

Time Weighted/Integrated Real Time LBMP- Generator

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Generator Data

09/06/2021

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	33.73	32.90	33.60	35.42	33.24	30.47	25.75	24.55	24.47	26.32	33.12	33.88	32.61	29.86	30.66	35.63	30.92	38.04	39.18	33.88	37.51	35.61	34.84	33.08
24138	3.10	1.48	2.23	3.05	2.95	2.70	1.77	2.36	2.35	2.50	3.20	3.36	3.49	3.35	3.64	4.21	3.57	4.39	4.30	3.59	3.95	3.77	3.55	3.36
	-1.06	-16.97	-8.28	-0.05	0.00	-0.49	-6.43	0.00	0.00	0.00	0.00	0.00	-0.79	-0.37	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
74TH STREET_GT_1	33.76	32.91	33.63	35.46	33.27	30.50	25.77	24.55	24.46	26.31	33.16	33.92	32.60	29.85	30.65	35.61	30.91	38.02	39.18	33.89	37.53	35.61	34.87	33.12
24260	3.13	1.49	2.25	3.09	2.98	2.72	1.78	2.36	2.34	2.50	3.24	3.39	3.49	3.34	3.63	4.19	3.56	4.37	4.31	3.60	3.96	3.78	3.58	3.40
	-1.06	-16.98	-8.28	-0.05	0.00	-0.49	-6.44	0.00	0.00	0.00	0.00	0.00	-0.79	-0.37	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
74TH STREET_GT_2	33.76	32.91	33.63	35.46	33.27	30.50	25.77	24.55	24.46	26.31	33.16	33.92	32.60	29.85	30.65	35.61	30.91	38.02	39.18	33.89	37.53	35.61	34.87	33.12
24261	3.13	1.49	2.25	3.09	2.98	2.72	1.78	2.36	2.34	2.50	3.24	3.39	3.49	3.34	3.63	4.19	3.56	4.37	4.31	3.60	3.96	3.78	3.58	3.40
	-1.06	-16.98	-8.28	-0.05	0.00	-0.49	-6.44	0.00	0.00	0.00	0.00	0.00	-0.79	-0.37	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ADK HUDSON___FALLS	33.74	39.89	36.91	35.21	32.91	30.24	28.19	24.01	23.96	25.85	32.45	33.25	32.26	29.26	29.66	34.51	30.14	37.14	38.47	33.35	36.82	34.80	33.98	32.28
24011	2.67	1.32	2.06	2.82	2.61	2.26	1.49	1.82	1.84	2.04	2.53	2.73	2.81	2.60	2.64	3.09	2.80	3.49	3.60	3.06	3.26	2.97	2.69	2.57
	-1.50	-24.12	-11.76	-0.07	0.00	-0.69	-9.14	0.00	0.00	0.00	0.00	0.00	-1.12	-0.53	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ADK RESOURCE___RCVRY	33.99	40.04	37.12	35.46	33.13	30.44	28.34	24.17	24.12	26.04	32.66	33.47	32.53	29.50	29.88	34.74	30.38	37.42	38.77	33.60	37.07	35.01	34.19	32.52
23798	2.92	1.46	2.25	3.07	2.84	2.46	1.63	1.98	2.00	2.22	2.74	2.95	3.08	2.83	2.86	3.32	3.03	3.78	3.90	3.31	3.51	3.17	2.90	2.80
	-1.51	-24.14	-11.77	-0.07	0.00	-0.69	-9.15	0.00	0.00	0.00	0.00	0.00	-1.12	-0.53	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ADK S GLENS___FALLS	33.74	39.89	36.91	35.21	32.91	30.24	28.19	24.01	23.96	25.85	32.45	33.25	32.26	29.26	29.66	34.51	30.14	37.14	38.47	33.35	36.82	34.80	33.98	32.28
24028	2.67	1.32	2.06	2.82	2.61	2.26	1.49	1.82	1.84	2.04	2.53	2.73	2.81	2.60	2.64	3.09	2.80	3.49	3.60	3.06	3.26	2.97	2.69	2.57
	-1.50	-24.12	-11.76	-0.07	0.00	-0.69	-9.14	0.00	0.00	0.00	0.00	0.00	-1.12	-0.53	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ADK_NYS___DAM	33.02	37.17	35.44	34.92	32.71	29.99	27.09	23.80	23.71	25.48	31.93	32.58	31.41	28.65	29.20	33.90	29.51	36.25	37.45	32.51	35.99	34.13	33.47	31.88
23527	2.11	1.11	1.80	2.54	2.41	2.08	1.34	1.61	1.59	1.67	2.01	2.06	2.08	2.04	2.18	2.48	2.16	2.60	2.58	2.23	2.43	2.29	2.18	2.17
	-1.35	-21.62	-10.54	-0.06	0.00	-0.62	-8.20	0.00	0.00	0.00	0.00	0.00	-1.00	-0.47	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
AIR_PRODUCTS___DRP	32.46	37.86	35.27	33.97	31.82	29.23	26.97	23.13	23.04	24.63	30.88	31.55	30.57	27.87	28.37	32.85	28.68	35.17	36.31	31.57	34.91	33.11	32.49	30.84
24190	1.48	0.70	1.10	1.58	1.52	1.29	0.81	0.94	0.92	0.82	0.96	1.03	1.19	1.24	1.34	1.44	1.33	1.53	1.44	1.28	1.35	1.28	1.20	1.12
	-1.42	-22.72	-11.08	-0.06	0.00	-0.65	-8.61	0.00	0.00	0.00	0.00	0.00	-1.06	-0.50	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ALBANY___1	32.46	37.86	35.27	33.97	31.82	29.23	26.97	23.13	23.04	24.63	30.88	31.55	30.57	27.87	28.37	32.85	28.68	35.17	36.31	31.57	34.91	33.11	32.49	30.84
23571	1.48	0.70	1.10	1.58	1.52	1.29	0.81	0.94	0.92	0.82	0.96	1.03	1.19	1.24	1.34	1.44	1.33	1.53	1.44	1.28	1.35	1.28	1.20	1.12
	-1.42	-22.72	-11.08	-0.06	0.00	-0.65	-8.61	0.00	0.00	0.00	0.00	0.00	-1.06	-0.50	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ALBANY___2	32.46	37.86	35.27	33.97	31.82	29.23	26.97	23.13	23.04	24.63	30.88	31.55	30.57	27.87	28.37	32.85	28.68	35.17	36.31	31.57	34.91	33.11	32.49	30.84
23572	1.48	0.70	1.10	1.58	1.52	1.29	0.81	0.94	0.92	0.82	0.96	1.03	1.19	1.24	1.34	1.44	1.33	1.53	1.44	1.28	1.35	1.28	1.20	1.12
	-1.42	-22.72	-11.08	-0.06	0.00	-0.65	-8.61	0.00	0.00	0.00	0.00	0.00	-1.06	-0.50	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ALBANY___3	32.46	37.86	35.27	33.97	31.82	29.23	26.97	23.13	23.04	24.63	30.88	31.55	30.57	27.87	28.37	32.85	28.68	35.17	36.31	31.57	34.91	33.11	32.49	30.84
23573	1.48	0.70	1.10	1.58	1.52	1.29	0.81	0.94	0.92	0.82	0.96	1.03	1.19	1.24	1.34	1.44	1.33	1.53	1.44	1.28	1.35	1.28	1.20	1.12
