.00	35.23 3.30 0.00	35.88 3.30 0.00	35.86 3.36 0.00	36.63 3.29 0.00	39.23 3.43 0.01	36.43 3.23 0.00	36.58 3.30 0.00	40.36 3.25 -3.89	34.75 3.01 -0.75	33.01 2.82 0.00	33.59 2.79 0.00	34.34 2.86 0.00	32.16 2.72 0.00	31.08 2.66 0.00	29.61 2.45 0.00	29.47 2.29 0.00	32.19 2.45 0.00
BAYONEEC___CTG9 323749	31.80 3.01 0.00	29.38 2.67 0.00	27.76 2.46 0.00	26.15 2.35 0.00	26.38 2.31 0.00	28.98 2.60 0.00	32.92 3.13 0.00	35.23 3.30 0.00	35.88 3.30 0.00	35.86 3.36 0.00	36.63 3.29 0.00	39.23 3.43 0.01	36.43 3.23 0.00	36.58 3.30 0.00	40.36 3.25 -3.89	34.75 3.01 -0.75	33.01 2.82 0.00	33.59 2.79 0.00	34.34 2.86 0.00	32.16 2.72 0.00	31.08 2.66 0.00	29.61 2.45 0.00	29.47 2.29 0.00	32.19 2.45 0.00
BEACON___LESR 323632	30.19 1.40 0.00	28.06 1.34 0.00	26.62 1.32 0.00	25.00 1.21 0.00	25.37 1.30 0.00	27.76 1.38 0.00	31.36 1.56 0.00	33.50 1.58 0.00	34.10 1.52 0.00	34.13 1.63 0.00	34.87 1.54 0.00	37.52 1.72 0.00	34.69 1.49 0.00	34.70 1.42 0.00	34.56 1.34 0.00	32.10 1.11 0.00	31.29 1.10 0.00	32.13 1.34 0.00	32.77 1.29 0.00	30.56 1.11 0.00	29.47 1.05 0.00	28.19 1.02 0.00	28.05 0.87 0.00	30.86 1.12 0.00
BEAVER RIVER___HYD 24048	29.39 0.61 0.00	27.24 0.52 0.00	25.77 0.46 0.00	24.21 0.41 0.00	24.50 0.44 0.00	26.93 0.54 0.00	30.52 0.73 0.00	32.77 0.85 0.00	33.50 0.92 0.00	33.49 0.99 0.00	34.44 1.11 0.00	36.99 1.19 0.00	34.29 1.09 0.00	34.34 1.06 0.00	34.14 0.92 0.00	31.87 0.88 0.00	31.11 0.92 0.00	31.79 0.99 0.00	32.56 1.08 0.00	30.48 1.03 0.00	29.40 0.97 0.00	28.12 0.96 0.00	28.12 0.94 0.00	30.61 0.87 0.00
BEEBEE_GT_13 23619	29.22 0.44 0.00	27.22 0.50 0.00	25.61 0.31 0.00	23.98 0.18 0.00	24.22 0.15 0.00	26.61 0.23 0.00	30.26 0.47 0.00	32.24 0.32 0.00	32.84 0.26 0.00	32.61 0.11 0.00	33.64 0.31 0.00	36.25 0.45 0.00	33.67 0.48 0.00	34.00 0.72 0.00	34.07 0.84 0.00	31.72 0.73 0.00	30.97 0.78 0.00	31.75 0.96 0.00	32.46 0.97 0.00	30.29 0.84 0.00	29.22 0.80 0.00	28.19 1.02 0.00	28.32 1.14 0.00	30.99 1.25 0.00
BETHLEHEM___GRP 23843	29.82 1.03 0.00	27.79 1.08 0.00	26.38 1.07 0.00	24.80 1.00 0.00	25.05 0.97 0.00	27.48 1.09 0.00	30.87 1.08 0.00	33.07 1.14 0.00	33.79 1.21 0.00	33.72 1.22 0.00	34.49 1.16 0.00	37.05 1.25 0.00	34.34 1.15 0.00	34.34 1.05 0.00	34.20 0.98 0.00	31.88 0.89 0.00	31.02 0.83 0.00	31.64 0.84 0.00	32.35 0.87 0.00	30.31 0.86 0.00	29.27 0.84 0.00	27.83 0.67 0.00	27.77 0.58 0.00	30.53 0.80 0.00
BETHLEHEM___GS1 323560	29.82 1.03 0.00	27.79 1.08 0.00	26.38 1.07 0.00	24.80 1.00 0.00	25.05 0.97 0.00	27.48 1.09 0.00	30.87 1.08 0.00	33.07 1.14 0.00	33.79 1.21 0.00	33.72 1.22 0.00	34.49 1.16 0.00	37.05 1.25 0.00	34.34 1.15 0.00	34.34 1.05 0.00	34.20 0.98 0.00	31.88 0.89 0.00	31.02 0.83 0.00	31.64 0.84 0.00	32.35 0.87 0.00	30.31 0.86 0.00	29.27 0.84 0.00	27.83 0.67 0.00	27.77 0.58 0.00	30.53 0.80 0.00
BETHLEHEM___GS2 323561	29.82 1.03 0.00	27.79 1.08 0.00	26.38 1.07 0.00	24.80 1.00 0.00	25.05 0.97 0.00	27.48 1.09 0.00	30.87 1.08 0.00	33.07 1.14 0.00	33.79 1.21 0.00	33.72 1.22 0.00	34.49 1.16 0.00	37.05 1.25 0.00	34.34 1.15 0.00	34.34 1.05 0.00	34.20 0.98 0.00	31.88 0.89 0.00	31.02 0.83 0.00	31.64 0.84 0.00	32.35 0.87 0.00	30.31 0.86 0.00	29.27 0.84 0.00	27.83 0.67 0.00	27.77 0.58 0.00	30.53 0.80 0.00
BETHLEHEM___GS3 323562	29.82 1.03 0.00	27.79 1.08 0.00	26.38 1.07 0.00	24.80 1.00 0.00	25.05 0.97 0.00	27.48 1.09 0.00	30.87 1.08 0.00	33.07 1.14 0.00	33.79 1.21 0.00	33.72 1.22 0.00	34.49 1.16 0.00	37.05 1.25 0.00	34.34 1.15 0.00	34.34 1.05 0.00	34.20 0.98 0.00	31.88 0.89 0.00	31.02 0.83 0.00	31.64 0.84 0.00	32.35 0.87 0.00	30.31 0.86 0.00	29.27 0.84 0.00	27.83 0.67 0.00	27.77 0.58 0.00	30.53 0.80 0.00

BETHLEHEM___STEEL 23779	29.07 0.28 0.00	27.21 0.49 0.00	25.56 0.25 0.00	23.91 0.11 0.00	24.14 0.07 0.00	26.48 0.10 0.00	30.24 0.45 0.00	31.78 -0.15 0.00	32.20 -0.38 0.00	31.85 -0.66 0.00	32.90 -0.43 0.00	35.41 -0.38 0.00	32.93 -0.27 0.00	33.39 0.11 0.00	33.55 0.33 0.00	31.31 0.32 0.00	30.66 0.48 0.00	31.51 0.72 0.00	32.21 0.73 0.00	30.08 0.64 0.00	28.98 0.55 0.00	28.12 0.96 0.00	28.29 1.11 0.00	31.12 1.39 0.00
BETHPAGE_CC_5 323564	35.49 3.66 -3.04	32.78 3.22 -2.84	28.42 2.79 -0.33	28.95 2.74 -2.41	30.11 2.81 -3.23	32.07 3.17 -2.51	33.51 3.71 0.00	36.75 4.08 -0.74	40.94 4.08 -4.28	42.31 4.05 -5.77	81.66 3.87 -44.46	47.40 3.97 -7.63	39.06 3.71 -2.15	38.08 3.78 -1.02	40.70 3.58 -3.89	35.43 3.32 -1.11	32.81 2.90 0.27	33.62 2.82 0.00	34.48 3.00 0.00	32.36 2.92 0.00	31.09 2.67 0.00	29.54 2.19 -0.19	30.33 2.30 -0.84	32.27 2.53 0.00
BIGTREE_115_KV_TB2_REV_LBMP_A 345034	29.24 0.45 0.00	27.35 0.63 0.00	25.70 0.39 0.00	24.04 0.23 0.00	24.27 0.20 0.00	26.63 0.24 0.00	30.42 0.62 0.00	32.01 0.08 0.00	32.44 -0.14 0.00	32.09 -0.41 0.00	33.16 -0.17 0.00	35.70 -0.10 0.00	33.19 -0.01 0.00	33.64 0.36 0.00	33.83 0.60 0.00	31.58 0.59 0.00	30.94 0.76 0.00	31.80 1.00 0.00	32.48 1.00 0.00	30.33 0.88 0.00	29.21 0.79 0.00	28.31 1.14 0.00	28.44 1.26 0.00	31.25 1.52 0.00
BINGHAMTON___COGEN 23790	29.63 0.85 0.00	27.53 0.81 0.00	26.04 0.74 0.00	24.45 0.65 0.00	24.73 0.65 0.00	27.13 0.74 0.00	30.79 0.99 0.00	32.89 0.96 0.00	33.48 0.89 0.00	33.31 0.82 0.00	34.24 0.91 0.00	36.76 0.96 0.00	34.07 0.88 0.00	34.20 0.92 0.00	34.38 1.00 -0.15	32.04 1.01 -0.05	31.26 1.08 0.00	31.92 1.12 0.00	32.59 1.11 0.00	30.48 1.03 0.00	29.41 0.99 0.00	28.12 0.95 0.00	28.09 0.90 0.00	30.69 0.96 0.00
BLACK RIVER___HYD 24047	29.77 0.98 0.00	27.59 0.87 0.00	26.06 0.76 0.00	24.47 0.67 0.00	24.77 0.70 0.00	27.25 0.86 0.00	30.91 1.11 0.00	33.22 1.29 0.00	33.96 1.39 0.00	33.99 1.49 0.00	34.94 1.61 0.00	37.55 1.75 0.00	34.80 1.61 0.00	34.90 1.62 0.00	34.78 1.56 0.00	32.46 1.47 0.00	31.71 1.52 0.00	32.38 1.58 0.00	33.14 1.66 0.00	31.00 1.55 0.00	29.90 1.47 0.00	28.58 1.42 0.00	28.58 1.39 0.00	31.06 1.33 0.00
BLISS_WT_PWR 323608	29.25 0.47 0.00	27.38 0.67 0.00	25.76 0.46 0.00	24.20 0.39 0.00	24.45 0.38 0.00	26.86 0.47 0.00	30.73 0.93 0.00	32.40 0.48 0.00	32.86 0.28 0.00	32.49 -0.01 0.00	33.54 0.21 0.00	36.03 0.23 0.00	33.44 0.25 0.00	33.86 0.58 0.00	34.07 0.85 0.00	31.88 0.89 0.00	31.24 1.05 0.00	32.07 1.27 0.00	32.72 1.23 0.00	30.55 1.10 0.00	29.42 0.99 0.00	28.43 1.27 0.00	28.51 1.32 0.00	31.30 1.56 0.00
BLUE_CIRC_CHEM_DRP 24182	29.85 1.06 0.00	27.75 1.03 0.00	26.35 1.04 0.00	24.77 0.97 0.00	25.02 0.95 0.00	27.45 1.06 0.00	30.92 1.13 0.00	33.11 1.19 0.00	33.82 1.24 0.00	33.75 1.25 0.00	34.51 1.18 0.00	37.06 1.26 0.00	34.35 1.15 0.00	34.37 1.08 0.00	34.26 1.03 0.00	31.93 0.94 0.00	31.07 0.89 0.00	31.68 0.88 0.00	32.39 0.91 0.00	30.35 0.91 0.00	29.31 0.88 0.00	27.89 0.73 0.00	27.88 0.70 0.00	30.74 1.01 0.00
BOC_GAS_DRP 24189	29.93 1.14 0.00	27.80 1.09 0.00	26.38 1.07 0.00	24.81 1.01 0.00	25.06 0.99 0.00	27.49 1.11 0.00	30.99 1.19 0.00	33.18 1.25 0.00	33.88 1.30 0.00	33.81 1.31 0.00	34.58 1.25 0.00	37.13 1.33 0.00	34.43 1.24 0.00	34.44 1.16 0.00	34.00 1.10 0.33	31.94 1.04 0.09	31.17 0.98 0.00	31.77 0.96 0.00	32.48 1.00 0.00	30.44 0.99 0.00	29.38 0.96 0.00	27.98 0.82 0.00	27.94 0.75 0.00	30.68 0.95 0.00
BORALEX_4TH_BRANCH 23824	31.17 2.38 0.00	28.90 2.19 0.00	27.43 2.12 0.00	25.75 1.95 0.00	26.03 1.96 0.00	28.58 2.19 0.00	32.25 2.46 0.00	34.49 2.56 0.00	35.29 2.71 0.00	35.26 2.76 0.00	36.05 2.72 0.00	38.72 2.92 0.00	35.82 2.62 0.00	35.77 2.49 0.00	35.97 2.44 -0.30	33.34 2.26 -0.09	32.38 2.20 0.00	33.15 2.35 0.00	33.89 2.41 0.00	31.72 2.27 0.00	30.63 2.20 0.00	29.04 1.88 0.00	28.92 1.73 0.00	31.69 1.96 0.00
BOWLINE___1 23526	31.20 2.41 0.00	28.84 2.12 0.00	27.24 1.93 0.00	25.65 1.84 0.00	25.88 1.81 0.00	28.42 2.03 0.00	32.27 2.47 0.00	34.54 2.61 0.00	35.20 2.62 0.00	35.20 2.70 0.00	35.97 2.64 0.00	38.60 2.80 0.00	35.84 2.64 0.00	36.00 2.72 0.00	39.57 2.72 -3.62	34.58 2.55 -1.03	32.52 2.34 0.00	33.07 2.27 0.00	33.79 2.32 0.00	31.66 2.22 0.00	30.58 2.16 0.00	29.12 1.96 0.00	28.99 1.81 0.00	31.69 1.96 0.00
BOWLINE___2 23595	31.19 2.40 0.00	28.83 2.11 0.00	27.24 1.93 0.00	25.64 1.84 0.00	25.87 1.80 0.00	28.41 2.03 0.00	32.26 2.47 0.00	34.51 2.58 0.00	35.16 2.58 0.00	35.16 2.66 0.00	35.93 2.60 0.00	38.55 2.75 0.00	35.80 2.60 0.00	35.96 2.68 0.00	39.52 2.68 -3.62	34.54 2.52 -1.03	32.47 2.29 0.00	33.03 2.23 0.00	33.75 2.27 0.00	31.62 2.17 0.00	30.55 2.12 0.00	29.10 1.94 0.00	28.99 1.81 0.00	31.69 1.96 0.00
BROOKHAVEN___DRP 24191	34.08 3.82 -1.47	30.67 3.30 -0.66	27.98 2.75 0.07	26.66 2.74 -0.12	27.99 2.81 -1.11	30.45 3.20 -0.86	33.61 3.81 0.00	37.04 4.37 -0.74	41.27 4.41 -4.28	42.37 4.11 -5.77	430.20 4.36 -392.51	175.80 4.61 -135.38	94.00 4.23 -56.57	56.04 4.27 -18.49	41.03 3.92 -3.89	35.78 3.68 -1.11	32.95 3.21 0.45	34.04 3.24 0.00	35.00 3.52 0.00	32.81 3.37 0.00	31.51 3.08 0.00	28.51 2.24 0.90	25.53 2.37 4.03	32.34 2.61 0.00
BROOKLYN_NAVY_YARD 23515	31.74 2.96 0.00	29.33 2.61 0.00	27.70 2.39 0.00	26.10 2.30 0.00	26.32 2.25 0.00	28.92 2.53 0.00	32.86 3.07 0.00	35.18 3.26 0.00	35.86 3.29 0.00	35.86 3.36 0.00	36.59 3.26 0.00	39.21 3.41 0.00	36.40 3.20 0.00	36.54 3.26 0.00	40.32 3.20 -3.89	35.03 2.93 -1.11	32.92 2.74 0.00	33.49 2.69 0.00	34.25 2.77 0.00	32.08 2.63 0.00	31.00 2.58 0.00	29.55 2.39 0.00	29.42 2.24 0.00	32.15 2.41 0.00
BROOKLYN___ARMY_DRP 323595	57.43 3.24 -25.41	65.80 2.89 -36.19	31.43 2.67 -3.46	26.39 2.58 -0.01	26.59 2.52 0.00	29.25 2.84 -0.01	46.98 3.42 -13.76	58.43 3.62 -22.89	55.71 3.62 -19.51	48.33 3.70 -12.14	45.39 3.63 -8.43	39.55 3.75 0.00	36.73 3.53 0.00	36.87 3.58 -0.01	40.65 3.54 -3.90	35.38 3.28 -1.11	33.22 3.03 0.00	33.73 2.94 0.00	34.47 2.99 0.00	32.32 2.88 0.00	31.28 2.85 0.00	30.60 2.68 -0.75	35.16 2.53 -5.45	64.11 2.70 -31.67
BROOME_2_LFGE 323671	29.63 0.85 0.00	27.53 0.81 0.00	26.04 0.74 0.00	24.45 0.65 0.00	24.73 0.65 0.00	27.13 0.74 0.00	30.79 0.99 0.00	32.89 0.96 0.00	33.48 0.89 0.00	33.31 0.82 0.00	34.24 0.91 0.00	36.76 0.96 0.00	34.07 0.88 0.00	34.20 0.92 0.00	34.38 1.00 -0.15	32.04 1.01 -0.05	31.26 1.08 0.00	31.92 1.12 0.00	32.59 1.11 0.00	30.48 1.03 0.00	29.41 0.99 0.00	28.12 0.95 0.00	28.09 0.90 0.00	30.69 0.96 0.00

BROOME___LFGE 323600	29.63 0.85 0.00	27.53 0.81 0.00	26.04 0.74 0.00	24.45 0.65 0.00	24.73 0.65 0.00	27.13 0.74 0.00	30.79 0.99 0.00	32.89 0.96 0.00	33.48 0.89 0.00	33.31 0.82 0.00	34.24 0.91 0.00	36.76 0.96 0.00	34.07 0.88 0.00	34.20 0.92 0.00	34.38 1.00 -0.15	32.04 1.01 -0.05	31.26 1.08 0.00	31.92 1.12 0.00	32.59 1.11 0.00	30.48 1.03 0.00	29.41 0.99 0.00	28.12 0.95 0.00	28.09 0.90 0.00	30.69 0.96 0.00
BURROWS___LYONSDAL 23803	29.78 0.99 0.00	27.61 0.89 0.00	26.11 0.80 0.00	24.54 0.73 0.00	24.82 0.75 0.00	27.29 0.90 0.00	30.89 1.10 0.00	33.13 1.20 0.00	33.85 1.27 0.00	33.83 1.33 0.00	34.78 1.45 0.00	37.37 1.57 0.00	34.64 1.45 0.00	34.71 1.43 0.00	34.59 1.37 0.00	32.27 1.27 0.00	31.46 1.28 0.00	32.15 1.35 0.00	32.88 1.40 0.00	30.74 1.30 0.00	29.66 1.24 0.00	28.35 1.19 0.00	28.38 1.19 0.00	30.91 1.17 0.00
CAITHNESS_CC_1 323624	34.02 3.77 -1.47	30.61 3.25 -0.65	27.95 2.71 0.07	26.62 2.70 -0.12	27.95 2.78 -1.11	30.41 3.16 -0.86	33.55 3.76 0.00	36.96 4.29 -0.74	41.17 4.31 -4.28	42.30 4.03 -5.77	433.37 4.19 -395.86	176.81 4.41 -136.61	94.35 4.06 -57.10	56.05 4.11 -18.66	40.90 3.78 -3.89	35.64 3.54 -1.11	32.82 3.07 0.44	33.89 3.10 0.00	34.84 3.36 0.00	32.65 3.21 0.00	31.35 2.93 0.00	28.41 2.15 0.90	25.45 2.30 4.04	32.27 2.54 0.00
CALPINE BETH_PAGE_GT4 24209	36.20 3.70 -3.71	33.76 3.25 -3.79	28.63 2.82 -0.50	29.97 2.78 -3.39	31.06 2.84 -4.15	32.82 3.20 -3.23	33.55 3.76 0.00	36.78 4.12 -0.74	41.01 4.15 -4.28	42.40 4.14 -5.77	78.88 3.95 -41.60	46.24 4.03 -6.41	38.59 3.76 -1.63	37.97 3.83 -0.85	40.77 3.65 -3.89	35.48 3.38 -1.11	32.99 2.96 0.15	33.68 2.88 0.00	34.52 3.04 0.00	32.40 2.96 0.00	31.14 2.72 0.00	30.06 2.26 -0.64	32.41 2.36 -2.87	32.35 2.62 0.00
CALPINE_BETH_PAGE_GT_4 323586	36.20 3.70 -3.71	33.76 3.25 -3.79	28.63 2.82 -0.50	29.97 2.78 -3.39	31.06 2.84 -4.15	32.82 3.20 -3.23	33.55 3.76 0.00	36.78 4.12 -0.74	41.01 4.15 -4.28	42.40 4.14 -5.77	78.88 3.95 -41.60	46.24 4.03 -6.41	38.59 3.76 -1.63	37.97 3.83 -0.85	40.77 3.65 -3.89	35.48 3.38 -1.11	32.99 2.96 0.15	33.68 2.88 0.00	34.52 3.04 0.00	32.40 2.96 0.00	31.14 2.72 0.00	30.06 2.26 -0.64	32.41 2.36 -2.87	32.35 2.62 0.00
CALPINE_BP_GT1 23823	36.20 3.70 -3.71	33.76 3.25 -3.79	28.63 2.82 -0.50	29.97 2.78 -3.39	31.06 2.84 -4.15	32.82 3.20 -3.23	33.55 3.76 0.00	36.78 4.12 -0.74	41.01 4.15 -4.28	42.40 4.14 -5.77	78.88 3.95 -41.60	46.24 4.03 -6.41	38.59 3.76 -1.63	37.97 3.83 -0.85	40.77 3.65 -3.89	35.48 3.38 -1.11	32.99 2.96 0.15	33.68 2.88 0.00	34.52 3.04 0.00	32.40 2.96 0.00	31.14 2.72 0.00	30.06 2.26 -0.64	32.41 2.36 -2.87	32.35 2.62 0.00
CALSPAN___DRP 24200	29.07 0.28 0.00	27.21 0.49 0.00	25.56 0.25 0.00	23.91 0.11 0.00	24.14 0.07 0.00	26.48 0.10 0.00	30.24 0.45 0.00	31.78 -0.15 0.00	32.20 -0.38 0.00	31.85 -0.66 0.00	32.90 -0.43 0.00	35.41 -0.38 0.00	32.93 -0.27 0.00	33.39 0.11 0.00	33.55 0.33 0.00	31.31 0.32 0.00	30.66 0.48 0.00	31.51 0.72 0.00	32.21 0.73 0.00	30.08 0.64 0.00	28.98 0.55 0.00	28.12 0.96 0.00	28.29 1.11 0.00	31.12 1.39 0.00
CANDIGU_WT_PWR 323617	29.47 0.68 0.00	27.46 0.75 0.00	25.92 0.62 0.00	24.29 0.49 0.00	24.58 0.51 0.00	26.97 0.59 0.00	30.76 0.96 0.00	32.57 0.64 0.00	33.09 0.51 0.00	32.75 0.26 0.00	33.73 0.39 0.00	36.25 0.45 0.00	33.57 0.38 0.00	33.85 0.57 0.00	34.00 0.78 0.00	31.81 0.82 0.00	31.17 0.98 0.00	31.92 1.12 0.00	32.56 1.08 0.00	30.43 0.98 0.00	29.40 0.97 0.00	28.27 1.11 0.00	28.32 1.13 0.00	31.01 1.28 0.00
CARR STREET_E_SYR 24060	28.96 0.17 0.00	26.87 0.15 0.00	25.41 0.10 0.00	23.87 0.06 0.00	24.12 0.05 0.00	26.50 0.11 0.00	29.92 0.13 0.00	32.00 0.07 0.00	32.64 0.06 0.00	32.45 -0.05 0.00	33.23 -0.10 0.00	35.73 -0.07 0.00	33.14 -0.05 0.00	33.27 -0.01 0.00	33.27 0.05 0.00	31.04 0.05 0.00	30.27 0.09 0.00	30.91 0.11 0.00	31.55 0.07 0.00	29.48 0.03 0.00	28.45 0.03 0.00	27.34 0.18 0.00	27.51 0.32 0.00	30.03 0.29 0.00
CARTHAGE___PAPER 23857	29.61 0.82 0.00	27.44 0.72 0.00	25.94 0.63 0.00	24.36 0.56 0.00	24.66 0.59 0.00	27.12 0.73 0.00	30.75 0.95 0.00	33.05 1.13 0.00	33.78 1.20 0.00	33.79 1.29 0.00	34.75 1.43 0.00	37.34 1.54 0.00	34.60 1.41 0.00	34.69 1.40 0.00	34.54 1.31 0.00	32.24 1.25 0.00	31.47 1.29 0.00	32.15 1.35 0.00	32.91 1.43 0.00	30.80 1.35 0.00	29.70 1.27 0.00	28.40 1.24 0.00	28.39 1.21 0.00	30.87 1.14 0.00
CE_DUNWOOD___DRP 24194	31.48 2.69 0.00	29.09 2.38 0.00	27.48 2.17 0.00	25.87 2.07 0.00	26.11 2.04 0.00	28.68 2.29 0.00	32.57 2.78 0.00	34.89 2.96 0.00	35.57 3.00 0.00	35.59 3.08 0.00	36.36 3.03 0.00	39.00 3.19 0.00	36.21 3.01 0.00	36.36 3.08 0.00	40.16 3.06 -3.87	34.93 2.84 -1.11	32.80 2.62 0.00	33.36 2.56 0.00	34.10 2.62 0.00	31.93 2.48 0.00	30.84 2.42 0.00	29.37 2.21 0.00	29.23 2.05 0.00	31.93 2.19 0.00
CE_MILLWOOD___DRP 24193	31.37 2.58 0.00	28.99 2.27 0.00	27.39 2.08 0.00	25.78 1.98 0.00	26.02 1.95 0.00	28.58 2.19 0.00	32.45 2.66 0.00	34.75 2.83 0.00	35.44 2.86 0.00	35.44 2.95 0.00	36.22 2.90 0.00	38.87 3.07 0.00	36.08 2.89 0.00	36.23 2.95 0.00	40.00 2.94 -3.84	34.82 2.74 -1.10	32.70 2.51 0.00	33.25 2.45 0.00	33.98 2.50 0.00	31.83 2.38 0.00	30.75 2.32 0.00	29.27 2.11 0.00	29.14 1.95 0.00	31.83 2.09 0.00
CE_NYC2_DRP 24202	31.89 3.10 0.00	29.47 2.75 0.00	27.84 2.53 0.00	26.25 2.45 0.00	26.46 2.39 0.00	29.09 2.70 0.00	33.06 3.27 0.00	35.37 3.45 0.00	36.04 3.46 0.00	36.03 3.53 0.00	36.78 3.45 0.00	39.36 3.56 0.00	36.54 3.34 0.00	36.66 3.38 0.00	40.42 3.31 -3.89	35.19 3.08 -1.11	33.04 2.86 0.00	33.57 2.77 0.00	34.32 2.84 0.00	32.17 2.73 0.00	31.13 2.70 0.00	29.72 2.56 0.00	29.58 2.40 0.00	32.29 2.56 0.00
CE_NYC_DRP 24195	31.83 3.05 0.00	29.42 2.70 0.00	27.78 2.48 0.00	26.17 2.37 0.00	26.40 2.33 0.00	29.01 2.63 0.00	32.96 3.17 0.00	35.29 3.36 0.00	35.97 3.39 0.00	35.97 3.47 0.00	36.73 3.40 0.00	39.36 3.56 0.00	36.55 3.36 0.00	36.70 3.42 0.00	40.48 3.37 -3.89	35.21 3.11 -1.11	33.09 2.91 0.00	33.67 2.87 0.00	34.42 2.94 0.00	32.23 2.78 0.00	31.14 2.71 0.00	29.67 2.51 0.00	29.52 2.34 0.00	32.24 2.51 0.00
CHAFFEE___LFGE 323603	29.23 0.44 0.00	27.34 0.63 0.00	25.69 0.38 0.00	24.04 0.24 0.00	24.28 0.21 0.00	26.64 0.26 0.00	30.44 0.65 0.00	32.02 0.10 0.00	32.47 -0.11 0.00	32.12 -0.38 0.00	33.19 -0.14 0.00	35.73 -0.07 0.00	33.22 0.03 0.00	33.68 0.40 0.00	33.85 0.63 0.00	31.61 0.62 0.00	30.97 0.78 0.00	31.82 1.02 0.00	32.50 1.02 0.00	30.35 0.90 0.00	29.23 0.80 0.00	28.34 1.17 0.00	28.48 1.30 0.00	31.29 1.56 0.00

CHATEAUG_WT_PWR 323614	27.73 -1.05 0.00	25.79 -0.93 0.00	24.48 -0.83 0.00	23.05 -0.75 0.00	23.40 -0.67 0.00	25.56 -0.83 0.00	29.06 -0.74 0.00	31.42 -0.50 0.00	32.14 -0.44 0.00	32.09 -0.41 0.00	33.01 -0.32 0.00	35.44 -0.36 0.00	32.82 -0.37 0.00	32.96 -0.32 0.00	32.85 -0.37 0.00	30.60 -0.39 0.00	29.84 -0.34 0.00	30.48 -0.32 0.00	31.23 -0.25 0.00	29.17 -0.28 0.00	28.10 -0.32 0.00	26.85 -0.31 0.00	26.82 -0.36 0.00	29.32 -0.41 0.00
CHAT_HIGH_FALL_HYD 323578	27.68 -1.10 0.00	25.75 -0.97 0.00	24.45 -0.86 0.00	23.02 -0.78 0.00	23.37 -0.70 0.00	25.50 -0.88 0.00	29.01 -0.79 0.00	31.38 -0.55 0.00	32.08 -0.50 0.00	32.04 -0.46 0.00	32.98 -0.35 0.00	35.40 -0.40 0.00	32.79 -0.41 0.00	32.92 -0.37 0.00	32.82 -0.41 0.00	30.57 -0.43 0.00	29.80 -0.38 0.00	30.45 -0.35 0.00	31.19 -0.29 0.00	29.14 -0.31 0.00	28.07 -0.36 0.00	26.83 -0.33 0.00	26.79 -0.40 0.00	29.29 -0.44 0.00
CHAUTAUQUA___LFGE 323629	29.29 0.50 0.00	27.39 0.67 0.00	25.72 0.41 0.00	24.04 0.24 0.00	24.28 0.21 0.00	26.64 0.26 0.00	30.46 0.67 0.00	32.09 0.16 0.00	32.55 -0.03 0.00	32.23 -0.27 0.00	33.30 -0.03 0.00	35.86 0.05 0.00	33.33 0.13 0.00	33.79 0.51 0.00	33.95 0.72 0.00	31.67 0.68 0.00	30.99 0.81 0.00	31.82 1.02 0.00	32.50 1.02 0.00	30.36 0.91 0.00	29.23 0.81 0.00	28.37 1.21 0.00	28.53 1.35 0.00	31.36 1.63 0.00
CH_MIDHUDSON___DRP 24192	31.41 2.62 0.00	29.03 2.31 0.00	27.43 2.12 0.00	25.83 2.02 0.00	26.07 2.00 0.00	28.62 2.24 0.00	32.51 2.71 0.00	34.88 2.95 0.00	35.61 3.03 0.00	35.61 3.11 0.00	36.42 3.09 0.00	39.09 3.30 0.00	36.31 3.11 0.00	36.48 3.19 0.00	39.58 3.19 -3.16	34.88 2.99 -0.90	32.94 2.75 0.00	33.44 2.64 0.00	34.16 2.68 0.00	32.01 2.56 0.00	30.93 2.50 0.00	29.46 2.30 0.00	29.31 2.12 0.00	31.99 2.26 0.00
CH_MISC_IPPS 23765	31.51 2.73 0.00	29.11 2.40 0.00	27.50 2.19 0.00	25.89 2.09 0.00	26.13 2.06 0.00	28.70 2.31 0.00	32.62 2.83 0.00	35.01 3.09 0.00	35.76 3.18 0.00	35.77 3.27 0.00	36.58 3.25 0.00	39.27 3.47 0.00	36.49 3.29 0.00	36.68 3.39 0.00	39.97 3.41 -3.34	35.12 3.18 -0.95	33.10 2.92 0.00	33.58 2.78 0.00	34.30 2.82 0.00	32.19 2.75 0.00	31.14 2.71 0.00	29.66 2.50 0.00	29.49 2.31 0.00	32.19 2.46 0.00
CH_RES_BVR_FALLS 23983	28.37 -0.42 0.00	26.33 -0.39 0.00	24.91 -0.40 0.00	23.47 -0.33 0.00	23.77 -0.30 0.00	26.06 -0.32 0.00	29.44 -0.35 0.00	31.59 -0.33 0.00	32.26 -0.31 0.00	32.21 -0.29 0.00	33.06 -0.27 0.00	35.51 -0.29 0.00	32.93 -0.27 0.00	33.01 -0.28 0.00	32.93 -0.30 0.00	30.71 -0.28 0.00	29.91 -0.27 0.00	30.55 -0.25 0.00	31.22 -0.26 0.00	29.20 -0.25 0.00	28.17 -0.25 0.00	26.92 -0.24 0.00	26.94 -0.24 0.00	29.46 -0.27 0.00
CH_RES_NIAGARA 23895	28.01 -0.78 0.00	26.28 -0.44 0.00	24.69 -0.62 0.00	23.09 -0.71 0.00	23.30 -0.77 0.00	25.55 -0.83 0.00	29.11 -0.68 0.00	30.45 -1.48 0.00	30.79 -1.80 0.00	30.37 -2.13 0.00	31.34 -1.99 0.00	33.73 -2.07 0.00	31.38 -1.82 0.00	31.85 -1.43 0.00	31.96 -1.26 0.00	29.78 -1.22 0.00	29.14 -1.05 0.00	29.99 -0.81 0.00	30.75 -0.74 0.00	28.75 -0.70 0.00	27.71 -0.72 0.00	27.01 -0.15 0.00	27.29 0.11 0.00	30.15 0.41 0.00
CH_RES_SYRACUSE 23985	29.08 0.29 0.00	26.99 0.27 0.00	25.52 0.21 0.00	23.97 0.16 0.00	24.23 0.16 0.00	26.63 0.24 0.00	30.10 0.31 0.00	32.19 0.26 0.00	32.83 0.25 0.00	32.71 0.20 0.00	33.57 0.23 0.00	36.07 0.27 0.00	33.46 0.26 0.00	33.59 0.30 0.00	33.59 0.37 0.00	31.35 0.35 0.00	30.57 0.38 0.00	31.21 0.42 0.00	31.87 0.40 0.00	29.79 0.34 0.00	28.76 0.33 0.00	27.54 0.38 0.00	27.63 0.45 0.00	30.16 0.42 0.00
CLINTON_WT_PWR 323605	27.73 -1.05 0.00	25.79 -0.93 0.00	24.48 -0.83 0.00	23.05 -0.75 0.00	23.40 -0.67 0.00	25.56 -0.83 0.00	29.06 -0.74 0.00	31.42 -0.50 0.00	32.14 -0.44 0.00	32.09 -0.41 0.00	33.01 -0.32 0.00	35.44 -0.36 0.00	32.82 -0.37 0.00	32.96 -0.32 0.00	32.85 -0.37 0.00	30.60 -0.39 0.00	29.84 -0.34 0.00	30.48 -0.32 0.00	31.23 -0.25 0.00	29.17 -0.28 0.00	28.10 -0.32 0.00	26.85 -0.31 0.00	26.82 -0.36 0.00	29.32 -0.41 0.00
CLINTON___LFGE 323618	28.07 -0.72 0.00	26.10 -0.62 0.00	24.76 -0.54 0.00	23.31 -0.49 0.00	23.66 -0.41 0.00	25.86 -0.53 0.00	29.44 -0.35 0.00	31.88 -0.04 0.00	32.61 0.03 0.00	32.58 0.08 0.00	33.54 0.21 0.00	36.01 0.21 0.00	33.35 0.16 0.00	33.52 0.23 0.00	33.42 0.19 0.00	31.11 0.12 0.00	30.34 0.16 0.00	31.01 0.21 0.00	31.79 0.31 0.00	29.68 0.23 0.00	28.59 0.16 0.00	27.31 0.14 0.00	27.24 0.06 0.00	29.76 0.03 0.00
COLONIE_LFGE___ 323577	30.88 2.09 0.00	28.66 1.94 0.00	27.19 1.89 0.00	25.55 1.75 0.00	25.81 1.74 0.00	28.33 1.94 0.00	31.96 2.17 0.00	34.20 2.28 0.00	34.96 2.38 0.00	34.91 2.41 0.00	35.68 2.35 0.00	38.35 2.55 0.00	35.51 2.32 0.00	35.47 2.18 0.00	35.51 2.14 -0.14	32.99 1.96 -0.04	32.06 1.88 0.00	32.80 2.00 0.00	33.55 2.06 0.00	31.41 1.97 0.00	30.35 1.93 0.00	28.80 1.64 0.00	28.70 1.52 0.00	31.48 1.75 0.00
CORNELL_____ 23752	29.84 1.05 0.00	27.68 0.96 0.00	26.17 0.86 0.00	24.55 0.75 0.00	24.84 0.77 0.00	27.30 0.92 0.00	30.97 1.17 0.00	33.11 1.19 0.00	33.82 1.24 0.00	33.69 1.20 0.00	34.63 1.30 0.00	37.23 1.43 0.00	34.50 1.31 0.00	34.63 1.35 0.00	34.78 1.44 -0.12	32.40 1.37 -0.03	31.60 1.41 0.00	32.27 1.47 0.00	32.92 1.44 0.00	30.76 1.32 0.00	29.70 1.27 0.00	28.40 1.24 0.00	28.39 1.20 0.00	30.93 1.19 0.00
COXSACKIE___GT 23611	31.27 2.48 0.00	28.94 2.22 0.00	27.39 2.08 0.00	25.76 1.96 0.00	26.00 1.94 0.00	28.57 2.18 0.00	32.42 2.63 0.00	34.86 2.94 0.00	35.69 3.11 0.00	35.68 3.18 0.00	36.51 3.18 0.00	39.29 3.49 0.00	36.52 3.32 0.00	36.67 3.39 0.00	38.55 3.40 -1.93	34.63 3.08 -0.55	32.93 2.75 0.00	33.54 2.74 0.00	34.30 2.82 0.00	32.11 2.66 0.00	30.99 2.56 0.00	29.48 2.32 0.00	29.33 2.14 0.00	32.10 2.36 0.00
CPV_VALLEY___CC1 323721	30.85 2.07 0.00	28.54 1.82 0.00	26.98 1.67 0.00	25.39 1.59 0.00	25.63 1.56 0.00	28.14 1.76 0.00	31.92 2.13 0.00	34.19 2.27 0.00	34.87 2.29 0.00	34.85 2.35 0.00	35.64 2.31 0.00	38.25 2.45 0.00	35.50 2.30 0.00	35.64 2.36 0.00	38.34 2.36 -2.75	34.00 2.22 -0.79	32.22 2.04 0.00	32.79 2.00 0.00	33.51 2.03 0.00	31.39 1.94 0.00	30.33 1.90 0.00	28.89 1.73 0.00	28.78 1.60 0.00	31.45 1.72 0.00
CPV_VALLEY___CC2 323722	30.85 2.07 0.00	28.54 1.82 0.00	26.98 1.67 0.00	25.39 1.59 0.00	25.63 1.56 0.00	28.14 1.76 0.00	31.92 2.13 0.00	34.19 2.27 0.00	34.87 2.29 0.00	34.85 2.35 0.00	35.64 2.31 0.00	38.25 2.45 0.00	35.50 2.30 0.00	35.64 2.36 0.00	38.34 2.36 -2.75	34.00 2.22 -0.79	32.22 2.04 0.00	32.79 2.00 0.00	33.51 2.03 0.00	31.39 1.94 0.00	30.33 1.90 0.00	28.89 1.73 0.00	28.78 1.60 0.00	31.45 1.72 0.00