	-1.42	-22.72	-11.08	-0.06	0.00	-0.65	-8.61	0.00	0.00	0.00	0.00	0.00	-1.06	-0.50	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ALBANY___4	32.46	37.86	35.27	33.97	31.82	29.23	26.97	23.13	23.04	24.63	30.88	31.55	30.57	27.87	28.37	32.85	28.68	35.17	36.31	31.57	34.91	33.11	32.49	30.84
23574	1.48	0.70	1.10	1.58	1.52	1.29	0.81	0.94	0.92	0.82	0.96	1.03	1.19	1.24	1.34	1.44	1.33	1.53	1.44	1.28	1.35	1.28	1.20	1.12
	-1.42	-22.72	-11.08	-0.06	0.00	-0.65	-8.61	0.00	0.00	0.00	0.00	0.00	-1.06	-0.50	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

ALBANY___LFGE 323615	32.75 1.75 -1.44	38.38 0.83 -23.10	35.67 1.31 -11.27	34.24 1.85 -0.07	32.07 1.78 0.00	29.47 1.52 -0.66	27.27 0.96 -8.76	23.33 1.14 0.00	23.25 1.13 0.00	24.89 1.08 0.00	31.24 1.32 0.00	31.95 1.43 0.00	30.94 1.54 -1.07	28.18 1.53 -0.51	28.68 1.66 0.00	33.25 1.83 0.00	29.01 1.66 0.00	35.62 1.97 0.00	36.80 1.92 0.00	31.96 1.67 0.00	35.35 1.79 0.00	33.50 1.66 0.00	32.85 1.56 0.00	31.18 1.46 0.00
ALCOA_RYNLDS___DRP 24188	28.31 -1.26 0.00	13.92 -0.52 0.00	22.47 -0.63 0.00	31.44 -0.88 0.00	29.29 -1.00 0.00	26.55 -0.73 0.00	17.13 -0.43 0.00	21.70 -0.48 0.00	21.54 -0.59 0.00	23.05 -0.77 0.00	28.95 -0.97 0.00	29.52 -1.01 0.00	27.18 -1.15 0.00	25.05 -1.08 0.00	25.80 -1.22 0.00	29.98 -1.44 0.00	26.19 -1.16 0.00	32.23 -1.42 0.00	33.49 -1.39 0.00	29.07 -1.21 0.00	32.09 -1.47 0.00	30.39 -1.44 0.00	29.92 -1.37 0.00	28.48 -1.24 0.00
ALCOA___DSASP 323711	28.31 -1.26 0.00	13.92 -0.52 0.00	22.47 -0.63 0.00	31.44 -0.88 0.00	29.29 -1.00 0.00	26.55 -0.73 0.00	17.13 -0.43 0.00	21.70 -0.48 0.00	21.54 -0.59 0.00	23.05 -0.77 0.00	28.95 -0.97 0.00	29.52 -1.01 0.00	27.18 -1.15 0.00	25.05 -1.08 0.00	25.80 -1.22 0.00	29.98 -1.44 0.00	26.19 -1.16 0.00	32.23 -1.42 0.00	33.49 -1.39 0.00	29.07 -1.21 0.00	32.09 -1.47 0.00	30.39 -1.44 0.00	29.92 -1.37 0.00	28.48 -1.24 0.00
ALLEGHENY___COGEN 23514	30.74 0.98 -0.19	17.94 0.43 -3.07	25.11 0.51 -1.50	33.09 0.76 -0.01	31.06 0.77 0.00	27.78 0.41 -0.09	18.78 0.06 -1.16	22.33 0.14 0.00	22.56 0.43 0.00	24.52 0.71 0.00	31.02 1.10 0.00	31.71 1.19 0.00	29.21 0.74 -0.14	26.63 0.43 -0.07	27.61 0.59 0.00	32.20 0.79 0.00	27.96 0.61 0.00	34.53 0.88 0.00	35.97 1.10 0.00	31.53 1.24 0.00	35.40 1.84 0.00	33.55 1.71 0.00	32.86 1.58 0.00	31.03 1.32 0.00
ALTONA_WT_PWR 323606	28.61 -0.96 0.00	14.02 -0.44 0.00	22.42 -0.67 0.00	31.41 -0.91 0.00	29.44 -0.86 0.00	26.54 -0.75 0.00	17.10 -0.45 0.00	21.80 -0.39 0.00	21.75 -0.37 0.00	23.49 -0.32 0.00	29.44 -0.48 0.00	30.02 -0.50 0.00	27.18 -1.15 0.00	25.23 -0.90 0.00	25.72 -1.30 0.00	29.71 -1.71 0.00	26.35 -1.00 0.00	32.34 -1.31 0.00	33.76 -1.12 0.00	29.10 -1.19 0.00	31.88 -1.68 0.00	30.33 -1.51 0.00	30.09 -1.20 0.00	28.63 -1.09 0.00
AMERICAN_REF_FUEL 24010	28.37 -1.38 -0.18	16.72 -0.68 -2.95	23.33 -1.20 -1.44	30.57 -1.75 -0.01	28.75 -1.54 0.00	25.49 -1.88 -0.08	17.13 -1.55 -1.12	19.93 -2.27 0.00	20.00 -2.12 0.00	21.63 -2.18 0.00	27.66 -2.26 0.00	28.23 -2.29 0.00	26.61 -1.84 -0.13	24.18 -2.01 -0.06	25.24 -1.78 0.00	29.42 -1.99 0.00	25.24 -2.11 0.00	30.94 -2.71 0.00	32.19 -2.68 0.00	28.28 -2.01 0.00	31.93 -1.63 0.00	30.58 -1.25 0.00	30.38 -0.91 0.00	29.02 -0.70 0.00
ARKWRIGHT___SUMMIT_WT_PWR 323751	29.05 -0.72 -0.21	17.32 -0.43 -3.30	24.26 -0.45 -1.61	31.66 -0.66 -0.01	29.53 -0.76 0.00	26.32 -1.06 -0.09	17.69 -1.12 -1.25	21.01 -1.18 0.00	21.07 -1.05 0.00	22.98 -0.83 0.00	29.26 -0.67 0.00	29.78 -0.75 0.00	27.86 -0.61 -0.14	25.38 -0.83 -0.07	26.61 -0.41 0.00	31.09 -0.32 0.00	26.70 -0.65 0.00	32.93 -0.71 0.00	34.37 -0.51 0.00	30.29 0.00 0.00	34.07 0.50 0.00	32.77 0.93 0.00	32.37 1.08 0.00	30.74 1.03 0.00
ARTHUR_KILL_GT_1 23520	33.42 2.80 -1.06	32.73 1.30 -16.98	33.34 1.97 -8.28	35.01 2.65 -0.05	32.89 2.60 0.00	30.18 2.40 -0.49	25.57 1.58 -6.44	24.31 2.12 0.00	24.22 2.10 0.00	32.02 2.24 -5.97	53.19 2.95 -20.31	43.65 3.06 -10.07	32.38 3.26 -0.79	29.71 3.20 -0.38	48.18 3.47 -17.68	50.50 3.97 -15.11	50.54 3.37 -19.82	50.63 4.13 -12.85	50.63 4.06 -11.70	50.43 3.38 -16.76	49.91 3.73 -12.62	36.51 3.64 -1.03	34.76 3.47 0.00	33.00 3.28 0.00
ARTHUR_KILL_2 23512	33.33 2.70 -1.06	32.68 1.26 -16.98	33.27 1.90 -8.28	34.92 2.55 -0.05	32.80 2.51 0.00	30.09 2.32 -0.49	25.52 1.53 -6.44	24.24 2.06 0.00	24.16 2.03 0.00	31.95 2.16 -5.97	53.08 2.85 -20.31	43.54 2.95 -10.07	32.27 3.15 -0.79	29.62 3.10 -0.38	48.07 3.37 -17.68	50.37 3.84 -15.11	50.43 3.26 -19.82	50.49 3.99 -12.85	50.49 3.92 -11.70	50.31 3.26 -16.76	49.78 3.60 -12.62	36.39 3.52 -1.03	34.64 3.35 0.00	32.90 3.18 0.00
ARTHUR_KILL_3 23513	33.47 2.85 -1.06	32.76 1.34 -16.97	33.39 2.01 -8.28	35.11 2.74 -0.05	32.95 2.66 0.00	30.22 2.45 -0.49	25.59 1.60 -6.43	24.34 2.15 0.00	24.25 2.13 0.00	32.11 2.27 -6.02	53.79 2.92 -20.95	43.98 3.06 -10.39	32.32 3.20 -0.79	29.58 3.06 -0.38	48.03 3.34 -17.67	47.27 3.87 -11.99	45.28 3.27 -14.67	47.18 4.02 -9.51	47.47 3.94 -8.66	45.97 3.28 -12.40	46.50 3.61 -9.34	36.04 3.44 -0.76	34.55 3.26 0.00	32.82 3.10 0.00
ARTHUR_KILL_COGEN 323718	33.42 2.80 -1.06	32.73 1.30 -16.98	33.34 1.97 -8.28	35.01 2.65 -0.05	32.89 2.60 0.00	30.18 2.40 -0.49	25.57 1.58 -6.44	24.31 2.12 0.00	24.22 2.10 0.00	32.02 2.24 -5.97	53.19 2.95 -20.31	43.65 3.06 -10.07	32.38 3.26 -0.79	29.71 3.20 -0.38	48.18 3.47 -17.68	50.50 3.97 -15.11	50.54 3.37 -19.82	50.63 4.13 -12.85	50.63 4.06 -11.70	50.43 3.38 -16.76	49.91 3.73 -12.62	36.51 3.64 -1.03	34.76 3.47 0.00	33.00 3.28 0.00
ASHOKAN____ 23654	32.41 1.72 -1.13	33.38 0.81 -18.12	33.14 1.21 -8.84	34.01 1.65 -0.05	31.90 1.61 0.00	29.26 1.45 -0.52	25.37 0.94 -6.87	23.42 1.23 0.00	23.38 1.25 0.00	25.14 1.33 0.00	31.59 1.67 0.00	32.27 1.74 0.00	31.13 1.97 -0.84	28.36 1.83 -0.40	29.10 2.08 0.00	33.83 2.42 0.00	29.42 2.07 0.00	36.30 2.66 0.00	37.59 2.72 0.00	32.59 2.31 0.00	36.05 2.49 0.00	34.10 2.27 0.00	33.31 2.02 0.00	31.51 1.79 0.00
ASTORIA_EAST_ENERGY_CC1 323581	33.55 2.93 -1.06	32.82 1.39 -16.98	33.54 2.17 -8.28	35.28 2.91 -0.05	33.11 2.82 0.00	30.37 2.60 -0.49	25.69 1.70 -6.44	24.43 2.24 0.00	24.33 2.20 0.00	26.13 2.32 0.00	33.09 3.16 0.00	33.86 3.33 0.00	32.55 3.43 -0.79	29.78 3.27 -0.38	30.58 3.55 -0.01	35.51 4.09 -0.01	30.84 3.48 -0.01	37.91 4.26 -0.01	39.08 4.20 0.00	33.80 3.51 0.00	37.44 3.87 0.00	35.53 3.69 0.00	34.78 3.49 0.00	33.04 3.32 0.00
ASTORIA_EAST_ENERGY_CC2 323582	33.56 2.93 -1.06	32.82 1.39 -16.98	33.54 2.17 -8.28	35.27 2.91 -0.05	33.11 2.82 0.00	30.37 2.60 -0.49	25.69 1.70 -6.44	24.43 2.24 0.00	24.33 2.20 0.00	26.13 2.32 0.00	33.09 3.16 0.00	33.86 3.33 0.00	32.55 3.43 -0.79	29.78 3.27 -0.38	30.58 3.54 -0.01	35.50 4.08 -0.01	30.84 3.48 -0.01	37.90 4.25 -0.01	39.08 4.20 0.00	33.80 3.51 0.00	37.44 3.87 0.00	35.52 3.69 0.00	34.78 3.49 0.00	33.04 3.32 0.00
ASTORIA_GT2_I 24094	33.57 2.95 -1.06	32.82 1.40 -16.98	33.56 2.18 -8.28	35.29 2.92 -0.05	33.12 2.83 0.00	30.39 2.61 -0.49	25.69 1.71 -6.44	24.43 2.25 0.00	24.33 2.21 0.00	26.14 2.33 0.00	33.10 3.17 0.00	33.86 3.33 0.00	32.56 3.44 -0.79	29.79 3.28 -0.38	30.59 3.56 -0.01	35.52 4.09 -0.01	30.84 3.48 -0.01	37.93 4.27 -0.01	39.09 4.22 0.00	33.81 3.52 0.00	37.44 3.88 0.00	35.54 3.70 0.00	34.78 3.49 0.00	33.05 3.33 0.00

ASTORIA_GT2_2 24095	33.57 2.95 -1.06	32.82 1.40 -16.98	33.56 2.18 -8.28	35.29 2.92 -0.05	33.12 2.83 0.00	30.39 2.61 -0.49	25.69 1.71 -6.44	24.43 2.25 0.00	24.33 2.21 0.00	26.14 2.33 0.00	33.10 3.17 0.00	33.86 3.33 0.00	32.56 3.44 -0.79	29.79 3.28 -0.38	30.59 3.56 -0.01	35.52 4.09 -0.01	30.84 3.48 -0.01	37.93 4.27 -0.01	39.09 4.22 0.00	33.81 3.52 0.00	37.44 3.88 0.00	35.54 3.70 0.00	34.78 3.49 0.00	33.05 3.33 0.00
ASTORIA_GT2_3 24096	33.57 2.95 -1.06	32.82 1.40 -16.98	33.56 2.18 -8.28	35.29 2.92 -0.05	33.12 2.83 0.00	30.39 2.61 -0.49	25.69 1.71 -6.44	24.43 2.25 0.00	24.33 2.21 0.00	26.14 2.33 0.00	33.10 3.17 0.00	33.86 3.33 0.00	32.56 3.44 -0.79	29.79 3.28 -0.38	30.59 3.56 -0.01	35.52 4.09 -0.01	30.84 3.48 -0.01	37.93 4.27 -0.01	39.09 4.22 0.00	33.81 3.52 0.00	37.44 3.88 0.00	35.54 3.70 0.00	34.78 3.49 0.00	33.05 3.33 0.00
ASTORIA_GT2_4 24097	33.57 2.95 -1.06	32.82 1.40 -16.98	33.56 2.18 -8.28	35.29 2.92 -0.05	33.12 2.83 0.00	30.39 2.61 -0.49	25.69 1.71 -6.44	24.43 2.25 0.00	24.33 2.21 0.00	26.14 2.33 0.00	33.10 3.17 0.00	33.86 3.33 0.00	32.56 3.44 -0.79	29.79 3.28 -0.38	30.59 3.56 -0.01	35.52 4.09 -0.01	30.84 3.48 -0.01	37.93 4.27 -0.01	39.09 4.22 0.00	33.81 3.52 0.00	37.44 3.88 0.00	35.54 3.70 0.00	34.78 3.49 0.00	33.05 3.33 0.00
ASTORIA_GT3_1 24098	33.57 2.95 -1.06	32.82 1.40 -16.98	33.56 2.18 -8.28	35.29 2.92 -0.05	33.12 2.83 0.00	30.39 2.61 -0.49	25.69 1.71 -6.44	24.43 2.25 0.00	24.33 2.21 0.00	26.14 2.33 0.00	33.10 3.17 0.00	33.86 3.33 0.00	32.56 3.44 -0.79	29.79 3.28 -0.38	30.59 3.56 -0.01	35.52 4.09 -0.01	30.84 3.48 -0.01	37.93 4.27 -0.01	39.09 4.22 0.00	33.81 3.52 0.00	37.44 3.88 0.00	35.54 3.70 0.00	34.78 3.49 0.00	33.05 3.33 0.00
ASTORIA_GT3_2 24099	33.57 2.95 -1.06	32.82 1.40 -16.98	33.56 2.18 -8.28	35.29 2.92 -0.05	33.12 2.83 0.00	30.39 2.61 -0.49	25.69 1.71 -6.44	24.43 2.25 0.00	24.33 2.21 0.00	26.14 2.33 0.00	33.10 3.17 0.00	33.86 3.33 0.00	32.56 3.44 -0.79	29.79 3.28 -0.38	30.59 3.56 -0.01	35.52 4.09 -0.01	30.84 3.48 -0.01	37.93 4.27 -0.01	39.09 4.22 0.00	33.81 3.52 0.00	37.44 3.88 0.00	35.54 3.70 0.00	34.78 3.49 0.00	33.05 3.33 0.00