CRESCENT___HYD 24018	30.88 2.09 0.00	28.66 1.94 0.00	27.19 1.89 0.00	25.55 1.75 0.00	25.81 1.74 0.00	28.33 1.94 0.00	31.96 2.17 0.00	34.20 2.28 0.00	34.96 2.38 0.00	34.91 2.41 0.00	35.68 2.35 0.00	38.35 2.55 0.00	35.51 2.32 0.00	35.47 2.18 0.00	35.51 2.14 -0.14	32.99 1.96 -0.04	32.06 1.88 0.00	32.80 2.00 0.00	33.55 2.06 0.00	31.41 1.97 0.00	30.35 1.93 0.00	28.80 1.64 0.00	28.70 1.52 0.00	31.48 1.75 0.00
CRUCIBLE_METL_DRP 24180	29.08 0.29 0.00	26.99 0.27 0.00	25.52 0.21 0.00	23.97 0.16 0.00	24.23 0.16 0.00	26.63 0.24 0.00	30.10 0.31 0.00	32.19 0.26 0.00	32.83 0.25 0.00	32.71 0.20 0.00	33.57 0.23 0.00	36.07 0.27 0.00	33.46 0.26 0.00	33.59 0.30 0.00	33.59 0.37 0.00	31.35 0.35 0.00	30.57 0.38 0.00	31.21 0.42 0.00	31.87 0.40 0.00	29.79 0.34 0.00	28.76 0.33 0.00	27.54 0.38 0.00	27.63 0.45 0.00	30.16 0.42 0.00
DANC___LFGE 323619	29.77 0.98 0.00	27.59 0.87 0.00	26.06 0.76 0.00	24.47 0.67 0.00	24.77 0.70 0.00	27.25 0.86 0.00	30.91 1.11 0.00	33.22 1.29 0.00	33.96 1.39 0.00	33.99 1.49 0.00	34.94 1.61 0.00	37.55 1.75 0.00	34.80 1.61 0.00	34.90 1.62 0.00	34.78 1.56 0.00	32.46 1.47 0.00	31.71 1.52 0.00	32.38 1.58 0.00	33.14 1.66 0.00	31.00 1.55 0.00	29.90 1.47 0.00	28.58 1.42 0.00	28.58 1.39 0.00	31.06 1.33 0.00
DANSKAMMER___1 23586	31.51 2.73 0.00	29.11 2.40 0.00	27.50 2.19 0.00	25.89 2.09 0.00	26.13 2.06 0.00	28.70 2.31 0.00	32.62 2.83 0.00	35.01 3.09 0.00	35.76 3.18 0.00	35.77 3.27 0.00	36.58 3.25 0.00	39.27 3.47 0.00	36.49 3.29 0.00	36.68 3.39 0.00	39.97 3.41 -3.34	35.12 3.18 -0.95	33.10 2.92 0.00	33.58 2.78 0.00	34.30 2.82 0.00	32.19 2.75 0.00	31.14 2.71 0.00	29.66 2.50 0.00	29.49 2.31 0.00	32.19 2.46 0.00
DANSKAMMER___2 23589	31.51 2.73 0.00	29.11 2.40 0.00	27.50 2.19 0.00	25.89 2.09 0.00	26.13 2.06 0.00	28.70 2.31 0.00	32.62 2.83 0.00	35.01 3.09 0.00	35.76 3.18 0.00	35.77 3.27 0.00	36.58 3.25 0.00	39.27 3.47 0.00	36.49 3.29 0.00	36.68 3.39 0.00	39.97 3.41 -3.34	35.12 3.18 -0.95	33.10 2.92 0.00	33.58 2.78 0.00	34.30 2.82 0.00	32.19 2.75 0.00	31.14 2.71 0.00	29.66 2.50 0.00	29.49 2.31 0.00	32.19 2.46 0.00
DANSKAMMER___3 23590	31.51 2.73 0.00	29.11 2.40 0.00	27.50 2.19 0.00	25.89 2.09 0.00	26.13 2.06 0.00	28.70 2.31 0.00	32.62 2.83 0.00	35.01 3.09 0.00	35.76 3.18 0.00	35.77 3.27 0.00	36.58 3.25 0.00	39.27 3.47 0.00	36.49 3.29 0.00	36.68 3.39 0.00	39.97 3.41 -3.34	35.12 3.18 -0.95	33.10 2.92 0.00	33.58 2.78 0.00	34.30 2.82 0.00	32.19 2.75 0.00	31.14 2.71 0.00	29.66 2.50 0.00	29.49 2.31 0.00	32.19 2.46 0.00
DANSKAMMER___4 23591	31.51 2.73 0.00	29.11 2.40 0.00	27.50 2.19 0.00	25.89 2.09 0.00	26.13 2.06 0.00	28.70 2.31 0.00	32.62 2.83 0.00	35.01 3.09 0.00	35.76 3.18 0.00	35.77 3.27 0.00	36.58 3.25 0.00	39.27 3.47 0.00	36.49 3.29 0.00	36.68 3.39 0.00	39.97 3.41 -3.34	35.12 3.18 -0.95	33.10 2.92 0.00	33.58 2.78 0.00	34.30 2.82 0.00	32.19 2.75 0.00	31.14 2.71 0.00	29.66 2.50 0.00	29.49 2.31 0.00	32.19 2.46 0.00
DANSKAMMER___DIESEL 23592	31.51 2.73 0.00	29.11 2.40 0.00	27.50 2.19 0.00	25.89 2.09 0.00	26.13 2.06 0.00	28.70 2.31 0.00	32.62 2.83 0.00	35.01 3.09 0.00	35.76 3.18 0.00	35.77 3.27 0.00	36.58 3.25 0.00	39.27 3.47 0.00	36.49 3.29 0.00	36.68 3.39 0.00	39.97 3.41 -3.34	35.12 3.18 -0.95	33.10 2.92 0.00	33.58 2.78 0.00	34.30 2.82 0.00	32.19 2.75 0.00	31.14 2.71 0.00	29.66 2.50 0.00	29.49 2.31 0.00	32.19 2.46 0.00
DASHVILLE___HYD 23610	30.95 2.16 0.00	28.58 1.87 0.00	27.02 1.71 0.00	25.44 1.63 0.00	25.67 1.60 0.00	28.18 1.80 0.00	32.02 2.23 0.00	34.34 2.42 0.00	35.05 2.47 0.00	35.05 2.56 0.00	35.85 2.52 0.00	38.47 2.67 0.00	35.73 2.54 0.00	35.91 2.63 0.00	38.65 2.66 -2.77	34.33 2.55 -0.79	32.50 2.32 0.00	33.00 2.20 0.00	33.69 2.21 0.00	31.57 2.12 0.00	30.50 2.07 0.00	29.07 1.90 0.00	28.92 1.74 0.00	31.55 1.81 0.00
DELAWARE___LFGE 323621	30.08 1.30 0.00	27.87 1.16 0.00	26.41 1.10 0.00	24.83 1.02 0.00	25.09 1.02 0.00	27.54 1.15 0.00	31.19 1.40 0.00	33.42 1.49 0.00	34.09 1.52 0.00	34.03 1.53 0.00	34.89 1.56 0.00	37.46 1.66 0.00	34.75 1.55 0.00	34.80 1.52 0.00	34.96 1.51 -0.23	32.50 1.45 -0.07	31.61 1.43 0.00	32.23 1.43 0.00	32.93 1.45 0.00	30.84 1.39 0.00	29.78 1.36 0.00	28.41 1.25 0.00	28.36 1.17 0.00	30.97 1.24 0.00
DOGLEVILLE___HYD 23807	30.78 1.99 0.00	28.59 1.87 0.00	27.08 1.78 0.00	25.46 1.65 0.00	25.73 1.66 0.00	28.32 1.93 0.00	31.89 2.10 0.00	34.27 2.34 0.00	35.06 2.49 0.00	35.01 2.51 0.00	35.90 2.57 0.00	38.56 2.76 0.00	35.71 2.52 0.00	35.55 2.27 0.00	35.42 2.20 0.00	32.87 1.88 0.00	31.98 1.79 0.00	32.71 1.91 0.00	33.43 1.95 0.00	31.27 1.83 0.00	30.36 1.93 0.00	28.97 1.81 0.00	28.81 1.62 0.00	31.46 1.72 0.00
DUNKIRK___1 23563	29.25 0.47 0.00	27.36 0.65 0.00	25.70 0.39 0.00	24.03 0.22 0.00	24.26 0.19 0.00	26.62 0.24 0.00	30.43 0.64 0.00	32.05 0.12 0.00	32.52 -0.06 0.00	32.18 -0.31 0.00	33.25 -0.08 0.00	35.80 0.00 0.00	33.28 0.08 0.00	33.74 0.46 0.00	33.90 0.67 0.00	31.62 0.63 0.00	30.94 0.76 0.00	31.78 0.98 0.00	32.46 0.98 0.00	30.32 0.87 0.00	29.20 0.77 0.00	28.34 1.18 0.00	28.50 1.32 0.00	31.33 1.60 0.00
DUNKIRK___2 23564	29.25 0.47 0.00	27.36 0.65 0.00	25.70 0.39 0.00	24.03 0.22 0.00	24.26 0.19 0.00	26.62 0.24 0.00	30.43 0.64 0.00	32.05 0.12 0.00	32.52 -0.06 0.00	32.18 -0.31 0.00	33.25 -0.08 0.00	35.80 0.00 0.00	33.28 0.08 0.00	33.74 0.46 0.00	33.90 0.67 0.00	31.62 0.63 0.00	30.94 0.76 0.00	31.78 0.98 0.00	32.46 0.98 0.00	30.32 0.87 0.00	29.20 0.77 0.00	28.34 1.18 0.00	28.50 1.32 0.00	31.33 1.60 0.00
DUNKIRK___3 23565	29.16 0.38 0.00	27.28 0.57 0.00	25.63 0.32 0.00	23.96 0.16 0.00	24.20 0.13 0.00	26.56 0.17 0.00	30.34 0.54 0.00	31.93 0.01 0.00	32.37 -0.21 0.00	32.04 -0.46 0.00	33.09 -0.23 0.00	35.63 -0.17 0.00	33.12 -0.07 0.00	33.58 0.30 0.00	33.74 0.51 0.00	31.48 0.49 0.00	30.82 0.64 0.00	31.65 0.85 0.00	32.34 0.86 0.00	30.21 0.76 0.00	29.09 0.67 0.00	28.23 1.07 0.00	28.39 1.21 0.00	31.22 1.48 0.00
DUNKIRK___4 23566	29.16 0.38 0.00	27.28 0.57 0.00	25.63 0.32 0.00	23.96 0.16 0.00	24.20 0.13 0.00	26.56 0.17 0.00	30.34 0.54 0.00	31.93 0.01 0.00	32.37 -0.21 0.00	32.04 -0.46 0.00	33.09 -0.23 0.00	35.63 -0.17 0.00	33.12 -0.07 0.00	33.58 0.30 0.00	33.74 0.51 0.00	31.48 0.49 0.00	30.82 0.64 0.00	31.65 0.85 0.00	32.34 0.86 0.00	30.21 0.76 0.00	29.09 0.67 0.00	28.23 1.07 0.00	28.39 1.21 0.00	31.22 1.48 0.00

DUNWOODS_138_KV_38W08_REV_LBMP_I 345000	31.62 2.84 0.00	29.22 2.51 0.00	27.59 2.29 0.00	25.98 2.18 0.00	26.23 2.16 0.00	28.81 2.42 0.00	32.72 2.92 0.00	35.05 3.12 0.00	35.73 3.15 0.00	35.73 3.23 0.00	36.52 3.19 0.00	39.15 3.35 0.00	36.34 3.14 0.00	36.49 3.21 0.00	40.29 3.17 -3.89	35.06 2.95 -1.11	32.91 2.73 0.00	33.48 2.68 0.00	34.22 2.75 0.00	32.05 2.61 0.00	30.96 2.54 0.00	29.49 2.33 0.00	29.35 2.17 0.00	32.06 2.33 0.00
E.WALDEN_115_KV_TR_1_REV_LBMP_G 345009	31.24 2.45 0.00	28.86 2.15 0.00	27.27 1.96 0.00	25.67 1.87 0.00	25.90 1.83 0.00	28.45 2.07 0.00	32.31 2.52 0.00	34.65 2.72 0.00	35.35 2.77 0.00	35.35 2.85 0.00	36.15 2.82 0.00	38.81 3.01 0.00	36.04 2.85 0.00	36.22 2.93 0.00	39.41 2.95 -3.23	34.68 2.77 -0.92	32.72 2.54 0.00	33.25 2.45 0.00	33.97 2.49 0.00	31.83 2.38 0.00	30.77 2.34 0.00	29.31 2.15 0.00	29.17 1.99 0.00	31.85 2.11 0.00
E179THST_138_KV_TB4_REV_LBMP_J 345001	31.82 3.03 0.00	29.42 2.70 0.00	27.78 2.48 0.00	26.23 2.43 0.00	26.40 2.33 0.00	29.05 2.67 0.00	33.03 3.23 0.00	35.34 3.41 0.00	36.06 3.48 0.00	36.01 3.51 0.00	36.74 3.41 0.00	39.36 3.56 0.00	36.55 3.36 0.00	36.70 3.41 -0.01	40.43 3.32 -3.89	35.23 3.13 -1.12	33.02 2.83 0.00	33.56 2.76 0.00	34.35 2.87 0.00	32.22 2.77 0.00	31.16 2.73 0.00	29.69 2.53 0.00	29.52 2.33 0.00	32.25 2.52 0.00
EAST HAMPTON___GT 23717	37.23 6.97 -1.48	33.52 6.15 -0.66	30.58 5.34 0.07	29.07 5.15 -0.13	30.43 5.24 -1.12	33.17 5.91 -0.87	36.76 6.97 0.00	40.65 7.98 -0.74	45.06 8.20 -4.28	46.22 7.96 -5.77	428.93 8.69 -386.90	178.57 9.44 -133.33	97.13 8.24 -55.70	59.90 8.41 -18.21	45.29 8.17 -3.89	39.57 7.47 -1.11	36.63 6.90 0.46	37.93 7.13 0.00	38.98 7.50 0.00	36.35 6.90 0.00	34.85 6.43 0.00	32.21 5.94 0.89	28.95 5.77 4.01	35.81 6.08 0.00
EAST RIVER___6 23660	31.80 3.01 0.00	29.38 2.67 0.00	27.75 2.45 0.00	26.14 2.34 0.00	26.36 2.30 0.00	28.97 2.58 0.00	32.93 3.13 0.00	35.25 3.32 0.00	35.93 3.35 0.00	35.93 3.43 0.00	36.70 3.37 0.00	39.32 3.52 0.00	36.51 3.32 0.00	36.67 3.38 0.00	40.43 3.31 -3.89	35.16 3.06 -1.11	33.06 2.88 0.00	33.63 2.83 0.00	34.38 2.90 0.00	32.19 2.75 0.00	31.10 2.67 0.00	29.63 2.47 0.00	29.49 2.31 0.00	32.19 2.46 0.00
EAST RIVER___7 23524	31.80 3.01 0.00	29.38 2.67 0.00	27.75 2.45 0.00	26.14 2.34 0.00	26.36 2.30 0.00	28.97 2.58 0.00	32.93 3.13 0.00	35.25 3.32 0.00	35.93 3.35 0.00	35.93 3.43 0.00	36.70 3.37 0.00	39.32 3.52 0.00	36.51 3.32 0.00	36.67 3.38 0.00	40.43 3.31 -3.89	35.16 3.06 -1.11	33.06 2.88 0.00	33.63 2.83 0.00	34.38 2.90 0.00	32.19 2.75 0.00	31.10 2.67 0.00	29.63 2.47 0.00	29.49 2.31 0.00	32.19 2.46 0.00
EASTVIEW_138_KV_38W32_REV_LBMP_I 345002	31.48 2.69 0.00	29.09 2.38 0.00	27.48 2.17 0.00	25.87 2.07 0.00	26.11 2.04 0.00	28.68 2.29 0.00	32.57 2.78 0.00	34.89 2.96 0.00	35.57 3.00 0.00	35.59 3.08 0.00	36.36 3.03 0.00	39.00 3.19 0.00	36.21 3.01 0.00	36.36 3.08 0.00	40.16 3.06 -3.87	34.93 2.84 -1.11	32.80 2.62 0.00	33.36 2.56 0.00	34.10 2.62 0.00	31.93 2.48 0.00	30.84 2.42 0.00	29.37 2.21 0.00	29.23 2.05 0.00	31.93 2.19 0.00
EAST_HAMPTON___DIESEL 23722	37.24 6.98 -1.48	33.53 6.16 -0.66	30.59 5.35 0.07	29.08 5.15 -0.13	30.43 5.24 -1.12	33.17 5.92 -0.87	36.77 6.98 0.00	40.65 7.99 -0.74	45.08 8.22 -4.28	46.24 7.98 -5.77	428.95 8.71 -386.91	178.58 9.45 -133.33	97.18 8.28 -55.70	59.94 8.44 -18.21	45.32 8.21 -3.89	39.60 7.49 -1.11	36.65 6.93 0.46	37.95 7.16 0.00	39.01 7.53 0.00	36.37 6.92 0.00	34.88 6.45 0.00	32.22 5.96 0.89	28.96 5.79 4.01	35.83 6.10 0.00
EAST_RIVER___1 323558	31.83 3.05 0.00	29.42 2.70 0.00	27.78 2.48 0.00	26.17 2.37 0.00	26.40 2.33 0.00	29.01 2.63 0.00	32.96 3.17 0.00	35.29 3.36 0.00	35.97 3.39 0.00	35.97 3.47 0.00	36.73 3.40 0.00	39.36 3.56 0.00	36.55 3.36 0.00	36.70 3.42 0.00	40.48 3.37 -3.89	35.21 3.11 -1.11	33.09 2.91 0.00	33.67 2.87 0.00	34.42 2.94 0.00	32.23 2.78 0.00	31.14 2.71 0.00	29.67 2.51 0.00	29.52 2.34 0.00	32.24 2.51 0.00
EAST_RIVER___2 323559	31.80 3.01 0.00	29.38 2.67 0.00	27.75 2.45 0.00	26.14 2.34 0.00	26.36 2.30 0.00	28.97 2.58 0.00	32.93 3.13 0.00	35.25 3.32 0.00	35.93 3.35 0.00	35.93 3.43 0.00	36.70 3.37 0.00	39.32 3.52 0.00	36.51 3.32 0.00	36.67 3.38 0.00	40.43 3.31 -3.89	35.16 3.06 -1.11	33.06 2.88 0.00	33.63 2.83 0.00	34.38 2.90 0.00	32.19 2.75 0.00	31.10 2.67 0.00	29.63 2.47 0.00	29.49 2.31 0.00	32.19 2.46 0.00
EAST___DELAWARE_HYD 23607	30.66 1.87 0.00	28.31 1.60 0.00	26.73 1.42 0.00	25.14 1.34 0.00	25.40 1.33 0.00	27.88 1.50 0.00	31.68 1.89 0.00	34.08 2.16 0.00	34.82 2.24 0.00	34.81 2.31 0.00	35.71 2.38 0.00	38.39 2.59 0.00	35.68 2.49 0.00	35.89 2.61 0.00	38.40 2.80 -2.37	35.04 3.38 -0.68	33.26 3.07 0.00	33.84 3.04 0.00	34.56 3.08 0.00	32.39 2.95 0.00	31.31 2.88 0.00	29.79 2.63 0.00	29.61 2.42 0.00	32.26 2.53 0.00
ELEC_TRO_TEK 24086	38.81 3.16 -6.87	37.66 2.75 -8.19	29.01 2.39 -1.31	34.17 2.37 -8.00	34.90 2.41 -8.42	35.65 2.71 -6.55	32.97 3.18 0.00	36.12 3.45 -0.74	40.32 3.46 -4.28	41.74 3.47 -5.77	70.53 3.36 -33.84	41.94 3.56 -2.58	36.55 3.36 0.00	37.03 3.42 -0.33	40.42 3.30 -3.89	35.17 3.06 -1.11	32.88 2.70 0.00	33.44 2.64 0.00	34.25 2.77 0.00	32.10 2.65 0.00	30.86 2.43 0.00	32.42 2.08 -3.18	43.65 2.19 -14.28	32.03 2.30 0.00
ELLENBURG_WT_PWR 323604	27.73 -1.05 0.00	25.79 -0.93 0.00	24.48 -0.83 0.00	23.05 -0.75 0.00	23.40 -0.67 0.00	25.56 -0.83 0.00	29.06 -0.74 0.00	31.42 -0.50 0.00	32.14 -0.44 0.00	32.09 -0.41 0.00	33.01 -0.32 0.00	35.44 -0.36 0.00	32.82 -0.37 0.00	32.96 -0.32 0.00	32.85 -0.37 0.00	30.60 -0.39 0.00	29.84 -0.34 0.00	30.48 -0.32 0.00	31.23 -0.25 0.00	29.17 -0.28 0.00	28.10 -0.32 0.00	26.85 -0.31 0.00	26.82 -0.36 0.00	29.32 -0.41 0.00
ELM_ST_23_KV_LD_REV_LBMP_A 345012	28.79 0.01 0.00	26.97 0.25 0.00	25.34 0.03 0.00	23.70 -0.10 0.00	23.93 -0.14 0.00	26.26 -0.13 0.00	29.96 0.17 0.00	31.47 -0.45 0.00	31.88 -0.70 0.00	31.52 -0.98 0.00	32.55 -0.79 0.00	35.03 -0.77 0.00	32.57 -0.63 0.00	33.03 -0.26 0.00	33.17 -0.06 0.00	30.94 -0.05 0.00	30.30 0.12 0.00	31.14 0.34 0.00	31.84 0.36 0.00	29.75 0.30 0.00	28.65 0.23 0.00	27.83 0.67 0.00	28.03 0.84 0.00	30.86 1.12 0.00
EMPIRE_CC_1 323656	30.32 1.54 0.00	28.16 1.45 0.00	26.78 1.47 0.00	25.17 1.37 0.00	25.40 1.33 0.00	27.86 1.48 0.00	31.41 1.62 0.00	33.58 1.66 0.00	34.28 1.70 0.00	34.10 1.60 0.00	34.83 1.50 0.00	37.39 1.59 0.00	34.64 1.44 0.00	34.63 1.35 0.00	34.30 1.28 0.21	32.11 1.17 0.06	31.29 1.11 0.00	31.95 1.15 0.00	32.69 1.21 0.00	30.65 1.20 0.00	29.59 1.17 0.00	28.12 0.96 0.00	28.08 0.89 0.00	30.95 1.22 0.00

EMPIRE_CC_2 323658	30.32 1.54 0.00	28.16 1.45 0.00	26.78 1.47 0.00	25.17 1.37 0.00	25.40 1.33 0.00	27.86 1.48 0.00	31.41 1.62 0.00	33.58 1.66 0.00	34.28 1.70 0.00	34.10 1.60 0.00	34.83 1.50 0.00	37.39 1.59 0.00	34.64 1.44 0.00	34.63 1.35 0.00	34.30 1.28 0.21	32.11 1.17 0.06	31.29 1.11 0.00	31.95 1.15 0.00	32.69 1.21 0.00	30.65 1.20 0.00	29.59 1.17 0.00	28.12 0.96 0.00	28.08 0.89 0.00	30.95 1.22 0.00
ERIE_WT_PWR 323693	29.10 0.31 0.00	27.23 0.52 0.00	25.58 0.27 0.00	23.93 0.13 0.00	24.17 0.10 0.00	26.51 0.13 0.00	30.27 0.48 0.00	31.81 -0.12 0.00	32.24 -0.33 0.00	31.88 -0.62 0.00	32.94 -0.39 0.00	35.46 -0.34 0.00	32.96 -0.23 0.00	33.43 0.14 0.00	33.59 0.36 0.00	31.35 0.35 0.00	30.70 0.52 0.00	31.55 0.75 0.00	32.24 0.76 0.00	30.12 0.67 0.00	29.01 0.59 0.00	28.15 0.99 0.00	28.33 1.14 0.00	31.15 1.42 0.00
ETNA_115_KV_TB1_REV_LBMP_C 345029	29.79 1.00 0.00	27.64 0.93 0.00	26.13 0.82 0.00	24.53 0.73 0.00	24.81 0.74 0.00	27.26 0.88 0.00	30.91 1.12 0.00	33.06 1.14 0.00	33.75 1.17 0.00	33.63 1.13 0.00	34.55 1.22 0.00	37.14 1.34 0.00	34.43 1.24 0.00	34.55 1.27 0.00	34.69 1.34 -0.12	32.32 1.29 -0.03	31.51 1.32 0.00	32.18 1.38 0.00	32.83 1.35 0.00	30.70 1.25 0.00	29.62 1.19 0.00	28.33 1.17 0.00	28.33 1.14 0.00	30.88 1.14 0.00
E_CANADA_CAP_HY 24051	30.41 1.63 0.00	28.07 1.36 0.00	26.57 1.27 0.00	24.97 1.17 0.00	25.27 1.20 0.00	27.74 1.35 0.00	31.65 1.86 0.00	33.97 2.05 0.00	34.71 2.13 0.00	34.63 2.13 0.00	35.54 2.21 0.00	38.19 2.39 0.00	35.42 2.22 0.00	35.67 2.38 0.00	35.62 2.40 0.00	33.05 2.06 0.00	32.16 1.97 0.00	32.74 1.94 0.00	33.42 1.94 0.00	31.33 1.88 0.00	30.40 1.98 0.00	29.01 1.85 0.00	29.04 1.86 0.00	31.56 1.83 0.00
E_CANADA_MHWK_HY 24050	30.78 1.99 0.00	28.59 1.87 0.00	27.08 1.78 0.00	25.46 1.65 0.00	25.73 1.66 0.00	28.32 1.93 0.00	31.89 2.10 0.00	34.27 2.34 0.00	35.06 2.49 0.00	35.01 2.51 0.00	35.90 2.57 0.00	38.56 2.76 0.00	35.71 2.52 0.00	35.55 2.27 0.00	35.42 2.20 0.00	32.87 1.88 0.00	31.98 1.79 0.00	32.71 1.91 0.00	33.43 1.95 0.00	31.27 1.83 0.00	30.36 1.93 0.00	28.97 1.81 0.00	28.81 1.62 0.00	31.46 1.72 0.00
E_FISHKILL___LBMP 23776	31.22 2.44 0.00	28.87 2.15 0.00	27.29 1.98 0.00	25.69 1.89 0.00	25.93 1.86 0.00	28.47 2.09 0.00	32.31 2.51 0.00	34.62 2.70 0.00	35.33 2.75 0.00	35.33 2.83 0.00	36.10 2.77 0.00	38.73 2.93 0.00	35.94 2.75 0.00	36.08 2.79 0.00	40.04 2.77 -4.05	34.73 2.58 -1.16	32.58 2.39 0.00	33.12 2.32 0.00	33.84 2.36 0.00	31.70 2.25 0.00	30.63 2.20 0.00	29.18 2.02 0.00	29.05 1.87 0.00	31.74 2.00 0.00
FAR ROCKAWAY___4 23548	46.34 3.61 -13.94	47.94 3.15 -18.07	31.18 2.76 -3.12	44.81 2.69 -18.32	44.81 2.74 -18.00	43.47 3.09 -14.00	33.66 3.86 0.00	36.85 4.19 -0.74	41.11 4.25 -4.28	42.55 4.29 -5.77	77.38 4.21 -39.83	42.61 4.24 -2.58	37.22 4.03 0.00	37.75 4.14 -0.33	41.13 4.02 -3.89	35.80 3.70 -1.11	33.45 3.26 0.00	34.00 3.20 0.00	34.82 3.34 0.00	32.64 3.19 0.00	31.35 2.93 0.00	38.51 2.56 -8.79	69.35 2.70 -39.46	32.51 2.77 -0.01
FARRAGUT_138_KV_32071_REV_LBMP_J 345003	31.89 3.10 0.00	29.46 2.75 0.00	27.83 2.52 0.00	26.22 2.42 0.00	26.45 2.38 0.00	29.06 2.68 0.00	33.03 3.23 0.00	35.35 3.43 0.00	36.04 3.46 0.00	36.03 3.53 0.00	36.80 3.47 0.00	39.43 3.63 0.00	36.61 3.42 0.00	36.76 3.48 0.00	40.55 3.44 -3.89	35.27 3.17 -1.11	33.16 2.97 0.00	33.73 2.93 0.00	34.49 3.01 0.00	32.30 2.85 0.00	31.21 2.78 0.00	29.74 2.57 0.00	29.59 2.40 0.00	32.30 2.57 0.00
FARRAGUT_138_KV_38B01_REV_LBMP_J 345016	31.90 3.11 0.00	29.47 2.75 0.00	27.84 2.53 0.00	26.22 2.42 0.00	26.45 2.38 0.00	29.06 2.68 0.00	33.02 3.23 0.00	35.35 3.43 0.00	36.02 3.44 0.00	36.01 3.51 0.00	36.78 3.45 0.00	39.41 3.61 0.00	36.59 3.40 0.00	36.75 3.46 0.00	40.53 3.41 -3.89	35.25 3.15 -1.11	33.14 2.95 0.00	33.72 2.92 0.00	34.47 2.99 0.00	32.28 2.83 0.00	31.19 2.77 0.00	29.73 2.57 0.00	29.58 2.40 0.00	32.30 2.57 0.00
FARRAGUT_138_KV_38M12_REV_LBMP_J 345017	31.84 3.05 0.00	29.42 2.71 0.00	27.79 2.48 0.00	26.18 2.38 0.00	26.41 2.34 0.00	29.02 2.63 0.00	32.97 3.17 0.00	35.30 3.37 0.00	35.97 3.39 0.00	35.97 3.47 0.00	36.73 3.40 0.00	39.36 3.56 0.00	36.53 3.34 0.00	36.69 3.41 0.00	40.47 3.35 -3.89	35.21 3.10 -1.11	33.09 2.91 0.00	33.66 2.86 0.00	34.41 2.93 0.00	32.22 2.78 0.00	31.13 2.71 0.00	29.67 2.51 0.00	29.52 2.34 0.00	32.24 2.51 0.00
FARRAGUT___LBMP 323566	31.80 3.02 0.00	29.39 2.68 0.00	27.77 2.46 0.00	26.16 2.35 0.00	26.38 2.31 0.00	28.99 2.60 0.00	32.93 3.14 0.00	35.26 3.33 0.00	35.91 3.33 0.00	35.90 3.40 0.00	36.67 3.34 0.00	39.29 3.49 0.00	36.48 3.29 0.00	36.63 3.35 0.00	40.42 3.30 -3.89	35.15 3.05 -1.11	33.04 2.86 0.00	33.61 2.81 0.00	34.36 2.88 0.00	32.18 2.73 0.00	31.10 2.67 0.00	29.63 2.47 0.00	29.49 2.30 0.00	32.21 2.48 0.00
FENNER___WINDPWR 24204	29.84 1.05 0.00	27.66 0.94 0.00	26.17 0.86 0.00	24.58 0.78 0.00	24.85 0.79 0.00	27.33 0.94 0.00	30.90 1.10 0.00	32.93 1.01 0.00	33.64 1.06 0.00	33.57 1.07 0.00	34.49 1.16 0.00	37.07 1.27 0.00	34.37 1.17 0.00	34.47 1.19 0.00	34.44 1.21 0.00	32.13 1.14 0.00	31.33 1.14 0.00	31.98 1.18 0.00	32.66 1.17 0.00	30.52 1.08 0.00	29.45 1.03 0.00	28.18 1.02 0.00	28.34 1.16 0.00	30.90 1.16 0.00
FIBERTEK___ENERGY 23856	29.08 0.29 0.00	26.99 0.27 0.00	25.52 0.21 0.00	23.97 0.16 0.00	24.23 0.16 0.00	26.63 0.24 0.00	30.10 0.31 0.00	32.19 0.26 0.00	32.83 0.25 0.00	32.71 0.20 0.00	33.57 0.23 0.00	36.07 0.27 0.00	33.46 0.26 0.00	33.59 0.30 0.00	33.59 0.37 0.00	31.35 0.35 0.00	30.57 0.38 0.00	31.21 0.42 0.00	31.87 0.40 0.00	29.79 0.34 0.00	28.76 0.33 0.00	27.54 0.38 0.00	27.63 0.45 0.00	30.16 0.42 0.00
FITZPATRICK____ 23598	28.22 -0.57 0.00	26.20 -0.52 0.00	24.78 -0.53 0.00	23.28 -0.52 0.00	23.54 -0.53 0.00	25.83 -0.55 0.00	29.10 -0.70 0.00	31.12 -0.80 0.00	31.76 -0.82 0.00	31.65 -0.85 0.00	32.47 -0.86 0.00	34.90 -0.90 0.00	32.37 -0.83 0.00	32.49 -0.79 0.00	32.46 -0.76 0.00	30.28 -0.71 0.00	29.51 -0.67 0.00	30.13 -0.67 0.00	30.79 -0.69 0.00	28.79 -0.66 0.00	27.79 -0.64 0.00	26.62 -0.54 0.00	26.76 -0.43 0.00	29.25 -0.49 0.00
FORGEBRK_115_KV_TR1_2_REV_LBMP_G 345010	31.61 2.82 0.00	29.19 2.48 0.00	27.58 2.27 0.00	25.97 2.16 0.00	26.20 2.13 0.00	28.78 2.40 0.00	32.71 2.92 0.00	35.12 3.19 0.00	35.87 3.29 0.00	35.88 3.38 0.00	36.70 3.37 0.00	39.41 3.61 0.00	36.61 3.42 0.00	36.80 3.52 0.00	40.15 3.53 -3.39	35.26 3.30 -0.97	33.21 3.02 0.00	33.68 2.88 0.00	34.40 2.92 0.00	32.28 2.84 0.00	31.22 2.79 0.00	29.73 2.57 0.00	29.56 2.38 0.00	32.26 2.53 0.00

FORT ORANGE____ 23900	30.24 1.46 0.00	28.14 1.42 0.00	26.70 1.39 0.00	25.10 1.30 0.00	25.35 1.28 0.00	27.82 1.43 0.00	31.34 1.55 0.00	33.58 1.65 0.00	34.30 1.72 0.00	34.24 1.74 0.00	35.04 1.70 0.00	37.63 1.84 0.00	34.88 1.69 0.00	34.91 1.62 0.00	35.15 1.56 -0.37	32.53 1.44 -0.10	31.53 1.35 0.00	32.14 1.34 0.00	32.86 1.37 0.00	30.78 1.33 0.00	29.73 1.30 0.00	28.27 1.11 0.00	28.20 1.01 0.00	30.98 1.24 0.00
FORT_DRUM_COGEN 23780	29.74 0.95 0.00	27.57 0.85 0.00	26.04 0.73 0.00	24.45 0.65 0.00	24.75 0.68 0.00	27.23 0.84 0.00	30.88 1.09 0.00	33.19 1.26 0.00	33.93 1.35 0.00	33.95 1.45 0.00	34.91 1.58 0.00	37.51 1.71 0.00	34.77 1.57 0.00	34.87 1.58 0.00	34.73 1.51 0.00	32.43 1.43 0.00	31.66 1.48 0.00	32.34 1.54 0.00	33.10 1.62 0.00	30.96 1.51 0.00	29.86 1.44 0.00	28.55 1.39 0.00	28.55 1.36 0.00	31.03 1.29 0.00
FPL_FAR_ROCK_GT1 24212	46.34 3.61 -13.94	47.94 3.15 -18.07	31.18 2.76 -3.12	44.81 2.69 -18.32	44.81 2.74 -18.00	43.47 3.09 -14.00	33.66 3.86 0.00	36.85 4.19 -0.74	41.11 4.25 -4.28	42.55 4.29 -5.77	77.38 4.21 -39.83	42.61 4.24 -2.58	37.22 4.03 0.00	37.75 4.14 -0.33	41.13 4.02 -3.89	35.80 3.70 -1.11	33.45 3.26 0.00	34.00 3.20 0.00	34.82 3.34 0.00	32.64 3.19 0.00	31.35 2.93 0.00	38.51 2.56 -8.79	69.35 2.70 -39.46	32.51 2.77 -0.01
FPL_FAR_ROCK_GT2 23815	46.34 3.61 -13.94	47.94 3.15 -18.07	31.18 2.76 -3.12	44.81 2.69 -18.32	44.81 2.74 -18.00	43.47 3.09 -14.00	33.66 3.86 0.00	36.85 4.19 -0.74	41.11 4.25 -4.28	42.55 4.29 -5.77	77.38 4.21 -39.83	42.61 4.24 -2.58	37.22 4.03 0.00	37.75 4.14 -0.33	41.13 4.02 -3.89	35.80 3.70 -1.11	33.45 3.26 0.00	34.00 3.20 0.00	34.82 3.34 0.00	32.64 3.19 0.00	31.35 2.93 0.00	38.51 2.56 -8.79	69.35 2.70 -39.46	32.51 2.77 -0.01
FRANKLIN_FALL_HYD 24054	28.06 -0.73 0.00	26.09 -0.63 0.00	24.76 -0.55 0.00	23.29 -0.51 0.00	23.64 -0.43 0.00	25.80 -0.59 0.00	29.34 -0.45 0.00	31.77 -0.15 0.00	32.51 -0.07 0.00	32.49 -0.01 0.00	33.52 0.19 0.00	35.98 0.18 0.00	33.32 0.12 0.00	33.43 0.14 0.00	33.25 0.02 0.00	30.95 -0.04 0.00	30.15 -0.03 0.00	30.83 0.03 0.00	31.62 0.14 0.00	29.57 0.12 0.00	28.48 0.06 0.00	27.24 0.08 0.00	27.17 -0.01 0.00	29.67 -0.07 0.00
FREEPORT_EQUS_GT1 23764	38.62 3.68 -6.16	37.09 3.18 -7.19	29.19 2.76 -1.12	33.47 2.71 -6.96	34.29 2.76 -7.46	35.29 3.11 -5.79	33.42 3.62 0.00	36.64 3.97 -0.74	40.87 4.01 -4.28	42.28 4.01 -5.77	70.14 3.78 -33.03	42.51 4.13 -2.58	37.13 3.93 0.00	37.52 3.91 -0.33	40.89 3.78 -3.89	35.62 3.51 -1.11	33.28 3.09 0.00	33.85 3.05 0.00	34.70 3.22 0.00	32.61 3.17 0.00	31.31 2.89 0.00	32.03 2.45 -2.42	40.64 2.61 -10.85	32.51 2.77 0.00
FREEPORT____CT2 23818	38.62 3.68 -6.16	37.09 3.18 -7.19	29.19 2.76 -1.12	33.47 2.71 -6.96	34.29 2.76 -7.46	35.29 3.11 -5.79	33.42 3.62 0.00	36.64 3.97 -0.74	40.87 4.01 -4.28	42.28 4.01 -5.77	70.14 3.78 -33.03	42.51 4.13 -2.58	37.13 3.93 0.00	37.52 3.91 -0.33	40.89 3.78 -3.89	35.62 3.51 -1.11	33.28 3.09 0.00	33.85 3.05 0.00	34.70 3.22 0.00	32.61 3.17 0.00	31.31 2.89 0.00	32.03 2.45 -2.42	40.64 2.61 -10.85	32.51 2.77 0.00
FULTON COGEN____ 23766	28.85 0.06 0.00	26.77 0.05 0.00	25.32 0.01 0.00	23.78 -0.02 0.00	24.04 -0.03 0.00	26.41 0.02 0.00	29.79 -0.01 0.00	31.87 -0.06 0.00	32.51 -0.07 0.00	32.39 -0.11 0.00	33.24 -0.10 0.00	35.70 -0.10 0.00	33.12 -0.07 0.00	33.25 -0.03 0.00	33.24 0.01 0.00	31.01 0.02 0.00	30.22 0.04 0.00	30.86 0.06 0.00	31.52 0.04 0.00	29.46 0.01 0.00	28.45 0.03 0.00	27.26 0.10 0.00	27.39 0.20 0.00	29.90 0.16 0.00
FULTON____LFGE 323630	32.66 3.87 0.00	30.13 3.41 0.00	28.51 3.20 0.00	26.78 2.98 0.00	27.11 3.04 0.00	29.87 3.48 0.00	34.15 4.35 0.00	36.76 4.83 0.00	37.60 5.02 0.00	37.60 5.10 0.00	38.62 5.29 0.00	41.54 5.74 0.00	38.47 5.28 0.00	38.54 5.26 0.00	38.50 5.28 0.00	35.79 4.79 0.00	34.86 4.68 0.00	35.66 4.86 0.00	36.49 5.01 0.00	34.24 4.79 0.00	33.14 4.71 0.00	31.46 4.30 0.00	31.30 4.12 0.00	33.91 4.17 0.00
G.F.CEMENT____DRP 24184	32.16 3.38 0.00	29.80 3.09 0.00	28.27 2.96 0.00	26.55 2.75 0.00	26.84 2.77 0.00	29.43 3.04 0.00	33.18 3.39 0.00	35.38 3.45 0.00	36.12 3.54 0.00	36.09 3.59 0.00	36.78 3.45 0.00	39.57 3.77 0.00	36.62 3.43 0.00	36.40 3.11 0.00	36.48 3.01 -0.25	33.80 2.73 -0.07	32.84 2.66 0.00	33.64 2.84 0.00	34.61 3.13 0.00	32.54 3.09 0.00	31.44 3.01 0.00	29.69 2.53 0.00	29.66 2.47 0.00	32.41 2.68 0.00
GARDENVILLE____LBMP 24039	28.95 0.16 0.00	27.10 0.39 0.00	25.46 0.15 0.00	23.81 0.01 0.00	24.05 -0.02 0.00	26.38 -0.01 0.00	30.11 0.32 0.00	31.64 -0.28 0.00	32.06 -0.52 0.00	31.70 -0.80 0.00	32.74 -0.59 0.00	35.24 -0.55 0.00	32.76 -0.43 0.00	33.23 -0.06 0.00	33.38 0.15 0.00	31.15 0.16 0.00	30.50 0.31 0.00	31.34 0.54 0.00	32.04 0.56 0.00	29.93 0.48 0.00	28.83 0.41 0.00	27.99 0.83 0.00	28.17 0.98 0.00	30.99 1.26 0.00
GENERAL____MILLS 23808	29.07 0.28 0.00	27.21 0.49 0.00	25.56 0.25 0.00	23.91 0.11 0.00	24.14 0.07 0.00	26.48 0.10 0.00	30.24 0.45 0.00	31.78 -0.15 0.00	32.20 -0.38 0.00	31.85 -0.66 0.00	32.90 -0.43 0.00	35.41 -0.38 0.00	32.93 -0.27 0.00	33.39 0.11 0.00	33.55 0.33 0.00	31.31 0.32 0.00	30.66 0.48 0.00	31.51 0.72 0.00	32.21 0.73 0.00	30.08 0.64 0.00	28.98 0.55 0.00	28.12 0.96 0.00	28.29 1.11 0.00	31.12 1.39 0.00
GE_PLASTICS____DRP 24183	29.84 1.05 0.00	27.74 1.02 0.00	26.33 1.02 0.00	24.76 0.96 0.00	25.01 0.94 0.00	27.45 1.06 0.00	30.91 1.12 0.00	33.09 1.17 0.00	33.81 1.23 0.00	33.74 1.24 0.00	34.51 1.17 0.00	37.06 1.26 0.00	34.34 1.15 0.00	34.35 1.07 0.00	34.23 1.01 0.00	31.92 0.93 0.00	31.05 0.87 0.00	31.66 0.87 0.00	32.38 0.90 0.00	30.34 0.89 0.00	29.30 0.87 0.00	27.88 0.72 0.00	27.87 0.68 0.00	30.73 0.99 0.00
GILBOA____1 23756	30.12 1.33 0.00	27.93 1.21 0.00	26.54 1.23 0.00	24.97 1.17 0.00	25.22 1.15 0.00	27.66 1.27 0.00	31.18 1.39 0.00	33.39 1.46 0.00	34.08 1.50 0.00	34.02 1.52 0.00	34.83 1.50 0.00	37.40 1.60 0.00	34.67 1.47 0.00	34.63 1.34 0.00	33.51 1.31 1.03	31.96 1.26 0.29	31.38 1.20 0.00	31.98 1.18 0.00	32.72 1.24 0.00	30.69 1.24 0.00	29.64 1.21 0.00	28.26 1.09 0.00	28.18 1.00 0.00	30.85 1.11 0.00
GILBOA____2 23757	30.12 1.33 0.00	27.93 1.21 0.00	26.54 1.23 0.00	24.97 1.17 0.00	25.22 1.15 0.00	27.66 1.27 0.00	31.18 1.39 0.00	33.39 1.46 0.00	34.08 1.50 0.00	34.02 1.52 0.00	34.83 1.50 0.00	37.40 1.60 0.00	34.67 1.47 0.00	34.63 1.34 0.00	33.51 1.31 1.03	31.96 1.26 0.29	31.38 1.20 0.00	31.98 1.18 0.00	32.72 1.24 0.00	30.69 1.24 0.00	29.64 1.21 0.00	28.26 1.09 0.00	28.18 1.00 0.00	30.85 1.11 0.00

GILBOA___3 23758	30.12 1.33 0.00	27.93 1.21 0.00	26.54 1.23 0.00	24.97 1.17 0.00	25.22 1.15 0.00	27.66 1.27 0.00	31.18 1.39 0.00	33.39 1.46 0.00	34.08 1.50 0.00	34.02 1.52 0.00	34.83 1.50 0.00	37.40 1.60 0.00	34.67 1.47 0.00	34.63 1.34 0.00	33.51 1.31 1.03	31.96 1.26 0.29	31.38 1.20 0.00	31.98 1.18 0.00	32.72 1.24 0.00	30.69 1.24 0.00	29.64 1.21 0.00	28.26 1.09 0.00	28.18 1.00 0.00	30.85 1.11 0.00
GILBOA___4 23759	30.12 1.33 0.00	27.93 1.21 0.00	26.54 1.23 0.00	24.97 1.17 0.00	25.22 1.15 0.00	27.66 1.27 0.00	31.18 1.39 0.00	33.39 1.46 0.00	34.08 1.50 0.00	34.02 1.52 0.00	34.83 1.50 0.00	37.40 1.60 0.00	34.67 1.47 0.00	34.63 1.34 0.00	33.51 1.31 1.03	31.96 1.26 0.29	31.38 1.20 0.00	31.98 1.18 0.00	32.72 1.24 0.00	30.69 1.24 0.00	29.64 1.21 0.00	28.26 1.09 0.00	28.18 1.00 0.00	30.85 1.11 0.00
GILBOA___ 23599	30.12 1.33 0.00	27.93 1.21 0.00	26.54 1.23 0.00	24.97 1.17 0.00	25.22 1.15 0.00	27.66 1.27 0.00	31.18 1.39 0.00	33.39 1.46 0.00	34.08 1.50 0.00	34.02 1.52 0.00	34.83 1.50 0.00	37.40 1.60 0.00	34.67 1.47 0.00	34.63 1.34 0.00	33.51 1.31 1.03	31.96 1.26 0.29	31.38 1.20 0.00	31.98 1.18 0.00	32.72 1.24 0.00	30.69 1.24 0.00	29.64 1.21 0.00	28.26 1.09 0.00	28.18 1.00 0.00	30.85 1.11 0.00
GINNA___ 23603	27.74 -1.05 0.00	25.81 -0.90 0.00	24.32 -0.99 0.00	22.79 -1.02 0.00	23.02 -1.05 0.00	25.31 -1.07 0.00	28.75 -1.04 0.00	30.62 -1.31 0.00	31.24 -1.34 0.00	31.07 -1.43 0.00	31.99 -1.34 0.00	34.48 -1.32 0.00	32.02 -1.18 0.00	32.27 -1.01 0.00	32.33 -0.90 0.00	30.10 -0.90 0.00	29.37 -0.82 0.00	30.09 -0.71 0.00	30.74 -0.74 0.00	28.70 -0.75 0.00	27.70 -0.73 0.00	26.65 -0.51 0.00	26.75 -0.44 0.00	29.23 -0.51 0.00
GLEN PARK___ 23778	29.93 1.15 0.00	27.73 1.02 0.00	26.19 0.88 0.00	24.59 0.78 0.00	24.89 0.82 0.00	27.39 1.00 0.00	31.09 1.29 0.00	33.42 1.50 0.00	34.18 1.60 0.00	34.22 1.72 0.00	35.21 1.88 0.00	37.83 2.03 0.00	35.06 1.86 0.00	35.17 1.89 0.00	35.04 1.82 0.00	32.73 1.73 0.00	31.96 1.78 0.00	32.63 1.83 0.00	33.39 1.91 0.00	31.23 1.79 0.00	30.12 1.70 0.00	28.79 1.63 0.00	28.77 1.59 0.00	31.25 1.52 0.00
GLENWOOD_IC_1_G5 23712	36.59 3.29 -4.52	34.51 2.89 -4.91	28.58 2.56 -0.71	30.86 2.49 -4.57	31.82 2.50 -5.24	33.28 2.82 -4.08	33.14 3.34 0.00	36.30 3.63 -0.74	40.54 3.68 -4.28	42.00 3.73 -5.77	68.82 3.68 -31.81	42.27 3.90 -2.58	36.67 3.47 0.00	37.16 3.54 -0.33	40.59 3.47 -3.89	35.31 3.21 -1.11	33.05 2.87 0.00	33.61 2.81 0.00	34.39 2.91 0.00	32.23 2.79 0.00	31.05 2.63 0.00	30.80 2.36 -1.28	35.24 2.32 -5.74	32.29 2.56 0.00
GLENWOOD_IC_2_G1 23688	34.47 3.04 -2.64	31.68 2.68 -2.29	27.92 2.39 -0.23	27.94 2.32 -1.83	29.09 2.32 -2.69	31.09 2.61 -2.10	32.90 3.11 0.00	36.02 3.35 -0.74	40.24 3.38 -4.28	41.70 3.44 -5.77	67.16 3.39 -30.44	41.96 3.58 -2.58	36.56 3.36 0.00	37.04 3.42 -0.33	40.47 3.35 -3.89	35.21 3.11 -1.11	33.00 2.82 0.00	33.56 2.76 0.00	34.34 2.86 0.00	32.17 2.73 0.00	31.01 2.59 0.00	29.47 2.30 0.00	29.42 2.24 0.00	32.12 2.39 0.00
GLENWOOD_IC_3_G1 23689	34.47 3.04 -2.64	31.68 2.68 -2.29	27.92 2.39 -0.23	27.94 2.32 -1.83	29.09 2.32 -2.69	31.09 2.61 -2.10	32.90 3.11 0.00	36.02 3.35 -0.74	40.24 3.38 -4.28	41.70 3.44 -5.77	67.16 3.39 -30.44	41.96 3.58 -2.58	36.56 3.36 0.00	37.04 3.42 -0.33	40.47 3.35 -3.89	35.21 3.11 -1.11	33.00 2.82 0.00	33.56 2.76 0.00	34.34 2.86 0.00	32.17 2.73 0.00	31.01 2.59 0.00	29.47 2.30 0.00	29.42 2.24 0.00	32.12 2.39 0.00
GLENWOOD___4 23550	36.59 3.29 -4.52	34.51 2.89 -4.91	28.58 2.56 -0.71	30.86 2.49 -4.57	31.82 2.50 -5.24	33.28 2.82 -4.08	33.14 3.34 0.00	36.30 3.63 -0.74	40.54 3.68 -4.28	42.00 3.73 -5.77	68.82 3.68 -31.81	42.28 3.90 -2.58	36.75 3.55 0.00	37.23 3.62 -0.33	40.66 3.54 -3.89	35.38 3.28 -1.11	33.12 2.94 0.00	33.68 2.88 0.00	34.47 2.99 0.00	32.30 2.85 0.00	31.12 2.69 0.00	30.84 2.40 -1.28	35.28 2.35 -5.74	32.29 2.56 0.00
GLENWOOD___5 23614	36.59 3.29 -4.52	34.51 2.89 -4.91	28.58 2.56 -0.71	30.86 2.49 -4.57	31.82 2.50 -5.24	33.28 2.82 -4.08	33.14 3.34 0.00	36.30 3.63 -0.74	40.54 3.68 -4.28	42.00 3.73 -5.77	68.82 3.68 -31.81	42.28 3.90 -2.58	36.75 3.55 0.00	37.23 3.62 -0.33	40.66 3.54 -3.89	35.38 3.28 -1.11	33.12 2.94 0.00	33.68 2.88 0.00	34.47 2.99 0.00	32.30 2.85 0.00	31.12 2.69 0.00	30.84 2.40 -1.28	35.28 2.35 -5.74	32.29 2.56 0.00
GLOBAL GREEN_PORT_GT1 23814	37.18 6.92 -1.48	33.47 6.09 -0.66	30.53 5.30 0.07	29.03 5.10 -0.13	30.38 5.19 -1.12	33.12 5.86 -0.87	36.71 6.92 0.00	40.58 7.91 -0.74	45.02 8.15 -4.28	46.28 8.01 -5.77	428.84 8.84 -386.67	178.55 9.50 -133.25	96.89 8.03 -55.66	59.73 8.24 -18.20	45.14 8.02 -3.89	39.44 7.34 -1.11	36.50 6.77 0.46	37.78 6.98 0.00	38.84 7.36 0.00	36.22 6.77 0.00	34.76 6.34 0.00	32.43 6.16 0.89	29.10 5.92 4.01	35.96 6.22 0.00
GLOBE___DSASP 323697	27.92 -0.87 0.00	26.19 -0.53 0.00	24.61 -0.70 0.00	23.02 -0.78 0.00	23.23 -0.84 0.00	25.47 -0.92 0.00	29.02 -0.78 0.00	30.34 -1.58 0.00	30.68 -1.90 0.00	30.27 -2.23 0.00	31.23 -2.10 0.00	33.61 -2.19 0.00	31.26 -1.94 0.00	31.73 -1.56 0.00	31.84 -1.39 0.00	29.66 -1.34 0.00	29.02 -1.16 0.00	29.87 -0.93 0.00	30.63 -0.85 0.00	28.63 -0.81 0.00	27.61 -0.82 0.00	26.91 -0.25 0.00	27.20 0.02 0.00	30.04 0.31 0.00
GOETHSLN___LBMP 323567	31.69 2.91 0.00	29.30 2.59 0.00	27.69 2.39 0.00	26.08 2.28 0.00	26.33 2.26 0.00	28.91 2.52 0.00	32.80 3.01 0.00	35.10 3.18 0.00	35.74 3.16 0.00	35.71 3.21 0.00	36.46 3.13 0.00	39.07 3.27 0.01	36.28 3.09 0.00	36.43 3.15 0.00	40.23 3.12 -3.89	34.60 2.86 -0.75	32.85 2.67 0.00	33.44 2.64 0.00	34.19 2.72 0.00	32.02 2.58 0.00	30.96 2.54 0.00	29.47 2.31 0.00	29.29 2.14 0.04	32.06 2.33 0.00
GOODYEAR_LAKE_HYD 323669	30.26 1.47 0.00	28.01 1.29 0.00	26.52 1.21 0.00	24.93 1.12 0.00	25.20 1.13 0.00	27.66 1.28 0.00	31.41 1.61 0.00	33.71 1.78 0.00	34.41 1.83 0.00	34.36 1.86 0.00	35.25 1.92 0.00	37.85 2.05 0.00	35.10 1.91 0.00	35.21 1.92 0.00	35.37 1.95 -0.19	32.89 1.85 -0.05	32.01 1.83 0.00	32.62 1.82 0.00	33.31 1.83 0.00	31.18 1.74 0.00	30.12 1.69 0.00	28.73 1.56 0.00	28.68 1.50 0.00	31.25 1.52 0.00
GOUDEY_115_KV_TB6_REV_LBMP_C 345031	29.61 0.83 0.00	27.52 0.81 0.00	26.04 0.73 0.00	24.44 0.63 0.00	24.72 0.65 0.00	27.12 0.73 0.00	30.78 0.99 0.00	32.86 0.93 0.00	33.44 0.86 0.00	33.28 0.78 0.00	34.21 0.88 0.00	36.71 0.91 0.00	34.02 0.83 0.00	34.16 0.87 0.00	34.33 0.95 -0.15	32.00 0.97 -0.04	31.23 1.05 0.00	31.89 1.09 0.00	32.56 1.08 0.00	30.45 1.01 0.00	29.39 0.96 0.00	28.09 0.93 0.00	28.07 0.88 0.00	30.69 0.95 0.00

GOUDEY___7 23579	29.64 0.86 0.00	27.55 0.83 0.00	26.06 0.75 0.00	24.46 0.66 0.00	24.74 0.67 0.00	27.14 0.75 0.00	30.81 1.02 0.00	32.89 0.97 0.00	33.48 0.90 0.00	33.31 0.82 0.00	34.24 0.91 0.00	36.75 0.95 0.00	34.06 0.87 0.00	34.20 0.91 0.00	34.36 0.99 -0.15	32.04 1.00 -0.04	31.27 1.09 0.00	31.94 1.14 0.00	32.60 1.12 0.00	30.49 1.04 0.00	29.42 0.99 0.00	28.12 0.96 0.00	28.10 0.91 0.00	30.72 0.98 0.00
GOUDEY___8 23580	29.61 0.83 0.00	27.52 0.81 0.00	26.04 0.73 0.00	24.44 0.63 0.00	24.72 0.65 0.00	27.12 0.73 0.00	30.78 0.99 0.00	32.86 0.93 0.00	33.44 0.86 0.00	33.28 0.78 0.00	34.21 0.88 0.00	36.71 0.91 0.00	34.02 0.83 0.00	34.16 0.87 0.00	34.33 0.95 -0.15	32.00 0.97 -0.04	31.23 1.05 0.00	31.89 1.09 0.00	32.56 1.08 0.00	30.45 1.01 0.00	29.39 0.96 0.00	28.09 0.93 0.00	28.07 0.88 0.00	30.69 0.95 0.00
GOWANUS_GT1_1 24077	57.43 3.24 -25.41	65.80 2.89 -36.19	31.43 2.67 -3.46	26.39 2.58 -0.01	26.59 2.52 0.00	29.25 2.84 -0.01	46.98 3.42 -13.76	58.43 3.62 -22.89	55.71 3.62 -19.51	48.33 3.70 -12.14	45.39 3.63 -8.43	39.55 3.75 0.00	36.73 3.53 0.00	36.87 3.58 -0.01	40.65 3.54 -3.90	35.38 3.28 -1.11	33.22 3.03 0.00	33.73 2.94 0.00	34.47 2.99 0.00	32.32 2.88 0.00	31.28 2.85 0.00	30.60 2.68 -0.75	35.16 2.53 -5.45	64.11 2.70 -31.67
GOWANUS_GT1_2 24078	57.43 3.24 -25.41	65.80 2.89 -36.19	31.43 2.67 -3.46	26.39 2.58 -0.01	26.59 2.52 0.00	29.25 2.84 -0.01	46.98 3.42 -13.76	58.43 3.62 -22.89	55.71 3.62 -19.51	48.33 3.70 -12.14	45.39 3.63 -8.43	39.55 3.75 0.00	36.73 3.53 0.00	36.87 3.58 -0.01	40.65 3.54 -3.90	35.38 3.28 -1.11	33.22 3.03 0.00	33.73 2.94 0.00	34.47 2.99 0.00	32.32 2.88 0.00	31.28 2.85 0.00	30.60 2.68 -0.75	35.16 2.53 -5.45	64.11 2.70 -31.67
GOWANUS_GT1_3 24079	57.43 3.24 -25.41	65.80 2.89 -36.19	31.43 2.67 -3.46	26.39 2.58 -0.01	26.59 2.52 0.00	29.25 2.84 -0.01	46.98 3.42 -13.76	58.43 3.62 -22.89	55.71 3.62 -19.51	48.33 3.70 -12.14	45.39 3.63 -8.43	39.55 3.75 0.00	36.73 3.53 0.00	36.87 3.58 -0.01	40.65 3.54 -3.90	35.38 3.28 -1.11	33.22 3.03 0.00	33.73 2.94 0.00	34.47 2.99 0.00	32.32 2.88 0.00	31.28 2.85 0.00	30.60 2.68 -0.75	35.16 2.53 -5.45	64.11 2.70 -31.67
GOWANUS_GT1_4 24080	57.43 3.24 -25.41	65.80 2.89 -36.19	31.43 2.67 -3.46	26.39 2.58 -0.01	26.59 2.52 0.00	29.25 2.84 -0.01	46.98 3.42 -13.76	58.43 3.62 -22.89	55.71 3.62 -19.51	48.33 3.70 -12.14	45.39 3.63 -8.43	39.55 3.75 0.00	36.73 3.53 0.00	36.87 3.58 -0.01	40.65 3.54 -3.90	35.38 3.28 -1.11	33.22 3.03 0.00	33.73 2.94 0.00	34.47 2.99 0.00	32.32 2.88 0.00	31.28 2.85 0.00	30.60 2.68 -0.75	35.16 2.53 -5.45	64.11 2.70 -31.67
GOWANUS_GT1_5 24084	57.43 3.24 -25.41	65.80 2.89 -36.19	31.43 2.67 -3.46	26.39 2.58 -0.01	26.59 2.52 0.00	29.25 2.84 -0.01	46.98 3.42 -13.76	58.43 3.62 -22.89	55.71 3.62 -19.51	48.33 3.70 -12.14	45.39 3.63 -8.43	39.55 3.75 0.00	36.73 3.53 0.00	36.87 3.58 -0.01	40.65 3.54 -3.90	35.38 3.28 -1.11	33.22 3.03 0.00	33.73 2.94 0.00	34.47 2.99 0.00	32.32 2.88 0.00	31.28 2.85 0.00	30.60 2.68 -0.75	35.16 2.53 -5.45	64.11 2.70 -31.67
GOWANUS_GT1_6 24111	57.43 3.24 -25.41	65.80 2.89 -36.19	31.43 2.67 -3.46	26.39 2.58 -0.01	26.59 2.52 0.00	29.25 2.84 -0.01	46.98 3.42 -13.76	58.43 3.62 -22.89	55.71 3.62 -19.51	48.33 3.70 -12.14	45.39 3.63 -8.43	39.55 3.75 0.00	36.73 3.53 0.00	36.87 3.58 -0.01	40.65 3.54 -3.90	35.38 3.28 -1.11	33.22 3.03 0.00	33.73 2.94 0.00	34.47 2.99 0.00	32.32 2.88 0.00	31.28 2.85 0.00	30.60 2.68 -0.75	35.16 2.53 -5.45	64.11 2.70 -31.67
GOWANUS_GT1_7 24112	57.43 3.24 -25.41	65.80 2.89 -36.19	31.43 2.67 -3.46	26.39 2.58 -0.01	26.59 2.52 0.00	29.25 2.84 -0.01	46.98 3.42 -13.76	58.43 3.62 -22.89	55.71 3.62 -19.51	48.33 3.70 -12.14	45.39 3.63 -8.43	39.55 3.75 0.00	36.73 3.53 0.00	36.87 3.58 -0.01	40.65 3.54 -3.90	35.38 3.28 -1.11	33.22 3.03 0.00	33.73 2.94 0.00	34.47 2.99 0.00	32.32 2.88 0.00	31.28 2.85 0.00	30.60 2.68 -0.75	35.16 2.53 -5.45	64.11 2.70 -31.67
GOWANUS_GT1_8 24113	57.43 3.24 -25.41	65.80 2.89 -36.19	31.43 2.67 -3.46	26.39 2.58 -0.01	26.59 2.52 0.00	29.25 2.84 -0.01	46.98 3.42 -13.76	58.43 3.62 -22.89	55.71 3.62 -19.51	48.33 3.70 -12.14	45.39 3.63 -8.43	39.55 3.75 0.00	36.73 3.53 0.00	36.87 3.58 -0.01	40.65 3.54 -3.90	35.38 3.28 -1.11	33.22 3.03 0.00	33.73 2.94 0.00	34.47 2.99 0.00	32.32 2.88 0.00	31.28 2.85 0.00	30.60 2.68 -0.75	35.16 2.53 -5.45	64.11 2.70 -31.67
GOWANUS_GT2_1 24114	57.43 3.24 -25.41	65.80 2.89 -36.19	31.43 2.67 -3.46	26.39 2.58 -0.01	26.59 2.52 0.00	29.25 2.84 -0.01	46.98 3.42 -13.76	58.43 3.62 -22.89	55.71 3.62 -19.51	48.33 3.70 -12.14	45.39 3.63 -8.43	39.55 3.75 0.00	36.73 3.53 0.00	36.87 3.58 -0.01	40.65 3.54 -3.90	35.38 3.28 -1.11	33.22 3.03 0.00	33.73 2.94 0.00	34.47 2.99 0.00	32.32 2.88 0.00	31.28 2.85 0.00	30.60 2.68 -0.75	35.16 2.53 -5.45	64.11 2.70 -31.67
GOWANUS_GT2_2 24115	57.43 3.24 -25.41	65.80 2.89 -36.19	31.43 2.67 -3.46	26.39 2.58 -0.01	26.59 2.52 0.00	29.25 2.84 -0.01	46.98 3.42 -13.76	58.43 3.62 -22.89	55.71 3.62 -19.51	48.33 3.70 -12.14	45.39 3.63 -8.43	39.55 3.75 0.00	36.73 3.53 0.00	36.87 3.58 -0.01	40.65 3.54 -3.90	35.38 3.28 -1.11	33.22 3.03 0.00	33.73 2.94 0.00	34.47 2.99 0.00	32.32 2.88 0.00	31.28 2.85 0.00	30.60 2.68 -0.75	35.16 2.53 -5.45	64.11 2.70 -31.67
GOWANUS_GT2_3 24116	57.43 3.24 -25.41	65.80 2.89 -36.19	31.43 2.67 -3.46	26.39 2.58 -0.01	26.59 2.52 0.00	29.25 2.84 -0.01	46.98 3.42 -13.76	58.43 3.62 -22.89	55.71 3.62 -19.51	48.33 3.70 -12.14	45.39 3.63 -8.43	39.55 3.75 0.00	36.73 3.53 0.00	36.87 3.58 -0.01	40.65 3.54 -3.90	35.38 3.28 -1.11	33.22 3.03 0.00	33.73 2.94 0.00	34.47 2.99 0.00	32.32 2.88 0.00	31.28 2.85 0.00	30.60 2.68 -0.75	35.16 2.53 -5.45	64.11 2.70 -31.67
GOWANUS_GT2_4 24117	57.43 3.24 -25.41	65.80 2.89 -36.19	31.43 2.67 -3.46	26.39 2.58 -0.01	26.59 2.52 0.00	29.25 2.84 -0.01	46.98 3.42 -13.76	58.43 3.62 -22.89	55.71 3.62 -19.51	48.33 3.70 -12.14	45.39 3.63 -8.43	39.55 3.75 0.00	36.73 3.53 0.00	36.87 3.58 -0.01	40.65 3.54 -3.90	35.38 3.28 -1.11	33.22 3.03 0.00	33.73 2.94 0.00	34.47 2.99 0.00	32.32 2.88 0.00	31.28 2.85 0.00	30.60 2.68 -0.75	35.16 2.53 -5.45	64.11 2.70 -31.67
GOWANUS_GT2_5 24118	57.43 3.24 -25.41	65.80 2.89 -36.19	31.43 2.67 -3.46	26.39 2.58 -0.01	26.59 2.52 0.00	29.25 2.84 -0.01	46.98 3.42 -13.76	58.43 3.62 -22.89	55.71 3.62 -19.51	48.33 3.70 -12.14	45.39 3.63 -8.43	39.55 3.75 0.00	36.73 3.53 0.00	36.87 3.58 -0.01	40.65 3.54 -3.90	35.38 3.28 -1.11	33.22 3.03 0.00	33.73 2.94 0.00	34.47 2.99 0.00	32.32 2.88 0.00	31.28 2.85 0.00	30.60 2.68 -0.75	35.16 2.53 -5.45	64.11 2.70 -31.67

GOWANUS_GT2_6 24119	57.43 3.24 -25.41	65.80 2.89 -36.19	31.43 2.67 -3.46	26.39 2.58 -0.01	26.59 2.52 0.00	29.25 2.84 -0.01	46.98 3.42 -13.76	58.43 3.62 -22.89	55.71 3.62 -19.51	48.33 3.70 -12.14	45.39 3.63 -8.43	39.55 3.75 0.00	36.73 3.53 0.00	36.87 3.58 -0.01	40.65 3.54 -3.90	35.38 3.28 -1.11	33.22 3.03 0.00	33.73 2.94 0.00	34.47 2.99 0.00	32.32 2.88 0.00	31.28 2.85 0.00	30.60 2.68 -0.75	35.16 2.53 -5.45	64.11 2.70 -31.67
GOWANUS_GT2_7 24120	57.43 3.24 -25.41	65.80 2.89 -36.19	31.43 2.67 -3.46	26.39 2.58 -0.01	26.59 2.52 0.00	29.25 2.84 -0.01	46.98 3.42 -13.76	58.43 3.62 -22.89	55.71 3.62 -19.51	48.33 3.70 -12.14	45.39 3.63 -8.43	39.55 3.75 0.00	36.73 3.53 0.00	36.87 3.58 -0.01	40.65 3.54 -3.90	35.38 3.28 -1.11	33.22 3.03 0.00	33.73 2.94 0.00	34.47 2.99 0.00	32.32 2.88 0.00	31.28 2.85 0.00	30.60 2.68 -0.75	35.16 2.53 -5.45	64.11 2.70 -31.67
GOWANUS_GT2_8 24121	57.43 3.24 -25.41	65.80 2.89 -36.19	31.43 2.67 -3.46	26.39 2.58 -0.01	26.59 2.52 0.00	29.25 2.84 -0.01	46.98 3.42 -13.76	58.43 3.62 -22.89	55.71 3.62 -19.51	48.33 3.70 -12.14	45.39 3.63 -8.43	39.55 3.75 0.00	36.73 3.53 0.00	36.87 3.58 -0.01	40.65 3.54 -3.90	35.38 3.28 -1.11	33.22 3.03 0.00	33.73 2.94 0.00	34.47 2.99 0.00	32.32 2.88 0.00	31.28 2.85 0.00	30.60 2.68 -0.75	35.16 2.53 -5.45	64.11 2.70 -31.67
GOWANUS_GT3_1 24122	57.43 3.24 -25.41	65.80 2.89 -36.19	31.43 2.67 -3.46	26.39 2.58 -0.01	26.59 2.52 0.00	29.25 2.84 -0.01	46.98 3.42 -13.76	58.43 3.62 -22.89	55.71 3.62 -19.51	48.33 3.70 -12.14	45.39 3.63 -8.43	39.55 3.75 0.00	36.73 3.53 0.00	36.87 3.58 -0.01	40.65 3.54 -3.90	35.38 3.28 -1.11	33.22 3.03 0.00	33.73 2.94 0.00	34.47 2.99 0.00	32.32 2.88 0.00	31.28 2.85 0.00	30.60 2.68 -0.75	35.16 2.53 -5.45	64.11 2.70 -31.67
GOWANUS_GT3_2 24123	57.43 3.24 -25.41	65.80 2.89 -36.19	31.43 2.67 -3.46	26.39 2.58 -0.01	26.59 2.52 0.00	29.25 2.84 -0.01	46.98 3.42 -13.76	58.43 3.62 -22.89	55.71 3.62 -19.51	48.33 3.70 -12.14	45.39 3.63 -8.43	39.55 3.75 0.00	36.73 3.53 0.00	36.87 3.58 -0.01	40.65 3.54 -3.90	35.38 3.28 -1.11	33.22 3.03 0.00	33.73 2.94 0.00	34.47 2.99 0.00	32.32 2.88 0.00	31.28 2.85 0.00	30.60 2.68 -0.75	35.16 2.53 -5.45	64.11 2.70 -31.67
GOWANUS_GT3_3 24124	57.43 3.24 -25.41	65.80 2.89 -36.19	31.43 2.67 -3.46	26.39 2.58 -0.01	26.59 2.52 0.00	29.25 2.84 -0.01	46.98 3.42 -13.76	58.43 3.62 -22.89	55.71 3.62 -19.51	48.33 3.70 -12.14	45.39 3.63 -8.43	39.55 3.75 0.00	36.73 3.53 0.00	36.87 3.58 -0.01	40.65 3.54 -3.90	35.38 3.28 -1.11	33.22 3.03 0.00	33.73 2.94 0.00	34.47 2.99 0.00	32.32 2.88 0.00	31.28 2.85 0.00	30.60 2.68 -0.75	35.16 2.53 -5.45	64.11 2.70 -31.67
GOWANUS_GT3_4 24125	57.43 3.24 -25.41	65.80 2.89 -36.19	31.43 2.67 -3.46	26.39 2.58 -0.01	26.59 2.52 0.00	29.25 2.84 -0.01	46.98 3.42 -13.76	58.43 3.62 -22.89	55.71 3.62 -19.51	48.33 3.70 -12.14	45.39 3.63 -8.43	39.55 3.75 0.00	36.73 3.53 0.00	36.87 3.58 -0.01	40.65 3.54 -3.90	35.38 3.28 -1.11	33.22 3.03 0.00	33.73 2.94 0.00	34.47 2.99 0.00	32.32 2.88 0.00	31.28 2.85 0.00	30.60 2.68 -0.75	35.16 2.53 -5.45	64.11 2.70 -31.67
GOWANUS_GT3_5 24126	57.43 3.24 -25.41	65.80 2.89 -36.19	31.43 2.67 -3.46	26.39 2.58 -0.01	26.59 2.52 0.00	29.25 2.84 -0.01	46.98 3.42 -13.76	58.43 3.62 -22.89	55.71 3.62 -19.51	48.33 3.70 -12.14	45.39 3.63 -8.43	39.55 3.75 0.00	36.73 3.53 0.00	36.87 3.58 -0.01	40.65 3.54 -3.90	35.38 3.28 -1.11	33.22 3.03 0.00	33.73 2.94 0.00	34.47 2.99 0.00	32.32 2.88 0.00	31.28 2.85 0.00	30.60 2.68 -0.75	35.16 2.53 -5.45	64.11 2.70 -31.67
GOWANUS_GT3_6 24127	57.43 3.24 -25.41	65.80 2.89 -36.19	31.43 2.67 -3.46	26.39 2.58 -0.01	26.59 2.52 0.00	29.25 2.84 -0.01	46.98 3.42 -13.76	58.43 3.62 -22.89	55.71 3.62 -19.51	48.33 3.70 -12.14	45.39 3.63 -8.43	39.55 3.75 0.00	36.73 3.53 0.00	36.87 3.58 -0.01	40.65 3.54 -3.90	35.38 3.28 -1.11	33.22 3.03 0.00	33.73 2.94 0.00	34.47 2.99 0.00	32.32 2.88 0.00	31.28 2.85 0.00	30.60 2.68 -0.75	35.16 2.53 -5.45	64.11 2.70 -31.67
GOWANUS_GT3_7 24128	57.43 3.24 -25.41	65.80 2.89 -36.19	31.43 2.67 -3.46	26.39 2.58 -0.01	26.59 2.52 0.00	29.25 2.84 -0.01	46.98 3.42 -13.76	58.43 3.62 -22.89	55.71 3.62 -19.51	48.33 3.70 -12.14	45.39 3.63 -8.43	39.55 3.75 0.00	36.73 3.53 0.00	36.87 3.58 -0.01	40.65 3.54 -3.90	35.38 3.28 -1.11	33.22 3.03 0.00	33.73 2.94 0.00	34.47 2.99 0.00	32.32 2.88 0.00	31.28 2.85 0.00	30.60 2.68 -0.75	35.16 2.53 -5.45	64.11 2.70 -31.67
GOWANUS_GT3_8 24129	57.43 3.24 -25.41	65.80 2.89 -36.19	31.43 2.67 -3.46	26.39 2.58 -0.01	26.59 2.52 0.00	29.25 2.84 -0.01	46.98 3.42 -13.76	58.43 3.62 -22.89	55.71 3.62 -19.51	48.33 3.70 -12.14	45.39 3.63 -8.43	39.55 3.75 0.00	36.73 3.53 0.00	36.87 3.58 -0.01	40.65 3.54 -3.90	35.38 3.28 -1.11	33.22 3.03 0.00	33.73 2.94 0.00	34.47 2.99 0.00	32.32 2.88 0.00	31.28 2.85 0.00	30.60 2.68 -0.75	35.16 2.53 -5.45	64.11 2.70 -31.67
GOWANUS_GT4_1 24130	57.43 3.24 -25.41	65.80 2.89 -36.19	31.43 2.67 -3.46	26.39 2.58 -0.01	26.59 2.52 0.00	29.25 2.84 -0.01	46.98 3.42 -13.76	58.43 3.62 -22.89	55.71 3.62 -19.51	48.33 3.70 -12.14	45.39 3.63 -8.43	39.55 3.75 0.00	36.73 3.53 0.00	36.87 3.58 -0.01	40.65 3.54 -3.90	35.38 3.28 -1.11	33.22 3.03 0.00	33.73 2.94 0.00	34.47 2.99 0.00	32.32 2.88 0.00	31.28 2.85 0.00	30.60 2.68 -0.75	35.16 2.53 -5.45	64.11 2.70 -31.67
GOWANUS_GT4_2 24131	57.43 3.24 -25.41	65.80 2.89 -36.19	31.43 2.67 -3.46	26.39 2.58 -0.01	26.59 2.52 0.00	29.25 2.84 -0.01	46.98 3.42 -13.76	58.43 3.62 -22.89	55.71 3.62 -19.51	48.33 3.70 -12.14	45.39 3.63 -8.43	39.55 3.75 0.00	36.73 3.53 0.00	36.87 3.58 -0.01	40.65 3.54 -3.90	35.38 3.28 -1.11	33.22 3.03 0.00	33.73 2.94 0.00	34.47 2.99 0.00	32.32 2.88 0.00	31.28 2.85 0.00	30.60 2.68 -0.75	35.16 2.53 -5.45	64.11 2.70 -31.67
GOWANUS_GT4_3 24132	57.43 3.24 -25.41	65.80 2.89 -36.19	31.43 2.67 -3.46	26.39 2.58 -0.01	26.59 2.52 0.00	29.25 2.84 -0.01	46.98 3.42 -13.76	58.43 3.62 -22.89	55.71 3.62 -19.51	48.33 3.70 -12.14	45.39 3.63 -8.43	39.55 3.75 0.00	36.73 3.53 0.00	36.87 3.58 -0.01	40.65 3.54 -3.90	35.38 3.28 -1.11	33.22 3.03 0.00	33.73 2.94 0.00	34.47 2.99 0.00	32.32 2.88 0.00	31.28 2.85 0.00	30.60 2.68 -0.75	35.16 2.53 -5.45	64.11 2.70 -31.67
GOWANUS_GT4_4 24133	57.43 3.24 -25.41	65.80 2.89 -36.19	31.43 2.67 -3.46	26.39 2.58 -0.01	26.59 2.52 0.00	29.25 2.84 -0.01	46.98 3.42 -13.76	58.43 3.62 -22.89	55.71 3.62 -19.51	48.33 3.70 -12.14	45.39 3.63 -8.43	39.55 3.75 0.00	36.73 3.53 0.00	36.87 3.58 -0.01	40.65 3.54 -3.90	35.38 3.28 -1.11	33.22 3.03 0.00	33.73 2.94 0.00	34.47 2.99 0.00	32.32 2.88 0.00	31.28 2.85 0.00	30.60 2.68 -0.75	35.16 2.53 -5.45	64.11 2.70 -31.67

GOWANUS_GT4_5 24134	57.43 3.24 -25.41	65.80 2.89 -36.19	31.43 2.67 -3.46	26.39 2.58 -0.01	26.59 2.52 0.00	29.25 2.84 -0.01	46.98 3.42 -13.76	58.43 3.62 -22.89	55.71 3.62 -19.51	48.33 3.70 -12.14	45.39 3.63 -8.43	39.55 3.75 0.00	36.73 3.53 0.00	36.87 3.58 -0.01	40.65 3.54 -3.90	35.38 3.28 -1.11	33.22 3.03 0.00	33.73 2.94 0.00	34.47 2.99 0.00	32.32 2.88 0.00	31.28 2.85 0.00	30.60 2.68 -0.75	35.16 2.53 -5.45	64.11 2.70 -31.67
GOWANUS_GT4_6 24135	57.43 3.24 -25.41	65.80 2.89 -36.19	31.43 2.67 -3.46	26.39 2.58 -0.01	26.59 2.52 0.00	29.25 2.84 -0.01	46.98 3.42 -13.76	58.43 3.62 -22.89	55.71 3.62 -19.51	48.33 3.70 -12.14	45.39 3.63 -8.43	39.55 3.75 0.00	36.73 3.53 0.00	36.87 3.58 -0.01	40.65 3.54 -3.90	35.38 3.28 -1.11	33.22 3.03 0.00	33.73 2.94 0.00	34.47 2.99 0.00	32.32 2.88 0.00	31.28 2.85 0.00	30.60 2.68 -0.75	35.16 2.53 -5.45	64.11 2.70 -31.67
GOWANUS_GT4_7 24136	57.43 3.24 -25.41	65.80 2.89 -36.19	31.43 2.67 -3.46	26.39 2.58 -0.01	26.59 2.52 0.00	29.25 2.84 -0.01	46.98 3.42 -13.76	58.43 3.62 -22.89	55.71 3.62 -19.51	48.33 3.70 -12.14	45.39 3.63 -8.43	39.55 3.75 0.00	36.73 3.53 0.00	36.87 3.58 -0.01	40.65 3.54 -3.90	35.38 3.28 -1.11	33.22 3.03 0.00	33.73 2.94 0.00	34.47 2.99 0.00	32.32 2.88 0.00	31.28 2.85 0.00	30.60 2.68 -0.75	35.16 2.53 -5.45	64.11 2.70 -31.67
GOWANUS_GT4_8 24137	57.43 3.24 -25.41	65.80 2.89 -36.19	31.43 2.67 -3.46	26.39 2.58 -0.01	26.59 2.52 0.00	29.25 2.84 -0.01	46.98 3.42 -13.76	58.43 3.62 -22.89	55.71 3.62 -19.51	48.33 3.70 -12.14	45.39 3.63 -8.43	39.55 3.75 0.00	36.73 3.53 0.00	36.87 3.58 -0.01	40.65 3.54 -3.90	35.38 3.28 -1.11	33.22 3.03 0.00	33.73 2.94 0.00	34.47 2.99 0.00	32.32 2.88 0.00	31.28 2.85 0.00	30.60 2.68 -0.75	35.16 2.53 -5.45	64.11 2.70 -31.67
GREENIDGE___3 23582	29.46 0.67 0.00	27.42 0.71 0.00	25.88 0.57 0.00	24.26 0.46 0.00	24.54 0.47 0.00	26.97 0.59 0.00	30.63 0.83 0.00	32.23 0.31 0.00	33.21 0.63 0.00	32.82 0.32 0.00	33.61 0.28 0.00	36.55 0.74 0.00	33.68 0.49 0.00	33.70 0.42 0.00	34.22 0.99 0.00	32.07 1.08 0.00	31.37 1.18 0.00	32.09 1.29 0.00	32.53 1.05 0.00	30.28 0.83 0.00	29.32 0.89 0.00	28.28 1.12 0.00	28.29 1.11 0.00	30.82 1.09 0.00
GREENIDGE___4 23583	29.46 0.67 0.00	27.42 0.71 0.00	25.88 0.57 0.00	24.26 0.46 0.00	24.54 0.47 0.00	26.97 0.59 0.00	30.63 0.83 0.00	32.23 0.31 0.00	33.21 0.63 0.00	32.82 0.32 0.00	33.61 0.28 0.00	36.55 0.74 0.00	33.68 0.49 0.00	33.70 0.42 0.00	34.22 0.99 0.00	32.07 1.08 0.00	31.37 1.18 0.00	32.09 1.29 0.00	32.53 1.05 0.00	30.28 0.83 0.00	29.32 0.89 0.00	28.28 1.12 0.00	28.29 1.11 0.00	30.82 1.09 0.00
GREENWD_138_KV_38B11_REV_LBMP_J 345004	57.43 3.24 -25.41	65.80 2.89 -36.19	31.43 2.67 -3.46	26.39 2.58 -0.01	26.59 2.52 0.00	29.25 2.84 -0.01	46.98 3.42 -13.76	58.43 3.62 -22.89	55.71 3.62 -19.51	48.33 3.70 -12.14	45.39 3.63 -8.43	39.55 3.75 0.00	36.73 3.53 0.00	36.87 3.58 -0.01	40.65 3.54 -3.90	35.38 3.28 -1.11	33.22 3.03 0.00	33.73 2.94 0.00	34.47 2.99 0.00	32.32 2.88 0.00	31.28 2.85 0.00	30.60 2.68 -0.75	35.16 2.53 -5.45	64.11 2.70 -31.67
GROVEVILLE___HYD 323602	31.61 2.82 0.00	29.19 2.48 0.00	27.58 2.27 0.00	25.97 2.16 0.00	26.20 2.13 0.00	28.78 2.40 0.00	32.71 2.92 0.00	35.12 3.19 0.00	35.87 3.29 0.00	35.88 3.38 0.00	36.70 3.37 0.00	39.41 3.61 0.00	36.61 3.42 0.00	36.80 3.52 0.00	40.15 3.53 -3.39	35.26 3.30 -0.97	33.21 3.02 0.00	33.68 2.88 0.00	34.40 2.92 0.00	32.28 2.84 0.00	31.22 2.79 0.00	29.73 2.57 0.00	29.56 2.38 0.00	32.26 2.53 0.00
HAMPSHIRE___PAPER_HYD 323593	28.64 -0.15 0.00	26.57 -0.15 0.00	25.16 -0.15 0.00	23.66 -0.14 0.00	23.97 -0.10 0.00	26.28 -0.11 0.00	29.78 -0.01 0.00	32.06 0.13 0.00	32.75 0.17 0.00	32.71 0.21 0.00	33.67 0.34 0.00	36.15 0.35 0.00	33.49 0.30 0.00	33.49 0.20 0.00	33.15 -0.07 0.00	30.93 -0.06 0.00	30.18 0.00 0.00	30.90 0.10 0.00	31.72 0.24 0.00	29.75 0.30 0.00	28.69 0.26 0.00	27.44 0.28 0.00	27.42 0.24 0.00	29.89 0.15 0.00
HARDSCRABBLE_WT_PWR 323673	30.46 1.67 0.00	28.29 1.57 0.00	26.80 1.50 0.00	25.20 1.40 0.00	25.47 1.41 0.00	28.02 1.64 0.00	31.58 1.78 0.00	33.93 2.00 0.00	34.70 2.12 0.00	34.65 2.15 0.00	35.52 2.19 0.00	38.15 2.35 0.00	35.34 2.14 0.00	35.25 1.96 0.00	35.14 1.91 0.00	32.64 1.65 0.00	31.76 1.58 0.00	32.46 1.67 0.00	33.12 1.64 0.00	30.96 1.51 0.00	30.05 1.63 0.00	28.67 1.51 0.00	28.56 1.37 0.00	31.18 1.44 0.00
HARRIMAN_69_KV_BK771_REV_LBMP_G 345025	31.36 2.57 0.00	28.98 2.26 0.00	27.37 2.06 0.00	25.75 1.95 0.00	25.99 1.92 0.00	28.54 2.16 0.00	32.43 2.63 0.00	34.75 2.83 0.00	35.47 2.89 0.00	35.48 2.98 0.00	36.28 2.95 0.00	38.98 3.17 0.00	36.23 3.03 0.00	36.42 3.13 0.00	39.73 3.17 -3.34	34.92 2.97 -0.95	32.87 2.69 0.00	33.41 2.61 0.00	34.14 2.65 0.00	31.98 2.53 0.00	30.89 2.46 0.00	29.40 2.24 0.00	29.25 2.06 0.00	31.93 2.19 0.00
HARZA MOOSE___RIVER 24016	29.78 0.99 0.00	27.61 0.89 0.00	26.11 0.80 0.00	24.54 0.73 0.00	24.82 0.75 0.00	27.29 0.90 0.00	30.89 1.10 0.00	33.13 1.20 0.00	33.85 1.27 0.00	33.83 1.33 0.00	34.78 1.45 0.00	37.37 1.57 0.00	34.64 1.45 0.00	34.71 1.43 0.00	34.59 1.37 0.00	32.27 1.27 0.00	31.46 1.28 0.00	32.15 1.35 0.00	32.88 1.40 0.00	30.74 1.30 0.00	29.66 1.24 0.00	28.35 1.19 0.00	28.38 1.19 0.00	30.91 1.17 0.00
HELLGT_W_13_KV_BRUCKNER_REV_LBMP_J 345018	31.89 3.10 0.00	29.47 2.76 0.00	27.84 2.53 0.00	26.26 2.46 0.00	26.46 2.39 0.00	29.09 2.70 0.00	33.07 3.27 0.00	35.38 3.45 0.00	36.05 3.47 0.00	36.04 3.54 0.00	36.79 3.45 0.00	39.37 3.57 0.00	36.54 3.35 0.00	36.67 3.38 0.00	40.42 3.31 -3.89	35.19 3.08 -1.11	33.03 2.85 0.00	33.56 2.76 0.00	34.34 2.86 0.00	32.19 2.74 0.00	31.14 2.72 0.00	29.73 2.57 0.00	29.59 2.40 0.00	32.29 2.56 0.00
HEMPSTEAD____ 23647	37.15 3.35 -5.02	35.25 2.93 -5.61	28.69 2.55 -0.83	31.60 2.51 -5.30	32.53 2.55 -5.91	33.86 2.87 -4.60	33.18 3.38 0.00	36.36 3.70 -0.74	40.60 3.74 -4.28	42.02 3.76 -5.77	69.02 3.63 -32.06	42.22 3.84 -2.58	36.77 3.58 0.00	37.25 3.64 -0.33	40.63 3.51 -3.89	35.35 3.25 -1.11	33.05 2.87 0.00	33.60 2.80 0.00	34.42 2.94 0.00	32.28 2.83 0.00	31.04 2.62 0.00	30.91 2.23 -1.51	36.28 2.30 -6.80	32.21 2.47 0.00
HICKLING___1 23621	29.91 1.13 0.00	27.86 1.15 0.00	26.32 1.02 0.00	24.68 0.87 0.00	24.97 0.90 0.00	27.40 1.02 0.00	31.26 1.47 0.00	33.23 1.31 0.00	33.78 1.20 0.00	33.48 0.98 0.00	34.49 1.16 0.00	37.05 1.25 0.00	34.29 1.09 0.00	34.50 1.21 0.00	34.64 1.41 0.00	32.47 1.47 0.00	31.82 1.64 0.00	32.54 1.75 0.00	33.17 1.69 0.00	30.99 1.54 0.00	29.92 1.49 0.00	28.65 1.49 0.00	28.60 1.41 0.00	31.26 1.53 0.00