ASTORIA_GT3_3 24100	33.57 2.95 -1.06	32.82 1.40 -16.98	33.56 2.18 -8.28	35.29 2.92 -0.05	33.12 2.83 0.00	30.39 2.61 -0.49	25.69 1.71 -6.44	24.43 2.25 0.00	24.33 2.21 0.00	26.14 2.33 0.00	33.10 3.17 0.00	33.86 3.33 0.00	32.56 3.44 -0.79	29.79 3.28 -0.38	30.59 3.56 -0.01	35.52 4.09 -0.01	30.84 3.48 -0.01	37.93 4.27 -0.01	39.09 4.22 0.00	33.81 3.52 0.00	37.44 3.88 0.00	35.54 3.70 0.00	34.78 3.49 0.00	33.05 3.33 0.00
ASTORIA_GT3_4 24101	33.57 2.95 -1.06	32.82 1.40 -16.98	33.56 2.18 -8.28	35.29 2.92 -0.05	33.12 2.83 0.00	30.39 2.61 -0.49	25.69 1.71 -6.44	24.43 2.25 0.00	24.33 2.21 0.00	26.14 2.33 0.00	33.10 3.17 0.00	33.86 3.33 0.00	32.56 3.44 -0.79	29.79 3.28 -0.38	30.59 3.56 -0.01	35.52 4.09 -0.01	30.84 3.48 -0.01	37.93 4.27 -0.01	39.09 4.22 0.00	33.81 3.52 0.00	37.44 3.88 0.00	35.54 3.70 0.00	34.78 3.49 0.00	33.05 3.33 0.00
ASTORIA_GT4_1 24102	33.57 2.95 -1.06	32.82 1.40 -16.98	33.56 2.18 -8.28	35.29 2.92 -0.05	33.12 2.83 0.00	30.39 2.61 -0.49	25.69 1.71 -6.44	24.43 2.25 0.00	24.33 2.21 0.00	26.14 2.33 0.00	33.10 3.17 0.00	33.86 3.33 0.00	32.56 3.44 -0.79	29.79 3.28 -0.38	30.59 3.56 -0.01	35.52 4.09 -0.01	30.84 3.48 -0.01	37.93 4.27 -0.01	39.09 4.22 0.00	33.81 3.52 0.00	37.44 3.88 0.00	35.54 3.70 0.00	34.78 3.49 0.00	33.05 3.33 0.00
ASTORIA_GT4_2 24103	33.57 2.95 -1.06	32.82 1.40 -16.98	33.56 2.18 -8.28	35.29 2.92 -0.05	33.12 2.83 0.00	30.39 2.61 -0.49	25.69 1.71 -6.44	24.43 2.25 0.00	24.33 2.21 0.00	26.14 2.33 0.00	33.10 3.17 0.00	33.86 3.33 0.00	32.56 3.44 -0.79	29.79 3.28 -0.38	30.59 3.56 -0.01	35.52 4.09 -0.01	30.84 3.48 -0.01	37.93 4.27 -0.01	39.09 4.22 0.00	33.81 3.52 0.00	37.44 3.88 0.00	35.54 3.70 0.00	34.78 3.49 0.00	33.05 3.33 0.00
ASTORIA_GT4_3 24104	33.57 2.95 -1.06	32.82 1.40 -16.98	33.56 2.18 -8.28	35.29 2.92 -0.05	33.12 2.83 0.00	30.39 2.61 -0.49	25.69 1.71 -6.44	24.43 2.25 0.00	24.33 2.21 0.00	26.14 2.33 0.00	33.10 3.17 0.00	33.86 3.33 0.00	32.56 3.44 -0.79	29.79 3.28 -0.38	30.59 3.56 -0.01	35.52 4.09 -0.01	30.84 3.48 -0.01	37.93 4.27 -0.01	39.09 4.22 0.00	33.81 3.52 0.00	37.44 3.88 0.00	35.54 3.70 0.00	34.78 3.49 0.00	33.05 3.33 0.00
ASTORIA_GT4_4 24105	33.57 2.95 -1.06	32.82 1.40 -16.98	33.56 2.18 -8.28	35.29 2.92 -0.05	33.12 2.83 0.00	30.39 2.61 -0.49	25.69 1.71 -6.44	24.43 2.25 0.00	24.33 2.21 0.00	26.14 2.33 0.00	33.10 3.17 0.00	33.86 3.33 0.00	32.56 3.44 -0.79	29.79 3.28 -0.38	30.59 3.56 -0.01	35.52 4.09 -0.01	30.84 3.48 -0.01	37.93 4.27 -0.01	39.09 4.22 0.00	33.81 3.52 0.00	37.44 3.88 0.00	35.54 3.70 0.00	34.78 3.49 0.00	33.05 3.33 0.00
ASTORIA_GT_1 23523	33.62 3.00 -1.06	32.85 1.43 -16.98	33.59 2.22 -8.28	35.34 2.97 -0.05	33.18 2.88 0.00	30.43 2.66 -0.49	25.73 1.74 -6.44	24.48 2.29 0.00	24.38 2.25 0.00	26.19 2.38 0.00	33.16 3.23 0.00	33.93 3.41 0.00	32.61 3.49 -0.79	29.85 3.34 -0.38	30.65 3.62 -0.01	35.58 4.16 -0.01	30.91 3.55 -0.01	38.00 4.35 -0.01	39.17 4.30 0.00	33.88 3.59 0.00	37.52 3.96 0.00	35.61 3.78 0.00	34.86 3.57 0.00	33.11 3.39 0.00
ASTORIA_GT_10 24110	33.64 3.02 -1.06	32.86 1.43 -16.98	33.55 2.18 -8.28	35.32 2.96 -0.05	33.16 2.86 0.00	30.40 2.62 -0.49	25.71 1.72 -6.44	24.47 2.28 0.00	24.37 2.25 0.00	26.19 2.37 0.00	33.02 3.10 0.00	33.76 3.24 0.00	32.46 3.34 -0.79	29.72 3.21 -0.38	30.52 3.50 -0.01	35.43 4.01 0.00	30.74 3.39 0.00	37.80 4.15 0.00	38.95 4.08 0.00	33.70 3.41 0.00	37.31 3.75 0.00	35.44 3.60 0.00	34.71 3.43 0.00	32.98 3.26 0.00
ASTORIA_GT_11 24225	33.64 3.02 -1.06	32.86 1.43 -16.98	33.55 2.18 -8.28	35.32 2.96 -0.05	33.16 2.86 0.00	30.40 2.62 -0.49	25.71 1.72 -6.44	24.47 2.28 0.00	24.37 2.25 0.00	26.19 2.37 0.00	33.02 3.10 0.00	33.76 3.24 0.00	32.46 3.34 -0.79	29.72 3.21 -0.38	30.52 3.50 -0.01	35.43 4.01 0.00	30.74 3.39 0.00	37.80 4.15 0.00	38.95 4.08 0.00	33.70 3.41 0.00	37.31 3.75 0.00	35.44 3.60 0.00	34.71 3.43 0.00	32.98 3.26 0.00
ASTORIA_GT_12 24226	33.64 3.02 -1.06	32.86 1.43 -16.98	33.55 2.18 -8.28	35.32 2.96 -0.05	33.16 2.86 0.00	30.40 2.62 -0.49	25.71 1.72 -6.44	24.47 2.28 0.00	24.37 2.25 0.00	26.19 2.37 0.00	33.02 3.10 0.00	33.76 3.24 0.00	32.46 3.34 -0.79	29.72 3.21 -0.38	30.52 3.50 -0.01	35.43 4.01 0.00	30.74 3.39 0.00	37.80 4.15 0.00	38.95 4.08 0.00	33.70 3.41 0.00	37.31 3.75 0.00	35.44 3.60 0.00	34.71 3.43 0.00	32.98 3.26 0.00

ASTORIA_GT_13 24227	33.64 3.02 -1.06	32.86 1.43 -16.98	33.55 2.18 -8.28	35.32 2.96 -0.05	33.16 2.86 0.00	30.40 2.62 -0.49	25.71 1.72 -6.44	24.47 2.28 0.00	24.37 2.25 0.00	26.19 2.37 0.00	33.02 3.10 0.00	33.76 3.24 0.00	32.46 3.34 -0.79	29.72 3.21 -0.38	30.52 3.50 -0.01	35.43 4.01 0.00	30.74 3.39 0.00	37.80 4.15 0.00	38.95 4.08 0.00	33.70 3.41 0.00	37.31 3.75 0.00	35.44 3.60 0.00	34.71 3.43 0.00	32.98 3.26 0.00