HICKLING___2 23622	29.91 1.13 0.00	27.86 1.15 0.00	26.32 1.02 0.00	24.68 0.87 0.00	24.97 0.90 0.00	27.40 1.02 0.00	31.26 1.47 0.00	33.23 1.31 0.00	33.78 1.20 0.00	33.48 0.98 0.00	34.49 1.16 0.00	37.05 1.25 0.00	34.29 1.09 0.00	34.50 1.21 0.00	34.64 1.41 0.00	32.47 1.47 0.00	31.82 1.64 0.00	32.54 1.75 0.00	33.17 1.69 0.00	30.99 1.54 0.00	29.92 1.49 0.00	28.65 1.49 0.00	28.60 1.41 0.00	31.26 1.53 0.00
HIGH FALLS___HY 23754	31.26 2.47 0.00	28.86 2.15 0.00	27.22 1.91 0.00	25.62 1.82 0.00	25.89 1.82 0.00	28.43 2.04 0.00	32.30 2.50 0.00	34.76 2.84 0.00	35.48 2.90 0.00	35.49 2.99 0.00	36.41 3.08 0.00	39.12 3.32 0.00	36.38 3.19 0.00	36.57 3.28 0.00	39.32 3.38 -2.72	35.10 3.33 -0.78	33.28 3.09 0.00	33.80 3.00 0.00	34.50 3.03 0.00	32.33 2.88 0.00	31.24 2.82 0.00	29.75 2.58 0.00	29.55 2.36 0.00	32.18 2.44 0.00
HILLBURN___GT 23639	31.33 2.54 0.00	28.95 2.23 0.00	27.34 2.03 0.00	25.73 1.93 0.00	25.96 1.89 0.00	28.51 2.12 0.00	32.38 2.59 0.00	34.67 2.75 0.00	35.34 2.77 0.00	35.35 2.85 0.00	36.14 2.81 0.00	38.79 2.99 0.00	36.04 2.84 0.00	36.23 2.95 0.00	39.66 2.97 -3.46	34.77 2.80 -0.99	32.73 2.55 0.00	33.29 2.49 0.00	34.00 2.52 0.00	31.84 2.39 0.00	30.76 2.33 0.00	29.28 2.11 0.00	29.13 1.95 0.00	31.82 2.09 0.00
HISHELDN_WT_PWR 323625	28.97 0.18 0.00	27.08 0.37 0.00	25.49 0.18 0.00	23.87 0.07 0.00	24.12 0.05 0.00	26.47 0.08 0.00	30.19 0.39 0.00	31.76 -0.16 0.00	32.21 -0.37 0.00	31.85 -0.65 0.00	32.86 -0.47 0.00	35.36 -0.44 0.00	32.83 -0.36 0.00	33.24 -0.05 0.00	33.39 0.16 0.00	31.17 0.18 0.00	30.52 0.34 0.00	31.35 0.55 0.00	32.03 0.55 0.00	29.92 0.48 0.00	28.86 0.44 0.00	27.96 0.80 0.00	28.11 0.93 0.00	30.91 1.18 0.00
HOLTSVILLE_IC_1 23690	34.03 3.78 -1.46	30.63 3.27 -0.64	27.97 2.74 0.07	26.64 2.74 -0.11	27.98 2.82 -1.10	30.43 3.19 -0.85	33.57 3.78 0.00	36.93 4.26 -0.74	41.14 4.28 -4.28	42.29 4.03 -5.77	439.51 4.04 -402.14	178.95 4.24 -138.91	95.21 3.94 -58.08	56.26 4.00 -18.97	40.79 3.68 -3.89	35.56 3.46 -1.11	32.75 2.99 0.43	33.81 3.01 0.00	34.73 3.25 0.00	32.54 3.10 0.00	31.23 2.80 0.00	28.36 2.10 0.90	25.41 2.28 4.06	32.25 2.52 0.00
HOLTSVILLE_IC_10 23699	34.42 4.11 -1.53	31.00 3.55 -0.74	28.22 2.98 0.05	26.97 2.96 -0.21	28.30 3.04 -1.19	30.76 3.45 -0.93	33.88 4.09 0.00	37.29 4.62 -0.74	41.54 4.68 -4.28	42.71 4.44 -5.77	375.81 4.51 -337.98	155.98 4.76 -115.42	85.73 4.46 -48.07	53.53 4.49 -15.76	41.25 4.13 -3.89	35.97 3.87 -1.11	33.02 3.39 0.55	34.21 3.41 0.00	35.11 3.63 0.00	32.88 3.44 0.00	31.56 3.13 0.00	28.71 2.40 0.85	25.93 2.58 3.83	32.58 2.84 0.00
HOLTSVILLE_IC_2 23691	34.03 3.78 -1.46	30.63 3.27 -0.64	27.97 2.74 0.07	26.64 2.74 -0.11	27.98 2.82 -1.10	30.43 3.19 -0.85	33.57 3.78 0.00	36.93 4.26 -0.74	41.14 4.28 -4.28	42.29 4.03 -5.77	439.51 4.04 -402.14	178.95 4.24 -138.91	95.21 3.94 -58.08	56.26 4.00 -18.97	40.79 3.68 -3.89	35.56 3.46 -1.11	32.75 2.99 0.43	33.81 3.01 0.00	34.73 3.25 0.00	32.54 3.10 0.00	31.23 2.80 0.00	28.36 2.10 0.90	25.41 2.28 4.06	32.25 2.52 0.00
HOLTSVILLE_IC_3 23692	34.03 3.78 -1.46	30.63 3.27 -0.64	27.97 2.74 0.07	26.64 2.74 -0.11	27.98 2.82 -1.10	30.43 3.19 -0.85	33.57 3.78 0.00	36.93 4.26 -0.74	41.14 4.28 -4.28	42.29 4.03 -5.77	439.51 4.04 -402.14	178.95 4.24 -138.91	95.21 3.94 -58.08	56.26 4.00 -18.97	40.79 3.68 -3.89	35.56 3.46 -1.11	32.75 2.99 0.43	33.81 3.01 0.00	34.73 3.25 0.00	32.54 3.10 0.00	31.23 2.80 0.00	28.36 2.10 0.90	25.41 2.28 4.06	32.25 2.52 0.00
HOLTSVILLE_IC_4 23693	34.03 3.78 -1.46	30.63 3.27 -0.64	27.97 2.74 0.07	26.64 2.74 -0.11	27.98 2.82 -1.10	30.43 3.19 -0.85	33.57 3.78 0.00	36.93 4.26 -0.74	41.14 4.28 -4.28	42.29 4.03 -5.77	439.51 4.04 -402.14	178.95 4.24 -138.91	95.21 3.94 -58.08	56.26 4.00 -18.97	40.79 3.68 -3.89	35.56 3.46 -1.11	32.75 2.99 0.43	33.81 3.01 0.00	34.73 3.25 0.00	32.54 3.10 0.00	31.23 2.80 0.00	28.36 2.10 0.90	25.41 2.28 4.06	32.25 2.52 0.00
HOLTSVILLE_IC_5 23694	34.03 3.78 -1.46	30.63 3.27 -0.64	27.97 2.74 0.07	26.64 2.74 -0.11	27.98 2.82 -1.10	30.43 3.19 -0.85	33.57 3.78 0.00	36.93 4.26 -0.74	41.14 4.28 -4.28	42.29 4.03 -5.77	439.51 4.04 -402.14	178.95 4.24 -138.91	95.21 3.94 -58.08	56.26 4.00 -18.97	40.79 3.68 -3.89	35.56 3.46 -1.11	32.75 2.99 0.43	33.81 3.01 0.00	34.73 3.25 0.00	32.54 3.10 0.00	31.23 2.80 0.00	28.36 2.10 0.90	25.41 2.28 4.06	32.25 2.52 0.00
HOLTSVILLE_IC_6 23695	34.42 4.11 -1.53	31.00 3.55 -0.74	28.22 2.98 0.05	26.97 2.96 -0.21	28.30 3.04 -1.19	30.76 3.45 -0.93	33.88 4.09 0.00	37.29 4.62 -0.74	41.54 4.68 -4.28	42.71 4.44 -5.77	375.81 4.51 -337.98	155.98 4.76 -115.42	85.73 4.46 -48.07	53.53 4.49 -15.76	41.25 4.13 -3.89	35.97 3.87 -1.11	33.02 3.39 0.55	34.21 3.41 0.00	35.11 3.63 0.00	32.88 3.44 0.00	31.56 3.13 0.00	28.71 2.40 0.85	25.93 2.58 3.83	32.58 2.84 0.00
HOLTSVILLE_IC_7 23696	34.42 4.11 -1.53	31.00 3.55 -0.74	28.22 2.98 0.05	26.97 2.96 -0.21	28.30 3.04 -1.19	30.76 3.45 -0.93	33.88 4.09 0.00	37.29 4.62 -0.74	41.54 4.68 -4.28	42.71 4.44 -5.77	375.81 4.51 -337.98	155.98 4.76 -115.42	85.73 4.46 -48.07	53.53 4.49 -15.76	41.25 4.13 -3.89	35.97 3.87 -1.11	33.02 3.39 0.55	34.21 3.41 0.00	35.11 3.63 0.00	32.88 3.44 0.00	31.56 3.13 0.00	28.71 2.40 0.85	25.93 2.58 3.83	32.58 2.84 0.00
HOLTSVILLE_IC_8 23697	34.42 4.11 -1.53	31.00 3.55 -0.74	28.22 2.98 0.05	26.97 2.96 -0.21	28.30 3.04 -1.19	30.76 3.45 -0.93	33.88 4.09 0.00	37.29 4.62 -0.74	41.54 4.68 -4.28	42.71 4.44 -5.77	375.81 4.51 -337.98	155.98 4.76 -115.42	85.73 4.46 -48.07	53.53 4.49 -15.76	41.25 4.13 -3.89	35.97 3.87 -1.11	33.02 3.39 0.55	34.21 3.41 0.00	35.11 3.63 0.00	32.88 3.44 0.00	31.56 3.13 0.00	28.71 2.40 0.85	25.93 2.58 3.83	32.58 2.84 0.00
HOLTSVILLE_IC_9 23698	34.42 4.11 -1.53	31.00 3.55 -0.74	28.22 2.98 0.05	26.97 2.96 -0.21	28.30 3.04 -1.19	30.76 3.45 -0.93	33.88 4.09 0.00	37.29 4.62 -0.74	41.54 4.68 -4.28	42.71 4.44 -5.77	375.81 4.51 -337.98	155.98 4.76 -115.42	85.73 4.46 -48.07	53.53 4.49 -15.76	41.25 4.13 -3.89	35.97 3.87 -1.11	33.02 3.39 0.55	34.21 3.41 0.00	35.11 3.63 0.00	32.88 3.44 0.00	31.56 3.13 0.00	28.71 2.40 0.85	25.93 2.58 3.83	32.58 2.84 0.00
HOWARD_WT_PWR 323690	29.89 1.10 0.00	27.85 1.14 0.00	26.28 0.97 0.00	24.61 0.81 0.00	24.89 0.82 0.00	27.36 0.97 0.00	31.22 1.42 0.00	33.09 1.16 0.00	33.69 1.11 0.00	33.32 0.82 0.00	34.33 0.99 0.00	36.94 1.14 0.00	34.20 1.01 0.00	34.46 1.18 0.00	34.66 1.43 0.00	32.41 1.42 0.00	31.74 1.55 0.00	32.52 1.72 0.00	33.15 1.67 0.00	30.97 1.52 0.00	29.94 1.51 0.00	28.82 1.66 0.00	28.88 1.69 0.00	31.57 1.84 0.00

HQ_GEN_CEDARS 23644	27.29 -1.49 0.00	25.38 -1.33 0.00	24.10 -1.21 0.00	22.70 -1.10 0.00	23.02 -1.05 0.00	25.12 -1.27 0.00	28.45 -1.35 0.00	30.67 -1.26 0.00	31.27 -1.31 0.00	31.19 -1.30 0.00	32.12 -1.22 0.00	34.47 -1.33 0.00	31.92 -1.28 0.00	31.96 -1.32 0.00	31.76 -1.47 0.00	29.60 -1.39 0.00	28.87 -1.32 0.00	29.53 -1.27 0.00	30.28 -1.20 0.00	28.32 -1.12 0.00	27.30 -1.13 0.00	26.12 -1.05 0.00	26.09 -1.09 0.00	28.53 -1.21 0.00
HQ_GEN_CEDARS_PROXY 323590	27.29 -1.49 0.00	25.38 -1.33 0.00	24.10 -1.21 0.00	22.70 -1.10 0.00	23.02 -1.05 0.00	25.12 -1.27 0.00	28.45 -1.35 0.00	30.67 -1.26 0.00	31.27 -1.31 0.00	31.19 -1.30 0.00	32.12 -1.22 0.00	34.47 -1.33 0.00	31.92 -1.28 0.00	31.96 -1.32 0.00	31.76 -1.47 0.00	29.60 -1.39 0.00	28.87 -1.32 0.00	29.53 -1.27 0.00	30.63 -1.20 -0.36	28.32 -1.12 0.00	27.30 -1.13 0.00	26.06 -1.05 0.05	25.90 -1.09 0.19	28.53 -1.21 0.00
HQ_GEN_IMPORT 323601	27.79 -0.99 0.00	25.82 -0.90 0.00	24.48 -0.82 0.00	23.04 -0.76 0.00	23.34 -0.73 0.00	25.53 -0.86 0.00	28.84 -0.96 0.00	30.98 -0.94 0.00	31.61 -0.97 0.00	31.53 -0.97 0.00	32.38 -0.95 0.00	34.77 -1.03 0.00	32.23 -0.96 0.00	32.32 -0.97 0.00	32.24 -0.99 0.00	30.07 -0.92 0.00	29.30 -0.88 0.00	29.91 -0.89 0.00	32.75 -0.90 -2.17	28.59 -0.86 0.00	27.81 -0.85 -0.23	26.58 -0.80 -0.21	26.09 -0.81 0.29	28.86 -0.87 0.00
HQ_GEN_WHEEL 23651	27.79 -0.99 0.00	25.82 -0.90 0.00	24.48 -0.82 0.00	23.04 -0.76 0.00	23.34 -0.73 0.00	25.53 -0.86 0.00	28.84 -0.96 0.00	30.98 -0.94 0.00	31.61 -0.97 0.00	31.53 -0.97 0.00	32.38 -0.95 0.00	34.77 -1.03 0.00	32.23 -0.96 0.00	32.32 -0.97 0.00	32.24 -0.99 0.00	30.07 -0.92 0.00	29.30 -0.88 0.00	29.91 -0.89 0.00	32.75 -0.90 -2.17	28.59 -0.86 0.00	27.81 -0.85 -0.23	26.58 -0.80 -0.21	26.09 -0.81 0.29	28.86 -0.87 0.00
HUDSON AVE_GT_3 23810	31.91 3.12 0.00	29.48 2.76 0.00	27.85 2.54 0.00	26.23 2.43 0.00	26.46 2.39 0.00	29.07 2.68 0.00	33.03 3.24 0.00	35.36 3.44 0.00	36.04 3.46 0.00	36.03 3.54 0.00	36.81 3.48 0.00	39.44 3.64 0.00	36.62 3.42 0.00	36.77 3.49 0.00	40.55 3.44 -3.89	35.28 3.18 -1.11	33.16 2.98 0.00	33.74 2.94 0.00	34.49 3.01 0.00	32.30 2.85 0.00	31.21 2.79 0.00	29.74 2.58 0.00	29.60 2.41 0.00	32.32 2.58 0.00
HUDSON AVE_GT_4 23540	31.91 3.12 0.00	29.48 2.76 0.00	27.85 2.54 0.00	26.23 2.43 0.00	26.46 2.39 0.00	29.07 2.68 0.00	33.03 3.24 0.00	35.36 3.44 0.00	36.04 3.46 0.00	36.03 3.54 0.00	36.81 3.48 0.00	39.44 3.64 0.00	36.62 3.42 0.00	36.77 3.49 0.00	40.55 3.44 -3.89	35.28 3.18 -1.11	33.16 2.98 0.00	33.74 2.94 0.00	34.49 3.01 0.00	32.30 2.85 0.00	31.21 2.79 0.00	29.74 2.58 0.00	29.60 2.41 0.00	32.32 2.58 0.00
HUDSON AVE_GT_5 23657	31.91 3.12 0.00	29.48 2.76 0.00	27.85 2.54 0.00	26.23 2.43 0.00	26.46 2.39 0.00	29.07 2.68 0.00	33.03 3.24 0.00	35.36 3.44 0.00	36.04 3.46 0.00	36.03 3.54 0.00	36.81 3.48 0.00	39.44 3.64 0.00	36.62 3.42 0.00	36.77 3.49 0.00	40.55 3.44 -3.89	35.28 3.18 -1.11	33.16 2.98 0.00	33.74 2.94 0.00	34.49 3.01 0.00	32.30 2.85 0.00	31.21 2.79 0.00	29.74 2.58 0.00	29.60 2.41 0.00	32.32 2.58 0.00
HUDSON_AVE_10 24168	31.74 2.96 0.00	29.33 2.61 0.00	27.70 2.39 0.00	26.10 2.30 0.00	26.32 2.25 0.00	28.92 2.53 0.00	32.86 3.07 0.00	35.18 3.26 0.00	35.86 3.29 0.00	35.86 3.36 0.00	36.59 3.26 0.00	39.21 3.41 0.00	36.40 3.20 0.00	36.54 3.26 0.00	40.32 3.20 -3.89	35.03 2.93 -1.11	32.92 2.74 0.00	33.49 2.69 0.00	34.25 2.77 0.00	32.08 2.63 0.00	31.00 2.58 0.00	29.55 2.39 0.00	29.42 2.24 0.00	32.15 2.41 0.00
HUNTER MOUNT___DRP 323613	31.27 2.48 0.00	28.94 2.22 0.00	27.39 2.08 0.00	25.76 1.96 0.00	26.00 1.94 0.00	28.57 2.18 0.00	32.42 2.63 0.00	34.86 2.94 0.00	35.69 3.11 0.00	35.68 3.18 0.00	36.51 3.18 0.00	39.29 3.49 0.00	36.52 3.32 0.00	36.67 3.39 0.00	38.55 3.40 -1.93	34.63 3.08 -0.55	32.93 2.75 0.00	33.54 2.74 0.00	34.30 2.82 0.00	32.11 2.66 0.00	30.99 2.56 0.00	29.48 2.32 0.00	29.33 2.14 0.00	32.10 2.36 0.00
HUNTINGTON_RES_REC 323705	34.04 3.73 -1.52	30.68 3.24 -0.73	27.97 2.72 0.06	26.71 2.71 -0.20	28.04 2.79 -1.18	30.47 3.16 -0.92	33.50 3.71 0.00	36.80 4.13 -0.74	41.01 4.15 -4.28	42.28 4.02 -5.77	211.92 3.78 -174.81	95.25 3.96 -55.49	59.48 3.74 -22.54	44.69 3.84 -7.57	40.71 3.59 -3.89	35.45 3.35 -1.11	31.72 2.90 1.35	33.68 2.89 0.00	34.56 3.08 0.00	32.36 2.91 0.00	31.06 2.63 0.00	28.32 2.01 0.85	25.54 2.17 3.81	32.17 2.44 0.00
HUNTLEY___63 23557	28.77 -0.02 0.00	27.00 0.28 0.00	25.36 0.05 0.00	23.71 -0.09 0.00	23.93 -0.14 0.00	26.26 -0.12 0.00	29.93 0.13 0.00	31.27 -0.65 0.00	31.66 -0.91 0.00	31.29 -1.20 0.00	32.34 -0.99 0.00	34.83 -0.97 0.00	32.48 -0.71 0.00	32.99 -0.29 0.00	33.13 -0.10 0.00	30.88 -0.11 0.00	30.22 0.03 0.00	31.08 0.28 0.00	31.80 0.32 0.00	29.71 0.26 0.00	28.63 0.20 0.00	27.85 0.69 0.00	28.08 0.89 0.00	30.96 1.22 0.00
HUNTLEY___64 23558	28.77 -0.02 0.00	27.00 0.28 0.00	25.36 0.05 0.00	23.71 -0.09 0.00	23.93 -0.14 0.00	26.26 -0.12 0.00	29.93 0.13 0.00	31.27 -0.65 0.00	31.66 -0.91 0.00	31.29 -1.20 0.00	32.34 -0.99 0.00	34.83 -0.97 0.00	32.48 -0.71 0.00	32.99 -0.29 0.00	33.13 -0.10 0.00	30.88 -0.11 0.00	30.22 0.03 0.00	31.08 0.28 0.00	31.80 0.32 0.00	29.71 0.26 0.00	28.63 0.20 0.00	27.85 0.69 0.00	28.08 0.89 0.00	30.96 1.22 0.00
HUNTLEY___65 23559	28.77 -0.02 0.00	27.00 0.28 0.00	25.36 0.05 0.00	23.71 -0.09 0.00	23.93 -0.14 0.00	26.26 -0.12 0.00	29.93 0.13 0.00	31.27 -0.65 0.00	31.66 -0.91 0.00	31.29 -1.20 0.00	32.34 -0.99 0.00	34.83 -0.97 0.00	32.48 -0.71 0.00	32.99 -0.29 0.00	33.13 -0.10 0.00	30.88 -0.11 0.00	30.22 0.03 0.00	31.08 0.28 0.00	31.80 0.32 0.00	29.71 0.26 0.00	28.63 0.20 0.00	27.85 0.69 0.00	28.08 0.89 0.00	30.96 1.22 0.00
HUNTLEY___66 23560	28.77 -0.02 0.00	27.00 0.28 0.00	25.36 0.05 0.00	23.71 -0.09 0.00	23.93 -0.14 0.00	26.26 -0.12 0.00	29.93 0.13 0.00	31.27 -0.65 0.00	31.66 -0.91 0.00	31.29 -1.20 0.00	32.34 -0.99 0.00	34.83 -0.97 0.00	32.48 -0.71 0.00	32.99 -0.29 0.00	33.13 -0.10 0.00	30.88 -0.11 0.00	30.22 0.03 0.00	31.08 0.28 0.00	31.80 0.32 0.00	29.71 0.26 0.00	28.63 0.20 0.00	27.85 0.69 0.00	28.08 0.89 0.00	30.96 1.22 0.00
HUNTLEY___67 23561	28.54 -0.24 0.00	26.75 0.04 0.00	25.14 -0.17 0.00	23.51 -0.30 0.00	23.73 -0.34 0.00	26.03 -0.36 0.00	29.69 -0.11 0.00	31.15 -0.77 0.00	31.54 -1.04 0.00	31.15 -1.35 0.00	32.15 -1.18 0.00	34.62 -1.18 0.00	32.18 -1.02 0.00	32.63 -0.65 0.00	32.77 -0.45 0.00	30.55 -0.44 0.00	29.92 -0.27 0.00	30.76 -0.03 0.00	31.48 0.00 0.00	29.43 -0.02 0.00	28.35 -0.08 0.00	27.55 0.39 0.00	27.79 0.60 0.00	30.61 0.87 0.00

HUNTLEY___68 23562	28.54 -0.24 0.00	26.75 0.04 0.00	25.14 -0.17 0.00	23.51 -0.30 0.00	23.73 -0.34 0.00	26.03 -0.36 0.00	29.69 -0.11 0.00	31.15 -0.77 0.00	31.54 -1.04 0.00	31.15 -1.35 0.00	32.15 -1.18 0.00	34.62 -1.18 0.00	32.18 -1.02 0.00	32.63 -0.65 0.00	32.77 -0.45 0.00	30.55 -0.44 0.00	29.92 -0.27 0.00	30.76 -0.03 0.00	31.48 0.00 0.00	29.43 -0.02 0.00	28.35 -0.08 0.00	27.55 0.39 0.00	27.79 0.60 0.00	30.61 0.87 0.00
HYLAND___LFGE 323620	30.35 1.56 0.00	28.22 1.51 0.00	26.54 1.23 0.00	24.83 1.03 0.00	25.11 1.04 0.00	27.64 1.25 0.00	31.58 1.78 0.00	33.41 1.49 0.00	33.77 1.19 0.00	33.02 0.52 0.00	33.16 -0.17 0.00	35.29 -0.51 0.00	32.16 -1.03 0.00	32.44 -0.85 0.00	32.52 -0.71 0.00	30.29 -0.71 0.00	29.59 -0.59 0.00	30.40 -0.39 0.00	31.04 -0.44 0.00	29.25 -0.20 0.00	29.73 1.31 0.00	28.74 1.58 0.00	29.41 2.23 0.00	32.21 2.48 0.00
INDECK___CORINTH 23802	32.13 3.34 0.00	29.76 3.05 0.00	28.22 2.91 0.00	26.51 2.71 0.00	26.82 2.75 0.00	29.36 2.97 0.00	33.02 3.23 0.00	35.10 3.18 0.00	35.76 3.18 0.00	35.71 3.21 0.00	36.34 3.01 0.00	39.10 3.31 0.00	36.19 3.00 0.00	35.91 2.63 0.00	35.96 2.52 -0.21	33.31 2.26 -0.06	32.38 2.20 0.00	33.18 2.38 0.00	34.19 2.71 0.00	32.19 2.74 0.00	31.10 2.67 0.00	29.34 2.19 0.00	29.37 2.19 0.00	32.10 2.36 0.00
INDECK___ILION 23567	29.82 1.04 0.00	27.68 0.97 0.00	26.22 0.91 0.00	24.65 0.84 0.00	24.91 0.84 0.00	27.37 0.98 0.00	30.86 1.07 0.00	33.10 1.18 0.00	33.82 1.24 0.00	33.76 1.26 0.00	34.62 1.28 0.00	37.19 1.39 0.00	34.47 1.27 0.00	34.45 1.17 0.00	34.37 1.14 0.00	32.01 1.01 0.00	31.15 0.97 0.00	31.83 1.03 0.00	32.53 1.05 0.00	30.43 0.98 0.00	29.43 1.01 0.00	28.10 0.94 0.00	28.05 0.86 0.00	30.66 0.92 0.00
INDECK___OLEAN 23982	29.38 0.59 0.00	27.45 0.73 0.00	25.87 0.56 0.00	24.21 0.41 0.00	24.48 0.41 0.00	26.81 0.42 0.00	30.73 0.93 0.00	32.51 0.58 0.00	32.83 0.25 0.00	32.39 -0.11 0.00	33.30 -0.03 0.00	35.63 -0.17 0.00	32.99 -0.20 0.00	33.37 0.08 0.00	33.65 0.43 0.00	31.59 0.59 0.00	30.99 0.80 0.00	31.78 0.98 0.00	32.39 0.91 0.00	30.27 0.82 0.00	29.15 0.73 0.00	28.14 0.98 0.00	28.16 0.98 0.00	30.90 1.17 0.00
INDECK___OSWEGO 23783	28.53 -0.26 0.00	26.47 -0.24 0.00	25.04 -0.27 0.00	23.52 -0.28 0.00	23.78 -0.29 0.00	26.12 -0.27 0.00	29.43 -0.36 0.00	31.49 -0.43 0.00	32.13 -0.45 0.00	31.99 -0.51 0.00	32.69 -0.64 0.00	35.05 -0.75 0.00	32.49 -0.70 0.00	32.62 -0.67 0.00	32.59 -0.63 0.00	30.40 -0.59 0.00	29.64 -0.54 0.00	30.26 -0.54 0.00	30.91 -0.57 0.00	28.91 -0.54 0.00	27.93 -0.49 0.00	26.88 -0.28 0.00	27.08 -0.11 0.00	29.57 -0.16 0.00
INDECK___YERKES 23781	28.79 0.00 0.00	27.03 0.31 0.00	25.39 0.08 0.00	23.74 -0.06 0.00	23.96 -0.11 0.00	26.30 -0.09 0.00	29.96 0.17 0.00	31.30 -0.62 0.00	31.69 -0.89 0.00	31.33 -1.17 0.00	32.36 -0.97 0.00	34.86 -0.94 0.00	32.52 -0.68 0.00	33.03 -0.25 0.00	33.17 -0.05 0.00	30.92 -0.07 0.00	30.25 0.07 0.00	31.12 0.33 0.00	31.83 0.35 0.00	29.75 0.30 0.00	28.67 0.24 0.00	27.88 0.72 0.00	28.11 0.93 0.00	30.99 1.25 0.00
INDIAN POINT_GT_1 24139	31.30 2.51 0.00	28.92 2.20 0.00	27.32 2.01 0.00	25.72 1.92 0.00	25.95 1.89 0.00	28.50 2.12 0.00	32.37 2.58 0.00	34.66 2.74 0.00	35.34 2.76 0.00	35.36 2.86 0.00	36.13 2.80 0.00	38.77 2.97 0.00	35.99 2.79 0.00	36.16 2.87 0.00	39.88 2.85 -3.80	34.74 2.66 -1.09	32.63 2.44 0.00	33.18 2.38 0.00	33.91 2.43 0.00	31.76 2.31 0.00	30.68 2.26 0.00	29.21 2.05 0.00	29.07 1.89 0.00	31.75 2.02 0.00
INDIAN POINT_GT_2 23659	31.30 2.51 0.00	28.92 2.20 0.00	27.32 2.01 0.00	25.72 1.92 0.00	25.95 1.89 0.00	28.50 2.12 0.00	32.37 2.58 0.00	34.66 2.74 0.00	35.34 2.76 0.00	35.36 2.86 0.00	36.13 2.80 0.00	38.77 2.97 0.00	35.99 2.79 0.00	36.16 2.87 0.00	39.88 2.85 -3.80	34.74 2.66 -1.09	32.63 2.44 0.00	33.18 2.38 0.00	33.91 2.43 0.00	31.76 2.31 0.00	30.68 2.26 0.00	29.21 2.05 0.00	29.07 1.89 0.00	31.75 2.02 0.00
INDIAN POINT_GT_3 24019	31.30 2.51 0.00	28.92 2.20 0.00	27.32 2.01 0.00	25.72 1.92 0.00	25.95 1.89 0.00	28.50 2.12 0.00	32.37 2.58 0.00	34.66 2.74 0.00	35.34 2.76 0.00	35.36 2.86 0.00	36.13 2.80 0.00	38.77 2.97 0.00	35.99 2.79 0.00	36.16 2.87 0.00	39.88 2.85 -3.80	34.74 2.66 -1.09	32.63 2.44 0.00	33.18 2.38 0.00	33.91 2.43 0.00	31.76 2.31 0.00	30.68 2.26 0.00	29.21 2.05 0.00	29.07 1.89 0.00	31.75 2.02 0.00
INDIAN POINT___2 23530	31.20 2.41 0.00	28.83 2.11 0.00	27.22 1.92 0.00	25.64 1.84 0.00	25.87 1.80 0.00	28.41 2.03 0.00	32.26 2.47 0.00	34.54 2.61 0.00	35.21 2.63 0.00	35.21 2.72 0.00	35.99 2.66 0.00	38.61 2.81 0.00	35.85 2.66 0.00	36.01 2.73 0.00	39.62 2.72 -3.68	34.58 2.54 -1.05	32.51 2.33 0.00	33.07 2.27 0.00	33.79 2.31 0.00	31.65 2.21 0.00	30.58 2.15 0.00	29.11 1.95 0.00	28.98 1.79 0.00	31.66 1.93 0.00
INDIAN POINT___3 23531	31.22 2.44 0.00	28.85 2.14 0.00	27.26 1.96 0.00	25.67 1.87 0.00	25.90 1.83 0.00	28.45 2.06 0.00	32.30 2.50 0.00	34.59 2.66 0.00	35.26 2.68 0.00	35.27 2.77 0.00	36.03 2.70 0.00	38.66 2.86 0.00	35.89 2.69 0.00	36.04 2.76 0.00	39.77 2.74 -3.81	34.61 2.53 -1.09	32.49 2.31 0.00	33.04 2.24 0.00	33.77 2.29 0.00	31.63 2.19 0.00	30.56 2.13 0.00	29.10 1.94 0.00	28.97 1.78 0.00	31.65 1.92 0.00
IP CORINTH___1 23988	32.13 3.34 0.00	29.76 3.05 0.00	28.22 2.91 0.00	26.51 2.71 0.00	26.82 2.75 0.00	29.38 2.99 0.00	33.09 3.30 0.00	35.24 3.32 0.00	35.93 3.35 0.00	35.90 3.40 0.00	36.52 3.19 0.00	39.31 3.51 0.00	36.39 3.19 0.00	36.10 2.82 0.00	36.15 2.71 -0.21	33.50 2.45 -0.06	32.56 2.37 0.00	33.36 2.56 0.00	34.37 2.90 0.00	32.37 2.92 0.00	31.26 2.84 0.00	29.51 2.35 0.00	29.52 2.33 0.00	32.27 2.53 0.00
IP___TICONDEROGA 23804	32.96 4.18 0.00	30.56 3.84 0.00	29.07 3.76 0.00	27.27 3.46 0.00	27.56 3.49 0.00	30.24 3.85 0.00	34.14 4.35 0.00	36.33 4.40 0.00	37.26 4.68 0.00	37.37 4.87 0.00	38.22 4.89 0.00	41.14 5.34 0.00	38.00 4.81 0.00	37.87 4.58 0.00	38.20 4.38 -0.59	35.21 4.05 -0.17	34.13 3.95 0.00	35.06 4.26 0.00	36.04 4.56 0.00	33.80 4.36 0.00	32.60 4.18 0.00	30.78 3.62 0.00	30.58 3.39 0.00	33.42 3.69 0.00
ISLIP_RES_REC 323679	34.77 4.41 -1.58	31.33 3.81 -0.80	28.47 3.21 0.04	27.25 3.17 -0.28	28.58 3.25 -1.26	31.05 3.69 -0.98	34.17 4.37 0.00	37.63 4.96 -0.74	41.89 5.03 -4.28	43.07 4.80 -5.77	352.08 4.91 -313.84	147.60 5.23 -106.57	82.41 4.91 -44.30	52.78 4.94 -14.55	41.72 4.60 -3.89	36.40 4.29 -1.11	33.43 3.79 0.54	34.62 3.82 0.00	35.50 4.02 0.00	33.23 3.78 0.00	31.88 3.46 0.00	29.04 2.70 0.82	26.36 2.85 3.68	32.86 3.12 0.00

JARVIS____ 23743	29.12 0.33 0.00	27.01 0.30 0.00	25.59 0.28 0.00	24.06 0.26 0.00	24.33 0.26 0.00	26.70 0.31 0.00	30.12 0.33 0.00	32.27 0.35 0.00	32.94 0.36 0.00	32.87 0.37 0.00	33.70 0.37 0.00	36.19 0.39 0.00	33.56 0.37 0.00	33.65 0.37 0.00	33.59 0.37 0.00	31.33 0.34 0.00	30.51 0.33 0.00	31.13 0.33 0.00	31.81 0.33 0.00	29.77 0.32 0.00	28.74 0.31 0.00	27.44 0.28 0.00	27.46 0.27 0.00	30.03 0.29 0.00
JENNISON____1 23625	30.71 1.92 0.00	28.46 1.75 0.00	26.93 1.62 0.00	25.28 1.48 0.00	25.58 1.51 0.00	28.13 1.75 0.00	32.01 2.21 0.00	34.31 2.38 0.00	34.89 2.31 0.00	34.82 2.32 0.00	35.81 2.48 0.00	38.44 2.64 0.00	35.63 2.43 0.00	35.83 2.55 0.00	36.24 2.61 -0.40	33.59 2.48 -0.11	32.69 2.51 0.00	33.38 2.58 0.00	34.07 2.59 0.00	31.85 2.40 0.00	30.70 2.27 0.00	29.27 2.11 0.00	29.16 1.98 0.00	31.76 2.02 0.00
JENNISON____2 23626	30.71 1.92 0.00	28.46 1.75 0.00	26.93 1.62 0.00	25.28 1.48 0.00	25.58 1.51 0.00	28.13 1.75 0.00	32.01 2.21 0.00	34.31 2.38 0.00	34.89 2.31 0.00	34.82 2.32 0.00	35.81 2.48 0.00	38.44 2.64 0.00	35.63 2.43 0.00	35.83 2.55 0.00	36.24 2.61 -0.40	33.59 2.48 -0.11	32.69 2.51 0.00	33.38 2.58 0.00	34.07 2.59 0.00	31.85 2.40 0.00	30.70 2.27 0.00	29.27 2.11 0.00	29.16 1.98 0.00	31.76 2.02 0.00
JERICHO_RISE_WT_PWR 323719	27.59 -1.19 0.00	25.66 -1.05 0.00	24.37 -0.94 0.00	22.95 -0.85 0.00	23.29 -0.78 0.00	25.43 -0.96 0.00	28.91 -0.88 0.00	31.26 -0.66 0.00	31.97 -0.61 0.00	31.92 -0.58 0.00	32.85 -0.48 0.00	35.26 -0.54 0.00	32.66 -0.54 0.00	32.79 -0.50 0.00	32.68 -0.54 0.00	30.44 -0.55 0.00	29.69 -0.50 0.00	30.33 -0.47 0.00	31.06 -0.42 0.00	29.01 -0.44 0.00	27.96 -0.47 0.00	26.72 -0.44 0.00	26.69 -0.50 0.00	29.18 -0.56 0.00
KEDC_PORT_JEFF_GT2 24210	34.30 4.01 -1.50	30.88 3.47 -0.70	28.14 2.90 0.06	26.85 2.88 -0.17	28.18 2.96 -1.15	30.65 3.36 -0.90	33.77 3.98 0.00	37.17 4.50 -0.74	41.40 4.54 -4.28	42.56 4.30 -5.77	377.02 4.25 -339.44	156.10 4.34 -115.96	85.59 4.09 -48.30	53.25 4.14 -15.83	40.91 3.80 -3.89	35.68 3.58 -1.11	32.67 3.10 0.62	33.90 3.10 0.00	34.80 3.32 0.00	32.59 3.14 0.00	31.27 2.85 0.00	28.40 2.11 0.87	25.57 2.30 3.92	32.43 2.70 0.00
KEDC_PORT_JEFF_GT3 24211	34.30 4.01 -1.50	30.88 3.47 -0.70	28.14 2.90 0.06	26.85 2.88 -0.17	28.18 2.96 -1.15	30.65 3.36 -0.90	33.77 3.98 0.00	37.17 4.50 -0.74	41.40 4.54 -4.28	42.56 4.30 -5.77	377.02 4.25 -339.44	156.10 4.34 -115.96	85.59 4.09 -48.30	53.25 4.14 -15.83	40.91 3.80 -3.89	35.68 3.58 -1.11	32.67 3.10 0.62	33.90 3.10 0.00	34.80 3.32 0.00	32.59 3.14 0.00	31.27 2.85 0.00	28.40 2.11 0.87	25.57 2.30 3.92	32.43 2.70 0.00
KEDC_GLWD_GT4 24219	36.59 3.29 -4.52	34.51 2.89 -4.91	28.58 2.56 -0.71	30.86 2.49 -4.57	31.82 2.50 -5.24	33.28 2.82 -4.08	33.14 3.34 0.00	36.30 3.63 -0.74	40.54 3.68 -4.28	42.00 3.73 -5.77	68.82 3.68 -31.81	42.27 3.90 -2.58	36.67 3.47 0.00	37.16 3.54 -0.33	40.59 3.47 -3.89	35.31 3.21 -1.11	33.05 2.87 0.00	33.61 2.81 0.00	34.39 2.91 0.00	32.23 2.79 0.00	31.05 2.63 0.00	30.80 2.36 -1.28	35.24 2.32 -5.74	32.29 2.56 0.00
KEDC_GLWD_GT5 24220	36.59 3.29 -4.52	34.51 2.89 -4.91	28.58 2.56 -0.71	30.86 2.49 -4.57	31.82 2.50 -5.24	33.28 2.82 -4.08	33.14 3.34 0.00	36.30 3.63 -0.74	40.54 3.68 -4.28	42.00 3.73 -5.77	68.82 3.68 -31.81	42.27 3.90 -2.58	36.67 3.47 0.00	37.16 3.54 -0.33	40.59 3.47 -3.89	35.31 3.21 -1.11	33.05 2.87 0.00	33.61 2.81 0.00	34.39 2.91 0.00	32.23 2.79 0.00	31.05 2.63 0.00	30.80 2.36 -1.28	35.24 2.32 -5.74	32.29 2.56 0.00
KENSICO____ 23655	31.48 2.69 0.00	29.09 2.38 0.00	27.48 2.17 0.00	25.87 2.07 0.00	26.11 2.04 0.00	28.68 2.29 0.00	32.57 2.78 0.00	34.89 2.96 0.00	35.57 3.00 0.00	35.59 3.08 0.00	36.36 3.03 0.00	39.00 3.19 0.00	36.21 3.01 0.00	36.36 3.08 0.00	40.16 3.06 -3.87	34.93 2.84 -1.11	32.80 2.62 0.00	33.36 2.56 0.00	34.10 2.62 0.00	31.93 2.48 0.00	30.84 2.42 0.00	29.37 2.21 0.00	29.23 2.05 0.00	31.93 2.19 0.00
KERHONKS_69_KV_TR1_REV_LBMP_G 345021	31.21 2.42 0.00	28.81 2.09 0.00	27.18 1.88 0.00	25.57 1.77 0.00	25.86 1.79 0.00	28.38 2.00 0.00	32.24 2.44 0.00	34.70 2.78 0.00	35.43 2.85 0.00	35.44 2.94 0.00	36.38 3.05 0.00	39.09 3.29 0.00	36.36 3.16 0.00	36.56 3.27 0.00	39.19 3.38 -2.58	35.09 3.36 -0.74	33.28 3.09 0.00	33.81 3.01 0.00	34.52 3.04 0.00	32.34 2.90 0.00	31.25 2.83 0.00	29.75 2.59 0.00	29.55 2.37 0.00	32.20 2.46 0.00
KIAC_JFK_GT1 23816	31.78 2.99 0.00	29.34 2.63 0.00	27.72 2.41 0.00	26.13 2.32 0.00	26.31 2.24 0.00	28.91 2.52 0.00	32.87 3.08 0.00	35.20 3.27 0.00	35.91 3.33 0.00	35.88 3.38 0.00	36.49 3.16 0.00	39.09 3.30 0.00	36.26 3.07 0.00	36.41 3.13 0.00	40.15 3.03 -3.89	34.82 2.72 -1.11	32.70 2.52 0.00	33.27 2.48 0.00	34.05 2.57 0.00	31.90 2.45 0.00	30.87 2.44 0.00	29.41 2.25 0.00	29.35 2.17 0.00	32.10 2.36 0.00
KIAC_JFK_GT2 23817	31.78 2.99 0.00	29.34 2.63 0.00	27.72 2.41 0.00	26.13 2.32 0.00	26.31 2.24 0.00	28.91 2.52 0.00	32.87 3.08 0.00	35.20 3.27 0.00	35.91 3.33 0.00	35.88 3.38 0.00	36.49 3.16 0.00	39.09 3.30 0.00	36.26 3.07 0.00	36.41 3.13 0.00	40.15 3.03 -3.89	34.82 2.72 -1.11	32.70 2.52 0.00	33.27 2.48 0.00	34.05 2.57 0.00	31.90 2.45 0.00	30.87 2.44 0.00	29.41 2.25 0.00	29.35 2.17 0.00	32.10 2.36 0.00
KINTIGH____ 23543	28.32 -0.47 0.00	26.50 -0.22 0.00	24.93 -0.38 0.00	23.33 -0.47 0.00	23.55 -0.52 0.00	25.84 -0.54 0.00	29.40 -0.39 0.00	30.98 -0.94 0.00	31.42 -1.16 0.00	31.09 -1.41 0.00	32.05 -1.28 0.00	34.49 -1.31 0.00	32.04 -1.16 0.00	32.43 -0.85 0.00	32.51 -0.72 0.00	30.29 -0.70 0.00	29.63 -0.56 0.00	30.43 -0.37 0.00	31.16 -0.32 0.00	29.12 -0.33 0.00	28.08 -0.35 0.00	27.21 0.05 0.00	27.43 0.24 0.00	30.17 0.44 0.00
LEDERLE____ 23769	31.46 2.68 0.00	29.08 2.36 0.00	27.45 2.14 0.00	25.84 2.04 0.00	26.07 2.00 0.00	28.63 2.24 0.00	32.52 2.73 0.00	34.82 2.89 0.00	35.50 2.91 0.00	35.51 3.01 0.00	36.31 2.98 0.00	38.99 3.19 0.00	36.22 3.03 0.00	36.40 3.12 0.00	39.92 3.15 -3.54	34.97 2.97 -1.01	32.88 2.69 0.00	33.43 2.63 0.00	34.15 2.67 0.00	31.99 2.54 0.00	30.90 2.47 0.00	29.41 2.24 0.00	29.27 2.08 0.00	31.97 2.24 0.00
LINDEN COGEN____ 23786	31.68 2.89 0.00	29.29 2.57 0.00	27.69 2.38 0.00	26.07 2.27 0.00	26.32 2.25 0.00	28.89 2.51 0.00	32.80 3.00 0.00	35.08 3.16 0.00	35.71 3.14 0.00	35.69 3.19 0.00	36.45 3.12 0.00	39.04 3.25 0.01	36.26 3.07 0.00	36.42 3.14 0.00	40.22 3.10 -3.89	34.59 2.85 -0.75	32.84 2.66 0.00	33.42 2.62 0.00	34.17 2.70 0.00	32.01 2.57 0.00	30.94 2.52 0.00	29.47 2.30 0.00	29.28 2.13 0.04	32.04 2.31 0.00

LIPA_MISC_IPP 23656	34.08 3.82 -1.47	30.67 3.30 -0.66	27.98 2.75 0.07	26.66 2.74 -0.12	27.99 2.81 -1.11	30.45 3.20 -0.86	33.61 3.81 0.00	37.04 4.37 -0.74	41.27 4.41 -4.28	42.37 4.11 -5.77	430.20 4.36 -392.51	175.80 4.61 -135.38	94.00 4.23 -56.57	56.04 4.27 -18.49	41.03 3.92 -3.89	35.78 3.68 -1.11	32.95 3.21 0.45	34.04 3.24 0.00	35.00 3.52 0.00	32.81 3.37 0.00	31.51 3.08 0.00	28.51 2.24 0.90	25.53 2.37 4.03	32.34 2.61 0.00
LISF___SOLAR 323691	34.13 3.86 -1.48	30.72 3.34 -0.67	28.01 2.77 0.07	26.70 2.76 -0.14	28.04 2.84 -1.13	30.50 3.24 -0.88	33.65 3.86 0.00	37.10 4.43 -0.74	41.35 4.48 -4.28	42.42 4.15 -5.77	420.64 4.44 -382.86	172.37 4.72 -131.85	92.57 4.31 -55.07	55.65 4.35 -18.01	41.12 4.01 -3.89	35.87 3.76 -1.11	33.01 3.29 0.47	34.14 3.34 0.00	35.11 3.63 0.00	32.92 3.47 0.00	31.60 3.18 0.00	28.59 2.32 0.89	25.64 2.44 3.99	32.40 2.67 0.00
LITTLE FALLS___HYD 24013	30.78 1.99 0.00	28.59 1.87 0.00	27.08 1.78 0.00	25.46 1.65 0.00	25.73 1.66 0.00	28.32 1.93 0.00	31.89 2.10 0.00	34.27 2.34 0.00	35.06 2.49 0.00	35.01 2.51 0.00	35.90 2.57 0.00	38.56 2.76 0.00	35.71 2.52 0.00	35.55 2.27 0.00	35.42 2.20 0.00	32.87 1.88 0.00	31.98 1.79 0.00	32.71 1.91 0.00	33.43 1.95 0.00	31.27 1.83 0.00	30.36 1.93 0.00	28.97 1.81 0.00	28.81 1.62 0.00	31.46 1.72 0.00
LI_NEWBRDGE___DRP 323616	32.80 3.21 -0.80	29.23 2.80 0.28	27.47 2.40 0.24	25.35 2.40 0.85	26.74 2.46 -0.21	29.32 2.77 -0.16	33.04 3.24 0.00	36.20 3.53 -0.74	40.41 3.55 -4.28	41.79 3.53 -5.77	65.72 3.36 -29.02	41.90 3.52 -2.58	36.52 3.33 0.00	36.99 3.38 -0.33	40.33 3.21 -3.89	35.10 3.00 -1.11	32.81 2.62 0.00	33.36 2.57 0.00	34.19 2.71 0.00	32.05 2.60 0.00	30.81 2.38 0.00	27.78 1.95 1.33	23.32 2.10 5.97	31.97 2.23 0.00
LONG_LAKE_PHOENIX 24014	28.85 0.06 0.00	26.77 0.05 0.00	25.32 0.01 0.00	23.78 -0.02 0.00	24.04 -0.03 0.00	26.41 0.02 0.00	29.79 -0.01 0.00	31.87 -0.06 0.00	32.51 -0.07 0.00	32.39 -0.11 0.00	33.24 -0.10 0.00	35.70 -0.10 0.00	33.12 -0.07 0.00	33.25 -0.03 0.00	33.24 0.01 0.00	31.01 0.02 0.00	30.22 0.04 0.00	30.86 0.06 0.00	31.52 0.04 0.00	29.46 0.01 0.00	28.45 0.03 0.00	27.26 0.10 0.00	27.39 0.20 0.00	29.90 0.16 0.00
LOVETT___3 23632	31.22 2.44 0.00	28.86 2.15 0.00	27.26 1.96 0.00	25.67 1.87 0.00	25.89 1.82 0.00	28.44 2.06 0.00	32.29 2.50 0.00	34.55 2.63 0.00	35.21 2.63 0.00	35.21 2.71 0.00	35.98 2.65 0.00	38.62 2.82 0.00	35.85 2.66 0.00	36.03 2.74 0.00	39.55 2.74 -3.59	34.59 2.58 -1.02	32.53 2.35 0.00	33.09 2.29 0.00	33.81 2.33 0.00	31.67 2.22 0.00	30.60 2.17 0.00	29.14 1.98 0.00	29.02 1.84 0.00	31.71 1.98 0.00
LOVETT___4 23642	31.22 2.44 0.00	28.86 2.15 0.00	27.26 1.96 0.00	25.67 1.87 0.00	25.89 1.82 0.00	28.44 2.06 0.00	32.29 2.50 0.00	34.55 2.63 0.00	35.21 2.63 0.00	35.21 2.71 0.00	35.98 2.65 0.00	38.62 2.82 0.00	35.85 2.66 0.00	36.03 2.74 0.00	39.55 2.74 -3.59	34.59 2.58 -1.02	32.53 2.35 0.00	33.09 2.29 0.00	33.81 2.33 0.00	31.67 2.22 0.00	30.60 2.17 0.00	29.14 1.98 0.00	29.02 1.84 0.00	31.71 1.98 0.00
LOVETT___5 23593	31.22 2.44 0.00	28.86 2.15 0.00	27.26 1.96 0.00	25.67 1.87 0.00	25.89 1.82 0.00	28.44 2.06 0.00	32.29 2.50 0.00	34.55 2.63 0.00	35.21 2.63 0.00	35.21 2.71 0.00	35.98 2.65 0.00	38.62 2.82 0.00	35.85 2.66 0.00	36.03 2.74 0.00	39.55 2.74 -3.59	34.59 2.58 -1.02	32.53 2.35 0.00	33.09 2.29 0.00	33.81 2.33 0.00	31.67 2.22 0.00	30.60 2.17 0.00	29.14 1.98 0.00	29.02 1.84 0.00	31.71 1.98 0.00
LOWER RAQUET___HYD 24057	27.64 -1.14 0.00	25.69 -1.03 0.00	24.38 -0.93 0.00	22.95 -0.85 0.00	23.28 -0.79 0.00	25.43 -0.96 0.00	28.84 -0.95 0.00	31.14 -0.79 0.00	31.79 -0.79 0.00	31.74 -0.77 0.00	32.69 -0.64 0.00	35.09 -0.71 0.00	32.48 -0.71 0.00	32.41 -0.87 0.00	31.97 -1.26 0.00	29.79 -1.20 0.00	29.07 -1.11 0.00	29.82 -0.98 0.00	30.72 -0.76 0.00	28.83 -0.62 0.00	27.79 -0.64 0.00	26.58 -0.59 0.00	26.54 -0.65 0.00	28.96 -0.77 0.00
LOWER___HUDSON 24059	30.88 2.09 0.00	28.66 1.94 0.00	27.19 1.89 0.00	25.55 1.75 0.00	25.81 1.74 0.00	28.33 1.94 0.00	31.96 2.17 0.00	34.20 2.28 0.00	34.96 2.38 0.00	34.91 2.41 0.00	35.68 2.35 0.00	38.35 2.55 0.00	35.51 2.32 0.00	35.47 2.18 0.00	35.51 2.14 -0.04	32.99 1.96 0.00	32.06 1.88 0.00	32.80 2.00 0.00	33.55 2.06 0.00	31.41 1.97 0.00	30.35 1.93 0.00	28.80 1.64 0.00	28.70 1.52 0.00	31.48 1.75 0.00
LWR___OSWEGATCHIE_HYD 23850	28.64 -0.15 0.00	26.57 -0.15 0.00	25.16 -0.15 0.00	23.66 -0.14 0.00	23.97 -0.10 0.00	26.28 -0.11 0.00	29.78 -0.01 0.00	32.06 0.13 0.00	32.75 0.17 0.00	32.71 0.21 0.00	33.67 0.34 0.00	36.15 0.35 0.00	33.49 0.30 0.00	33.49 0.20 0.00	33.15 -0.07 0.00	30.93 -0.06 0.00	30.18 0.00 0.00	30.90 0.10 0.00	31.72 0.24 0.00	29.75 0.30 0.00	28.69 0.26 0.00	27.44 0.28 0.00	27.42 0.24 0.00	29.89 0.15 0.00
LYONS_FALL_HYD 23570	29.78 0.99 0.00	27.61 0.89 0.00	26.11 0.80 0.00	24.54 0.73 0.00	24.82 0.75 0.00	27.29 0.90 0.00	30.89 1.10 0.00	33.13 1.20 0.00	33.85 1.27 0.00	33.83 1.33 0.00	34.78 1.45 0.00	37.37 1.57 0.00	34.64 1.45 0.00	34.71 1.43 0.00	34.59 1.37 0.00	32.27 1.27 0.00	31.46 1.28 0.00	32.15 1.35 0.00	32.88 1.40 0.00	30.74 1.30 0.00	29.66 1.24 0.00	28.35 1.19 0.00	28.38 1.19 0.00	30.91 1.17 0.00
MADISON___COUNTY_LFGE 323628	29.92 1.13 0.00	27.72 1.01 0.00	26.22 0.92 0.00	24.63 0.83 0.00	24.92 0.85 0.00	27.39 1.01 0.00	30.95 1.15 0.00	32.97 1.05 0.00	33.68 1.10 0.00	33.62 1.12 0.00	34.55 1.22 0.00	37.13 1.33 0.00	34.43 1.23 0.00	34.53 1.24 0.00	34.48 1.26 0.00	32.16 1.17 0.00	31.35 1.16 0.00	32.00 1.21 0.00	32.68 1.20 0.00	30.55 1.10 0.00	29.48 1.05 0.00	28.20 1.04 0.00	28.42 1.23 0.00	30.96 1.23 0.00
MAPLE_RIDGE_WT_1 323574	28.45 -0.34 0.00	26.39 -0.32 0.00	24.95 -0.36 0.00	23.51 -0.29 0.00	23.83 -0.24 0.00	26.15 -0.24 0.00	29.53 -0.27 0.00	31.68 -0.24 0.00	32.38 -0.20 0.00	32.34 -0.16 0.00	33.18 -0.16 0.00	35.63 -0.17 0.00	33.03 -0.16 0.00	33.12 -0.16 0.00	33.06 -0.17 0.00	30.84 -0.15 0.00	30.03 -0.15 0.00	30.65 -0.15 0.00	31.34 -0.14 0.00	29.29 -0.16 0.00	28.27 -0.16 0.00	27.02 -0.14 0.00	27.05 -0.14 0.00	29.57 -0.17 0.00
MAPLE_RIDGE_WT_2 323611	28.45 -0.34 0.00	26.39 -0.32 0.00	24.95 -0.36 0.00	23.51 -0.29 0.00	23.83 -0.24 0.00	26.15 -0.24 0.00	29.53 -0.27 0.00	31.68 -0.24 0.00	32.38 -0.20 0.00	32.34 -0.16 0.00	33.18 -0.16 0.00	35.63 -0.17 0.00	33.03 -0.16 0.00	33.12 -0.16 0.00	33.06 -0.17 0.00	30.84 -0.15 0.00	30.03 -0.15 0.00	30.65 -0.15 0.00	31.34 -0.14 0.00	29.29 -0.16 0.00	28.27 -0.16 0.00	27.02 -0.14 0.00	27.05 -0.14 0.00	29.57 -0.17 0.00

MARBLE_RIVER_WT_PWR 323696	27.70 -1.09 0.00	25.77 -0.95 0.00	24.47 -0.84 0.00	23.04 -0.76 0.00	23.38 -0.69 0.00	25.54 -0.85 0.00	29.04 -0.76 0.00	31.42 -0.50 0.00	32.14 -0.44 0.00	32.09 -0.41 0.00	33.01 -0.32 0.00	35.44 -0.36 0.00	32.82 -0.37 0.00	32.96 -0.33 0.00	32.85 -0.37 0.00	30.59 -0.40 0.00	29.83 -0.35 0.00	30.48 -0.32 0.00	31.23 -0.25 0.00	29.17 -0.28 0.00	28.10 -0.32 0.00	26.85 -0.31 0.00	26.82 -0.37 0.00	29.32 -0.41 0.00
MARSH_HILL_WT_PWR 323713	29.88 1.09 0.00	27.85 1.13 0.00	26.26 0.95 0.00	24.60 0.80 0.00	24.88 0.81 0.00	27.34 0.95 0.00	31.21 1.41 0.00	33.07 1.14 0.00	33.66 1.08 0.00	33.29 0.80 0.00	34.29 0.96 0.00	36.89 1.09 0.00	34.16 0.96 0.00	34.42 1.14 0.00	34.61 1.39 0.00	32.37 1.38 0.00	31.69 1.50 0.00	32.47 1.67 0.00	33.12 1.63 0.00	30.93 1.49 0.00	29.91 1.48 0.00	28.79 1.63 0.00	28.85 1.67 0.00	31.55 1.81 0.00
MG_INDUSTRY___DRP 24185	29.85 1.06 0.00	27.75 1.03 0.00	26.35 1.04 0.00	24.77 0.97 0.00	25.02 0.95 0.00	27.45 1.06 0.00	30.92 1.13 0.00	33.11 1.19 0.00	33.82 1.24 0.00	33.75 1.25 0.00	34.51 1.18 0.00	37.06 1.26 0.00	34.35 1.15 0.00	34.37 1.08 0.00	34.26 1.03 0.00	31.93 0.94 0.00	31.07 0.89 0.00	31.68 0.88 0.00	32.39 0.91 0.00	30.35 0.91 0.00	29.31 0.88 0.00	27.89 0.73 0.00	27.88 0.70 0.00	30.74 1.01 0.00
MID___OSWEGATCHIE_HYD 23849	28.64 -0.15 0.00	26.57 -0.15 0.00	25.16 -0.15 0.00	23.66 -0.14 0.00	23.97 -0.10 0.00	26.28 -0.11 0.00	29.78 -0.01 0.00	32.06 0.13 0.00	32.75 0.17 0.00	32.71 0.21 0.00	33.67 0.34 0.00	36.15 0.35 0.00	33.49 0.30 0.00	33.49 0.20 0.00	33.15 -0.07 0.00	30.93 -0.06 0.00	30.18 0.00 0.00	30.90 0.10 0.00	31.72 0.24 0.00	29.75 0.30 0.00	28.69 0.26 0.00	27.44 0.28 0.00	27.42 0.24 0.00	29.89 0.15 0.00
MID___RAQUETTE_HYD 23851	27.64 -1.14 0.00	25.69 -1.03 0.00	24.38 -0.93 0.00	22.95 -0.85 0.00	23.28 -0.79 0.00	25.43 -0.96 0.00	28.84 -0.95 0.00	31.14 -0.79 0.00	31.79 -0.79 0.00	31.74 -0.77 0.00	32.69 -0.64 0.00	35.09 -0.71 0.00	32.48 -0.71 0.00	32.41 -0.87 0.00	31.97 -1.26 0.00	29.79 -1.20 0.00	29.07 -1.11 0.00	29.82 -0.98 0.00	30.72 -0.76 0.00	28.83 -0.62 0.00	27.79 -0.64 0.00	26.58 -0.59 0.00	26.54 -0.65 0.00	28.96 -0.77 0.00
MILLIKEN___1 23584	29.79 1.01 0.00	27.65 0.93 0.00	26.14 0.83 0.00	24.54 0.73 0.00	24.82 0.75 0.00	27.28 0.90 0.00	30.93 1.14 0.00	33.08 1.15 0.00	33.78 1.20 0.00	33.64 1.14 0.00	34.57 1.24 0.00	37.16 1.36 0.00	34.45 1.25 0.00	34.58 1.29 0.00	34.60 1.37 0.00	32.30 1.31 0.00	31.52 1.34 0.00	32.20 1.39 0.00	32.86 1.38 0.00	30.71 1.27 0.00	29.64 1.22 0.00	28.36 1.19 0.00	28.35 1.17 0.00	30.90 1.16 0.00
MILLIKEN___2 23585	29.79 1.01 0.00	27.65 0.93 0.00	26.14 0.83 0.00	24.54 0.73 0.00	24.82 0.75 0.00	27.28 0.90 0.00	30.93 1.14 0.00	33.08 1.15 0.00	33.78 1.20 0.00	33.64 1.14 0.00	34.57 1.24 0.00	37.16 1.36 0.00	34.45 1.25 0.00	34.58 1.29 0.00	34.60 1.37 0.00	32.30 1.31 0.00	31.52 1.34 0.00	32.20 1.39 0.00	32.86 1.38 0.00	30.71 1.27 0.00	29.64 1.22 0.00	28.36 1.19 0.00	28.35 1.17 0.00	30.90 1.16 0.00
MILLIKEN___DIESEL 23629	29.79 1.01 0.00	27.65 0.93 0.00	26.14 0.83 0.00	24.54 0.73 0.00	24.82 0.75 0.00	27.28 0.90 0.00	30.93 1.14 0.00	33.08 1.15 0.00	33.78 1.20 0.00	33.64 1.14 0.00	34.57 1.24 0.00	37.16 1.36 0.00	34.45 1.25 0.00	34.58 1.29 0.00	34.60 1.37 0.00	32.30 1.31 0.00	31.52 1.34 0.00	32.20 1.39 0.00	32.86 1.38 0.00	30.71 1.27 0.00	29.64 1.22 0.00	28.36 1.19 0.00	28.35 1.17 0.00	30.90 1.16 0.00
MILLSEAT___LFGE 323607	28.95 0.16 0.00	27.11 0.39 0.00	25.46 0.15 0.00	23.81 0.01 0.00	24.04 -0.03 0.00	26.40 0.01 0.00	29.96 0.17 0.00	31.22 -0.70 0.00	31.71 -0.87 0.00	31.40 -1.10 0.00	32.47 -0.86 0.00	35.00 -0.80 0.00	32.56 -0.64 0.00	33.00 -0.29 0.00	33.10 -0.13 0.00	30.82 -0.17 0.00	30.15 -0.03 0.00	31.01 0.20 0.00	31.68 0.20 0.00	29.56 0.11 0.00	28.48 0.06 0.00	27.72 0.56 0.00	28.11 0.92 0.00	30.99 1.25 0.00
MILLWOOD_138_KV_38W41_REV_LBMP_H 345005	31.37 2.58 0.00	28.99 2.27 0.00	27.39 2.08 0.00	25.78 1.98 0.00	26.02 1.95 0.00	28.58 2.19 0.00	32.45 2.66 0.00	34.75 2.83 0.00	35.44 2.86 0.00	35.44 2.95 0.00	36.22 2.90 0.00	38.87 3.07 0.00	36.08 2.89 0.00	36.23 2.95 0.00	40.00 2.94 -3.84	34.82 2.74 -1.10	32.70 2.51 0.00	33.25 2.45 0.00	33.98 2.50 0.00	31.83 2.38 0.00	30.75 2.32 0.00	29.27 2.11 0.00	29.14 1.95 0.00	31.83 2.09 0.00
MODEL_CITY_ENERGY 24167	27.98 -0.81 0.00	26.24 -0.47 0.00	24.65 -0.66 0.00	23.06 -0.74 0.00	23.27 -0.80 0.00	25.53 -0.85 0.00	29.02 -0.77 0.00	30.29 -1.63 0.00	30.65 -1.93 0.00	30.28 -2.22 0.00	31.27 -2.06 0.00	33.68 -2.12 0.00	31.33 -1.87 0.00	31.80 -1.49 0.00	31.91 -1.31 0.00	29.72 -1.27 0.00	29.09 -1.09 0.00	29.94 -0.87 0.00	30.65 -0.83 0.00	28.63 -0.81 0.00	27.60 -0.83 0.00	26.92 -0.24 0.00	27.21 0.02 0.00	30.10 0.37 0.00
MODERN_LFGE___ 323580	27.98 -0.81 0.00	26.24 -0.47 0.00	24.65 -0.66 0.00	23.06 -0.74 0.00	23.27 -0.80 0.00	25.53 -0.85 0.00	29.02 -0.77 0.00	30.29 -1.63 0.00	30.65 -1.93 0.00	30.28 -2.22 0.00	31.27 -2.06 0.00	33.68 -2.12 0.00	31.33 -1.87 0.00	31.80 -1.49 0.00	31.91 -1.31 0.00	29.72 -1.27 0.00	29.09 -1.09 0.00	29.94 -0.87 0.00	30.65 -0.83 0.00	28.63 -0.81 0.00	27.60 -0.83 0.00	26.92 -0.24 0.00	27.21 0.02 0.00	30.10 0.37 0.00
MOHAWK_PAPER___DRP 24187	30.56 1.78 0.00	28.40 1.68 0.00	26.95 1.64 0.00	25.33 1.53 0.00	25.57 1.50 0.00	28.08 1.69 0.00	31.64 1.85 0.00	33.88 1.96 0.00	34.63 2.06 0.00	34.55 2.05 0.00	35.34 2.02 0.00	37.99 2.19 0.00	35.21 2.01 0.00	35.18 1.90 0.00	35.03 1.81 0.00	32.65 1.66 0.00	31.77 1.59 0.00	32.43 1.64 0.00	33.17 1.69 0.00	31.07 1.63 0.00	30.01 1.59 0.00	28.52 1.35 0.00	28.43 1.24 0.00	31.23 1.49 0.00
MONGAUP___HYD 23641	31.75 2.96 0.00	29.36 2.64 0.00	27.74 2.43 0.00	26.11 2.31 0.00	26.35 2.29 0.00	28.96 2.58 0.00	32.86 3.07 0.00	35.35 3.42 0.00	36.10 3.52 0.00	36.04 3.54 0.00	36.88 3.55 0.00	39.64 3.84 0.00	36.82 3.63 0.00	36.78 3.50 0.00	39.90 3.55 -3.13	34.88 3.00 -0.89	32.76 2.57 0.00	33.44 2.64 0.00	34.72 3.24 0.00	32.62 3.18 0.00	31.53 3.10 0.00	29.95 2.79 0.00	29.84 2.66 0.00	32.53 2.79 0.00
MONTAUK___DIESEL 23721	37.23 6.97 -1.48	33.52 6.15 -0.66	30.58 5.34 0.07	29.07 5.15 -0.13	30.43 5.24 -1.12	33.17 5.91 -0.87	36.76 6.97 0.00	40.65 7.98 -0.74	45.06 8.20 -4.28	46.22 7.96 -5.77	428.93 8.69 -386.90	178.57 9.44 -133.33	97.13 8.24 -55.70	59.90 8.41 -18.21	45.29 8.17 -3.89	39.57 7.47 -1.11	36.63 6.90 0.46	37.93 7.13 0.00	38.98 7.50 0.00	36.35 6.90 0.00	34.85 6.43 0.00	32.21 5.94 0.89	28.95 5.77 4.01	35.81 6.08 0.00

MOTTHAVN_138_KV_9M4_REV_LBMP_J 345006	31.81 3.02 0.00	29.40 2.68 0.00	27.77 2.46 0.00	26.16 2.36 0.00	26.38 2.31 0.00	28.99 2.60 0.00	32.94 3.14 0.00	35.25 3.33 0.00	35.92 3.34 0.00	35.90 3.40 0.00	36.68 3.35 0.00	39.30 3.50 0.00	36.48 3.29 0.00	36.63 3.35 0.00	40.41 3.30 -3.89	35.15 3.05 -1.11	33.04 2.86 0.00	33.61 2.80 0.00	34.35 2.87 0.00	32.17 2.73 0.00	31.10 2.67 0.00	29.65 2.49 0.00	29.51 2.32 0.00	32.22 2.48 0.00
MUNSVILLE_WIND_PWR 323609	31.46 2.67 0.00	29.12 2.40 0.00	27.57 2.26 0.00	25.88 2.08 0.00	26.17 2.10 0.00	28.86 2.47 0.00	32.94 3.15 0.00	35.38 3.46 0.00	36.16 3.58 0.00	36.12 3.62 0.00	37.21 3.87 0.00	39.93 4.13 0.00	36.99 3.79 0.00	37.16 3.88 0.00	37.49 3.95 -0.32	34.75 3.66 -0.09	33.84 3.65 0.00	34.57 3.77 0.00	35.29 3.81 0.00	32.96 3.51 0.00	31.75 3.33 0.00	30.26 3.10 0.00	30.06 2.88 0.00	32.65 2.91 0.00
N SALMON___HYD 24042	28.06 -0.73 0.00	26.09 -0.63 0.00	24.76 -0.55 0.00	23.29 -0.51 0.00	23.64 -0.43 0.00	25.80 -0.59 0.00	29.34 -0.45 0.00	31.77 -0.15 0.00	32.51 -0.07 0.00	32.49 -0.01 0.00	33.52 0.19 0.00	35.98 0.18 0.00	33.32 0.12 0.00	33.43 0.14 0.00	33.25 0.02 0.00	30.95 -0.04 0.00	30.15 -0.03 0.00	30.83 0.03 0.00	31.62 0.14 0.00	29.57 0.12 0.00	28.48 0.06 0.00	27.24 0.08 0.00	27.17 -0.01 0.00	29.67 -0.07 0.00
N.E._GEN_SANDY PD 24062	31.04 2.25 0.00	28.78 2.06 0.00	27.29 1.98 0.00	25.66 1.86 0.00	25.91 1.84 0.00	28.44 2.05 0.00	32.13 2.34 0.00	34.36 2.43 0.00	35.11 2.53 0.00	35.10 2.60 0.00	35.75 2.54 0.12	39.82 2.73 -1.28	36.10 2.50 -0.40	36.49 2.44 -0.76	37.88 2.37 -2.28	34.74 2.20 -1.55	34.38 2.09 -2.11	47.48 2.14 -14.54	42.66 2.23 -8.95	31.57 2.13 0.00	30.72 2.06 -0.23	29.26 1.80 -0.30	28.55 1.65 0.29	31.79 1.86 -0.20
N.HEMPST_138_KV_BK345_REV_LBMP_G 345014	31.32 2.54 0.00	28.95 2.24 0.00	27.34 2.03 0.00	25.74 1.94 0.00	25.96 1.89 0.00	28.51 2.13 0.00	32.38 2.58 0.00	34.67 2.74 0.00	35.33 2.75 0.00	35.34 2.84 0.00	36.12 2.79 0.00	38.77 2.98 0.00	36.02 2.83 0.00	36.20 2.91 0.00	39.72 2.93 -3.57	34.76 2.75 -1.02	32.68 2.50 0.00	33.24 2.44 0.00	33.96 2.48 0.00	31.81 2.36 0.00	30.73 2.30 0.00	29.25 2.09 0.00	29.13 1.94 0.00	31.81 2.08 0.00
NARROWS_GT1_1 24228	57.43 3.24 -25.41	65.80 2.89 -36.19	31.43 2.67 -3.46	26.39 2.58 -0.01	26.59 2.52 0.00	29.25 2.84 -0.01	46.98 3.42 -13.76	58.43 3.62 -22.89	55.71 3.62 -19.51	48.33 3.70 -12.14	45.39 3.63 -8.43	39.55 3.75 0.00	36.73 3.53 0.00	36.87 3.58 -0.01	40.65 3.54 -3.90	35.38 3.28 -1.11	33.22 3.03 0.00	33.73 2.94 0.00	34.47 2.99 0.00	32.32 2.88 0.00	31.28 2.85 0.00	30.60 2.68 -0.75	35.16 2.53 -5.45	64.11 2.70 -31.67
NARROWS_GT1_2 24229	57.43 3.24 -25.41	65.80 2.89 -36.19	31.43 2.67 -3.46	26.39 2.58 -0.01	26.59 2.52 0.00	29.25 2.84 -0.01	46.98 3.42 -13.76	58.43 3.62 -22.89	55.71 3.62 -19.51	48.33 3.70 -12.14	45.39 3.63 -8.43	39.55 3.75 0.00	36.73 3.53 0.00	36.87 3.58 -0.01	40.65 3.54 -3.90	35.38 3.28 -1.11	33.22 3.03 0.00	33.73 2.94 0.00	34.47 2.99 0.00	32.32 2.88 0.00	31.28 2.85 0.00	30.60 2.68 -0.75	35.16 2.53 -5.45	64.11 2.70 -31.67
NARROWS_GT1_3 24230	57.43 3.24 -25.41	65.80 2.89 -36.19	31.43 2.67 -3.46	26.39 2.58 -0.01	26.59 2.52 0.00	29.25 2.84 -0.01	46.98 3.42 -13.76	58.43 3.62 -22.89	55.71 3.62 -19.51	48.33 3.70 -12.14	45.39 3.63 -8.43	39.55 3.75 0.00	36.73 3.53 0.00	36.87 3.58 -0.01	40.65 3.54 -3.90	35.38 3.28 -1.11	33.22 3.03 0.00	33.73 2.94 0.00	34.47 2.99 0.00	32.32 2.88 0.00	31.28 2.85 0.00	30.60 2.68 -0.75	35.16 2.53 -5.45	64.11 2.70 -31.67
NARROWS_GT1_4 24231	57.43 3.24 -25.41	65.80 2.89 -36.19	31.43 2.67 -3.46	26.39 2.58 -0.01	26.59 2.52 0.00	29.25 2.84 -0.01	46.98 3.42 -13.76	58.43 3.62 -22.89	55.71 3.62 -19.51	48.33 3.70 -12.14	45.39 3.63 -8.43	39.55 3.75 0.00	36.73 3.53 0.00	36.87 3.58 -0.01	40.65 3.54 -3.90	35.38 3.28 -1.11	33.22 3.03 0.00	33.73 2.94 0.00	34.47 2.99 0.00	32.32 2.88 0.00	31.28 2.85 0.00	30.60 2.68 -0.75	35.16 2.53 -5.45	64.11 2.70 -31.67
NARROWS_GT1_5 24232	57.43 3.24 -25.41	65.80 2.89 -36.19	31.43 2.67 -3.46	26.39 2.58 -0.01	26.59 2.52 0.00	29.25 2.84 -0.01	46.98 3.42 -13.76	58.43 3.62 -22.89	55.71 3.62 -19.51	48.33 3.70 -12.14	45.39 3.63 -8.43	39.55 3.75 0.00	36.73 3.53 0.00	36.87 3.58 -0.01	40.65 3.54 -3.90	35.38 3.28 -1.11	33.22 3.03 0.00	33.73 2.94 0.00	34.47 2.99 0.00	32.32 2.88 0.00	31.28 2.85 0.00	30.60 2.68 -0.75	35.16 2.53 -5.45	64.11 2.70 -31.67
NARROWS_GT1_6 24233	57.43 3.24 -25.41	65.80 2.89 -36.19	31.43 2.67 -3.46	26.39 2.58 -0.01	26.59 2.52 0.00	29.25 2.84 -0.01	46.98 3.42 -13.76	58.43 3.62 -22.89	55.71 3.62 -19.51	48.33 3.70 -12.14	45.39 3.63 -8.43	39.55 3.75 0.00	36.73 3.53 0.00	36.87 3.58 -0.01	40.65 3.54 -3.90	35.38 3.28 -1.11	33.22 3.03 0.00	33.73 2.94 0.00	34.47 2.99 0.00	32.32 2.88 0.00	31.28 2.85 0.00	30.60 2.68 -0.75	35.16 2.53 -5.45	64.11 2.70 -31.67
NARROWS_GT1_7 24234	57.43 3.24 -25.41	65.80 2.89 -36.19	31.43 2.67 -3.46	26.39 2.58 -0.01	26.59 2.52 0.00	29.25 2.84 -0.01	46.98 3.42 -13.76	58.43 3.62 -22.89	55.71 3.62 -19.51	48.33 3.70 -12.14	45.39 3.63 -8.43	39.55 3.75 0.00	36.73 3.53 0.00	36.87 3.58 -0.01	40.65 3.54 -3.90	35.38 3.28 -1.11	33.22 3.03 0.00	33.73 2.94 0.00	34.47 2.99 0.00	32.32 2.88 0.00	31.28 2.85 0.00	30.60 2.68 -0.75	35.16 2.53 -5.45	64.11 2.70 -31.67
NARROWS_GT1_8 24235	57.43 3.24 -25.41	65.80 2.89 -36.19	31.43 2.67 -3.46	26.39 2.58 -0.01	26.59 2.52 0.00	29.25 2.84 -0.01	46.98 3.42 -13.76	58.43 3.62 -22.89	55.71 3.62 -19.51	48.33 3.70 -12.14	45.39 3.63 -8.43	39.55 3.75 0.00	36.73 3.53 0.00	36.87 3.58 -0.01	40.65 3.54 -3.90	35.38 3.28 -1.11	33.22 3.03 0.00	33.73 2.94 0.00	34.47 2.99 0.00	32.32 2.88 0.00	31.28 2.85 0.00	30.60 2.68 -0.75	35.16 2.53 -5.45	64.11 2.70 -31.67
NARROWS_GT2_1 24236	57.43 3.24 -25.41	65.80 2.89 -36.19	31.43 2.67 -3.46	26.39 2.58 -0.01	26.59 2.52 0.00	29.25 2.84 -0.01	46.98 3.42 -13.76	58.43 3.62 -22.89	55.71 3.62 -19.51	48.33 3.70 -12.14	45.39 3.63 -8.43	39.55 3.75 0.00	36.73 3.53 0.00	36.87 3.58 -0.01	40.65 3.54 -3.90	35.38 3.28 -1.11	33.22 3.03 0.00	33.73 2.94 0.00	34.47 2.99 0.00	32.32 2.88 0.00	31.28 2.85 0.00	30.60 2.68 -0.75	35.16 2.53 -5.45	64.11 2.70 -31.67
NARROWS_GT2_2 24237	57.43 3.24 -25.41	65.80 2.89 -36.19	31.43 2.67 -3.46	26.39 2.58 -0.01	26.59 2.52 0.00	29.25 2.84 -0.01	46.98 3.42 -13.76	58.43 3.62 -22.89	55.71 3.62 -19.51	48.33 3.70 -12.14	45.39 3.63 -8.43	39.55 3.75 0.00	36.73 3.53 0.00	36.87 3.58 -0.01	40.65 3.54 -3.90	35.38 3.28 -1.11	33.22 3.03 0.00	33.73 2.94 0.00	34.47 2.99 0.00	32.32 2.88 0.00	31.28 2.85 0.00	30.60 2.68 -0.75	35.16 2.53 -5.45	64.11 2.70 -31.67

NARROWS_GT2_3 24238	57.43 3.24 -25.41	65.80 2.89 -36.19	31.43 2.67 -3.46	26.39 2.58 -0.01	26.59 2.52 0.00	29.25 2.84 -0.01	46.98 3.42 -13.76	58.43 3.62 -22.89	55.71 3.62 -19.51	48.33 3.70 -12.14	45.39 3.63 -8.43	39.55 3.75 0.00	36.73 3.53 0.00	36.87 3.58 -0.01	40.65 3.54 -3.90	35.38 3.28 -1.11	33.22 3.03 0.00	33.73 2.94 0.00	34.47 2.99 0.00	32.32 2.88 0.00	31.28 2.85 0.00	30.60 2.68 -0.75	35.16 2.53 -5.45	64.11 2.70 -31.67
NARROWS_GT2_4 24239	57.43 3.24 -25.41	65.80 2.89 -36.19	31.43 2.67 -3.46	26.39 2.58 -0.01	26.59 2.52 0.00	29.25 2.84 -0.01	46.98 3.42 -13.76	58.43 3.62 -22.89	55.71 3.62 -19.51	48.33 3.70 -12.14	45.39 3.63 -8.43	39.55 3.75 0.00	36.73 3.53 0.00	36.87 3.58 -0.01	40.65 3.54 -3.90	35.38 3.28 -1.11	33.22 3.03 0.00	33.73 2.94 0.00	34.47 2.99 0.00	32.32 2.88 0.00	31.28 2.85 0.00	30.60 2.68 -0.75	35.16 2.53 -5.45	64.11 2.70 -31.67
NARROWS_GT2_5 24240	57.43 3.24 -25.41	65.80 2.89 -36.19	31.43 2.67 -3.46	26.39 2.58 -0.01	26.59 2.52 0.00	29.25 2.84 -0.01	46.98 3.42 -13.76	58.43 3.62 -22.89	55.71 3.62 -19.51	48.33 3.70 -12.14	45.39 3.63 -8.43	39.55 3.75 0.00	36.73 3.53 0.00	36.87 3.58 -0.01	40.65 3.54 -3.90	35.38 3.28 -1.11	33.22 3.03 0.00	33.73 2.94 0.00	34.47 2.99 0.00	32.32 2.88 0.00	31.28 2.85 0.00	30.60 2.68 -0.75	35.16 2.53 -5.45	64.11 2.70 -31.67
NARROWS_GT2_6 24241	57.43 3.24 -25.41	65.80 2.89 -36.19	31.43 2.67 -3.46	26.39 2.58 -0.01	26.59 2.52 0.00	29.25 2.84 -0.01	46.98 3.42 -13.76	58.43 3.62 -22.89	55.71 3.62 -19.51	48.33 3.70 -12.14	45.39 3.63 -8.43	39.55 3.75 0.00	36.73 3.53 0.00	36.87 3.58 -0.01	40.65 3.54 -3.90	35.38 3.28 -1.11	33.22 3.03 0.00	33.73 2.94 0.00	34.47 2.99 0.00	32.32 2.88 0.00	31.28 2.85 0.00	30.60 2.68 -0.75	35.16 2.53 -5.45	64.11 2.70 -31.67
NARROWS_GT2_7 24242	57.43 3.24 -25.41	65.80 2.89 -36.19	31.43 2.67 -3.46	26.39 2.58 -0.01	26.59 2.52 0.00	29.25 2.84 -0.01	46.98 3.42 -13.76	58.43 3.62 -22.89	55.71 3.62 -19.51	48.33 3.70 -12.14	45.39 3.63 -8.43	39.55 3.75 0.00	36.73 3.53 0.00	36.87 3.58 -0.01	40.65 3.54 -3.90	35.38 3.28 -1.11	33.22 3.03 0.00	33.73 2.94 0.00	34.47 2.99 0.00	32.32 2.88 0.00	31.28 2.85 0.00	30.60 2.68 -0.75	35.16 2.53 -5.45	64.11 2.70 -31.67
NARROWS_GT2_8 24243	57.43 3.24 -25.41	65.80 2.89 -36.19	31.43 2.67 -3.46	26.39 2.58 -0.01	26.59 2.52 0.00	29.25 2.84 -0.01	46.98 3.42 -13.76	58.43 3.62 -22.89	55.71 3.62 -19.51	48.33 3.70 -12.14	45.39 3.63 -8.43	39.55 3.75 0.00	36.73 3.53 0.00	36.87 3.58 -0.01	40.65 3.54 -3.90	35.38 3.28 -1.11	33.22 3.03 0.00	33.73 2.94 0.00	34.47 2.99 0.00	32.32 2.88 0.00	31.28 2.85 0.00	30.60 2.68 -0.75	35.16 2.53 -5.45	64.11 2.70 -31.67
NCATSKLL_69_KV_NC-LINE_REV_LBMP_G 345022	31.27 2.48 0.00	28.94 2.22 0.00	27.39 2.08 0.00	25.76 1.96 0.00	26.00 1.94 0.00	28.57 2.18 0.00	32.42 2.63 0.00	34.86 2.94 0.00	35.69 3.11 0.00	35.68 3.18 0.00	36.51 3.18 0.00	39.29 3.49 0.00	36.52 3.32 0.00	36.67 3.39 0.00	38.55 3.40 -1.93	34.63 3.08 -0.55	32.93 2.75 0.00	33.54 2.74 0.00	34.30 2.82 0.00	32.11 2.66 0.00	30.99 2.56 0.00	29.48 2.32 0.00	29.33 2.14 0.00	32.10 2.36 0.00
NEG CAPITAL___MECHNVIL 23645	31.62 2.84 0.00	29.32 2.60 0.00	27.78 2.48 0.00	26.10 2.29 0.00	26.38 2.31 0.00	28.96 2.58 0.00	32.71 2.91 0.00	35.00 3.08 0.00	35.79 3.21 0.00	35.72 3.22 0.00	36.51 3.18 0.00	39.29 3.49 0.00	36.39 3.20 0.00	36.27 2.99 0.00	36.29 2.94 -0.12	33.71 2.69 -0.04	32.78 2.60 0.00	33.55 2.75 0.00	34.36 2.88 0.00	32.22 2.77 0.00	31.14 2.71 0.00	29.51 2.35 0.00	29.42 2.23 0.00	32.18 2.44 0.00
NEG CENTRAL_HIGH_ACRES 23767	28.53 -0.26 0.00	26.56 -0.16 0.00	25.02 -0.28 0.00	23.45 -0.35 0.00	23.69 -0.37 0.00	26.05 -0.33 0.00	29.59 -0.20 0.00	31.49 -0.43 0.00	32.11 -0.46 0.00	31.92 -0.59 0.00	32.86 -0.47 0.00	35.41 -0.39 0.00	32.87 -0.33 0.00	33.14 -0.14 0.00	33.19 -0.04 0.00	30.91 -0.08 0.00	30.16 -0.03 0.00	30.89 0.09 0.00	31.56 0.08 0.00	29.47 0.02 0.00	28.43 0.01 0.00	27.37 0.20 0.00	27.47 0.28 0.00	30.02 0.29 0.00
NEG CENTRAL___DRP 24199	29.26 0.48 0.00	27.19 0.47 0.00	25.68 0.37 0.00	24.09 0.29 0.00	24.36 0.29 0.00	26.78 0.39 0.00	30.38 0.58 0.00	32.30 0.38 0.00	33.06 0.48 0.00	32.84 0.34 0.00	33.72 0.39 0.00	36.40 0.60 0.00	33.69 0.49 0.00	33.81 0.52 0.00	34.01 0.78 0.00	31.78 0.79 0.00	31.03 0.85 0.00	31.71 0.91 0.00	32.30 0.82 0.00	30.14 0.69 0.00	29.12 0.70 0.00	27.97 0.80 0.00	28.00 0.82 0.00	30.54 0.80 0.00
NEG CENTRAL___INDECK 23768	30.13 1.34 0.00	28.04 1.32 0.00	26.39 1.08 0.00	24.70 0.89 0.00	24.97 0.90 0.00	27.47 1.08 0.00	31.36 1.56 0.00	33.15 1.23 0.00	33.47 0.89 0.00	32.69 0.19 0.00	33.24 -0.09 0.00	35.58 -0.22 0.00	32.71 -0.48 0.00	32.98 -0.31 0.00	33.08 -0.15 0.00	30.82 -0.17 0.00	30.12 -0.07 0.00	30.92 0.12 0.00	31.56 0.08 0.00	29.63 0.18 0.00	29.40 0.97 0.00	28.38 1.22 0.00	29.11 1.93 0.00	31.95 2.21 0.00
NEG CENTRAL___SENECA 23627	29.48 0.69 0.00	27.42 0.70 0.00	25.87 0.56 0.00	24.26 0.46 0.00	24.53 0.46 0.00	26.97 0.59 0.00	30.66 0.86 0.00	32.46 0.53 0.00	33.29 0.71 0.00	33.00 0.49 0.00	33.88 0.54 0.00	36.66 0.86 0.00	33.89 0.69 0.00	33.98 0.69 0.00	34.31 1.08 0.00	32.09 1.10 0.00	31.35 1.16 0.00	32.06 1.26 0.00	32.60 1.12 0.00	30.39 0.94 0.00	29.40 0.97 0.00	28.28 1.12 0.00	28.29 1.11 0.00	30.84 1.10 0.00
NEG CENTRAL___STATE_STREET 24147	29.48 0.70 0.00	27.36 0.65 0.00	25.85 0.54 0.00	24.25 0.45 0.00	24.53 0.46 0.00	26.97 0.58 0.00	30.55 0.75 0.00	32.65 0.73 0.00	33.37 0.79 0.00	33.24 0.74 0.00	34.17 0.84 0.00	36.78 0.98 0.00	34.11 0.91 0.00	34.26 0.97 0.00	34.31 1.09 0.00	32.02 1.03 0.00	31.23 1.05 0.00	31.92 1.12 0.00	32.57 1.09 0.00	30.42 0.97 0.00	29.35 0.92 0.00	28.10 0.93 0.00	28.13 0.94 0.00	30.66 0.92 0.00
NEG MILLWOOD___DRP 24198	31.73 2.95 0.00	29.31 2.60 0.00	27.67 2.37 0.00	26.05 2.25 0.00	26.28 2.21 0.00	28.88 2.49 0.00	32.80 3.01 0.00	35.17 3.25 0.00	35.93 3.35 0.00	36.00 3.50 0.00	36.85 3.52 0.00	39.59 3.79 0.00	36.80 3.60 0.00	37.00 3.72 0.00	40.60 3.74 -3.64	35.52 3.48 -1.04	33.38 3.19 0.00	33.89 3.09 0.00	34.61 3.13 0.00	32.42 2.97 0.00	31.30 2.87 0.00	29.79 2.63 0.00	29.62 2.44 0.00	32.31 2.58 0.00
NEG NORTH_FLCN_SEA 23793	28.03 -0.75 0.00	26.09 -0.62 0.00	24.76 -0.55 0.00	23.30 -0.49 0.00	23.66 -0.41 0.00	25.87 -0.52 0.00	29.44 -0.36 0.00	31.86 -0.06 0.00	32.61 0.03 0.00	32.57 0.07 0.00	33.50 0.17 0.00	35.97 0.17 0.00	33.30 0.11 0.00	33.46 0.17 0.00	33.36 0.13 0.00	31.05 0.06 0.00	30.28 0.10 0.00	30.94 0.14 0.00	31.72 0.24 0.00	29.62 0.18 0.00	28.52 0.09 0.00	27.23 0.07 0.00	27.18 -0.01 0.00	29.72 -0.02 0.00