ASTORIA_GT_5 24106	33.62 3.00 -1.06	32.85 1.43 -16.98	33.59 2.22 -8.28	35.34 2.97 -0.05	33.18 2.88 0.00	30.43 2.66 -0.49	25.73 1.74 -6.44	24.48 2.29 0.00	24.38 2.25 0.00	26.19 2.38 0.00	33.16 3.23 0.00	33.93 3.41 0.00	32.61 3.49 -0.79	29.85 3.34 -0.38	30.65 3.62 -0.01	35.58 4.16 -0.01	30.91 3.55 -0.01	38.00 4.35 -0.01	39.17 4.30 0.00	33.88 3.59 0.00	37.52 3.96 0.00	35.61 3.78 0.00	34.86 3.57 0.00	33.11 3.39 0.00
ASTORIA_GT_7 24107	33.62 3.00 -1.06	32.85 1.43 -16.98	33.59 2.22 -8.28	35.34 2.97 -0.05	33.18 2.88 0.00	30.43 2.66 -0.49	25.73 1.74 -6.44	24.48 2.29 0.00	24.38 2.25 0.00	26.19 2.38 0.00	33.16 3.23 0.00	33.93 3.41 0.00	32.61 3.49 -0.79	29.85 3.34 -0.38	30.65 3.62 -0.01	35.58 4.16 -0.01	30.91 3.55 -0.01	38.00 4.35 -0.01	39.17 4.30 0.00	33.88 3.59 0.00	37.52 3.96 0.00	35.61 3.78 0.00	34.86 3.57 0.00	33.11 3.39 0.00
ASTORIA_GT_8 24108	33.62 3.00 -1.06	32.85 1.43 -16.98	33.59 2.22 -8.28	35.34 2.97 -0.05	33.18 2.88 0.00	30.43 2.66 -0.49	25.73 1.74 -6.44	24.48 2.29 0.00	24.38 2.25 0.00	26.19 2.38 0.00	33.16 3.23 0.00	33.93 3.41 0.00	32.61 3.49 -0.79	29.85 3.34 -0.38	30.65 3.62 -0.01	35.58 4.16 -0.01	30.91 3.55 -0.01	38.00 4.35 -0.01	39.17 4.30 0.00	33.88 3.59 0.00	37.52 3.96 0.00	35.61 3.78 0.00	34.86 3.57 0.00	33.11 3.39 0.00
ASTORIA___2 24149	33.57 2.95 -1.06	32.82 1.40 -16.98	33.56 2.18 -8.28	35.29 2.92 -0.05	33.12 2.83 0.00	30.39 2.61 -0.49	25.69 1.71 -6.44	24.43 2.25 0.00	24.33 2.21 0.00	26.14 2.33 0.00	33.10 3.17 0.00	33.86 3.33 0.00	32.56 3.44 -0.79	29.79 3.28 -0.38	30.59 3.56 -0.01	35.52 4.09 -0.01	30.84 3.48 -0.01	37.93 4.27 -0.01	39.09 4.22 0.00	33.81 3.52 0.00	37.44 3.88 0.00	35.54 3.70 0.00	34.78 3.49 0.00	33.05 3.33 0.00
ASTORIA___3 23516	33.64 3.02 -1.06	32.86 1.43 -16.98	33.55 2.18 -8.28	35.32 2.96 -0.05	33.16 2.86 0.00	30.40 2.62 -0.49	25.71 1.72 -6.44	24.47 2.28 0.00	24.37 2.25 0.00	26.19 2.37 0.00	33.02 3.10 0.00	33.76 3.24 0.00	32.46 3.34 -0.79	29.72 3.21 -0.38	30.52 3.50 -0.01	35.43 4.01 0.00	30.74 3.39 0.00	37.80 4.15 0.00	38.95 4.08 0.00	33.70 3.41 0.00	37.31 3.75 0.00	35.44 3.60 0.00	34.71 3.43 0.00	32.98 3.26 0.00
ASTORIA___4 23517	33.64 3.02 -1.06	32.86 1.43 -16.98	33.55 2.18 -8.28	35.32 2.96 -0.05	33.16 2.86 0.00	30.40 2.62 -0.49	25.71 1.72 -6.44	24.47 2.28 0.00	24.37 2.25 0.00	26.19 2.37 0.00	33.02 3.10 0.00	33.76 3.24 0.00	32.46 3.34 -0.79	29.72 3.21 -0.38	30.52 3.50 -0.01	35.43 4.01 0.00	30.74 3.39 0.00	37.80 4.15 0.00	38.95 4.08 0.00	33.70 3.41 0.00	37.31 3.75 0.00	35.44 3.60 0.00	34.71 3.43 0.00	32.98 3.26 0.00
ASTORIA___5 23518	33.64 3.02 -1.06	32.86 1.43 -16.98	33.55 2.18 -8.28	35.32 2.96 -0.05	33.16 2.86 0.00	30.40 2.62 -0.49	25.71 1.72 -6.44	24.47 2.28 0.00	24.37 2.25 0.00	26.19 2.37 0.00	33.02 3.10 0.00	33.76 3.24 0.00	32.46 3.34 -0.79	29.72 3.21 -0.38	30.52 3.50 -0.01	35.43 4.01 0.00	30.74 3.39 0.00	37.80 4.15 0.00	38.95 4.08 0.00	33.70 3.41 0.00	37.31 3.75 0.00	35.44 3.60 0.00	34.71 3.43 0.00	32.98 3.26 0.00
AST_ENERGY_2_CC3 323677	33.47 2.84 -1.06	32.77 1.35 -16.97	33.40 2.03 -8.28	35.12 2.76 -0.05	32.96 2.67 0.00	30.25 2.48 -0.49	25.61 1.62 -6.43	24.35 2.16 0.00	24.27 2.14 0.00	26.09 2.28 0.00	32.88 2.95 0.00	33.62 3.09 0.00	32.33 3.21 -0.79	29.60 3.09 -0.37	30.39 3.36 0.00	35.29 3.88 0.00	30.61 3.26 0.00	37.66 4.02 0.00	38.82 3.94 0.00	33.57 3.28 0.00	37.17 3.60 0.00	35.29 3.45 0.00	34.62 3.34 0.00	32.90 3.18 0.00
AST_ENERGY_2_CC4 323678	33.47 2.84 -1.06	32.77 1.35 -16.97	33.40 2.03 -8.28	35.12 2.76 -0.05	32.96 2.67 0.00	30.25 2.48 -0.49	25.61 1.62 -6.43	24.35 2.16 0.00	24.27 2.14 0.00	26.09 2.28 0.00	32.88 2.95 0.00	33.62 3.09 0.00	32.33 3.21 -0.79	29.60 3.09 -0.37	30.39 3.36 0.00	35.29 3.88 0.00	30.61 3.26 0.00	37.66 4.02 0.00	38.82 3.94 0.00	33.57 3.28 0.00	37.17 3.60 0.00	35.29 3.45 0.00	34.62 3.34 0.00	32.90 3.18 0.00
ATHENS_STG_1 23668	32.58 1.83 -1.19	34.36 0.89 -19.02	33.74 1.36 -9.28	34.26 1.89 -0.05	32.12 1.83 0.00	29.46 1.63 -0.54	25.81 1.04 -7.21	23.51 1.33 0.00	23.43 1.31 0.00	25.20 1.38 0.00	31.68 1.76 0.00	32.35 1.83 0.00	31.11 1.90 -0.88	28.40 1.85 -0.42	29.04 2.01 0.00	33.72 2.31 0.00	29.33 1.98 0.00	36.07 2.43 0.00	37.27 2.40 0.00	32.31 2.02 0.00	35.78 2.21 0.00	33.93 2.10 0.00	33.27 1.98 0.00	31.62 1.90 0.00
ATHENS_STG_2 23670	32.58 1.83 -1.19	34.36 0.89 -19.02	33.74 1.36 -9.28	34.26 1.89 -0.05	32.12 1.83 0.00	29.46 1.63 -0.54	25.81 1.04 -7.21	23.51 1.33 0.00	23.43 1.31 0.00	25.20 1.38 0.00	31.68 1.76 0.00	32.35 1.83 0.00	31.11 1.90 -0.88	28.40 1.85 -0.42	29.04 2.01 0.00	33.72 2.31 0.00	29.33 1.98 0.00	36.07 2.43 0.00	37.27 2.40 0.00	32.31 2.02 0.00	35.78 2.21 0.00	33.93 2.10 0.00	33.27 1.98 0.00	31.62 1.90 0.00
ATHENS_STG_3 23677	32.58 1.83 -1.19	34.36 0.89 -19.02	33.74 1.36 -9.28	34.26 1.89 -0.05	32.12 1.83 0.00	29.46 1.63 -0.54	25.81 1.04 -7.21	23.51 1.33 0.00	23.43 1.31 0.00	25.20 1.38 0.00	31.68 1.76 0.00	32.35 1.83 0.00	31.11 1.90 -0.88	28.40 1.85 -0.42	29.04 2.01 0.00	33.72 2.31 0.00	29.33 1.98 0.00	36.07 2.43 0.00	37.27 2.40 0.00	32.31 2.02 0.00	35.78 2.21 0.00	33.93 2.10 0.00	33.27 1.98 0.00	31.62 1.90 0.00
AUBURN___LFGE 323710	30.07 0.37 -0.14	16.78 0.14 -2.19	24.33 0.17 -1.07	32.54 0.22 -0.01	30.66 0.36 0.00	27.61 0.26 -0.06	18.48 0.10 -0.83	22.34 0.15 0.00	22.35 0.23 0.00	24.16 0.35 0.00	30.44 0.51 0.00	31.02 0.49 0.00	28.85 0.42 -0.10	26.49 0.31 -0.05	27.39 0.37 0.00	31.85 0.44 0.00	27.68 0.34 0.00	34.01 0.36 0.00	35.38 0.51 0.00	30.83 0.54 0.00	34.29 0.73 0.00	32.52 0.68 0.00	31.81 0.52 0.00	30.14 0.42 0.00
BABYLON_RES_REC 323704	51.55 2.89 -19.09	53.53 1.39 -37.69	55.10 2.09 -29.91	51.71 2.84 -16.55	32.98 2.69 0.00	45.13 2.51 -15.33	27.96 1.47 -8.94	24.02 1.83 0.00	25.84 1.83 -1.89	72.19 2.03 -46.36	55.90 2.62 -23.36	90.20 2.79 -56.89	62.77 2.89 -31.55	93.16 2.77 -64.25	102.93 3.10 -72.81	108.22 3.65 -73.16	109.53 3.11 -79.08	113.79 3.90 -76.24	93.48 3.75 -54.86	93.97 3.07 -60.61	71.05 3.35 -34.15	51.03 3.01 -16.18	40.54 2.63 -6.62	49.23 2.75 -16.77

BARRETT_IC_1 23704	51.58 2.93 -19.09	53.54 1.40 -37.69	55.11 2.10 -29.91	51.73 2.86 -16.55	33.00 2.71 0.00	45.16 2.54 -15.33	27.96 1.47 -8.94	23.99 1.80 0.00	25.92 1.91 -1.89	72.31 2.15 -46.36	56.14 2.86 -23.36	90.53 3.12 -56.89	63.10 3.22 -31.55	93.47 3.08 -64.25	103.17 3.34 -72.81	108.34 3.77 -73.16	109.61 3.19 -79.08	113.84 3.96 -76.24	93.50 3.76 -54.86	94.00 3.10 -60.61	71.14 3.43 -34.15	51.24 3.23 -16.18	40.89 2.97 -6.62	49.49 3.01 -16.77
BARRETT_IC_10 23701	51.58 2.93 -19.09	53.54 1.40 -37.69	55.11 2.10 -29.91	51.73 2.86 -16.55	33.00 2.71 0.00	45.16 2.54 -15.33	27.96 1.47 -8.94	23.99 1.80 0.00	25.92 1.91 -1.89	72.31 2.15 -46.36	56.14 2.86 -23.36	90.53 3.12 -56.89	63.10 3.22 -31.55	93.47 3.08 -64.25	103.17 3.34 -72.81	108.34 3.77 -73.16	109.61 3.19 -79.08	113.84 3.96 -76.24	93.50 3.76 -54.86	94.00 3.10 -60.61	71.14 3.43 -34.15	51.24 3.23 -16.18	40.89 2.97 -6.62	49.49 3.01 -16.77
BARRETT_IC_11 23702	51.58 2.93 -19.09	53.54 1.40 -37.69	55.11 2.10 -29.91	51.73 2.86 -16.55	33.00 2.71 0.00	45.16 2.54 -15.33	27.96 1.47 -8.94	23.99 1.80 0.00	25.92 1.91 -1.89	72.31 2.15 -46.36	56.14 2.86 -23.36	90.53 3.12 -56.89	63.10 3.22 -31.55	93.47 3.08 -64.25	103.17 3.34 -72.81	108.34 3.77 -73.16	109.61 3.19 -79.08	113.84 3.96 -76.24	93.50 3.76 -54.86	94.00 3.10 -60.61	71.14 3.43 -34.15	51.24 3.23 -16.18	40.89 2.97 -6.62	49.49 3.01 -16.77
BARRETT_IC_12 23703	51.58 2.93 -19.09	53.54 1.40 -37.69	55.11 2.10 -29.91	51.73 2.86 -16.55	33.00 2.71 0.00	45.16 2.54 -15.33	27.96 1.47 -8.94	23.99 1.80 0.00	25.92 1.91 -1.89	72.31 2.15 -46.36	56.14 2.86 -23.36	90.53 3.12 -56.89	63.10 3.22 -31.55	93.47 3.08 -64.25	103.17 3.34 -72.81	108.34 3.77 -73.16	109.61 3.19 -79.08	113.84 3.96 -76.24	93.50 3.76 -54.86	94.00 3.10 -60.61	71.14 3.43 -34.15	51.24 3.23 -16.18	40.89 2.97 -6.62	49.49 3.01 -16.77
BARRETT_IC_2 23705	51.58 2.93 -19.09	53.54 1.40 -37.69	55.11 2.10 -29.91	51.73 2.86 -16.55	33.00 2.71 0.00	45.16 2.54 -15.33	27.96 1.47 -8.94	23.99 1.80 0.00	25.92 1.91 -1.89	72.31 2.15 -46.36	56.14 2.86 -23.36	90.53 3.12 -56.89	63.10 3.22 -31.55	93.47 3.08 -64.25	103.17 3.34 -72.81	108.34 3.77 -73.16	109.61 3.19 -79.08	113.84 3.96 -76.24	93.50 3.76 -54.86	94.00 3.10 -60.61	71.14 3.43 -34.15	51.24 3.23 -16.18	40.89 2.97 -6.62	49.49 3.01 -16.77
BARRETT_IC_3 23706	51.58 2.93 -19.09	53.54 1.40 -37.69	55.11 2.10 -29.91	51.73 2.86 -16.55	33.00 2.71 0.00	45.16 2.54 -15.33	27.96 1.47 -8.94	23.99 1.80 0.00	25.92 1.91 -1.89	72.31 2.15 -46.36	56.14 2.86 -23.36	90.53 3.12 -56.89	63.10 3.22 -31.55	93.47 3.08 -64.25	103.17 3.34 -72.81	108.34 3.77 -73.16	109.61 3.19 -79.08	113.84 3.96 -76.24	93.50 3.76 -54.86	94.00 3.10 -60.61	71.14 3.43 -34.15	51.24 3.23 -16.18	40.89 2.97 -6.62	49.49 3.01 -16.77
BARRETT_IC_4 23707	51.58 2.93 -19.09	53.54 1.40 -37.69	55.11 2.10 -29.91	51.73 2.86 -16.55	33.00 2.71 0.00	45.16 2.54 -15.33	27.96 1.47 -8.94	23.99 1.80 0.00	25.92 1.91 -1.89	72.31 2.15 -46.36	56.14 2.86 -23.36	90.53 3.12 -56.89	63.10 3.22 -31.55	93.47 3.08 -64.25	103.17 3.34 -72.81	108.34 3.77 -73.16	109.61 3.19 -79.08	113.84 3.96 -76.24	93.50 3.76 -54.86	94.00 3.10 -60.61	71.14 3.43 -34.15	51.24 3.23 -16.18	40.89 2.97 -6.62	49.49 3.01 -16.77
BARRETT_IC_5 23708	51.58 2.93 -19.09	53.54 1.40 -37.69	55.11 2.10 -29.91	51.73 2.86 -16.55	33.00 2.71 0.00	45.16 2.54 -15.33	27.96 1.47 -8.94	23.99 1.80 0.00	25.92 1.91 -1.89	72.31 2.15 -46.36	56.14 2.86 -23.36	90.53 3.12 -56.89	63.10 3.22 -31.55	93.47 3.08 -64.25	103.17 3.34 -72.81	108.34 3.77 -73.16	109.61 3.19 -79.08	113.84 3.96 -76.24	93.50 3.76 -54.86	94.00 3.10 -60.61	71.14 3.43 -34.15	51.24 3.23 -16.18	40.89 2.97 -6.62	49.49 3.01 -16.77