NEG NORTH_KES_CHATEGAY 23792	27.68 -1.10 0.00	25.75 -0.97 0.00	24.45 -0.86 0.00	23.02 -0.78 0.00	23.37 -0.70 0.00	25.50 -0.88 0.00	29.01 -0.79 0.00	31.38 -0.55 0.00	32.08 -0.50 0.00	32.04 -0.46 0.00	32.98 -0.35 0.00	35.40 -0.40 0.00	32.79 -0.41 0.00	32.92 -0.37 0.00	32.82 -0.41 0.00	30.57 -0.43 0.00	29.80 -0.38 0.00	30.45 -0.35 0.00	31.19 -0.29 0.00	29.14 -0.31 0.00	28.07 -0.36 0.00	26.83 -0.33 0.00	26.79 -0.40 0.00	29.29 -0.44 0.00
NEG NORTH___ALICE_FALLS 23915	28.07 -0.72 0.00	26.10 -0.62 0.00	24.76 -0.54 0.00	23.31 -0.49 0.00	23.66 -0.41 0.00	25.86 -0.53 0.00	29.44 -0.35 0.00	31.88 -0.04 0.00	32.61 0.03 0.00	32.58 0.08 0.00	33.54 0.21 0.00	36.01 0.21 0.00	33.35 0.16 0.00	33.52 0.23 0.00	33.42 0.19 0.00	31.11 0.12 0.00	30.34 0.16 0.00	31.01 0.21 0.00	31.79 0.31 0.00	29.68 0.23 0.00	28.59 0.16 0.00	27.31 0.14 0.00	27.24 0.06 0.00	29.76 0.03 0.00
NEG NORTH___LWR_SARANAC 23913	28.07 -0.72 0.00	26.10 -0.62 0.00	24.76 -0.54 0.00	23.31 -0.49 0.00	23.66 -0.41 0.00	25.86 -0.53 0.00	29.44 -0.35 0.00	31.88 -0.04 0.00	32.61 0.03 0.00	32.58 0.08 0.00	33.54 0.21 0.00	36.01 0.21 0.00	33.35 0.16 0.00	33.52 0.23 0.00	33.42 0.19 0.00	31.11 0.12 0.00	30.34 0.16 0.00	31.01 0.21 0.00	31.79 0.31 0.00	29.68 0.23 0.00	28.59 0.16 0.00	27.31 0.14 0.00	27.24 0.06 0.00	29.76 0.03 0.00
NEG NORTH___PLATTSBURG 23628	28.07 -0.72 0.00	26.10 -0.62 0.00	24.76 -0.54 0.00	23.31 -0.49 0.00	23.66 -0.41 0.00	25.86 -0.53 0.00	29.44 -0.35 0.00	31.88 -0.04 0.00	32.61 0.03 0.00	32.58 0.08 0.00	33.54 0.21 0.00	36.01 0.21 0.00	33.35 0.16 0.00	33.52 0.23 0.00	33.42 0.19 0.00	31.11 0.12 0.00	30.34 0.16 0.00	31.01 0.21 0.00	31.79 0.31 0.00	29.68 0.23 0.00	28.59 0.16 0.00	27.31 0.14 0.00	27.24 0.06 0.00	29.76 0.03 0.00
NEG WEST_LEA_LOCKPORT 23791	28.27 -0.52 0.00	26.57 -0.15 0.00	24.95 -0.36 0.00	23.33 -0.47 0.00	23.55 -0.52 0.00	25.83 -0.55 0.00	29.33 -0.46 0.00	30.58 -1.35 0.00	30.97 -1.61 0.00	30.59 -1.91 0.00	31.60 -1.73 0.00	34.04 -1.77 0.00	31.66 -1.54 0.00	32.10 -1.18 0.00	32.22 -1.01 0.00	30.03 -0.96 0.00	29.38 -0.80 0.00	30.23 -0.57 0.00	30.93 -0.55 0.00	28.90 -0.55 0.00	27.85 -0.58 0.00	27.13 -0.03 0.00	27.42 0.23 0.00	30.37 0.63 0.00
NEG WEST___LANCASTR 23811	29.28 0.49 0.00	27.36 0.65 0.00	25.75 0.44 0.00	24.09 0.29 0.00	24.35 0.28 0.00	26.68 0.30 0.00	30.51 0.72 0.00	32.19 0.26 0.00	32.56 -0.02 0.00	32.20 -0.29 0.00	33.26 -0.07 0.00	35.73 -0.07 0.00	33.17 -0.03 0.00	33.59 0.31 0.00	33.83 0.60 0.00	31.67 0.68 0.00	31.04 0.85 0.00	31.86 1.06 0.00	32.51 1.03 0.00	30.37 0.92 0.00	29.25 0.82 0.00	28.23 1.06 0.00	28.28 1.10 0.00	31.06 1.32 0.00
NEG_PENN_ALLEGHNY 23528	29.81 1.03 0.00	27.69 0.97 0.00	26.19 0.88 0.00	24.58 0.78 0.00	24.87 0.80 0.00	27.29 0.90 0.00	30.99 1.20 0.00	33.11 1.19 0.00	33.72 1.14 0.00	33.55 1.06 0.00	34.50 1.17 0.00	37.04 1.24 0.00	34.33 1.14 0.00	34.47 1.18 0.00	34.64 1.27 -0.15	32.29 1.26 -0.05	31.50 1.32 0.00	32.18 1.38 0.00	32.84 1.36 0.00	30.71 1.27 0.00	29.64 1.21 0.00	28.32 1.16 0.00	28.29 1.10 0.00	30.90 1.16 0.00
NEG___GEN_MONROE 24207	29.24 0.45 0.00	27.29 0.57 0.00	25.70 0.39 0.00	24.05 0.25 0.00	24.27 0.20 0.00	26.65 0.26 0.00	30.32 0.52 0.00	32.08 0.16 0.00	32.58 -0.01 0.00	32.33 -0.17 0.00	33.35 0.02 0.00	35.96 0.16 0.00	33.44 0.24 0.00	33.81 0.53 0.00	33.92 0.69 0.00	31.60 0.60 0.00	30.88 0.70 0.00	31.66 0.87 0.00	32.31 0.83 0.00	30.14 0.69 0.00	29.08 0.65 0.00	28.08 0.92 0.00	28.30 1.12 0.00	31.04 1.31 0.00
NEPA___ENERGY 23901	28.68 -0.11 0.00	26.80 0.08 0.00	25.27 -0.04 0.00	23.66 -0.14 0.00	23.92 -0.14 0.00	26.21 -0.18 0.00	29.91 0.11 0.00	31.62 -0.30 0.00	31.97 -0.61 0.00	31.62 -0.89 0.00	32.59 -0.74 0.00	34.95 -0.85 0.00	32.38 -0.82 0.00	32.72 -0.57 0.00	32.94 -0.29 0.00	30.85 -0.14 0.00	30.25 0.06 0.00	31.02 0.22 0.00	31.66 0.18 0.00	29.61 0.16 0.00	28.54 0.11 0.00	27.41 0.25 0.00	27.42 0.24 0.00	30.12 0.38 0.00
NEVERSINK___HYD 23608	30.89 2.10 0.00	28.54 1.82 0.00	26.94 1.63 0.00	25.34 1.54 0.00	25.59 1.52 0.00	28.11 1.72 0.00	31.93 2.14 0.00	34.34 2.41 0.00	35.08 2.50 0.00	35.07 2.57 0.00	35.97 2.64 0.00	38.66 2.86 0.00	35.94 2.75 0.00	36.15 2.87 0.00	38.60 3.03 -2.35	35.04 3.38 -0.67	33.26 3.07 0.00	33.84 3.04 0.00	34.58 3.10 0.00	32.41 2.96 0.00	31.32 2.90 0.00	29.81 2.64 0.00	29.61 2.43 0.00	32.27 2.54 0.00
NEWTON___FALLS_HYD 23847	28.64 -0.15 0.00	26.57 -0.15 0.00	25.16 -0.15 0.00	23.66 -0.14 0.00	23.97 -0.10 0.00	26.28 -0.11 0.00	29.78 -0.01 0.00	32.06 0.13 0.00	32.75 0.17 0.00	32.71 0.21 0.00	33.67 0.34 0.00	36.15 0.35 0.00	33.49 0.30 0.00	33.49 0.20 0.00	33.15 -0.07 0.00	30.93 -0.06 0.00	30.18 0.00 0.00	30.90 0.10 0.00	31.72 0.24 0.00	29.75 0.30 0.00	28.69 0.26 0.00	27.44 0.28 0.00	27.42 0.24 0.00	29.89 0.15 0.00
NIAGARA_115E_LBMP 323715	27.78 -1.00 0.00	26.04 -0.67 0.00	24.47 -0.84 0.00	22.89 -0.91 0.00	23.10 -0.97 0.00	25.34 -1.04 0.00	28.83 -0.96 0.00	30.07 -1.85 0.00	30.43 -2.15 0.00	30.05 -2.45 0.00	31.02 -2.31 0.00	33.40 -2.40 0.00	31.08 -2.12 0.00	31.54 -1.74 0.00	31.65 -1.57 0.00	29.49 -1.50 0.00	28.86 -1.32 0.00	29.71 -1.09 0.00	30.42 -1.06 0.00	28.43 -1.02 0.00	27.40 -1.02 0.00	26.76 -0.41 0.00	27.04 -0.15 0.00	29.91 0.17 0.00
NIAGARA_115W_LBMP 323714	27.92 -0.87 0.00	26.19 -0.53 0.00	24.61 -0.70 0.00	23.02 -0.78 0.00	23.23 -0.84 0.00	25.47 -0.92 0.00	29.02 -0.78 0.00	30.34 -1.58 0.00	30.68 -1.90 0.00	30.27 -2.23 0.00	31.23 -2.10 0.00	33.61 -2.19 0.00	31.26 -1.94 0.00	31.73 -1.56 0.00	31.84 -1.39 0.00	29.66 -1.34 0.00	29.02 -1.16 0.00	29.87 -0.93 0.00	30.63 -0.85 0.00	28.63 -0.81 0.00	27.61 -0.82 0.00	26.91 -0.25 0.00	27.20 0.02 0.00	30.04 0.31 0.00
NIAGARA_230_LBMP 323716	28.10 -0.69 0.00	26.35 -0.36 0.00	24.77 -0.54 0.00	23.16 -0.64 0.00	23.38 -0.69 0.00	25.63 -0.76 0.00	29.20 -0.59 0.00	30.60 -1.32 0.00	30.95 -1.63 0.00	30.54 -1.96 0.00	31.50 -1.83 0.00	33.90 -1.90 0.00	31.51 -1.69 0.00	31.96 -1.32 0.00	32.07 -1.15 0.00	29.88 -1.11 0.00	29.25 -0.93 0.00	30.10 -0.70 0.00	30.84 -0.64 0.00	28.83 -0.62 0.00	27.79 -0.64 0.00	27.04 -0.12 0.00	27.32 0.13 0.00	30.15 0.42 0.00
NIAGARA____ 23760	27.91 -0.87 0.00	26.17 -0.54 0.00	24.59 -0.72 0.00	23.00 -0.80 0.00	23.21 -0.86 0.00	25.45 -0.93 0.00	28.98 -0.81 0.00	30.30 -1.62 0.00	30.70 -1.88 0.00	30.32 -2.18 0.00	31.29 -2.04 0.00	33.67 -2.13 0.00	31.32 -1.88 0.00	31.77 -1.51 0.00	31.89 -1.34 0.00	29.71 -1.29 0.00	29.08 -1.11 0.00	29.93 -0.87 0.00	30.66 -0.82 0.00	28.65 -0.80 0.00	27.62 -0.81 0.00	26.91 -0.25 0.00	27.18 -0.01 0.00	30.02 0.28 0.00

NINE_MILE_1 23575	28.22 -0.57 0.00	26.20 -0.52 0.00	24.78 -0.53 0.00	23.28 -0.52 0.00	23.54 -0.53 0.00	25.83 -0.55 0.00	29.10 -0.70 0.00	31.12 -0.80 0.00	31.76 -0.82 0.00	31.65 -0.85 0.00	32.47 -0.86 0.00	34.90 -0.90 0.00	32.37 -0.83 0.00	32.49 -0.79 0.00	32.46 -0.76 0.00	30.28 -0.71 0.00	29.51 -0.67 0.00	30.13 -0.67 0.00	30.79 -0.69 0.00	28.79 -0.66 0.00	27.79 -0.64 0.00	26.62 -0.54 0.00	26.76 -0.43 0.00	29.25 -0.49 0.00
NINE_MILE_2 23744	28.22 -0.57 0.00	26.20 -0.52 0.00	24.78 -0.53 0.00	23.28 -0.52 0.00	23.54 -0.53 0.00	25.83 -0.55 0.00	29.10 -0.70 0.00	31.12 -0.80 0.00	31.76 -0.82 0.00	31.65 -0.85 0.00	32.47 -0.86 0.00	34.90 -0.90 0.00	32.37 -0.83 0.00	32.49 -0.79 0.00	32.46 -0.76 0.00	30.28 -0.71 0.00	29.51 -0.67 0.00	30.14 -0.66 0.00	30.79 -0.69 0.00	28.79 -0.66 0.00	27.79 -0.64 0.00	26.62 -0.54 0.00	26.76 -0.43 0.00	29.25 -0.48 0.00
NM_CAPITAL___DRP 24208	30.23 1.44 0.00	28.12 1.41 0.00	26.70 1.39 0.00	25.10 1.30 0.00	25.35 1.28 0.00	27.81 1.42 0.00	31.30 1.50 0.00	33.52 1.59 0.00	34.25 1.67 0.00	34.17 1.67 0.00	34.95 1.61 0.00	37.54 1.74 0.00	34.79 1.59 0.00	34.78 1.50 0.00	34.64 1.41 0.00	32.29 1.30 0.00	31.41 1.23 0.00	32.05 1.25 0.00	32.78 1.30 0.00	30.71 1.26 0.00	29.66 1.23 0.00	28.19 1.02 0.00	28.11 0.92 0.00	30.91 1.17 0.00
NM_CENTRAL___DRP 24181	28.99 0.21 0.00	26.91 0.19 0.00	25.44 0.13 0.00	23.89 0.09 0.00	24.15 0.08 0.00	26.53 0.14 0.00	29.96 0.16 0.00	32.04 0.11 0.00	32.69 0.12 0.00	32.54 0.04 0.00	33.37 0.04 0.00	35.87 0.08 0.00	33.28 0.08 0.00	33.41 0.12 0.00	33.41 0.18 0.00	31.17 0.18 0.00	30.40 0.22 0.00	31.03 0.23 0.00	31.67 0.19 0.00	29.59 0.15 0.00	28.57 0.14 0.00	27.40 0.24 0.00	27.54 0.36 0.00	30.06 0.33 0.00
NM_FRONTIER___DRP 24179	27.92 -0.87 0.00	26.19 -0.53 0.00	24.61 -0.70 0.00	23.02 -0.78 0.00	23.23 -0.84 0.00	25.47 -0.92 0.00	29.02 -0.78 0.00	30.34 -1.58 0.00	30.68 -1.90 0.00	30.27 -2.23 0.00	31.23 -2.10 0.00	33.61 -2.19 0.00	31.26 -1.94 0.00	31.73 -1.56 0.00	31.84 -1.39 0.00	29.66 -1.34 0.00	29.02 -1.16 0.00	29.87 -0.93 0.00	30.63 -0.85 0.00	28.63 -0.81 0.00	27.61 -0.82 0.00	26.91 -0.25 0.00	27.20 0.02 0.00	30.04 0.31 0.00
NM_ST_REGIS___HYD 24053	27.75 -1.04 0.00	25.78 -0.93 0.00	24.47 -0.84 0.00	23.04 -0.76 0.00	23.37 -0.70 0.00	25.53 -0.86 0.00	28.97 -0.82 0.00	31.31 -0.62 0.00	31.98 -0.60 0.00	31.93 -0.57 0.00	32.92 -0.41 0.00	35.33 -0.48 0.00	32.71 -0.49 0.00	32.69 -0.60 0.00	32.31 -0.92 0.00	30.09 -0.90 0.00	29.36 -0.83 0.00	30.09 -0.71 0.00	30.96 -0.52 0.00	29.03 -0.42 0.00	27.97 -0.46 0.00	26.75 -0.41 0.00	26.71 -0.48 0.00	29.15 -0.58 0.00
NORTHPORT___1 23551	33.52 3.40 -1.33	30.15 2.98 -0.46	27.69 2.49 0.11	26.25 2.54 0.08	27.61 2.62 -0.92	30.07 2.97 -0.71	33.25 3.46 0.00	36.43 3.77 -0.74	40.65 3.78 -4.28	41.94 3.67 -5.77	49.93 3.46 -13.13	35.97 3.54 3.37	33.92 3.26 2.53	36.14 3.34 0.48	40.13 3.01 -3.89	34.94 2.84 -1.11	25.19 2.40 7.39	33.24 2.44 0.00	34.17 2.69 0.00	32.04 2.60 0.00	30.75 2.32 0.00	27.88 1.69 0.98	24.72 1.91 4.38	31.88 2.14 0.00
NORTHPORT___2 23552	33.52 3.40 -1.33	30.15 2.98 -0.46	27.69 2.49 0.11	26.25 2.54 0.08	27.61 2.62 -0.92	30.07 2.97 -0.71	33.25 3.46 0.00	36.43 3.77 -0.74	40.65 3.78 -4.28	41.94 3.67 -5.77	49.93 3.46 -13.13	35.97 3.54 3.37	33.92 3.26 2.53	36.14 3.34 0.48	40.13 3.01 -3.89	34.94 2.84 -1.11	25.19 2.40 7.39	33.24 2.44 0.00	34.17 2.69 0.00	32.04 2.60 0.00	30.75 2.32 0.00	27.87 1.69 0.98	24.72 1.91 4.38	31.88 2.14 0.00
NORTHPORT___3 23553	33.38 3.28 -1.31	30.03 2.88 -0.44	27.62 2.43 0.12	26.13 2.44 0.11	27.49 2.52 -0.90	29.94 2.86 -0.70	33.12 3.33 0.00	36.30 3.63 -0.74	40.45 3.59 -4.28	41.73 3.46 -5.77	79.19 2.99 -42.86	35.51 3.07 3.37	33.54 2.90 2.55	35.77 2.97 0.49	39.88 2.77 -3.89	34.70 2.60 -1.11	24.95 2.16 7.40	32.91 2.11 0.00	33.80 2.32 0.00	31.69 2.24 0.00	30.45 2.02 0.00	27.65 1.48 0.99	24.45 1.68 4.41	31.67 1.93 0.00
NORTHPORT___4 23650	33.38 3.28 -1.31	30.03 2.88 -0.44	27.62 2.43 0.12	26.13 2.44 0.11	27.49 2.52 -0.90	29.94 2.86 -0.70	33.12 3.33 0.00	36.30 3.63 -0.74	40.45 3.59 -4.28	41.73 3.46 -5.77	79.19 2.99 -42.86	35.51 3.07 3.37	33.54 2.90 2.55	35.77 2.97 0.49	39.88 2.77 -3.89	34.70 2.60 -1.11	24.95 2.16 7.40	32.91 2.11 0.00	33.80 2.32 0.00	31.69 2.24 0.00	30.45 2.02 0.00	27.65 1.48 0.99	24.45 1.68 4.41	31.67 1.93 0.00
NORTHPORT___IC 23718	33.52 3.40 -1.33	30.15 2.98 -0.46	27.69 2.49 0.11	26.25 2.54 0.08	27.61 2.62 -0.92	30.07 2.97 -0.71	33.25 3.46 0.00	36.43 3.77 -0.74	40.65 3.78 -4.28	41.94 3.67 -5.77	49.93 3.46 -13.13	35.97 3.54 3.37	33.92 3.26 2.53	36.14 3.34 0.48	40.13 3.01 -3.89	34.94 2.84 -1.11	25.19 2.40 7.39	33.24 2.44 0.00	34.17 2.69 0.00	32.04 2.60 0.00	30.75 2.32 0.00	27.88 1.69 0.98	24.72 1.91 4.38	31.88 2.14 0.00
NPX_GEN_1385_PROXY 323591	33.33 3.21 -1.33	30.05 2.88 -0.46	27.51 2.31 0.11	26.25 2.54 0.08	27.61 2.62 -0.92	30.07 2.97 -0.71	33.13 3.34 0.00	35.88 3.21 -0.74	40.18 3.32 -4.28	41.95 3.68 -5.77	50.14 3.68 -13.13	36.46 4.04 3.37	34.50 3.84 2.53	36.50 3.70 0.48	40.38 3.27 -3.89	35.15 3.05 -1.11	24.80 2.00 7.39	32.89 2.09 0.00	34.73 2.90 -0.36	32.45 3.00 0.00	31.00 2.57 0.00	27.40 1.27 1.03	23.98 1.36 4.58	31.19 1.45 0.00
NPX_GEN_CSC 323557	33.97 3.71 -1.47	30.56 3.19 -0.66	27.87 2.63 0.07	26.55 2.62 -0.12	27.88 2.70 -1.11	30.33 3.08 -0.86	33.49 3.70 0.00	36.97 4.31 -0.74	41.25 4.39 -4.28	42.28 4.02 -5.77	429.29 4.50 -391.46	175.59 4.79 -135.00	93.93 4.32 -56.41	56.06 4.34 -18.44	41.06 3.94 -3.89	35.81 3.71 -1.11	32.97 3.24 0.45	34.07 3.27 0.00	35.43 3.59 -0.36	32.92 3.47 0.00	31.62 3.20 0.00	28.42 2.21 0.95	25.25 2.28 4.22	32.27 2.54 0.00
NSINS_S_GLNS_FALLS 23858	32.23 3.45 0.00	29.87 3.15 0.00	28.33 3.02 0.00	26.61 2.80 0.00	26.91 2.84 0.00	29.50 3.11 0.00	33.25 3.46 0.00	35.44 3.52 0.00	36.16 3.58 0.00	36.13 3.63 0.00	36.80 3.47 0.00	39.59 3.80 0.00	36.65 3.45 0.00	36.39 3.11 0.00	36.47 3.01 -0.23	33.78 2.73 -0.07	32.83 2.65 0.00	33.64 2.84 0.00	34.62 3.14 0.00	32.56 3.12 0.00	31.46 3.04 0.00	29.70 2.54 0.00	29.68 2.49 0.00	32.44 2.71 0.00
NUCOR_STEEL___DRP 24197	29.37 0.58 0.00	27.27 0.56 0.00	25.77 0.46 0.00	24.19 0.39 0.00	24.47 0.40 0.00	26.90 0.51 0.00	30.43 0.64 0.00	32.54 0.61 0.00	33.21 0.63 0.00	33.08 0.58 0.00	33.98 0.65 0.00	36.55 0.75 0.00	33.89 0.69 0.00	34.03 0.75 0.00	34.06 0.83 0.00	31.77 0.78 0.00	30.98 0.80 0.00	31.67 0.87 0.00	32.32 0.84 0.00	30.21 0.76 0.00	29.15 0.73 0.00	27.91 0.75 0.00	27.96 0.78 0.00	30.51 0.78 0.00

NYISO_LBMP_REFERENCE 24008	28.79 0.00 0.00	26.71 0.00 0.00	25.31 0.00 0.00	23.80 0.00 0.00	24.07 0.00 0.00	26.39 0.00 0.00	29.79 0.00 0.00	31.92 0.00 0.00	32.58 0.00 0.00	32.50 0.00 0.00	33.33 0.00 0.00	35.80 0.00 0.00	33.19 0.00 0.00	33.28 0.00 0.00	33.23 0.00 0.00	30.99 0.00 0.00	30.19 0.00 0.00	30.80 0.00 0.00	31.48 0.00 0.00	29.45 0.00 0.00	28.43 0.00 0.00	27.16 0.00 0.00	27.18 0.00 0.00	29.73 0.00 0.00
NYPA_BRENTWD____GT 24164	34.35 3.94 -1.62	31.00 3.42 -0.86	28.16 2.89 0.03	27.02 2.88 -0.34	28.34 2.96 -1.31	30.76 3.35 -1.02	33.73 3.94 0.00	36.98 4.31 -0.74	41.16 4.30 -4.28	42.49 4.22 -5.77	159.83 4.04 -122.47	76.42 4.07 -36.55	51.50 3.83 -14.47	42.20 3.94 -4.97	40.76 3.64 -3.89	35.51 3.40 -1.11	32.59 2.95 0.55	33.78 2.98 0.00	34.67 3.19 0.00	32.49 3.04 0.00	31.18 2.75 0.00	28.51 2.13 0.78	26.04 2.36 3.51	32.32 2.59 0.00
NYPA_GOWANUS____GT5 24156	57.42 3.23 -25.41	65.80 2.89 -36.19	31.43 2.67 -3.46	26.39 2.58 -0.01	26.59 2.52 0.00	29.25 2.84 -0.01	46.98 3.42 -13.76	58.42 3.61 -22.89	55.70 3.61 -19.51	48.33 3.69 -12.14	45.38 3.62 -8.43	39.54 3.75 0.00	36.72 3.52 0.00	36.86 3.57 -0.01	40.64 3.52 -3.90	35.37 3.26 -1.11	33.21 3.02 0.00	33.73 2.93 0.00	34.46 2.98 0.00	32.31 2.87 0.00	31.27 2.84 0.00	30.58 2.67 -0.75	35.15 2.52 -5.45	64.10 2.69 -31.67
NYPA_GOWANUS____GT6 24157	57.42 3.23 -25.41	65.80 2.89 -36.19	31.43 2.67 -3.46	26.39 2.58 -0.01	26.59 2.52 0.00	29.25 2.84 -0.01	46.98 3.42 -13.76	58.42 3.61 -22.89	55.70 3.61 -19.51	48.33 3.69 -12.14	45.38 3.62 -8.43	39.54 3.75 0.00	36.72 3.52 0.00	36.86 3.57 -0.01	40.64 3.52 -3.90	35.37 3.26 -1.11	33.21 3.02 0.00	33.73 2.93 0.00	34.46 2.98 0.00	32.31 2.87 0.00	31.27 2.84 0.00	30.58 2.67 -0.75	35.15 2.52 -5.45	64.10 2.69 -31.67
NYPA_HARLEM__RVR__GT1 24160	31.89 3.10 0.00	29.47 2.76 0.00	27.83 2.52 0.00	26.30 2.50 0.00	26.44 2.37 0.00	29.10 2.72 0.00	33.09 3.29 0.00	35.35 3.43 0.00	36.06 3.48 0.00	36.01 3.51 0.00	36.72 3.39 0.00	39.35 3.56 0.00	36.57 3.38 0.00	36.72 3.43 -0.01	40.45 3.34 -3.89	35.25 3.14 -1.12	33.04 2.86 0.00	33.59 2.78 0.00	34.41 2.93 0.00	32.28 2.83 0.00	31.23 2.80 0.00	29.77 2.60 0.00	29.59 2.41 0.00	32.31 2.58 0.00
NYPA_HARLEM__RVR__GT2 24161	31.89 3.10 0.00	29.47 2.76 0.00	27.83 2.52 0.00	26.30 2.50 0.00	26.44 2.37 0.00	29.10 2.72 0.00	33.09 3.29 0.00	35.35 3.43 0.00	36.06 3.48 0.00	36.01 3.51 0.00	36.72 3.39 0.00	39.35 3.56 0.00	36.57 3.38 0.00	36.72 3.43 -0.01	40.45 3.34 -3.89	35.25 3.14 -1.12	33.04 2.86 0.00	33.59 2.78 0.00	34.41 2.93 0.00	32.28 2.83 0.00	31.23 2.80 0.00	29.77 2.60 0.00	29.59 2.41 0.00	32.31 2.58 0.00
NYPA_KENT____GT 24152	47.31 3.18 -15.34	51.40 2.83 -21.85	30.00 2.61 -2.08	26.33 2.52 0.00	26.53 2.46 0.00	29.18 2.78 0.00	41.47 3.36 -8.31	49.29 3.55 -13.82	47.91 3.55 -11.78	43.43 3.60 -7.33	41.96 3.54 -5.09	39.46 3.66 0.00	36.63 3.43 0.00	36.77 3.48 0.00	40.54 3.42 -3.89	35.27 3.17 -1.11	33.12 2.94 0.00	33.65 2.85 0.00	34.40 2.92 0.00	32.24 2.79 0.00	31.20 2.77 0.00	30.23 2.61 -0.45	32.94 2.46 -3.29	51.50 2.64 -19.12
NYPA_POUCH1____GT 24155	62.15 3.14 -30.22	72.68 2.80 -43.16	31.58 2.61 -3.66	26.34 2.53 -0.01	26.54 2.46 0.00	29.19 2.78 -0.01	48.40 3.33 -15.28	61.94 3.53 -26.48	60.09 3.55 -23.96	48.28 3.64 -12.14	45.30 3.54 -8.43	39.48 3.68 0.00	36.70 3.50 0.00	36.86 3.57 -0.01	40.67 3.55 -3.90	35.41 3.30 -1.11	33.23 3.05 0.00	33.74 2.94 0.00	34.43 2.95 0.00	32.29 2.84 0.00	31.23 2.81 0.00	30.54 2.62 -0.75	35.09 2.46 -5.45	70.77 2.62 -38.42
NYPA_VERNON____GT2 24162	37.18 3.13 -5.27	37.00 2.78 -7.51	28.58 2.55 -0.71	26.27 2.46 0.00	26.48 2.41 0.00	29.12 2.73 0.00	35.94 3.29 -2.86	40.14 3.46 -4.75	40.11 3.48 -4.05	38.57 3.55 -2.52	38.55 3.47 -1.75	39.39 3.59 0.00	36.57 3.37 0.00	36.70 3.41 0.00	40.46 3.34 -3.89	35.20 3.10 -1.11	33.07 2.89 0.00	33.60 2.80 0.00	34.35 2.87 0.00	32.20 2.75 0.00	31.15 2.72 0.00	29.89 2.57 -0.16	30.74 2.43 -1.13	38.89 2.58 -6.57
NYPA_VERNON____GT3 24163	37.18 3.13 -5.27	37.00 2.78 -7.51	28.58 2.55 -0.71	26.27 2.46 0.00	26.48 2.41 0.00	29.12 2.73 0.00	35.94 3.29 -2.86	40.14 3.46 -4.75	40.11 3.48 -4.05	38.57 3.55 -2.52	38.55 3.47 -1.75	39.39 3.59 0.00	36.57 3.37 0.00	36.70 3.41 0.00	40.46 3.34 -3.89	35.20 3.10 -1.11	33.07 2.89 0.00	33.60 2.80 0.00	34.35 2.87 0.00	32.20 2.75 0.00	31.15 2.72 0.00	29.89 2.57 -0.16	30.74 2.43 -1.13	38.89 2.58 -6.57
NYPA____ASTORIA_CC1 323568	31.87 3.09 0.00	29.46 2.74 0.00	27.83 2.52 0.00	26.24 2.44 0.00	26.45 2.38 0.00	29.08 2.69 0.00	33.04 3.25 0.00	35.35 3.43 0.00	36.02 3.45 0.00	36.01 3.51 0.00	36.76 3.43 0.00	39.35 3.55 0.00	36.51 3.32 0.00	36.63 3.35 0.00	40.39 3.28 -3.89	35.16 3.05 -1.11	33.01 2.82 0.00	33.54 2.74 0.00	34.30 2.83 0.00	32.16 2.71 0.00	31.12 2.69 0.00	29.70 2.54 0.00	29.57 2.38 0.00	32.27 2.54 0.00
NYPA____ASTORIA_CC2 323569	31.87 3.09 0.00	29.46 2.74 0.00	27.83 2.52 0.00	26.24 2.44 0.00	26.45 2.38 0.00	29.08 2.69 0.00	33.04 3.25 0.00	35.35 3.43 0.00	36.02 3.45 0.00	36.01 3.51 0.00	36.76 3.43 0.00	39.35 3.55 0.00	36.51 3.32 0.00	36.63 3.35 0.00	40.39 3.28 -3.89	35.16 3.05 -1.11	33.01 2.82 0.00	33.54 2.74 0.00	34.30 2.83 0.00	32.16 2.71 0.00	31.12 2.69 0.00	29.70 2.54 0.00	29.57 2.38 0.00	32.27 2.54 0.00
NYPA____HOLTSVILL 23794	34.02 3.78 -1.46	30.62 3.27 -0.64	27.97 2.74 0.07	26.64 2.73 -0.11	27.98 2.81 -1.10	30.43 3.19 -0.85	33.56 3.77 0.00	36.92 4.25 -0.74	41.14 4.28 -4.28	42.29 4.03 -5.77	439.50 4.03 -402.14	178.94 4.23 -138.91	95.20 3.93 -58.08	56.26 4.00 -18.97	40.79 3.68 -3.89	35.55 3.44 -1.11	32.74 2.98 0.43	33.80 3.00 0.00	34.71 3.23 0.00	32.53 3.09 0.00	31.23 2.80 0.00	28.36 2.10 0.90	25.40 2.27 4.06	32.24 2.51 0.00
NYPA____HELLGATE_GT1 24158	31.89 3.10 0.00	29.47 2.76 0.00	27.83 2.52 0.00	26.30 2.50 0.00	26.44 2.37 0.00	29.10 2.72 0.00	33.09 3.30 0.00	35.40 3.48 0.00	36.12 3.54 0.00	36.07 3.57 0.00	36.78 3.45 0.00	39.41 3.61 0.00	36.60 3.40 0.00	36.75 3.46 -0.01	40.47 3.35 -3.89	35.26 3.15 -1.12	33.06 2.88 0.00	33.61 2.81 0.00	34.41 2.93 0.00	32.28 2.83 0.00	31.23 2.80 0.00	29.77 2.60 0.00	29.59 2.41 0.00	32.31 2.58 0.00
NYPA____HELLGATE_GT2 24159	31.89 3.10 0.00	29.47 2.76 0.00	27.83 2.52 0.00	26.30 2.50 0.00	26.44 2.37 0.00	29.10 2.72 0.00	33.09 3.30 0.00	35.40 3.48 0.00	36.12 3.54 0.00	36.07 3.57 0.00	36.78 3.45 0.00	39.41 3.61 0.00	36.60 3.40 0.00	36.75 3.46 -0.01	40.47 3.35 -3.89	35.26 3.15 -1.12	33.06 2.88 0.00	33.61 2.81 0.00	34.41 2.93 0.00	32.28 2.83 0.00	31.23 2.80 0.00	29.77 2.60 0.00	29.59 2.41 0.00	32.31 2.58 0.00

NYS_BARGE___HYD 23848	28.33 -0.45 0.00	26.59 -0.12 0.00	24.97 -0.34 0.00	23.36 -0.44 0.00	23.57 -0.49 0.00	25.86 -0.52 0.00	29.38 -0.41 0.00	30.65 -1.27 0.00	31.05 -1.53 0.00	30.69 -1.81 0.00	31.71 -1.62 0.00	34.16 -1.64 0.00	31.77 -1.42 0.00	32.23 -1.05 0.00	32.34 -0.88 0.00	30.13 -0.87 0.00	29.48 -0.70 0.00	30.33 -0.47 0.00	31.04 -0.45 0.00	28.99 -0.46 0.00	27.94 -0.49 0.00	27.23 0.06 0.00	27.51 0.32 0.00	30.43 0.69 0.00
O.H_GEN_BRUCE 24063	28.24 -0.54 0.00	26.46 -0.25 0.00	24.90 -0.41 0.00	23.29 -0.51 0.00	23.52 -0.55 0.00	25.78 -0.61 0.00	29.39 -0.40 0.00	30.89 -1.03 0.00	31.26 -1.32 0.00	30.86 -1.64 0.00	31.83 -1.50 0.00	34.21 -1.59 0.00	31.77 -1.43 0.00	32.18 -1.10 0.00	32.32 -0.91 0.00	30.16 -0.83 0.00	29.54 -0.64 0.00	30.37 -0.43 0.00	31.44 -0.40 -0.36	29.07 -0.38 0.00	28.01 -0.42 0.00	27.09 -0.02 0.05	49.25 0.15 -21.91	56.37 0.38 -26.26
OAK_ORCHARD___HYD 24046	29.11 0.32 0.00	27.12 0.40 0.00	25.52 0.21 0.00	23.89 0.09 0.00	24.14 0.07 0.00	26.52 0.13 0.00	30.14 0.35 0.00	31.97 0.05 0.00	32.56 -0.02 0.00	32.33 -0.17 0.00	33.33 0.00 0.00	35.92 0.12 0.00	33.36 0.17 0.00	33.68 0.40 0.00	33.74 0.52 0.00	31.42 0.43 0.00	30.69 0.51 0.00	31.47 0.67 0.00	32.17 0.69 0.00	30.02 0.58 0.00	28.98 0.56 0.00	27.95 0.79 0.00	28.11 0.93 0.00	30.77 1.04 0.00
OCC_CHEM___DRP 24175	28.01 -0.78 0.00	26.28 -0.44 0.00	24.69 -0.62 0.00	23.09 -0.71 0.00	23.30 -0.77 0.00	25.55 -0.83 0.00	29.11 -0.68 0.00	30.45 -1.48 0.00	30.79 -1.80 0.00	30.37 -2.13 0.00	31.34 -1.99 0.00	33.73 -2.07 0.00	31.38 -1.82 0.00	31.85 -1.43 0.00	31.96 -1.26 0.00	29.78 -1.22 0.00	29.14 -1.05 0.00	29.99 -0.81 0.00	30.75 -0.74 0.00	28.75 -0.70 0.00	27.71 -0.72 0.00	27.01 -0.15 0.00	27.29 0.11 0.00	30.15 0.41 0.00
OLIN_CORP_DRP 24177	27.92 -0.87 0.00	26.17 -0.54 0.00	24.59 -0.72 0.00	23.01 -0.79 0.00	23.21 -0.86 0.00	25.46 -0.92 0.00	28.98 -0.81 0.00	30.26 -1.66 0.00	30.62 -1.96 0.00	30.23 -2.27 0.00	31.21 -2.13 0.00	33.60 -2.20 0.00	31.25 -1.94 0.00	31.73 -1.56 0.00	31.84 -1.38 0.00	29.66 -1.33 0.00	29.03 -1.15 0.00	29.89 -0.91 0.00	30.60 -0.88 0.00	28.59 -0.85 0.00	27.55 -0.87 0.00	26.89 -0.27 0.00	27.17 -0.01 0.00	30.04 0.31 0.00
OLIN_CORP_DSASP 323712	28.01 -0.78 0.00	26.28 -0.44 0.00	24.69 -0.62 0.00	23.09 -0.71 0.00	23.30 -0.77 0.00	25.55 -0.83 0.00	29.11 -0.68 0.00	30.45 -1.48 0.00	30.79 -1.80 0.00	30.37 -2.13 0.00	31.34 -1.99 0.00	33.73 -2.07 0.00	31.38 -1.82 0.00	31.85 -1.43 0.00	31.96 -1.26 0.00	29.78 -1.22 0.00	29.14 -1.05 0.00	29.99 -0.81 0.00	30.75 -0.74 0.00	28.75 -0.70 0.00	27.71 -0.72 0.00	27.01 -0.15 0.00	27.29 0.11 0.00	30.15 0.41 0.00
ONEIDA_HERK_LFGE 323681	29.85 1.06 0.00	27.67 0.95 0.00	26.18 0.87 0.00	24.60 0.80 0.00	24.88 0.81 0.00	27.35 0.96 0.00	30.96 1.17 0.00	33.18 1.26 0.00	33.91 1.33 0.00	33.89 1.39 0.00	34.83 1.50 0.00	37.42 1.63 0.00	34.69 1.49 0.00	34.76 1.48 0.00	34.66 1.44 0.00	32.33 1.34 0.00	31.52 1.34 0.00	32.21 1.41 0.00	32.93 1.45 0.00	30.78 1.33 0.00	29.69 1.26 0.00	28.37 1.21 0.00	28.41 1.22 0.00	30.94 1.21 0.00
ONONDAGA_REF_OCCRA 23987	29.23 0.44 0.00	27.10 0.39 0.00	25.63 0.32 0.00	24.06 0.26 0.00	24.34 0.27 0.00	26.74 0.35 0.00	30.21 0.42 0.00	32.33 0.40 0.00	32.99 0.41 0.00	32.85 0.35 0.00	33.70 0.37 0.00	36.23 0.43 0.00	33.61 0.41 0.00	33.73 0.45 0.00	33.73 0.50 0.00	31.48 0.48 0.00	30.70 0.52 0.00	31.34 0.54 0.00	32.00 0.52 0.00	29.90 0.45 0.00	28.86 0.43 0.00	27.65 0.49 0.00	27.75 0.57 0.00	30.28 0.55 0.00
ONONDAGA___COGEN 23986	29.08 0.29 0.00	26.99 0.27 0.00	25.52 0.21 0.00	23.97 0.16 0.00	24.23 0.16 0.00	26.63 0.24 0.00	30.10 0.31 0.00	32.19 0.26 0.00	32.83 0.25 0.00	32.71 0.20 0.00	33.57 0.23 0.00	36.07 0.27 0.00	33.46 0.26 0.00	33.59 0.30 0.00	33.59 0.37 0.00	31.35 0.35 0.00	30.57 0.38 0.00	31.21 0.42 0.00	31.87 0.40 0.00	29.79 0.34 0.00	28.76 0.33 0.00	27.54 0.38 0.00	27.63 0.45 0.00	30.16 0.42 0.00
ONTARIO___LFGE 23819	29.48 0.69 0.00	27.42 0.70 0.00	25.87 0.56 0.00	24.26 0.46 0.00	24.53 0.46 0.00	26.97 0.59 0.00	30.66 0.86 0.00	32.46 0.53 0.00	33.29 0.71 0.00	33.00 0.49 0.00	33.88 0.54 0.00	36.66 0.86 0.00	33.89 0.69 0.00	33.98 0.69 0.00	34.31 1.08 0.00	32.09 1.10 0.00	31.35 1.16 0.00	32.06 1.26 0.00	32.60 1.12 0.00	30.39 0.94 0.00	29.40 0.97 0.00	28.28 1.12 0.00	28.29 1.11 0.00	30.84 1.10 0.00
ORANGEVILLE_WT_PWR 323706	29.05 0.27 0.00	27.14 0.43 0.00	25.56 0.26 0.00	23.94 0.14 0.00	24.21 0.14 0.00	26.57 0.18 0.00	30.30 0.51 0.00	31.92 -0.01 0.00	32.38 -0.20 0.00	32.02 -0.48 0.00	33.02 -0.31 0.00	35.53 -0.26 0.00	32.98 -0.22 0.00	33.36 0.08 0.00	33.51 0.29 0.00	31.30 0.31 0.00	30.64 0.46 0.00	31.46 0.66 0.00	32.14 0.66 0.00	30.03 0.58 0.00	28.97 0.55 0.00	28.03 0.86 0.00	28.17 0.98 0.00	30.95 1.21 0.00
OSWEGATCHIE___HYD 24044	28.64 -0.15 0.00	26.57 -0.15 0.00	25.16 -0.15 0.00	23.66 -0.14 0.00	23.97 -0.10 0.00	26.28 -0.11 0.00	29.78 -0.01 0.00	32.06 0.13 0.00	32.75 0.17 0.00	32.71 0.21 0.00	33.67 0.34 0.00	36.15 0.35 0.00	33.49 0.30 0.00	33.49 0.20 0.00	33.15 -0.07 0.00	30.93 -0.06 0.00	30.18 0.00 0.00	30.90 0.10 0.00	31.72 0.24 0.00	29.75 0.30 0.00	28.69 0.26 0.00	27.44 0.28 0.00	27.42 0.24 0.00	29.89 0.15 0.00
OSWEGO___5 23606	28.45 -0.33 0.00	26.42 -0.30 0.00	24.99 -0.32 0.00	23.48 -0.32 0.00	23.73 -0.34 0.00	26.05 -0.33 0.00	29.37 -0.42 0.00	31.41 -0.51 0.00	32.05 -0.53 0.00	31.93 -0.57 0.00	32.77 -0.56 0.00	35.21 -0.59 0.00	32.66 -0.54 0.00	32.79 -0.49 0.00	32.76 -0.46 0.00	30.56 -0.43 0.00	29.79 -0.39 0.00	30.42 -0.37 0.00	31.08 -0.40 0.00	29.06 -0.39 0.00	28.05 -0.38 0.00	26.87 -0.29 0.00	27.00 -0.19 0.00	29.50 -0.23 0.00
OSWEGO___6 23613	28.45 -0.33 0.00	26.42 -0.30 0.00	24.99 -0.32 0.00	23.48 -0.32 0.00	23.73 -0.34 0.00	26.05 -0.33 0.00	29.37 -0.42 0.00	31.41 -0.51 0.00	32.05 -0.53 0.00	31.93 -0.57 0.00	32.77 -0.56 0.00	35.21 -0.59 0.00	32.66 -0.54 0.00	32.79 -0.49 0.00	32.76 -0.46 0.00	30.56 -0.43 0.00	29.79 -0.39 0.00	30.42 -0.37 0.00	31.08 -0.40 0.00	29.06 -0.39 0.00	28.05 -0.38 0.00	26.87 -0.29 0.00	27.00 -0.19 0.00	29.50 -0.23 0.00
OUTOKUMPU-AB___DRP 24206	28.77 -0.02 0.00	27.00 0.28 0.00	25.36 0.05 0.00	23.71 -0.09 0.00	23.93 -0.14 0.00	26.26 -0.12 0.00	29.93 0.13 0.00	31.27 -0.65 0.00	31.66 -0.91 0.00	31.29 -1.20 0.00	32.34 -0.99 0.00	34.83 -0.97 0.00	32.48 -0.71 0.00	32.99 -0.29 0.00	33.13 -0.10 0.00	30.88 -0.11 0.00	30.22 0.03 0.00	31.08 0.28 0.00	31.80 0.32 0.00	29.71 0.26 0.00	28.63 0.20 0.00	27.85 0.69 0.00	28.08 0.89 0.00	30.96 1.22 0.00

OXBOW____ 24026	28.45 -0.34 0.00	26.70 -0.01 0.00	25.08 -0.23 0.00	23.45 -0.35 0.00	23.67 -0.40 0.00	25.96 -0.43 0.00	29.59 -0.21 0.00	30.93 -0.99 0.00	31.30 -1.28 0.00	30.92 -1.58 0.00	31.93 -1.40 0.00	34.40 -1.40 0.00	32.04 -1.16 0.00	32.54 -0.75 0.00	32.68 -0.55 0.00	30.44 -0.55 0.00	29.80 -0.39 0.00	30.65 -0.15 0.00	31.38 -0.10 0.00	29.33 -0.12 0.00	28.27 -0.16 0.00	27.53 0.36 0.00	27.78 0.59 0.00	30.63 0.90 0.00
OXY_CHEM_DSASP 323612	28.01 -0.78 0.00	26.28 -0.44 0.00	24.69 -0.62 0.00	23.09 -0.71 0.00	23.30 -0.77 0.00	25.55 -0.83 0.00	29.11 -0.68 0.00	30.45 -1.48 0.00	30.79 -1.80 0.00	30.37 -2.13 0.00	31.34 -1.99 0.00	33.73 -2.07 0.00	31.38 -1.82 0.00	31.85 -1.43 0.00	31.96 -1.26 0.00	29.78 -1.22 0.00	29.14 -1.05 0.00	29.99 -0.81 0.00	30.75 -0.74 0.00	28.75 -0.70 0.00	27.71 -0.72 0.00	27.01 -0.15 0.00	27.29 0.11 0.00	30.15 0.41 0.00
PACKARD_115_KV_ADAMS_187_REV_LBMP_A 345013	28.01 -0.78 0.00	26.28 -0.44 0.00	24.69 -0.62 0.00	23.09 -0.71 0.00	23.30 -0.77 0.00	25.55 -0.83 0.00	29.11 -0.68 0.00	30.45 -1.48 0.00	30.79 -1.80 0.00	30.37 -2.13 0.00	31.34 -1.99 0.00	33.73 -2.07 0.00	31.38 -1.82 0.00	31.85 -1.43 0.00	31.96 -1.26 0.00	29.78 -1.22 0.00	29.14 -1.05 0.00	29.99 -0.81 0.00	30.75 -0.74 0.00	28.75 -0.70 0.00	27.71 -0.72 0.00	27.01 -0.15 0.00	27.29 0.11 0.00	30.15 0.41 0.00
PARKCHTR_138_KV_TB2S_REV_LBMP_J 345007	31.81 3.02 0.00	29.40 2.69 0.00	27.77 2.47 0.00	26.22 2.42 0.00	26.38 2.31 0.00	29.05 2.66 0.00	33.02 3.22 0.00	35.33 3.40 0.00	36.04 3.47 0.00	36.00 3.50 0.00	36.73 3.40 0.00	39.35 3.55 0.00	36.54 3.35 0.00	36.69 3.40 -0.01	40.43 3.31 -3.89	35.23 3.12 -1.12	33.02 2.83 0.00	33.56 2.76 0.00	34.35 2.87 0.00	32.22 2.77 0.00	31.15 2.73 0.00	29.68 2.52 0.00	29.51 2.32 0.00	32.24 2.51 0.00
PARKCHTR_13_KV_CPCTY_REV_LBMP_J 345019	31.88 3.10 0.00	29.48 2.76 0.00	27.84 2.53 0.00	26.27 2.47 0.00	26.43 2.36 0.00	29.10 2.71 0.00	33.09 3.30 0.00	35.42 3.50 0.00	36.15 3.57 0.00	36.11 3.60 0.00	36.84 3.51 0.00	39.48 3.68 0.00	36.66 3.46 0.00	36.81 3.52 -0.01	40.54 3.43 -3.89	35.36 3.26 -1.12	33.16 2.98 0.00	33.68 2.88 0.00	34.48 3.00 0.00	32.34 2.89 0.00	31.28 2.86 0.00	29.83 2.67 0.00	29.62 2.43 0.00	32.35 2.61 0.00
PAVMNTRD_115_KV_BK1_REV_LBMP_A 345030	29.33 0.55 0.00	27.42 0.70 0.00	25.77 0.46 0.00	24.10 0.30 0.00	24.35 0.28 0.00	26.70 0.31 0.00	30.52 0.72 0.00	32.16 0.23 0.00	32.56 -0.02 0.00	32.22 -0.27 0.00	33.31 -0.02 0.00	35.84 0.04 0.00	33.31 0.11 0.00	33.75 0.46 0.00	33.96 0.73 0.00	31.76 0.77 0.00	31.13 0.94 0.00	31.97 1.17 0.00	32.63 1.15 0.00	30.46 1.01 0.00	29.34 0.91 0.00	28.36 1.20 0.00	28.45 1.26 0.00	31.24 1.51 0.00
PAWLING_115_KV_BK3_REV_LBMP_H 345028	31.73 2.95 0.00	29.31 2.60 0.00	27.67 2.37 0.00	26.05 2.25 0.00	26.28 2.21 0.00	28.88 2.49 0.00	32.80 3.01 0.00	35.17 3.25 0.00	35.93 3.35 0.00	36.00 3.50 0.00	36.85 3.52 0.00	39.59 3.79 0.00	36.80 3.60 0.00	37.00 3.72 0.00	40.60 3.74 -3.64	35.52 3.48 -1.04	33.38 3.19 0.00	33.89 3.09 0.00	34.61 3.13 0.00	32.42 2.97 0.00	31.30 2.87 0.00	29.79 2.63 0.00	29.62 2.44 0.00	32.31 2.58 0.00
PEEKSKILL____ 23653	31.30 2.51 0.00	28.92 2.20 0.00	27.32 2.01 0.00	25.72 1.92 0.00	25.95 1.89 0.00	28.50 2.12 0.00	32.37 2.58 0.00	34.66 2.74 0.00	35.34 2.76 0.00	35.36 2.86 0.00	36.13 2.80 0.00	38.77 2.97 0.00	35.99 2.79 0.00	36.16 2.87 0.00	39.88 2.85 -3.80	34.74 2.66 -1.09	32.63 2.44 0.00	33.18 2.38 0.00	33.91 2.43 0.00	31.76 2.31 0.00	30.68 2.26 0.00	29.21 2.05 0.00	29.07 1.89 0.00	31.75 2.02 0.00
PGE MADISON____WINDPWR 24146	31.46 2.67 0.00	29.12 2.40 0.00	27.57 2.26 0.00	25.88 2.08 0.00	26.17 2.10 0.00	28.86 2.47 0.00	32.94 3.15 0.00	35.38 3.46 0.00	36.16 3.58 0.00	36.12 3.62 0.00	37.21 3.87 0.00	39.93 4.13 0.00	36.99 3.79 0.00	37.16 3.88 0.00	37.49 3.95 -0.32	34.75 3.66 -0.09	33.84 3.65 0.00	34.57 3.77 0.00	35.29 3.81 0.00	32.96 3.51 0.00	31.75 3.33 0.00	30.26 3.10 0.00	30.06 2.88 0.00	32.65 2.91 0.00
PIERCEFIELD____HYD 23852	27.64 -1.14 0.00	25.69 -1.03 0.00	24.38 -0.93 0.00	22.95 -0.85 0.00	23.28 -0.79 0.00	25.43 -0.96 0.00	28.84 -0.95 0.00	31.14 -0.79 0.00	31.79 -0.79 0.00	31.74 -0.77 0.00	32.69 -0.64 0.00	35.09 -0.71 0.00	32.48 -0.71 0.00	32.41 -0.87 0.00	31.97 -1.26 0.00	29.79 -1.20 0.00	29.07 -1.11 0.00	29.82 -0.98 0.00	30.72 -0.76 0.00	28.83 -0.62 0.00	27.79 -0.64 0.00	26.58 -0.59 0.00	26.54 -0.65 0.00	28.96 -0.77 0.00
PINELAWN_CC_1 323563	35.21 3.79 -2.64	32.31 3.30 -2.29	28.37 2.84 -0.23	28.43 2.80 -1.83	29.65 2.88 -2.69	31.74 3.25 -2.10	33.62 3.82 0.00	36.87 4.20 -0.74	41.12 4.25 -4.28	42.50 4.23 -5.77	93.19 4.04 -55.82	51.68 3.94 -11.95	40.80 3.61 -3.99	38.61 3.71 -1.61	40.60 3.49 -3.89	35.25 3.14 -1.11	32.55 2.74 0.37	33.51 2.71 0.00	34.44 2.96 0.00	32.29 2.85 0.00	31.02 2.59 0.00	28.99 2.06 0.23	28.37 2.20 1.01	32.13 2.39 0.00
PJM_GEN_HTP_PROXY 323702	31.74 2.96 0.00	29.33 2.61 0.00	27.70 2.39 0.00	26.09 2.29 0.00	26.33 2.26 0.00	28.93 2.54 0.00	32.86 3.07 0.00	35.19 3.27 0.00	35.87 3.29 0.00	35.87 3.37 0.00	36.63 3.30 0.00	39.26 3.46 0.00	36.46 3.26 0.00	36.60 3.32 0.00	40.39 3.28 -3.89	35.13 3.03 -1.11	33.01 2.83 0.00	33.58 2.78 0.00	36.51 2.86 -2.17	32.15 2.70 0.00	31.29 2.62 -0.23	29.80 2.42 -0.21	29.16 2.26 0.29	32.16 2.43 0.00
PJM_GEN_KEYSTONE 24065	29.95 1.16 0.00	27.81 1.10 0.00	26.26 0.95 0.00	24.66 0.86 0.00	24.90 0.84 0.00	27.31 0.93 0.00	31.09 1.29 0.00	33.08 1.16 0.00	33.58 1.01 0.00	33.42 0.92 0.00	32.81 0.95 1.47	36.43 0.97 0.34	34.12 0.92 0.00	34.36 1.08 0.00	36.42 1.21 -1.98	32.74 1.21 -0.54	31.38 1.19 0.00	32.04 1.24 0.00	34.90 1.24 -2.17	30.64 1.19 0.00	29.81 1.14 -0.23	28.47 1.09 -0.21	27.90 1.00 0.29	30.88 1.15 0.00
PJM_GEN_NEPTUNE_PROXY 323594	32.78 3.19 -0.80	29.21 2.78 0.28	27.45 2.39 0.24	25.33 2.39 0.85	26.72 2.44 -0.21	29.30 2.75 -0.16	33.01 3.22 0.00	36.18 3.51 -0.74	40.39 3.52 -4.28	41.76 3.50 -5.77	65.69 3.34 -29.02	41.89 3.51 -2.58	36.50 3.30 0.00	36.97 3.36 -0.33	40.31 3.19 -3.89	35.07 2.97 -1.11	32.78 2.59 0.00	33.35 2.55 0.00	36.34 2.69 -2.17	32.03 2.58 0.00	31.02 2.36 -0.23	27.98 1.94 1.12	23.01 2.09 6.26	31.95 2.21 0.00
PJM_GEN_VFT_PROXY 323633	31.68 2.89 0.00	29.29 2.57 0.00	27.69 2.38 0.00	26.07 2.27 0.00	26.32 2.25 0.00	28.89 2.51 0.00	32.80 3.00 0.00	35.08 3.16 0.00	35.71 3.14 0.00	35.69 3.19 0.00	36.45 3.12 0.00	39.04 3.25 0.01	36.26 3.07 0.00	36.42 3.14 0.00	40.22 3.10 -3.89	34.59 2.85 -0.75	32.84 2.66 0.00	33.42 2.62 0.00	36.35 2.70 -2.17	32.01 2.57 0.00	31.18 2.52 -0.23	29.68 2.30 -0.21	28.99 2.13 0.33	32.04 2.31 0.00

PLEASANTVLY___LBMP 24000	31.19 2.40 0.00	28.84 2.12 0.00	27.27 1.96 0.00	25.67 1.87 0.00	25.91 1.84 0.00	28.45 2.07 0.00	32.28 2.48 0.00	34.59 2.67 0.00	35.30 2.72 0.00	35.30 2.80 0.00	36.08 2.75 0.00	38.71 2.91 0.00	35.93 2.73 0.00	36.06 2.77 0.00	40.32 2.76 -4.33	34.80 2.57 -1.24	32.58 2.39 0.00	33.12 2.32 0.00	33.84 2.36 0.00	31.69 2.24 0.00	30.62 2.19 0.00	29.16 2.00 0.00	29.03 1.85 0.00	31.72 1.98 0.00
PLSNTVLE_13_KV_13KVDISA_REV_LBMP_I 345020	31.51 2.73 0.00	29.12 2.41 0.00	27.51 2.20 0.00	25.90 2.10 0.00	26.14 2.07 0.00	28.71 2.33 0.00	32.61 2.81 0.00	34.94 3.02 0.00	35.65 3.07 0.00	35.66 3.16 0.00	36.45 3.12 0.00	39.10 3.30 0.00	36.30 3.10 0.00	36.46 3.17 0.00	40.32 3.15 -3.95	35.05 2.93 -1.13	32.89 2.71 0.00	33.45 2.65 0.00	34.18 2.70 0.00	32.00 2.55 0.00	30.91 2.48 0.00	29.44 2.27 0.00	29.29 2.11 0.00	31.99 2.26 0.00
PLSTVYCH_69_KV_RQ-3_RG2_REV_LBMP_G 345023	31.41 2.63 0.00	29.03 2.32 0.00	27.44 2.13 0.00	25.83 2.03 0.00	26.07 2.00 0.00	28.62 2.24 0.00	32.50 2.71 0.00	34.88 2.96 0.00	35.63 3.05 0.00	35.63 3.14 0.00	36.45 3.12 0.00	39.13 3.33 0.00	36.35 3.15 0.00	36.52 3.24 0.00	39.61 3.24 -3.14	34.92 3.03 -0.90	32.99 2.81 0.00	33.54 2.73 0.00	34.25 2.77 0.00	32.07 2.62 0.00	30.98 2.56 0.00	29.50 2.34 0.00	29.34 2.16 0.00	32.01 2.28 0.00
POLETTI____ 23519	31.74 2.96 0.00	29.33 2.62 0.00	27.72 2.41 0.00	26.12 2.32 0.00	26.35 2.28 0.00	28.94 2.55 0.00	32.86 3.07 0.00	35.18 3.26 0.00	35.85 3.27 0.00	35.84 3.34 0.00	36.60 3.27 0.00	39.22 3.42 0.00	36.42 3.22 0.00	36.56 3.28 0.00	40.34 3.23 -3.89	35.08 2.98 -1.11	32.97 2.78 0.00	33.54 2.74 0.00	34.29 2.81 0.00	32.11 2.67 0.00	31.03 2.61 0.00	29.58 2.41 0.00	29.43 2.25 0.00	32.14 2.40 0.00
PORT_JEFF_3 23555	34.13 3.87 -1.47	30.72 3.35 -0.66	28.03 2.80 0.07	26.72 2.79 -0.12	28.05 2.87 -1.11	30.52 3.26 -0.87	33.65 3.86 0.00	37.03 4.36 -0.74	41.24 4.38 -4.28	42.40 4.13 -5.77	424.08 4.07 -386.68	173.26 4.21 -133.25	92.80 3.94 -55.67	55.46 3.98 -18.20	40.75 3.64 -3.89	35.53 3.43 -1.11	32.68 2.96 0.47	33.74 2.95 0.00	34.65 3.17 0.00	32.46 3.01 0.00	31.15 2.73 0.00	28.29 2.02 0.90	25.38 2.21 4.02	32.26 2.53 0.00
PORT_JEFF_4 23616	34.13 3.87 -1.47	30.72 3.35 -0.66	28.03 2.80 0.07	26.72 2.79 -0.12	28.05 2.87 -1.11	30.52 3.26 -0.87	33.65 3.86 0.00	37.03 4.36 -0.74	41.24 4.38 -4.28	42.40 4.13 -5.77	424.08 4.07 -386.68	173.26 4.21 -133.25	92.80 3.94 -55.67	55.46 3.98 -18.20	40.75 3.64 -3.89	35.53 3.43 -1.11	32.68 2.96 0.47	33.74 2.95 0.00	34.65 3.17 0.00	32.46 3.01 0.00	31.15 2.73 0.00	28.29 2.02 0.90	25.38 2.21 4.02	32.26 2.53 0.00
PORT_JEFF_IC 23713	34.30 4.01 -1.50	30.88 3.47 -0.70	28.14 2.90 0.06	26.85 2.88 -0.17	28.18 2.96 -1.15	30.65 3.36 -0.90	33.77 3.98 0.00	37.17 4.50 -0.74	41.40 4.54 -4.28	42.56 4.30 -5.77	377.02 4.25 -339.44	156.10 4.34 -115.96	85.59 4.09 -48.30	53.25 4.14 -15.83	40.91 3.80 -3.89	35.68 3.58 -1.11	32.67 3.10 0.62	33.90 3.10 0.00	34.80 3.32 0.00	32.59 3.14 0.00	31.27 2.85 0.00	28.40 2.11 0.87	25.57 2.30 3.92	32.43 2.70 0.00
PPL PILGRIM_ST_GT1 24216	34.35 3.94 -1.62	31.00 3.42 -0.86	28.16 2.89 0.03	27.02 2.88 -0.34	28.34 2.96 -1.31	30.76 3.35 -1.02	33.73 3.94 0.00	36.98 4.31 -0.74	41.16 4.30 -4.28	42.49 4.22 -5.77	159.83 4.04 -122.47	76.42 4.07 -36.55	51.50 3.83 -14.47	42.20 3.94 -4.97	40.76 3.64 -3.89	35.51 3.40 -1.11	32.59 2.95 0.55	33.78 2.98 0.00	34.67 3.19 0.00	32.49 3.04 0.00	31.18 2.75 0.00	28.51 2.13 0.78	26.04 2.36 3.51	32.32 2.59 0.00
PPL PILGRIM_ST_GT2 24217	34.35 3.94 -1.62	31.00 3.42 -0.86	28.16 2.89 0.03	27.02 2.88 -0.34	28.34 2.96 -1.31	30.76 3.35 -1.02	33.73 3.94 0.00	36.98 4.31 -0.74	41.16 4.30 -4.28	42.49 4.22 -5.77	159.83 4.04 -122.47	76.42 4.07 -36.55	51.50 3.83 -14.47	42.20 3.94 -4.97	40.76 3.64 -3.89	35.51 3.40 -1.11	32.59 2.95 0.55	33.78 2.98 0.00	34.67 3.19 0.00	32.49 3.04 0.00	31.18 2.75 0.00	28.51 2.13 0.78	26.04 2.36 3.51	32.32 2.59 0.00
PPL_SHRM_GT3 24213	33.97 3.70 -1.48	30.57 3.18 -0.67	27.86 2.62 0.07	26.56 2.61 -0.14	27.88 2.68 -1.13	30.32 3.06 -0.88	33.47 3.67 0.00	36.93 4.27 -0.74	41.20 4.34 -4.28	42.23 3.97 -5.77	413.22 4.40 -375.49	169.63 4.68 -129.15	91.35 4.23 -53.92	55.19 4.27 -17.64	41.00 3.88 -3.89	35.76 3.66 -1.11	32.88 3.19 0.49	34.01 3.22 0.00	35.02 3.54 0.00	32.86 3.42 0.00	31.56 3.14 0.00	28.44 2.17 0.89	25.46 2.25 3.98	32.24 2.50 0.00
PPL_SHRM_GT4 24214	33.97 3.70 -1.48	30.57 3.18 -0.67	27.86 2.62 0.07	26.56 2.61 -0.14	27.88 2.68 -1.13	30.32 3.06 -0.88	33.47 3.67 0.00	36.93 4.27 -0.74	41.20 4.34 -4.28	42.23 3.97 -5.77	413.22 4.40 -375.49	169.63 4.68 -129.15	91.35 4.23 -53.92	55.19 4.27 -17.64	41.00 3.88 -3.89	35.76 3.66 -1.11	32.88 3.19 0.49	34.01 3.22 0.00	35.02 3.54 0.00	32.86 3.42 0.00	31.56 3.14 0.00	28.44 2.17 0.89	25.46 2.25 3.98	32.24 2.50 0.00
PROJECT___ORANGE 1 24174	29.01 0.22 0.00	26.92 0.20 0.00	25.45 0.14 0.00	23.89 0.10 0.00	24.16 0.09 0.00	26.54 0.15 0.00	29.97 0.17 0.00	32.06 0.13 0.00	32.71 0.13 0.00	32.56 0.06 0.00	33.39 0.06 0.00	35.89 0.09 0.00	33.31 0.11 0.00	33.44 0.15 0.00	33.44 0.21 0.00	31.20 0.21 0.00	30.42 0.24 0.00	31.06 0.26 0.00	31.70 0.22 0.00	29.62 0.17 0.00	28.59 0.16 0.00	27.42 0.26 0.00	27.56 0.37 0.00	30.08 0.34 0.00
PROJECT___ORANGE 2 24166	29.01 0.22 0.00	26.92 0.20 0.00	25.45 0.14 0.00	23.89 0.10 0.00	24.16 0.09 0.00	26.54 0.15 0.00	29.97 0.17 0.00	32.06 0.13 0.00	32.71 0.13 0.00	32.56 0.06 0.00	33.39 0.06 0.00	35.89 0.09 0.00	33.31 0.11 0.00	33.44 0.15 0.00	33.44 0.21 0.00	31.20 0.21 0.00	30.42 0.24 0.00	31.06 0.26 0.00	31.70 0.22 0.00	29.62 0.17 0.00	28.59 0.16 0.00	27.42 0.26 0.00	27.56 0.37 0.00	30.08 0.34 0.00
PYRITES___HYD 24023	27.90 -0.88 0.00	25.93 -0.79 0.00	24.62 -0.69 0.00	23.18 -0.62 0.00	23.52 -0.55 0.00	25.70 -0.69 0.00	29.19 -0.60 0.00	31.55 -0.38 0.00	32.23 -0.35 0.00	32.19 -0.31 0.00	33.19 -0.14 0.00	35.62 -0.18 0.00	32.99 -0.21 0.00	32.98 -0.30 0.00	32.63 -0.60 0.00	30.40 -0.59 0.00	29.68 -0.50 0.00	30.40 -0.40 0.00	31.23 -0.25 0.00	29.26 -0.18 0.00	28.18 -0.24 0.00	26.94 -0.23 0.00	26.86 -0.33 0.00	29.29 -0.44 0.00
RAMAPO___LBMP 323565	31.14 2.36 0.00	28.79 2.08 0.00	27.19 1.89 0.00	25.61 1.81 0.00	25.84 1.77 0.00	28.37 1.98 0.00	32.22 2.42 0.00	34.48 2.55 0.00	35.14 2.56 0.00	35.14 2.64 0.00	35.91 2.58 0.00	38.54 2.74 0.00	35.79 2.60 0.00	35.95 2.67 0.00	39.44 2.68 -3.54	34.52 2.52 -1.01	32.49 2.30 0.00	33.04 2.24 0.00	33.76 2.28 0.00	31.63 2.19 0.00	30.56 2.13 0.00	29.09 1.92 0.00	28.96 1.77 0.00	31.64 1.90 0.00

RANKINE____ 23646	29.07 0.28 0.00	27.21 0.49 0.00	25.56 0.25 0.00	23.91 0.11 0.00	24.14 0.07 0.00	26.48 0.10 0.00	30.24 0.45 0.00	31.78 -0.15 0.00	32.20 -0.38 0.00	31.85 -0.66 0.00	32.90 -0.43 0.00	35.41 -0.38 0.00	32.93 -0.27 0.00	33.39 0.11 0.00	33.55 0.33 0.00	31.31 0.32 0.00	30.66 0.48 0.00	31.51 0.72 0.00	32.21 0.73 0.00	30.08 0.64 0.00	28.98 0.55 0.00	28.12 0.96 0.00	28.29 1.11 0.00	31.12 1.39 0.00
RAVENSWOOD_GT2_1 24244	31.81 3.02 0.00	29.40 2.68 0.00	27.77 2.46 0.00	26.16 2.36 0.00	26.38 2.31 0.00	28.99 2.60 0.00	32.94 3.14 0.00	35.25 3.32 0.00	35.91 3.33 0.00	35.90 3.40 0.00	36.66 3.33 0.00	39.28 3.48 0.00	36.47 3.27 0.00	36.62 3.34 0.00	40.40 3.28 -3.89	35.14 3.04 -1.11	33.03 2.84 0.00	33.59 2.79 0.00	34.34 2.86 0.00	32.16 2.72 0.00	31.09 2.66 0.00	29.64 2.48 0.00	29.50 2.31 0.00	32.21 2.48 0.00
RAVENSWOOD_GT2_2 24245	31.81 3.02 0.00	29.40 2.68 0.00	27.77 2.46 0.00	26.16 2.36 0.00	26.38 2.31 0.00	28.99 2.60 0.00	32.94 3.14 0.00	35.25 3.32 0.00	35.91 3.33 0.00	35.90 3.40 0.00	36.66 3.33 0.00	39.28 3.48 0.00	36.47 3.27 0.00	36.62 3.34 0.00	40.40 3.28 -3.89	35.14 3.04 -1.11	33.03 2.84 0.00	33.59 2.79 0.00	34.34 2.86 0.00	32.16 2.72 0.00	31.09 2.66 0.00	29.64 2.48 0.00	29.50 2.31 0.00	32.21 2.48 0.00
RAVENSWOOD_GT2_3 24246	31.83 3.05 0.00	29.42 2.70 0.00	27.79 2.48 0.00	26.18 2.38 0.00	26.40 2.33 0.00	29.02 2.63 0.00	32.97 3.17 0.00	35.28 3.36 0.00	35.94 3.36 0.00	35.93 3.43 0.00	36.70 3.37 0.00	39.32 3.52 0.00	36.50 3.31 0.00	36.66 3.37 0.00	40.43 3.32 -3.89	35.18 3.07 -1.11	33.06 2.88 0.00	33.63 2.83 0.00	34.38 2.90 0.00	32.20 2.75 0.00	31.12 2.70 0.00	29.67 2.51 0.00	29.53 2.34 0.00	32.24 2.51 0.00
RAVENSWOOD_GT2_4 24247	31.83 3.05 0.00	29.42 2.70 0.00	27.79 2.48 0.00	26.18 2.38 0.00	26.40 2.33 0.00	29.02 2.63 0.00	32.97 3.17 0.00	35.28 3.36 0.00	35.94 3.36 0.00	35.93 3.43 0.00	36.70 3.37 0.00	39.32 3.52 0.00	36.50 3.31 0.00	36.66 3.37 0.00	40.43 3.32 -3.89	35.18 3.07 -1.11	33.06 2.88 0.00	33.63 2.83 0.00	34.38 2.90 0.00	32.20 2.75 0.00	31.12 2.70 0.00	29.67 2.51 0.00	29.53 2.34 0.00	32.24 2.51 0.00
RAVENSWOOD_GT3_1 24248	31.81 3.02 0.00	29.40 2.68 0.00	27.77 2.46 0.00	26.16 2.36 0.00	26.38 2.32 0.00	28.99 2.60 0.00	32.94 3.14 0.00	35.25 3.32 0.00	35.91 3.33 0.00	35.90 3.40 0.00	36.66 3.33 0.00	39.28 3.48 0.00	36.47 3.27 0.00	36.62 3.34 0.00	40.40 3.28 -3.89	35.14 3.04 -1.11	33.03 2.85 0.00	33.60 2.80 0.00	34.34 2.86 0.00	32.16 2.72 0.00	31.09 2.67 0.00	29.64 2.48 0.00	29.50 2.32 0.00	32.21 2.48 0.00
RAVENSWOOD_GT3_2 24249	31.81 3.02 0.00	29.40 2.68 0.00	27.77 2.46 0.00	26.16 2.36 0.00	26.38 2.32 0.00	28.99 2.60 0.00	32.94 3.14 0.00	35.25 3.32 0.00	35.91 3.33 0.00	35.90 3.40 0.00	36.66 3.33 0.00	39.28 3.48 0.00	36.47 3.27 0.00	36.62 3.34 0.00	40.40 3.28 -3.89	35.14 3.04 -1.11	33.03 2.85 0.00	33.60 2.80 0.00	34.34 2.86 0.00	32.16 2.72 0.00	31.09 2.67 0.00	29.64 2.48 0.00	29.50 2.32 0.00	32.21 2.48 0.00
RAVENSWOOD_GT3_3 24250	31.86 3.08 0.00	29.44 2.73 0.00	27.81 2.50 0.00	26.20 2.40 0.00	26.42 2.36 0.00	29.04 2.65 0.00	33.00 3.20 0.00	35.31 3.39 0.00	35.97 3.39 0.00	35.97 3.47 0.00	36.74 3.41 0.00	39.36 3.56 0.00	36.55 3.35 0.00	36.69 3.41 0.00	40.47 3.36 -3.89	35.21 3.11 -1.11	33.09 2.91 0.00	33.66 2.87 0.00	34.41 2.93 0.00	32.23 2.78 0.00	31.16 2.73 0.00	29.70 2.53 0.00	29.56 2.37 0.00	32.27 2.54 0.00
RAVENSWOOD_GT3_4 24251	31.86 3.08 0.00	29.44 2.73 0.00	27.81 2.50 0.00	26.20 2.40 0.00	26.42 2.36 0.00	29.04 2.65 0.00	33.00 3.20 0.00	35.31 3.39 0.00	35.97 3.39 0.00	35.97 3.47 0.00	36.74 3.41 0.00	39.36 3.56 0.00	36.55 3.35 0.00	36.69 3.41 0.00	40.47 3.36 -3.89	35.21 3.11 -1.11	33.09 2.91 0.00	33.66 2.87 0.00	34.41 2.93 0.00	32.23 2.78 0.00	31.16 2.73 0.00	29.70 2.53 0.00	29.56 2.37 0.00	32.27 2.54 0.00
RAVENSWOOD_GT_1 23729	37.18 3.13 -5.27	37.00 2.78 -7.51	28.58 2.55 -0.71	26.27 2.46 0.00	26.48 2.41 0.00	29.12 2.73 0.00	35.94 3.29 -2.86	40.14 3.46 -4.75	40.11 3.48 -4.05	38.57 3.55 -2.52	38.55 3.47 -1.75	39.39 3.59 0.00	36.57 3.37 0.00	36.70 3.41 0.00	40.46 3.34 -3.89	35.20 3.10 -1.11	33.07 2.89 0.00	33.60 2.80 0.00	34.35 2.87 0.00	32.20 2.75 0.00	31.15 2.72 0.00	29.89 2.57 -0.16	30.74 2.43 -1.13	38.89 2.58 -6.57
RAVENSWOOD_GT_10 24258	32.41 3.02 -0.61	30.26 2.68 -0.87	27.85 2.46 -0.08	26.16 2.35 0.00	26.38 2.31 0.00	28.99 2.60 0.00	33.26 3.14 -0.33	35.79 3.32 -0.55	36.37 3.33 -0.47	36.19 3.40 -0.29	36.86 3.33 -0.20	39.28 3.48 0.00	36.47 3.27 0.00	36.62 3.34 0.00	40.40 3.29 -3.89	35.14 3.04 -1.11	33.03 2.85 0.00	33.60 2.80 0.00	34.35 2.87 0.00	32.17 2.72 0.00	31.10 2.67 0.00	29.66 2.48 -0.02	29.63 2.31 -0.13	32.97 2.48 -0.76
RAVENSWOOD_GT_11 24259	32.41 3.02 -0.61	30.26 2.68 -0.87	27.85 2.46 -0.08	26.16 2.35 0.00	26.38 2.31 0.00	28.99 2.60 0.00	33.26 3.14 -0.33	35.79 3.32 -0.55	36.37 3.33 -0.47	36.19 3.40 -0.29	36.86 3.33 -0.20	39.28 3.48 0.00	36.47 3.27 0.00	36.62 3.34 0.00	40.40 3.29 -3.89	35.14 3.04 -1.11	33.03 2.85 0.00	33.60 2.80 0.00	34.35 2.87 0.00	32.17 2.72 0.00	31.10 2.67 0.00	29.66 2.48 -0.02	29.63 2.31 -0.13	32.97 2.48 -0.76
RAVENSWOOD_GT_4 24252	35.81 3.01 -4.01	35.10 2.67 -5.72	28.30 2.45 -0.54	26.15 2.34 0.00	26.37 2.31 0.00	28.98 2.59 0.00	35.09 3.12 -2.17	38.84 3.30 -3.61	38.98 3.32 -3.08	37.79 3.38 -1.92	37.99 3.33 -1.33	39.28 3.48 0.00	36.48 3.28 0.00	36.62 3.34 0.00	40.41 3.30 -3.89	35.15 3.04 -1.11	33.04 2.85 0.00	33.62 2.82 0.00	34.36 2.88 0.00	32.18 2.73 0.00	31.10 2.67 0.00	29.75 2.47 -0.12	30.35 2.30 -0.86	37.21 2.47 -5.00
RAVENSWOOD_GT_5 24254	35.81 3.01 -4.01	35.10 2.67 -5.72	28.30 2.45 -0.54	26.15 2.34 0.00	26.37 2.31 0.00	28.98 2.59 0.00	35.09 3.12 -2.17	38.84 3.30 -3.61	38.98 3.32 -3.08	37.79 3.38 -1.92	37.99 3.33 -1.33	39.28 3.48 0.00	36.48 3.28 0.00	36.62 3.34 0.00	40.41 3.30 -3.89	35.15 3.04 -1.11	33.04 2.85 0.00	33.62 2.82 0.00	34.36 2.88 0.00	32.18 2.73 0.00	31.10 2.67 0.00	29.75 2.47 -0.12	30.35 2.30 -0.86	37.21 2.47 -5.00
RAVENSWOOD_GT_6 24253	35.81 3.01 -4.01	35.10 2.67 -5.72	28.30 2.45 -0.54	26.15 2.34 0.00	26.37 2.31 0.00	28.98 2.59 0.00	35.09 3.12 -2.17	38.84 3.30 -3.61	38.98 3.32 -3.08	37.79 3.38 -1.92	37.99 3.33 -1.33	39.28 3.48 0.00	36.48 3.28 0.00	36.62 3.34 0.00	40.41 3.30 -3.89	35.15 3.04 -1.11	33.04 2.85 0.00	33.62 2.82 0.00	34.36 2.88 0.00	32.18 2.73 0.00	31.10 2.67 0.00	29.75 2.47 -0.12	30.35 2.30 -0.86	37.21 2.47 -5.00

RAVENSWOOD_GT_7 24255	35.81 3.01 -4.01	35.10 2.67 -5.72	28.30 2.45 -0.54	26.15 2.34 0.00	26.37 2.31 0.00	28.98 2.59 0.00	35.09 3.12 -2.17	38.84 3.30 -3.61	38.98 3.32 -3.08	37.79 3.38 -1.92	37.99 3.33 -1.33	39.28 3.48 0.00	36.48 3.28 0.00	36.62 3.34 0.00	40.41 3.30 -3.89	35.15 3.04 -1.11	33.04 2.85 0.00	33.62 2.82 0.00	34.36 2.88 0.00	32.18 2.73 0.00	31.10 2.67 0.00	29.75 2.47 -0.12	30.35 2.30 -0.86	37.21 2.47 -5.00
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	32.41 3.02 -0.61	30.26 2.68 -0.87	27.85 2.46 -0.08	26.16 2.35 0.00	26.38 2.31 0.00	28.99 2.60 0.00	33.26 3.14 -0.33	35.79 3.32 -0.55	36.37 3.33 -0.47	36.19 3.40 -0.29	36.86 3.33 -0.20	39.28 3.48 0.00	36.47 3.27 0.00	36.62 3.34 0.00	40.40 3.29 -3.89	35.14 3.04 -1.11	33.03 2.85 0.00	33.60 2.80 0.00	34.35 2.87 0.00	32.17 2.72 0.00	31.10 2.67 0.00	29.66 2.48 -0.02	29.63 2.31 -0.13	32.97 2.48 -0.76
RAVENSWOOD_GT_9 24257	32.41 3.02 -0.61	30.26 2.68 -0.87	27.85 2.46 -0.08	26.16 2.35 0.00	26.38 2.31 0.00	28.99 2.60 0.00	33.26 3.14 -0.33	35.79 3.32 -0.55	36.37 3.33 -0.47	36.19 3.40 -0.29	36.86 3.33 -0.20	39.28 3.48 0.00	36.47 3.27 0.00	36.62 3.34 0.00	40.40 3.29 -3.89	35.14 3.04 -1.11	33.03 2.85 0.00	33.60 2.80 0.00	34.35 2.87 0.00	32.17 2.72 0.00	31.10 2.67 0.00	29.66 2.48 -0.02	29.63 2.31 -0.13	32.97 2.48 -0.76
RAVENSWOOD___1 23533	31.89 3.10 0.00	29.47 2.75 0.00	27.84 2.53 0.00	26.25 2.45 0.00	26.46 2.39 0.00	29.09 2.70 0.00	33.06 3.27 0.00	35.37 3.45 0.00	36.04 3.46 0.00	36.02 3.52 0.00	36.78 3.44 0.00	39.36 3.56 0.00	36.53 3.34 0.00	36.66 3.38 0.00	40.43 3.31 -3.89	35.19 3.08 -1.11	33.05 2.86 0.00	33.57 2.77 0.00	34.32 2.84 0.00	32.17 2.73 0.00	31.13 2.70 0.00	29.72 2.55 0.00	29.58 2.40 0.00	32.29 2.56 0.00
RAVENSWOOD___2 23534	31.83 3.04 0.00	29.41 2.69 0.00	27.78 2.48 0.00	26.19 2.39 0.00	26.40 2.34 0.00	29.03 2.64 0.00	32.98 3.18 0.00	35.27 3.35 0.00	35.87 3.30 0.00	35.85 3.34 0.00	36.55 3.22 0.00	39.07 3.27 0.00	36.24 3.05 0.00	36.37 3.08 0.00	40.12 3.01 -3.89	34.95 2.84 -1.11	32.83 2.65 0.00	33.30 2.49 0.00	34.03 2.55 0.00	31.91 2.46 0.00	30.93 2.50 0.00	29.60 2.44 0.00	29.51 2.33 0.00	32.21 2.48 0.00
RAVENSWOOD___3 23535	31.81 3.02 0.00	29.40 2.68 0.00	27.77 2.46 0.00	26.16 2.36 0.00	26.39 2.32 0.00	28.99 2.61 0.00	32.94 3.14 0.00	35.25 3.33 0.00	35.91 3.33 0.00	35.90 3.40 0.00	36.66 3.33 0.00	39.28 3.48 0.00	36.47 3.28 0.00	36.62 3.34 0.00	40.40 3.29 -3.89	35.15 3.04 -1.11	33.03 2.85 0.00	33.60 2.80 0.00	34.35 2.87 0.00	32.17 2.72 0.00	31.10 2.67 0.00	29.64 2.48 0.00	29.51 2.32 0.00	32.21 2.48 0.00
RAVENSWOOD___4 23820	26.68 3.09 5.19	22.06 2.74 7.39	27.11 2.51 0.70	26.23 2.43 0.00	26.44 2.37 0.00	29.07 2.68 0.00	30.23 3.25 2.81	30.67 3.42 4.68	32.02 3.42 3.99	33.52 3.50 2.48	35.03 3.42 1.72	39.33 3.53 0.00	36.50 3.31 0.00	36.63 3.35 0.00	40.39 3.28 -3.89	35.16 3.06 -1.11	33.02 2.84 0.00	33.55 2.75 0.00	34.29 2.81 0.00	32.15 2.70 0.00	31.10 2.68 0.00	29.54 2.53 0.15	28.45 2.38 1.11	25.80 2.54 6.47
RCPL_TRUST___DRP 24196	31.77 2.99 0.00	29.36 2.64 0.00	27.73 2.42 0.00	26.12 2.32 0.00	26.35 2.28 0.00	28.96 2.58 0.00	32.91 3.11 0.00	35.24 3.32 0.00	35.93 3.35 0.00	35.92 3.42 0.00	36.69 3.36 0.00	39.32 3.52 0.00	36.51 3.32 0.00	36.66 3.38 0.00	40.45 3.34 -3.89	35.19 3.09 -1.11	33.06 2.88 0.00	33.64 2.84 0.00	34.38 2.90 0.00	32.20 2.75 0.00	31.09 2.67 0.00	29.62 2.46 0.00	29.48 2.29 0.00	32.19 2.46 0.00
RENSSELAER___COGEN 23796	30.08 1.29 0.00	27.99 1.27 0.00	26.57 1.26 0.00	24.97 1.18 0.00	25.23 1.16 0.00	27.68 1.29 0.00	31.15 1.35 0.00	33.36 1.43 0.00	34.08 1.50 0.00	34.00 1.51 0.00	34.78 1.45 0.00	37.36 1.56 0.00	34.63 1.44 0.00	34.63 1.35 0.00	34.50 1.28 0.00	32.16 1.17 0.00	31.28 1.10 0.00	31.91 1.11 0.00	32.63 1.15 0.00	30.57 1.13 0.00	29.52 1.09 0.00	28.08 0.92 0.00	28.01 0.82 0.00	30.81 1.07 0.00
REVERE_CPPR_DRP 24186	30.19 1.41 0.00	27.98 1.26 0.00	26.45 1.14 0.00	24.84 1.04 0.00	25.13 1.06 0.00	27.65 1.27 0.00	31.29 1.49 0.00	33.44 1.51 0.00	34.16 1.59 0.00	34.13 1.63 0.00	35.10 1.77 0.00	37.71 1.91 0.00	34.96 1.76 0.00	35.05 1.76 0.00	34.99 1.76 0.00	32.62 1.63 0.00	31.80 1.61 0.00	32.48 1.68 0.00	33.18 1.70 0.00	31.01 1.56 0.00	29.91 1.49 0.00	28.60 1.43 0.00	28.73 1.54 0.00	31.27 1.54 0.00
RIVERBAY___ 323610	31.88 3.10 0.00	29.48 2.76 0.00	27.84 2.53 0.00	26.27 2.47 0.00	26.43 2.36 0.00	29.10 2.71 0.00	33.09 3.30 0.00	35.42 3.50 0.00	36.15 3.57 0.00	36.11 3.60 0.00	36.84 3.51 0.00	39.48 3.68 0.00	36.66 3.46 0.00	36.81 3.52 -0.01	40.54 3.43 -3.89	35.36 3.26 -1.12	33.16 2.98 0.00	33.68 2.88 0.00	34.48 3.00 0.00	32.34 2.89 0.00	31.28 2.86 0.00	29.83 2.67 0.00	29.62 2.43 0.00	32.35 2.61 0.00
ROCHESTER_9_IC 23652	29.22 0.44 0.00	27.22 0.50 0.00	25.61 0.31 0.00	23.98 0.18 0.00	24.22 0.15 0.00	26.61 0.23 0.00	30.26 0.47 0.00	32.24 0.32 0.00	32.84 0.26 0.00	32.61 0.11 0.00	33.64 0.31 0.00	36.25 0.45 0.00	33.67 0.48 0.00	34.00 0.72 0.00	34.07 0.84 0.00	31.72 0.73 0.00	30.97 0.78 0.00	31.75 0.96 0.00	32.46 0.97 0.00	30.29 0.84 0.00	29.22 0.80 0.00	28.19 1.02 0.00	28.32 1.14 0.00	30.99 1.25 0.00
ROSETON___1 23587	31.11 2.33 0.00	28.77 2.06 0.00	27.20 1.89 0.00	25.61 1.81 0.00	25.85 1.78 0.00	28.39 2.00 0.00	32.21 2.42 0.00	34.50 2.57 0.00	35.20 2.62 0.00	35.20 2.70 0.00	35.96 2.63 0.00	38.56 2.76 0.00	35.76 2.57 0.00	35.89 2.61 0.00	39.56 2.58 -3.75	34.48 2.42 -1.07	32.42 2.24 0.00	32.96 2.17 0.00	33.69 2.21 0.00	31.55 2.10 0.00	30.50 2.07 0.00	29.08 1.91 0.00	28.97 1.78 0.00	31.66 1.92 0.00
ROSETON___2 23588	31.11 2.33 0.00	28.77 2.06 0.00	27.20 1.89 0.00	25.61 1.81 0.00	25.85 1.78 0.00	28.39 2.00 0.00	32.21 2.42 0.00	34.50 2.57 0.00	35.20 2.62 0.00	35.20 2.70 0.00	35.96 2.63 0.00	38.56 2.76 0.00	35.76 2.57 0.00	35.89 2.61 0.00	39.56 2.58 -3.75	34.48 2.42 -1.07	32.42 2.24 0.00	32.96 2.17 0.00	33.69 2.21 0.00	31.55 2.10 0.00	30.50 2.07 0.00	29.08 1.91 0.00	28.97 1.78 0.00	31.66 1.92 0.00
RUSSELL___1 23602	29.49 0.70 0.00	27.46 0.74 0.00	25.83 0.52 0.00	24.17 0.37 0.00	24.41 0.34 0.00	26.83 0.45 0.00	30.54 0.74 0.00	32.61 0.69 0.00	33.21 0.63 0.00	32.99 0.49 0.00	34.05 0.72 0.00	36.70 0.90 0.00	34.11 0.91 0.00	34.44 1.15 0.00	34.51 1.29 0.00	32.12 1.13 0.00	31.35 1.17 0.00	32.16 1.35 0.00	32.86 1.38 0.00	30.67 1.22 0.00	29.59 1.16 0.00	28.52 1.35 0.00	28.64 1.45 0.00	31.29 1.56 0.00