BARRETT_IC_6 23709	51.58 2.93 -19.09	53.54 1.40 -37.69	55.11 2.10 -29.91	51.73 2.86 -16.55	33.00 2.71 0.00	45.16 2.54 -15.33	27.96 1.47 -8.94	23.99 1.80 0.00	25.92 1.91 -1.89	72.31 2.15 -46.36	56.14 2.86 -23.36	90.53 3.12 -56.89	63.10 3.22 -31.55	93.47 3.08 -64.25	103.17 3.34 -72.81	108.34 3.77 -73.16	109.61 3.19 -79.08	113.84 3.96 -76.24	93.50 3.76 -54.86	94.00 3.10 -60.61	71.14 3.43 -34.15	51.24 3.23 -16.18	40.89 2.97 -6.62	49.49 3.01 -16.77
BARRETT_IC_7 23710	51.58 2.93 -19.09	53.54 1.40 -37.69	55.11 2.10 -29.91	51.73 2.86 -16.55	33.00 2.71 0.00	45.16 2.54 -15.33	27.96 1.47 -8.94	23.99 1.80 0.00	25.92 1.91 -1.89	72.31 2.15 -46.36	56.14 2.86 -23.36	90.53 3.12 -56.89	63.10 3.22 -31.55	93.47 3.08 -64.25	103.17 3.34 -72.81	108.34 3.77 -73.16	109.61 3.19 -79.08	113.84 3.96 -76.24	93.50 3.76 -54.86	94.00 3.10 -60.61	71.14 3.43 -34.15	51.24 3.23 -16.18	40.89 2.97 -6.62	49.49 3.01 -16.77
BARRETT_IC_8 23711	51.58 2.93 -19.09	53.54 1.40 -37.69	55.11 2.10 -29.91	51.73 2.86 -16.55	33.00 2.71 0.00	45.16 2.54 -15.33	27.96 1.47 -8.94	23.99 1.80 0.00	25.92 1.91 -1.89	72.31 2.15 -46.36	56.14 2.86 -23.36	90.53 3.12 -56.89	63.10 3.22 -31.55	93.47 3.08 -64.25	103.17 3.34 -72.81	108.34 3.77 -73.16	109.61 3.19 -79.08	113.84 3.96 -76.24	93.50 3.76 -54.86	94.00 3.10 -60.61	71.14 3.43 -34.15	51.24 3.23 -16.18	40.89 2.97 -6.62	49.49 3.01 -16.77
BARRETT_IC_9 23700	51.58 2.93 -19.09	53.54 1.40 -37.69	55.11 2.10 -29.91	51.73 2.86 -16.55	33.00 2.71 0.00	45.16 2.54 -15.33	27.96 1.47 -8.94	23.99 1.80 0.00	25.92 1.91 -1.89	72.31 2.15 -46.36	56.14 2.86 -23.36	90.53 3.12 -56.89	63.10 3.22 -31.55	93.47 3.08 -64.25	103.17 3.34 -72.81	108.34 3.77 -73.16	109.61 3.19 -79.08	113.84 3.96 -76.24	93.50 3.76 -54.86	94.00 3.10 -60.61	71.14 3.43 -34.15	51.24 3.23 -16.18	40.89 2.97 -6.62	49.49 3.01 -16.77
BARRETT___1 23545	51.58 2.93 -19.09	53.54 1.40 -37.69	55.11 2.10 -29.91	51.73 2.86 -16.55	33.00 2.71 0.00	45.16 2.54 -15.33	27.96 1.47 -8.94	23.99 1.80 0.00	25.92 1.91 -1.89	72.31 2.15 -46.36	56.14 2.86 -23.36	90.53 3.12 -56.89	63.10 3.22 -31.55	93.47 3.08 -64.25	103.17 3.34 -72.81	108.34 3.77 -73.16	109.61 3.19 -79.08	113.84 3.96 -76.24	93.50 3.76 -54.86	94.00 3.10 -60.61	71.14 3.43 -34.15	51.24 3.23 -16.18	40.89 2.97 -6.62	49.49 3.01 -16.77
BARRETT___2 23546	51.58 2.93 -19.09	53.54 1.40 -37.69	55.11 2.10 -29.91	51.73 2.86 -16.55	33.00 2.71 0.00	45.16 2.54 -15.33	27.96 1.47 -8.94	23.99 1.80 0.00	25.92 1.91 -1.89	72.31 2.15 -46.36	56.14 2.86 -23.36	90.53 3.12 -56.89	63.10 3.22 -31.55	93.47 3.08 -64.25	103.17 3.34 -72.81	108.34 3.77 -73.16	109.61 3.19 -79.08	113.84 3.96 -76.24	93.50 3.76 -54.86	94.00 3.10 -60.61	71.14 3.43 -34.15	51.24 3.23 -16.18	40.89 2.97 -6.62	49.49 3.01 -16.77
BAYONEEC___CTG1 323682	33.54 2.91 -1.06	32.80 1.38 -16.97	33.46 2.08 -8.28	35.21 2.84 -0.05	33.04 2.75 0.00	30.30 2.53 -0.49	25.63 1.65 -6.43	24.39 2.20 0.00	24.30 2.18 0.00	26.14 2.32 0.00	32.93 3.01 0.00	33.67 3.15 0.00	32.39 3.28 -0.79	29.65 3.14 -0.37	30.44 3.42 0.00	35.37 3.95 0.00	30.69 3.34 0.00	37.77 4.12 0.00	38.91 4.04 0.00	33.65 3.36 0.00	37.26 3.70 0.00	35.37 3.53 0.00	34.65 3.36 0.00	32.91 3.19 0.00

BAYONEEC___CTG10 323750	33.54 2.91 -1.06	32.80 1.38 -16.97	33.46 2.08 -8.28	35.21 2.84 -0.05	33.04 2.75 0.00	30.30 2.53 -0.49	25.63 1.65 -6.43	24.39 2.20 0.00	24.30 2.18 0.00	26.14 2.32 0.00	32.93 3.01 0.00	33.67 3.15 0.00	32.39 3.28 -0.79	29.65 3.14 -0.37	30.44 3.42 0.00	35.37 3.95 0.00	30.69 3.34 0.00	37.77 4.12 0.00	38.91 4.04 0.00	33.65 3.36 0.00	37.26 3.70 0.00	35.37 3.53 0.00	34.65 3.36 0.00	32.91 3.19 0.00
BAYONEEC___CTG2 323683	33.54 2.91 -1.06	32.80 1.38 -16.97	33.46 2.08 -8.28	35.21 2.84 -0.05	33.04 2.75 0.00	30.30 2.53 -0.49	25.63 1.65 -6.43	24.39 2.20 0.00	24.30 2.18 0.00	26.14 2.32 0.00	32.93 3.01 0.00	33.67 3.15 0.00	32.39 3.28 -0.79	29.65 3.14 -0.37	30.44 3.42 0.00	35.37 3.95 0.00	30.69 3.34 0.00	37.77 4.12 0.00	38.91 4.04 0.00	33.65 3.36 0.00	37.26 3.70 0.00	35.37 3.53 0.00	34.65 3.36 0.00	32.91 3.19 0.00
BAYONEEC___CTG3 323684	33.54 2.91 -1.06	32.80 1.38 -16.97	33.46 2.08 -8.28	35.21 2.84 -0.05	33.04 2.75 0.00	30.30 2.53 -0.49	25.63 1.65 -6.43	24.39 2.20 0.00	24.30 2.18 0.00	26.14 2.32 0.00	32.93 3.01 0.00	33.67 3.15 0.00	32.39 3.28 -0.79	29.65 3.14 -0.37	30.44 3.42 0.00	35.37 3.95 0.00	30.69 3.34 0.00	37.77 4.12 0.00	38.91 4.04 0.00	33.65 3.36 0.00	37.26 3.70 0.00	35.37 3.53 0.00	34.65 3.36 0.00	32.91 3.19 0.00