RUSSELL___2 23532	29.49 0.70 0.00	27.46 0.74 0.00	25.83 0.52 0.00	24.17 0.37 0.00	24.41 0.34 0.00	26.83 0.45 0.00	30.54 0.74 0.00	32.61 0.69 0.00	33.21 0.63 0.00	32.99 0.49 0.00	34.05 0.72 0.00	36.70 0.90 0.00	34.11 0.91 0.00	34.44 1.15 0.00	34.51 1.29 0.00	32.12 1.13 0.00	31.35 1.17 0.00	32.16 1.35 0.00	32.86 1.38 0.00	30.67 1.22 0.00	29.59 1.16 0.00	28.52 1.35 0.00	28.64 1.45 0.00	31.29 1.56 0.00
RUSSELL___3 23549	29.49 0.70 0.00	27.46 0.74 0.00	25.83 0.52 0.00	24.17 0.37 0.00	24.41 0.34 0.00	26.83 0.45 0.00	30.54 0.74 0.00	32.61 0.69 0.00	33.21 0.63 0.00	32.99 0.49 0.00	34.05 0.72 0.00	36.70 0.90 0.00	34.11 0.91 0.00	34.44 1.15 0.00	34.51 1.29 0.00	32.12 1.13 0.00	31.35 1.17 0.00	32.16 1.35 0.00	32.86 1.38 0.00	30.67 1.22 0.00	29.59 1.16 0.00	28.52 1.35 0.00	28.64 1.45 0.00	31.29 1.56 0.00
RUSSELL___4 23556	29.49 0.70 0.00	27.46 0.74 0.00	25.83 0.52 0.00	24.17 0.37 0.00	24.41 0.34 0.00	26.83 0.45 0.00	30.54 0.74 0.00	32.61 0.69 0.00	33.21 0.63 0.00	32.99 0.49 0.00	34.05 0.72 0.00	36.70 0.90 0.00	34.11 0.91 0.00	34.44 1.15 0.00	34.51 1.29 0.00	32.12 1.13 0.00	31.35 1.17 0.00	32.16 1.35 0.00	32.86 1.38 0.00	30.67 1.22 0.00	29.59 1.16 0.00	28.52 1.35 0.00	28.64 1.45 0.00	31.29 1.56 0.00
RUSSELL___STATION 23914	29.49 0.70 0.00	27.46 0.74 0.00	25.83 0.52 0.00	24.17 0.37 0.00	24.41 0.34 0.00	26.83 0.45 0.00	30.54 0.74 0.00	32.61 0.69 0.00	33.21 0.63 0.00	32.99 0.49 0.00	34.05 0.72 0.00	36.70 0.90 0.00	34.11 0.91 0.00	34.44 1.15 0.00	34.51 1.29 0.00	32.12 1.13 0.00	31.35 1.17 0.00	32.16 1.35 0.00	32.86 1.38 0.00	30.67 1.22 0.00	29.59 1.16 0.00	28.52 1.35 0.00	28.64 1.45 0.00	31.29 1.56 0.00
S SALMON___HYD 24043	28.92 0.13 0.00	26.82 0.10 0.00	25.35 0.04 0.00	23.80 0.00 0.00	24.08 0.01 0.00	26.46 0.07 0.00	29.89 0.09 0.00	32.02 0.10 0.00	32.69 0.11 0.00	32.61 0.11 0.00	33.47 0.14 0.00	35.95 0.15 0.00	33.34 0.14 0.00	33.46 0.18 0.00	33.41 0.19 0.00	31.17 0.18 0.00	30.41 0.23 0.00	31.06 0.26 0.00	31.73 0.25 0.00	29.68 0.23 0.00	28.65 0.22 0.00	27.46 0.30 0.00	27.55 0.36 0.00	30.04 0.30 0.00
SAWYER_23_KV_LOAD_REV_LBMP_A 345024	28.64 -0.14 0.00	26.84 0.12 0.00	25.22 -0.09 0.00	23.58 -0.22 0.00	23.80 -0.27 0.00	26.11 -0.28 0.00	29.78 -0.01 0.00	31.25 -0.67 0.00	31.66 -0.92 0.00	31.27 -1.23 0.00	32.28 -1.05 0.00	34.76 -1.04 0.00	32.31 -0.88 0.00	32.79 -0.50 0.00	32.92 -0.31 0.00	30.70 -0.29 0.00	30.05 -0.13 0.00	30.91 0.10 0.00	31.62 0.14 0.00	29.55 0.10 0.00	28.47 0.04 0.00	27.67 0.51 0.00	27.90 0.71 0.00	30.73 0.99 0.00
SELKIRK___I 23801	29.85 1.06 0.00	27.75 1.03 0.00	26.35 1.04 0.00	24.77 0.97 0.00	25.02 0.95 0.00	27.45 1.06 0.00	30.92 1.13 0.00	33.11 1.19 0.00	33.82 1.24 0.00	33.75 1.25 0.00	34.51 1.18 0.00	37.06 1.26 0.00	34.35 1.15 0.00	34.37 1.08 0.00	34.26 1.03 0.00	31.93 0.94 0.00	31.07 0.89 0.00	31.68 0.88 0.00	32.39 0.91 0.00	30.35 0.91 0.00	29.31 0.88 0.00	27.89 0.73 0.00	27.88 0.70 0.00	30.74 1.01 0.00
SELKIRK___II 23799	29.84 1.05 0.00	27.74 1.02 0.00	26.33 1.02 0.00	24.76 0.96 0.00	25.01 0.94 0.00	27.45 1.06 0.00	30.91 1.12 0.00	33.09 1.17 0.00	33.81 1.23 0.00	33.74 1.24 0.00	34.51 1.17 0.00	37.06 1.26 0.00	34.34 1.15 0.00	34.35 1.07 0.00	34.23 1.01 0.00	31.92 0.93 0.00	31.05 0.87 0.00	31.66 0.87 0.00	32.38 0.90 0.00	30.34 0.89 0.00	29.30 0.87 0.00	27.88 0.72 0.00	27.87 0.68 0.00	30.73 0.99 0.00
SENECA OSWGO___HYD 24041	28.85 0.06 0.00	26.77 0.05 0.00	25.32 0.01 0.00	23.78 -0.02 0.00	24.04 -0.03 0.00	26.41 0.02 0.00	29.79 -0.01 0.00	31.87 -0.06 0.00	32.51 -0.07 0.00	32.39 -0.11 0.00	33.24 -0.10 0.00	35.70 -0.10 0.00	33.12 -0.07 0.00	33.25 -0.03 0.00	33.24 0.01 0.00	31.01 0.02 0.00	30.22 0.04 0.00	30.86 0.06 0.00	31.52 0.04 0.00	29.46 0.01 0.00	28.45 0.03 0.00	27.26 0.10 0.00	27.39 0.20 0.00	29.90 0.16 0.00
SENECA___ENERGY 23797	28.98 0.20 0.00	26.94 0.22 0.00	25.44 0.13 0.00	23.86 0.06 0.00	24.12 0.05 0.00	26.51 0.12 0.00	30.07 0.27 0.00	32.01 0.09 0.00	32.72 0.14 0.00	32.53 0.03 0.00	33.41 0.08 0.00	36.03 0.22 0.00	33.37 0.17 0.00	33.49 0.20 0.00	33.65 0.42 0.00	31.45 0.45 0.00	30.70 0.52 0.00	31.38 0.58 0.00	31.98 0.50 0.00	29.85 0.40 0.00	28.84 0.41 0.00	27.68 0.52 0.00	27.74 0.56 0.00	30.26 0.52 0.00
SHOEMAKER___GT 23640	30.93 2.15 0.00	28.61 1.90 0.00	27.05 1.74 0.00	25.46 1.65 0.00	25.70 1.63 0.00	28.22 1.83 0.00	32.01 2.22 0.00	34.32 2.39 0.00	35.02 2.44 0.00	34.99 2.49 0.00	35.80 2.47 0.00	38.43 2.63 0.00	35.67 2.48 0.00	35.80 2.52 0.00	38.88 2.53 -3.13	34.24 2.36 -0.89	32.33 2.15 0.00	32.90 2.10 0.00	33.66 2.18 0.00	31.53 2.09 0.00	30.47 2.04 0.00	29.03 1.87 0.00	28.92 1.73 0.00	31.58 1.84 0.00
SHOREHAM_IC_1 23715	33.97 3.70 -1.48	30.57 3.18 -0.67	27.86 2.62 0.07	26.56 2.61 -0.14	27.88 2.68 -1.13	30.32 3.06 -0.88	33.47 3.67 0.00	36.93 4.27 -0.74	41.20 4.34 -4.28	42.23 3.97 -5.77	413.22 4.40 -375.49	169.63 4.68 -129.15	91.35 4.23 -53.92	55.19 4.27 -17.64	41.00 3.88 -3.89	35.76 3.66 -1.11	32.88 3.19 0.49	34.01 3.22 0.00	35.02 3.54 0.00	32.86 3.42 0.00	31.56 3.14 0.00	28.44 2.17 0.89	25.46 2.25 3.98	32.24 2.50 0.00
SHOREHAM_IC_2 23716	33.97 3.70 -1.48	30.57 3.18 -0.67	27.86 2.62 0.07	26.56 2.61 -0.14	27.88 2.68 -1.13	30.32 3.06 -0.88	33.47 3.67 0.00	36.93 4.27 -0.74	41.20 4.34 -4.28	42.23 3.97 -5.77	413.22 4.40 -375.49	169.63 4.68 -129.15	91.35 4.23 -53.92	55.19 4.27 -17.64	41.00 3.88 -3.89	35.76 3.66 -1.11	32.88 3.19 0.49	34.01 3.22 0.00	35.02 3.54 0.00	32.86 3.42 0.00	31.56 3.14 0.00	28.44 2.17 0.89	25.46 2.25 3.98	32.24 2.50 0.00
SISSONVILLE___ 23735	27.64 -1.14 0.00	25.69 -1.03 0.00	24.38 -0.93 0.00	22.95 -0.85 0.00	23.28 -0.79 0.00	25.43 -0.96 0.00	28.84 -0.95 0.00	31.14 -0.79 0.00	31.79 -0.79 0.00	31.74 -0.77 0.00	32.69 -0.64 0.00	35.09 -0.71 0.00	32.48 -0.71 0.00	32.41 -0.87 0.00	31.97 -1.26 0.00	29.79 -1.20 0.00	29.07 -1.11 0.00	29.82 -0.98 0.00	30.72 -0.76 0.00	28.83 -0.62 0.00	27.79 -0.64 0.00	26.58 -0.59 0.00	26.54 -0.65 0.00	28.96 -0.77 0.00
SITHE_IND_GS1 24169	28.22 -0.57 0.00	26.20 -0.52 0.00	24.78 -0.53 0.00	23.28 -0.52 0.00	23.54 -0.53 0.00	25.83 -0.55 0.00	29.08 -0.71 0.00	31.11 -0.82 0.00	31.74 -0.84 0.00	31.63 -0.87 0.00	32.45 -0.88 0.00	34.87 -0.93 0.00	32.35 -0.85 0.00	32.47 -0.82 0.00	32.45 -0.78 0.00	30.26 -0.73 0.00	29.50 -0.69 0.00	30.13 -0.67 0.00	30.77 -0.71 0.00	28.78 -0.67 0.00	27.78 -0.65 0.00	26.61 -0.55 0.00	26.76 -0.42 0.00	29.25 -0.48 0.00

SITHE_IND_GS2 24170	28.22 -0.57 0.00	26.20 -0.52 0.00	24.78 -0.53 0.00	23.28 -0.52 0.00	23.54 -0.53 0.00	25.83 -0.55 0.00	29.08 -0.71 0.00	31.11 -0.82 0.00	31.74 -0.84 0.00	31.63 -0.87 0.00	32.45 -0.88 0.00	34.87 -0.93 0.00	32.35 -0.85 0.00	32.47 -0.82 0.00	32.45 -0.78 0.00	30.26 -0.73 0.00	29.50 -0.69 0.00	30.13 -0.67 0.00	30.77 -0.71 0.00	28.78 -0.67 0.00	27.78 -0.65 0.00	26.61 -0.55 0.00	26.76 -0.42 0.00	29.25 -0.48 0.00
SITHE_IND_GS3 24171	28.22 -0.57 0.00	26.20 -0.52 0.00	24.78 -0.53 0.00	23.28 -0.52 0.00	23.54 -0.53 0.00	25.83 -0.55 0.00	29.08 -0.71 0.00	31.11 -0.82 0.00	31.74 -0.84 0.00	31.63 -0.87 0.00	32.45 -0.88 0.00	34.87 -0.93 0.00	32.35 -0.85 0.00	32.47 -0.82 0.00	32.45 -0.78 0.00	30.26 -0.73 0.00	29.50 -0.69 0.00	30.13 -0.67 0.00	30.77 -0.71 0.00	28.78 -0.67 0.00	27.78 -0.65 0.00	26.61 -0.55 0.00	26.76 -0.42 0.00	29.25 -0.48 0.00
SITHE_IND_GS4 24172	28.22 -0.57 0.00	26.20 -0.52 0.00	24.78 -0.53 0.00	23.28 -0.52 0.00	23.54 -0.53 0.00	25.83 -0.55 0.00	29.08 -0.71 0.00	31.11 -0.82 0.00	31.74 -0.84 0.00	31.63 -0.87 0.00	32.45 -0.88 0.00	34.87 -0.93 0.00	32.35 -0.85 0.00	32.47 -0.82 0.00	32.45 -0.78 0.00	30.26 -0.73 0.00	29.50 -0.69 0.00	30.13 -0.67 0.00	30.77 -0.71 0.00	28.78 -0.67 0.00	27.78 -0.65 0.00	26.61 -0.55 0.00	26.76 -0.42 0.00	29.25 -0.48 0.00
SITHE___BATAVIA 24024	29.19 0.41 0.00	27.31 0.59 0.00	25.65 0.34 0.00	23.99 0.19 0.00	24.22 0.15 0.00	26.60 0.21 0.00	30.18 0.39 0.00	31.39 -0.53 0.00	31.93 -0.65 0.00	31.64 -0.86 0.00	32.72 -0.61 0.00	35.28 -0.52 0.00	32.82 -0.38 0.00	33.24 -0.04 0.00	33.35 0.12 0.00	31.05 0.06 0.00	30.36 0.18 0.00	31.21 0.41 0.00	31.88 0.40 0.00	29.74 0.29 0.00	28.65 0.22 0.00	27.87 0.71 0.00	28.37 1.18 0.00	31.21 1.47 0.00
SITHE___INDEPEND 23800	28.22 -0.57 0.00	26.20 -0.52 0.00	24.78 -0.53 0.00	23.28 -0.52 0.00	23.54 -0.53 0.00	25.83 -0.55 0.00	29.08 -0.71 0.00	31.11 -0.82 0.00	31.74 -0.84 0.00	31.63 -0.87 0.00	32.45 -0.88 0.00	34.87 -0.93 0.00	32.35 -0.85 0.00	32.47 -0.82 0.00	32.45 -0.78 0.00	30.26 -0.73 0.00	29.50 -0.69 0.00	30.13 -0.67 0.00	30.77 -0.71 0.00	28.78 -0.67 0.00	27.78 -0.65 0.00	26.61 -0.55 0.00	26.76 -0.42 0.00	29.25 -0.48 0.00
SITHE___MASSENA 23902	27.49 -1.29 0.00	25.57 -1.14 0.00	24.28 -1.03 0.00	22.87 -0.93 0.00	23.19 -0.88 0.00	25.30 -1.08 0.00	28.64 -1.15 0.00	30.87 -1.05 0.00	31.46 -1.12 0.00	31.38 -1.12 0.00	32.30 -1.03 0.00	34.67 -1.13 0.00	32.11 -1.09 0.00	32.19 -1.10 0.00	32.03 -1.19 0.00	29.85 -1.14 0.00	29.12 -1.07 0.00	29.77 -1.04 0.00	30.48 -0.99 0.00	28.50 -0.95 0.00	27.47 -0.96 0.00	26.28 -0.88 0.00	26.26 -0.92 0.00	28.73 -1.01 0.00
SITHE___OGDNSBRG 24021	27.80 -0.98 0.00	25.84 -0.87 0.00	24.54 -0.77 0.00	23.11 -0.69 0.00	23.45 -0.62 0.00	25.61 -0.77 0.00	29.06 -0.73 0.00	31.39 -0.54 0.00	32.05 -0.53 0.00	32.00 -0.50 0.00	32.99 -0.34 0.00	35.41 -0.39 0.00	32.79 -0.40 0.00	32.83 -0.45 0.00	32.56 -0.67 0.00	30.34 -0.65 0.00	29.62 -0.57 0.00	30.33 -0.47 0.00	31.11 -0.37 0.00	29.12 -0.33 0.00	28.04 -0.38 0.00	26.81 -0.36 0.00	26.74 -0.45 0.00	29.17 -0.57 0.00
SITHE___STERLING 23777	29.92 1.13 0.00	27.72 1.01 0.00	26.22 0.92 0.00	24.63 0.83 0.00	24.92 0.85 0.00	27.39 1.01 0.00	30.95 1.15 0.00	32.97 1.05 0.00	33.68 1.10 0.00	33.62 1.12 0.00	34.55 1.22 0.00	37.13 1.33 0.00	34.43 1.23 0.00	34.53 1.24 0.00	34.48 1.26 0.00	32.16 1.17 0.00	31.35 1.16 0.00	32.00 1.21 0.00	32.68 1.20 0.00	30.55 1.10 0.00	29.48 1.05 0.00	28.20 1.04 0.00	28.42 1.23 0.00	30.96 1.23 0.00
SOUTH CAIRO___GT 23612	31.27 2.48 0.00	28.94 2.22 0.00	27.39 2.08 0.00	25.76 1.96 0.00	26.00 1.94 0.00	28.57 2.18 0.00	32.42 2.63 0.00	34.86 2.94 0.00	35.69 3.11 0.00	35.68 3.18 0.00	36.51 3.18 0.00	39.29 3.49 0.00	36.52 3.32 0.00	36.67 3.39 0.00	38.55 3.40 -1.93	34.63 3.08 -0.55	32.93 2.75 0.00	33.54 2.74 0.00	34.30 2.82 0.00	32.11 2.66 0.00	30.99 2.56 0.00	29.48 2.32 0.00	29.33 2.14 0.00	32.10 2.36 0.00
SOUTH HAMPTN___IC 23720	36.17 5.91 -1.48	32.55 5.18 -0.66	29.69 4.45 0.07	28.24 4.31 -0.13	29.59 4.40 -1.12	32.23 4.97 -0.87	35.69 5.89 0.00	39.43 6.77 -0.74	43.85 6.99 -4.28	44.99 6.73 -5.77	427.86 7.39 -387.13	177.26 8.05 -133.41	96.13 7.21 -55.74	58.82 7.31 -18.22	44.16 7.04 -3.89	38.60 6.49 -1.11	35.68 5.95 0.46	36.95 6.15 0.00	37.97 6.49 0.00	35.44 6.00 0.00	34.00 5.57 0.00	31.03 4.76 0.89	27.87 4.69 4.01	34.75 5.02 0.00
SOUTHOLD___IC 23719	37.18 6.92 -1.48	33.47 6.09 -0.66	30.53 5.30 0.07	29.03 5.10 -0.13	30.38 5.19 -1.12	33.12 5.86 -0.87	36.71 6.92 0.00	40.58 7.91 -0.74	45.02 8.15 -4.28	46.28 8.01 -5.77	428.84 8.84 -386.67	178.55 9.50 -133.25	96.89 8.03 -55.66	59.73 8.24 -18.20	45.14 8.02 -3.89	39.44 7.34 -1.11	36.50 6.77 0.46	37.78 6.98 0.00	38.84 7.36 0.00	36.22 6.77 0.00	34.76 6.34 0.00	32.43 6.16 0.89	29.10 5.92 4.01	35.96 6.22 0.00
ST LAWRENCE___ 23600	27.29 -1.50 0.00	25.37 -1.35 0.00	24.08 -1.23 0.00	22.68 -1.13 0.00	22.99 -1.08 0.00	25.10 -1.29 0.00	28.37 -1.43 0.00	30.54 -1.38 0.00	31.15 -1.43 0.00	31.06 -1.44 0.00	31.94 -1.39 0.00	34.29 -1.51 0.00	31.77 -1.42 0.00	31.87 -1.42 0.00	31.77 -1.46 0.00	29.62 -1.37 0.00	28.88 -1.30 0.00	29.50 -1.30 0.00	30.17 -1.31 0.00	28.18 -1.26 0.00	27.18 -1.24 0.00	26.00 -1.16 0.00	26.00 -1.19 0.00	28.46 -1.28 0.00
STATION 5_MISC_HYD 23604	29.22 0.44 0.00	27.22 0.50 0.00	25.61 0.31 0.00	23.98 0.18 0.00	24.22 0.15 0.00	26.61 0.23 0.00	30.26 0.47 0.00	32.24 0.32 0.00	32.84 0.26 0.00	32.61 0.11 0.00	33.64 0.31 0.00	36.25 0.45 0.00	33.67 0.48 0.00	34.00 0.72 0.00	34.07 0.84 0.00	31.72 0.73 0.00	30.97 0.78 0.00	31.75 0.96 0.00	32.46 0.97 0.00	30.29 0.84 0.00	29.22 0.80 0.00	28.19 1.02 0.00	28.32 1.14 0.00	30.99 1.25 0.00
STA_168_34_KV_BK1_2_REV_LBMP_B 345032	29.32 0.53 0.00	27.27 0.55 0.00	25.70 0.39 0.00	24.08 0.28 0.00	24.33 0.26 0.00	26.77 0.38 0.00	30.41 0.61 0.00	32.35 0.42 0.00	33.05 0.46 0.00	32.83 0.33 0.00	33.80 0.47 0.00	36.45 0.65 0.00	33.82 0.62 0.00	34.05 0.77 0.00	34.16 0.94 0.00	31.84 0.85 0.00	31.09 0.90 0.00	31.83 1.03 0.00	32.47 0.99 0.00	30.31 0.86 0.00	29.26 0.84 0.00	28.15 0.98 0.00	28.23 1.04 0.00	30.81 1.08 0.00
STA_56_34_KV_BUS2_REV_LBMP_B 345033	29.02 0.23 0.00	27.01 0.29 0.00	25.42 0.12 0.00	23.80 0.00 0.00	24.04 -0.02 0.00	26.42 0.04 0.00	30.03 0.24 0.00	31.90 -0.03 0.00	32.52 -0.06 0.00	32.32 -0.18 0.00	33.33 0.00 0.00	35.92 0.12 0.00	33.36 0.17 0.00	33.68 0.39 0.00	33.74 0.51 0.00	31.42 0.43 0.00	30.67 0.48 0.00	31.44 0.64 0.00	32.14 0.66 0.00	29.99 0.54 0.00	28.93 0.51 0.00	27.88 0.72 0.00	28.01 0.83 0.00	30.63 0.90 0.00

STEEL___WIND 323596	29.10 0.31 0.00	27.23 0.52 0.00	25.58 0.27 0.00	23.93 0.13 0.00	24.17 0.10 0.00	26.51 0.13 0.00	30.27 0.48 0.00	31.81 -0.12 0.00	32.24 -0.33 0.00	31.88 -0.62 0.00	32.94 -0.39 0.00	35.46 -0.34 0.00	32.96 -0.23 0.00	33.43 0.14 0.00	33.59 0.36 0.00	31.35 0.35 0.00	30.70 0.52 0.00	31.55 0.75 0.00	32.24 0.76 0.00	30.12 0.67 0.00	29.01 0.59 0.00	28.15 0.99 0.00	28.33 1.14 0.00	31.15 1.42 0.00
STEBEN_REC_LFGE 323667	29.97 1.19 0.00	27.92 1.21 0.00	26.32 1.02 0.00	24.65 0.85 0.00	24.93 0.86 0.00	27.41 1.02 0.00	31.29 1.49 0.00	33.14 1.22 0.00	33.78 1.20 0.00	33.41 0.91 0.00	34.44 1.11 0.00	37.08 1.28 0.00	34.32 1.12 0.00	34.58 1.30 0.00	34.80 1.57 0.00	32.54 1.55 0.00	31.86 1.68 0.00	32.65 1.85 0.00	33.28 1.80 0.00	31.08 1.63 0.00	30.03 1.61 0.00	28.93 1.77 0.00	28.97 1.78 0.00	31.64 1.91 0.00
STONY___BROOK 24151	34.37 4.08 -1.51	30.96 3.54 -0.71	28.21 2.97 0.06	26.92 2.94 -0.18	28.24 3.01 -1.16	30.71 3.42 -0.90	33.83 4.04 0.00	37.24 4.57 -0.74	41.47 4.61 -4.28	42.68 4.41 -5.77	329.74 4.36 -292.05	138.81 4.52 -98.48	78.32 4.27 -40.86	51.06 4.33 -13.44	41.15 4.03 -3.89	35.89 3.78 -1.11	32.65 3.29 0.83	34.10 3.30 0.00	34.98 3.50 0.00	32.74 3.30 0.00	31.42 2.99 0.00	28.56 2.27 0.87	25.73 2.43 3.88	32.52 2.79 0.00
STURGEON_POOL_HYD 23609	31.11 2.32 0.00	28.74 2.02 0.00	27.16 1.85 0.00	25.57 1.77 0.00	25.81 1.74 0.00	28.33 1.95 0.00	32.19 2.39 0.00	34.53 2.61 0.00	35.23 2.65 0.00	35.24 2.74 0.00	36.03 2.70 0.00	38.67 2.87 0.00	35.92 2.72 0.00	36.10 2.82 0.00	38.86 2.83 -2.80	34.50 2.71 -0.80	32.66 2.48 0.00	33.16 2.36 0.00	33.85 2.36 0.00	31.72 2.27 0.00	30.65 2.22 0.00	29.21 2.05 0.00	29.06 1.88 0.00	31.70 1.97 0.00
SUGRLOAF_69_KV_LOAD_REV_LBMP_G 345026	31.08 2.30 0.00	28.74 2.02 0.00	27.15 1.84 0.00	25.56 1.76 0.00	25.80 1.73 0.00	28.33 1.94 0.00	32.15 2.36 0.00	34.45 2.52 0.00	35.13 2.55 0.00	35.13 2.63 0.00	35.92 2.59 0.00	38.55 2.75 0.00	35.80 2.60 0.00	35.96 2.68 0.00	39.21 2.69 -3.29	34.46 2.52 -0.94	32.49 2.31 0.00	33.05 2.25 0.00	33.76 2.28 0.00	31.63 2.18 0.00	30.56 2.13 0.00	29.11 1.94 0.00	28.97 1.79 0.00	31.65 1.92 0.00
SYNERGY___BIOGAS 323694	29.19 0.41 0.00	27.31 0.59 0.00	25.65 0.34 0.00	23.99 0.19 0.00	24.22 0.15 0.00	26.60 0.21 0.00	30.18 0.39 0.00	31.39 -0.53 0.00	31.93 -0.65 0.00	31.64 -0.86 0.00	32.72 -0.61 0.00	35.28 -0.52 0.00	32.82 -0.38 0.00	33.24 -0.04 0.00	33.35 0.12 0.00	31.05 0.06 0.00	30.36 0.18 0.00	31.21 0.41 0.00	31.88 0.40 0.00	29.74 0.29 0.00	28.65 0.22 0.00	27.87 0.71 0.00	28.37 1.18 0.00	31.21 1.47 0.00
SYRACUSE___ENERGY_ST1 323597	29.08 0.29 0.00	26.99 0.27 0.00	25.52 0.21 0.00	23.97 0.16 0.00	24.23 0.16 0.00	26.63 0.24 0.00	30.10 0.31 0.00	32.19 0.26 0.00	32.83 0.25 0.00	32.71 0.20 0.00	33.57 0.23 0.00	36.07 0.27 0.00	33.46 0.26 0.00	33.59 0.30 0.00	33.59 0.37 0.00	31.35 0.35 0.00	30.57 0.38 0.00	31.21 0.42 0.00	31.87 0.40 0.00	29.79 0.34 0.00	28.76 0.33 0.00	27.54 0.38 0.00	27.63 0.45 0.00	30.16 0.42 0.00
SYRACUSE___ENERGY_ST2 323598	29.08 0.29 0.00	26.99 0.27 0.00	25.52 0.21 0.00	23.97 0.16 0.00	24.23 0.16 0.00	26.63 0.24 0.00	30.10 0.31 0.00	32.19 0.26 0.00	32.83 0.25 0.00	32.71 0.20 0.00	33.57 0.23 0.00	36.07 0.27 0.00	33.46 0.26 0.00	33.59 0.30 0.00	33.59 0.37 0.00	31.35 0.35 0.00	30.57 0.38 0.00	31.21 0.42 0.00	31.87 0.40 0.00	29.79 0.34 0.00	28.76 0.33 0.00	27.54 0.38 0.00	27.63 0.45 0.00	30.16 0.42 0.00
SYRACUSE___POWER 24017	29.18 0.40 0.00	27.07 0.36 0.00	25.60 0.29 0.00	24.04 0.24 0.00	24.30 0.23 0.00	26.70 0.31 0.00	30.16 0.37 0.00	32.28 0.35 0.00	32.94 0.36 0.00	32.80 0.30 0.00	33.65 0.32 0.00	36.17 0.37 0.00	33.54 0.35 0.00	33.67 0.39 0.00	33.67 0.45 0.00	31.43 0.43 0.00	30.65 0.46 0.00	31.28 0.48 0.00	31.94 0.46 0.00	29.85 0.40 0.00	28.81 0.38 0.00	27.60 0.44 0.00	27.71 0.52 0.00	30.24 0.51 0.00
TRIGEN___CC 323695	38.81 3.16 -6.87	37.66 2.75 -8.19	29.01 2.39 -1.31	34.17 2.37 -8.00	34.90 2.41 -8.42	35.65 2.71 -6.55	32.97 3.18 0.00	36.12 3.45 -0.74	40.32 3.46 -4.28	41.74 3.47 -5.77	70.53 3.36 -33.84	41.94 3.56 -2.58	36.55 3.36 0.00	37.03 3.42 -0.33	40.42 3.30 -3.89	35.17 3.06 -1.11	32.88 2.70 0.00	33.44 2.64 0.00	34.25 2.77 0.00	32.10 2.65 0.00	30.86 2.43 0.00	32.42 2.08 -3.18	43.65 2.19 -14.28	32.03 2.30 0.00
UNION___PROCESSING_DRP 323587	29.11 0.32 0.00	27.12 0.40 0.00	25.52 0.21 0.00	23.89 0.09 0.00	24.14 0.07 0.00	26.52 0.13 0.00	30.14 0.35 0.00	31.97 0.05 0.00	32.56 -0.02 0.00	32.33 -0.17 0.00	33.33 0.00 0.00	35.92 0.12 0.00	33.36 0.17 0.00	33.68 0.40 0.00	33.74 0.52 0.00	31.42 0.43 0.00	30.69 0.51 0.00	31.47 0.67 0.00	32.17 0.69 0.00	30.02 0.58 0.00	28.98 0.56 0.00	27.95 0.79 0.00	28.11 0.93 0.00	30.77 1.04 0.00
UPPER HUDSON___HYD 24058	32.13 3.34 0.00	29.76 3.05 0.00	28.22 2.91 0.00	26.51 2.71 0.00	26.82 2.75 0.00	29.38 2.99 0.00	33.09 3.30 0.00	35.24 3.32 0.00	35.93 3.35 0.00	35.90 3.40 0.00	36.52 3.19 0.00	39.31 3.51 0.00	36.39 3.19 0.00	36.10 2.82 0.00	36.15 2.71 -0.21	33.50 2.45 -0.06	32.56 2.37 0.00	33.36 2.56 0.00	34.37 2.90 0.00	32.37 2.92 0.00	31.26 2.84 0.00	29.51 2.35 0.00	29.52 2.33 0.00	32.27 2.53 0.00
UPPER RAQUET___HYD 24056	27.64 -1.14 0.00	25.69 -1.03 0.00	24.38 -0.93 0.00	22.95 -0.85 0.00	23.28 -0.79 0.00	25.43 -0.96 0.00	28.84 -0.95 0.00	31.14 -0.79 0.00	31.79 -0.79 0.00	31.74 -0.77 0.00	32.69 -0.64 0.00	35.09 -0.71 0.00	32.48 -0.71 0.00	32.41 -0.87 0.00	31.97 -1.26 0.00	29.79 -1.20 0.00	29.07 -1.11 0.00	29.82 -0.98 0.00	30.72 -0.76 0.00	28.83 -0.62 0.00	27.79 -0.64 0.00	26.58 -0.59 0.00	26.54 -0.65 0.00	28.96 -0.77 0.00
VINEGAR_115_KV_917_CH_LD_REV_LBMP_E 345011	30.63 1.84 0.00	28.33 1.62 0.00	26.81 1.51 0.00	25.22 1.42 0.00	25.49 1.42 0.00	28.01 1.62 0.00	31.73 1.94 0.00	33.98 2.06 0.00	34.72 2.14 0.00	34.71 2.21 0.00	35.66 2.33 0.00	38.31 2.51 0.00	35.54 2.35 0.00	35.63 2.34 0.00	35.79 2.33 -0.23	33.23 2.17 -0.07	32.31 2.13 0.00	32.98 2.18 0.00	33.74 2.27 0.00	31.63 2.18 0.00	30.53 2.11 0.00	29.10 1.93 0.00	29.00 1.81 0.00	31.62 1.89 0.00
VISCHER___FERRY HYD 24020	30.88 2.09 0.00	28.66 1.94 0.00	27.19 1.89 0.00	25.55 1.75 0.00	25.81 1.74 0.00	28.33 1.94 0.00	31.96 2.17 0.00	34.20 2.28 0.00	34.96 2.38 0.00	34.91 2.41 0.00	35.68 2.35 0.00	38.35 2.55 0.00	35.51 2.32 0.00	35.47 2.18 0.00	35.51 2.14 -0.14	32.99 1.96 -0.04	32.06 1.88 0.00	32.80 2.00 0.00	33.55 2.06 0.00	31.41 1.97 0.00	30.35 1.93 0.00	28.80 1.64 0.00	28.70 1.52 0.00	31.48 1.75 0.00

W.NYACK_69_KV_BK 521_REV_LBMP_G 345027	31.41 2.63 0.00	29.03 2.32 0.00	27.41 2.11 0.00	25.81 2.00 0.00	26.04 1.96 0.00	28.59 2.21 0.00	32.48 2.68 0.00	34.76 2.84 0.00	35.44 2.86 0.00	35.45 2.95 0.00	36.24 2.91 0.00	38.90 3.10 0.00	36.14 2.94 0.00	36.32 3.04 0.00	39.85 3.06 -3.57	34.89 2.88 -1.02	32.79 2.61 0.00	33.35 2.55 0.00	34.06 2.58 0.00	31.91 2.46 0.00	30.82 2.40 0.00	29.35 2.19 0.00	29.22 2.03 0.00	31.92 2.18 0.00
W49TH_ST_138_KV_38M43_REV_LBMP_J 345008	31.79 3.00 0.00	29.37 2.65 0.00	27.74 2.43 0.00	26.13 2.33 0.00	26.36 2.29 0.00	28.97 2.58 0.00	32.92 3.12 0.00	35.25 3.33 0.00	35.94 3.36 0.00	35.93 3.43 0.00	36.70 3.37 0.00	39.34 3.54 0.00	36.53 3.33 0.00	36.68 3.40 0.00	40.46 3.35 -3.89	35.20 3.09 -1.11	33.07 2.89 0.00	33.65 2.85 0.00	34.40 2.92 0.00	32.21 2.76 0.00	31.10 2.68 0.00	29.63 2.47 0.00	29.48 2.30 0.00	32.21 2.48 0.00
WADING RIVER_IC_1 23522	33.97 3.71 -1.47	30.56 3.19 -0.66	27.87 2.63 0.07	26.54 2.62 -0.12	27.88 2.69 -1.11	30.33 3.08 -0.86	33.49 3.70 0.00	36.98 4.31 -0.74	41.26 4.40 -4.28	42.28 4.02 -5.77	429.58 4.53 -391.72	175.71 4.81 -135.09	93.98 4.33 -56.45	56.09 4.35 -18.45	41.08 3.96 -3.89	35.83 3.73 -1.11	32.98 3.25 0.45	34.08 3.28 0.00	35.09 3.61 0.00	32.94 3.49 0.00	31.64 3.22 0.00	28.48 2.21 0.90	25.44 2.28 4.02	32.27 2.54 0.00
WADING RIVER_IC_2 23547	33.97 3.71 -1.47	30.56 3.19 -0.66	27.87 2.63 0.07	26.54 2.62 -0.12	27.88 2.69 -1.11	30.33 3.08 -0.86	33.49 3.70 0.00	36.98 4.31 -0.74	41.26 4.40 -4.28	42.28 4.02 -5.77	429.58 4.53 -391.72	175.71 4.81 -135.09	93.98 4.33 -56.45	56.09 4.35 -18.45	41.08 3.96 -3.89	35.83 3.73 -1.11	32.98 3.25 0.45	34.08 3.28 0.00	35.09 3.61 0.00	32.94 3.49 0.00	31.64 3.22 0.00	28.48 2.21 0.90	25.44 2.28 4.02	32.27 2.54 0.00
WADING RIVER_IC_3 23601	33.97 3.71 -1.47	30.56 3.19 -0.66	27.87 2.63 0.07	26.54 2.62 -0.12	27.88 2.69 -1.11	30.33 3.08 -0.86	33.49 3.70 0.00	36.98 4.31 -0.74	41.26 4.40 -4.28	42.28 4.02 -5.77	429.58 4.53 -391.72	175.71 4.81 -135.09	93.98 4.33 -56.45	56.09 4.35 -18.45	41.08 3.96 -3.89	35.83 3.73 -1.11	32.98 3.25 0.45	34.08 3.28 0.00	35.09 3.61 0.00	32.94 3.49 0.00	31.64 3.22 0.00	28.48 2.21 0.90	25.44 2.28 4.02	32.27 2.54 0.00
WALDEN___HYDRO 24148	31.29 2.51 0.00	28.91 2.20 0.00	27.30 1.99 0.00	25.68 1.88 0.00	25.92 1.84 0.00	28.46 2.08 0.00	32.33 2.53 0.00	34.69 2.76 0.00	35.41 2.83 0.00	35.39 2.89 0.00	36.20 2.87 0.00	38.88 3.08 0.00	36.12 2.92 0.00	36.30 3.02 0.00	39.51 3.06 -3.23	34.80 2.89 -0.92	32.82 2.64 0.00	33.35 2.55 0.00	34.06 2.58 0.00	31.92 2.47 0.00	30.84 2.41 0.00	29.37 2.20 0.00	29.21 2.03 0.00	31.88 2.15 0.00
WARRENSBURG____ 23737	32.13 3.34 0.00	29.76 3.05 0.00	28.22 2.91 0.00	26.51 2.71 0.00	26.82 2.75 0.00	29.38 2.99 0.00	33.09 3.30 0.00	35.24 3.32 0.00	35.93 3.35 0.00	35.90 3.40 0.00	36.52 3.19 0.00	39.31 3.51 0.00	36.39 3.19 0.00	36.10 2.82 0.00	36.15 2.71 -0.21	33.50 2.45 -0.06	32.56 2.37 0.00	33.36 2.56 0.00	34.37 2.90 0.00	32.37 2.92 0.00	31.26 2.84 0.00	29.51 2.35 0.00	29.52 2.33 0.00	32.27 2.53 0.00
WATERSIDE___6 8 9 23538	26.68 3.09 5.19	22.06 2.74 7.39	27.11 2.51 0.70	26.23 2.43 0.00	26.44 2.37 0.00	29.07 2.68 0.00	30.23 3.25 2.81	30.67 3.42 4.68	32.02 3.42 3.99	33.52 3.50 2.48	35.03 3.42 1.72	39.33 3.53 0.00	36.50 3.31 0.00	36.63 3.35 0.00	40.39 3.28 -3.89	35.16 3.06 -1.11	33.02 2.84 0.00	33.55 2.75 0.00	34.29 2.81 0.00	32.15 2.70 0.00	31.10 2.68 0.00	29.54 2.53 0.15	28.45 2.38 1.11	25.80 2.54 6.47
WDELAWARE___HYD 323627	30.69 1.91 0.00	28.36 1.64 0.00	26.77 1.46 0.00	25.17 1.38 0.00	25.43 1.36 0.00	27.93 1.54 0.00	31.72 1.93 0.00	34.12 2.20 0.00	34.87 2.29 0.00	34.86 2.36 0.00	35.75 2.42 0.00	38.43 2.63 0.00	35.73 2.54 0.00	35.94 2.66 0.00	38.43 2.83 -2.37	35.04 3.38 -0.68	33.26 3.07 0.00	33.84 3.04 0.00	34.57 3.09 0.00	32.39 2.95 0.00	31.31 2.88 0.00	29.79 2.63 0.00	29.61 2.42 0.00	32.26 2.53 0.00
WEST BABYLON___IC 23714	35.62 4.20 -2.64	32.67 3.67 -2.29	28.69 3.16 -0.23	28.74 3.11 -1.83	29.94 3.18 -2.69	32.08 3.60 -2.10	34.00 4.21 0.00	37.33 4.66 -0.74	41.59 4.73 -4.28	42.96 4.69 -5.77	109.47 4.57 -71.56	58.14 4.72 -17.62	44.00 4.39 -6.41	40.16 4.49 -2.39	41.41 4.29 -3.89	36.07 3.97 -1.11	33.35 3.52 0.36	34.31 3.52 0.00	35.20 3.72 0.00	33.00 3.55 0.00	31.68 3.26 0.00	29.83 2.66 0.00	29.99 2.80 0.00	32.75 3.02 0.00
WEST CANADA___HYD 24049	29.12 0.33 0.00	27.01 0.30 0.00	25.59 0.28 0.00	24.06 0.26 0.00	24.33 0.26 0.00	26.70 0.31 0.00	30.12 0.33 0.00	32.27 0.35 0.00	32.94 0.36 0.00	32.87 0.37 0.00	33.70 0.37 0.00	36.19 0.39 0.00	33.56 0.37 0.00	33.65 0.37 0.00	33.59 0.37 0.00	31.33 0.34 0.00	30.51 0.33 0.00	31.13 0.33 0.00	31.81 0.33 0.00	29.77 0.32 0.00	28.74 0.31 0.00	27.44 0.28 0.00	27.46 0.27 0.00	30.03 0.29 0.00
WESTERN_NY_WIND 24143	29.16 0.38 0.00	27.29 0.57 0.00	25.62 0.31 0.00	23.97 0.17 0.00	24.20 0.13 0.00	26.58 0.19 0.00	30.17 0.37 0.00	31.40 -0.53 0.00	31.94 -0.64 0.00	31.64 -0.86 0.00	32.73 -0.60 0.00	35.28 -0.52 0.00	32.82 -0.38 0.00	33.24 -0.04 0.00	33.35 0.12 0.00	31.05 0.06 0.00	30.37 0.18 0.00	31.22 0.42 0.00	31.89 0.41 0.00	29.74 0.29 0.00	28.66 0.23 0.00	27.88 0.71 0.00	28.33 1.15 0.00	31.19 1.45 0.00
WESTOVER___LESR 323668	29.64 0.86 0.00	27.55 0.83 0.00	26.06 0.75 0.00	24.46 0.66 0.00	24.74 0.67 0.00	27.14 0.75 0.00	30.81 1.02 0.00	32.89 0.97 0.00	33.48 0.90 0.00	33.31 0.82 0.00	34.24 0.91 0.00	36.75 0.95 0.00	34.06 0.87 0.00	34.20 0.91 0.00	34.36 0.99 -0.15	32.04 1.00 -0.04	31.27 1.09 0.00	31.94 1.14 0.00	32.60 1.12 0.00	30.49 1.04 0.00	29.42 0.99 0.00	28.12 0.96 0.00	28.10 0.91 0.00	30.72 0.98 0.00
WETHRSFD_WT_PWR 323626	29.07 0.29 0.00	27.16 0.44 0.00	25.58 0.27 0.00	23.97 0.17 0.00	24.23 0.16 0.00	26.59 0.20 0.00	30.34 0.54 0.00	31.95 0.03 0.00	32.42 -0.15 0.00	32.07 -0.43 0.00	33.06 -0.27 0.00	35.58 -0.22 0.00	33.02 -0.18 0.00	33.39 0.10 0.00	33.54 0.32 0.00	31.33 0.34 0.00	30.68 0.49 0.00	31.49 0.69 0.00	32.16 0.68 0.00	30.06 0.61 0.00	29.00 0.57 0.00	28.04 0.88 0.00	28.18 1.00 0.00	30.96 1.23 0.00
WHAVSTOR_138_KV_BK127_REV_LBMP_G 345015	31.22 2.44 0.00	28.86 2.15 0.00	27.26 1.96 0.00	25.67 1.87 0.00	25.90 1.83 0.00	28.44 2.06 0.00	32.29 2.50 0.00	34.56 2.64 0.00	35.21 2.64 0.00	35.22 2.72 0.00	35.99 2.66 0.00	38.62 2.82 0.00	35.86 2.67 0.00	36.03 2.75 0.00	39.56 2.75 -3.58	34.59 2.58 -1.02	32.54 2.36 0.00	33.10 2.30 0.00	33.81 2.33 0.00	31.68 2.23 0.00	30.61 2.18 0.00	29.14 1.98 0.00	29.02 1.83 0.00	31.71 1.97 0.00

YORK__WARBASSE	57.43	65.80	31.43	26.39	26.59	29.25	46.98	58.43	55.71	48.33	45.39	39.55	36.73	36.87	40.65	35.38	33.22	33.73	34.47	32.32	31.28	30.60	35.16	64.11
23770	3.24	2.89	2.67	2.58	2.52	2.84	3.42	3.62	3.62	3.70	3.63	3.75	3.53	3.58	3.54	3.28	3.03	2.94	2.99	2.88	2.85	2.68	2.53	2.70
	-25.41	-36.19	-3.46	-0.01	0.00	-0.01	-13.76	-22.89	-19.51	-12.14	-8.43	0.00	0.00	-0.01	-3.90	-1.11	0.00	0.00	0.00	0.00	0.00	-0.75	-5.45	-31.67