BAYONEEC___CTG4 323685	33.54 2.91 -1.06	32.80 1.38 -16.97	33.46 2.08 -8.28	35.21 2.84 -0.05	33.04 2.75 0.00	30.30 2.53 -0.49	25.63 1.65 -6.43	24.39 2.20 0.00	24.30 2.18 0.00	26.14 2.32 0.00	32.93 3.01 0.00	33.67 3.15 0.00	32.39 3.28 -0.79	29.65 3.14 -0.37	30.44 3.42 0.00	35.37 3.95 0.00	30.69 3.34 0.00	37.77 4.12 0.00	38.91 4.04 0.00	33.65 3.36 0.00	37.26 3.70 0.00	35.37 3.53 0.00	34.65 3.36 0.00	32.91 3.19 0.00
BAYONEEC___CTG5 323686	33.54 2.91 -1.06	32.80 1.38 -16.97	33.46 2.08 -8.28	35.21 2.84 -0.05	33.04 2.75 0.00	30.30 2.53 -0.49	25.63 1.65 -6.43	24.39 2.20 0.00	24.30 2.18 0.00	26.14 2.32 0.00	32.93 3.01 0.00	33.67 3.15 0.00	32.39 3.28 -0.79	29.65 3.14 -0.37	30.44 3.42 0.00	35.37 3.95 0.00	30.69 3.34 0.00	37.77 4.12 0.00	38.91 4.04 0.00	33.65 3.36 0.00	37.26 3.70 0.00	35.37 3.53 0.00	34.65 3.36 0.00	32.91 3.19 0.00
BAYONEEC___CTG6 323687	33.54 2.91 -1.06	32.80 1.38 -16.97	33.46 2.08 -8.28	35.21 2.84 -0.05	33.04 2.75 0.00	30.30 2.53 -0.49	25.63 1.65 -6.43	24.39 2.20 0.00	24.30 2.18 0.00	26.14 2.32 0.00	32.93 3.01 0.00	33.67 3.15 0.00	32.39 3.28 -0.79	29.65 3.14 -0.37	30.44 3.42 0.00	35.37 3.95 0.00	30.69 3.34 0.00	37.77 4.12 0.00	38.91 4.04 0.00	33.65 3.36 0.00	37.26 3.70 0.00	35.37 3.53 0.00	34.65 3.36 0.00	32.91 3.19 0.00
BAYONEEC___CTG7 323688	33.54 2.91 -1.06	32.80 1.38 -16.97	33.46 2.08 -8.28	35.21 2.84 -0.05	33.04 2.75 0.00	30.30 2.53 -0.49	25.63 1.65 -6.43	24.39 2.20 0.00	24.30 2.18 0.00	26.14 2.32 0.00	32.93 3.01 0.00	33.67 3.15 0.00	32.39 3.28 -0.79	29.65 3.14 -0.37	30.44 3.42 0.00	35.37 3.95 0.00	30.69 3.34 0.00	37.77 4.12 0.00	38.91 4.04 0.00	33.65 3.36 0.00	37.26 3.70 0.00	35.37 3.53 0.00	34.65 3.36 0.00	32.91 3.19 0.00
BAYONEEC___CTG8 323689	33.54 2.91 -1.06	32.80 1.38 -16.97	33.46 2.08 -8.28	35.21 2.84 -0.05	33.04 2.75 0.00	30.30 2.53 -0.49	25.63 1.65 -6.43	24.39 2.20 0.00	24.30 2.18 0.00	26.14 2.32 0.00	32.93 3.01 0.00	33.67 3.15 0.00	32.39 3.28 -0.79	29.65 3.14 -0.37	30.44 3.42 0.00	35.37 3.95 0.00	30.69 3.34 0.00	37.77 4.12 0.00	38.91 4.04 0.00	33.65 3.36 0.00	37.26 3.70 0.00	35.37 3.53 0.00	34.65 3.36 0.00	32.91 3.19 0.00
BAYONEEC___CTG9 323749	33.54 2.91 -1.06	32.80 1.38 -16.97	33.46 2.08 -8.28	35.21 2.84 -0.05	33.04 2.75 0.00	30.30 2.53 -0.49	25.63 1.65 -6.43	24.39 2.20 0.00	24.30 2.18 0.00	26.14 2.32 0.00	32.93 3.01 0.00	33.67 3.15 0.00	32.39 3.28 -0.79	29.65 3.14 -0.37	30.44 3.42 0.00	35.37 3.95 0.00	30.69 3.34 0.00	37.77 4.12 0.00	38.91 4.04 0.00	33.65 3.36 0.00	37.26 3.70 0.00	35.37 3.53 0.00	34.65 3.36 0.00	32.91 3.19 0.00
BEACON___LESR 323632	32.97 1.99 -1.42	38.14 0.99 -22.70	35.71 1.54 -11.07	34.55 2.17 -0.06	32.30 2.01 0.00	29.74 1.80 -0.65	27.28 1.12 -8.61	23.59 1.40 0.00	23.50 1.38 0.00	25.05 1.24 0.00	31.56 1.63 0.00	32.39 1.87 0.00	31.42 2.04 -1.06	28.57 1.94 -0.50	29.16 2.13 0.00	33.93 2.51 0.00	29.54 2.20 0.00	36.36 2.71 0.00	37.31 2.44 0.00	32.40 2.12 0.00	35.91 2.35 0.00	34.15 2.31 0.00	33.37 2.08 0.00	31.55 1.83 0.00
BEAVER RIVER___HYD 24048	29.86 0.27 -0.02	14.88 0.08 -0.35	23.29 0.02 -0.17	32.35 0.03 0.00	30.31 0.02 0.00	27.71 0.41 -0.01	17.92 0.24 -0.13	22.43 0.25 0.00	22.34 0.22 0.00	24.21 0.40 0.00	30.39 0.46 0.00	31.12 0.59 0.00	28.37 0.03 -0.02	26.06 -0.09 -0.01	26.92 -0.10 0.00	31.32 -0.10 0.00	27.31 -0.04 0.00	33.72 0.07 0.00	35.24 0.37 0.00	30.64 0.36 0.00	33.93 0.37 0.00	32.10 0.26 0.00	31.46 0.17 0.00	29.77 0.05 0.00
BEEBEE_GT_13 23619	29.63 -0.07 -0.13	16.44 -0.09 -2.08	23.89 -0.23 -1.02	32.04 -0.28 -0.01	30.06 -0.23 0.00	26.94 -0.41 -0.06	17.92 -0.42 -0.79	21.60 -0.59 0.00	21.66 -0.46 0.00	23.41 -0.40 0.00	29.59 -0.33 0.00	30.21 -0.31 0.00	28.03 -0.40 -0.10	25.62 -0.55 -0.05	26.60 -0.42 0.00	31.04 -0.38 0.00	26.78 -0.57 0.00	32.93 -0.72 0.00	34.21 -0.66 0.00	29.89 -0.39 0.00	33.50 -0.06 0.00	31.87 0.03 0.00	31.41 0.12 0.00	29.79 0.07 0.00
BETHLEHEM___GRP 23843	32.46 1.48 -1.42	37.86 0.70 -22.72	35.27 1.10 -11.08	33.97 1.58 -0.06	31.82 1.52 0.00	29.23 1.29 -0.65	26.97 0.81 -8.61	23.13 0.94 0.00	23.04 0.92 0.00	24.63 0.82 0.00	30.88 0.96 0.00	31.55 1.03 0.00	30.57 1.19 -1.06	27.87 1.24 -0.50	28.37 1.34 0.00	32.85 1.44 0.00	28.68 1.33 0.00	35.17 1.53 0.00	36.31 1.44 0.00	31.57 1.28 0.00	34.91 1.35 0.00	33.11 1.28 0.00	32.49 1.20 0.00	30.84 1.12 0.00
BETHLEHEM___GS1 323560	32.46 1.48 -1.42	37.86 0.70 -22.72	35.27 1.10 -11.08	33.97 1.58 -0.06	31.82 1.52 0.00	29.23 1.29 -0.65	26.97 0.81 -8.61	23.13 0.94 0.00	23.04 0.92 0.00	24.63 0.82 0.00	30.88 0.96 0.00	31.55 1.03 0.00	30.57 1.19 -1.06	27.87 1.24 -0.50	28.37 1.34 0.00	32.85 1.44 0.00	28.68 1.33 0.00	35.17 1.53 0.00	36.31 1.44 0.00	31.57 1.28 0.00	34.91 1.35 0.00	33.11 1.28 0.00	32.49 1.20 0.00	30.84 1.12 0.00
BETHLEHEM___GS2 323561	32.46 1.48 -1.42	37.86 0.70 -22.72	35.27 1.10 -11.08	33.97 1.58 -0.06	31.82 1.52 0.00	29.23 1.29 -0.65	26.97 0.81 -8.61	23.13 0.94 0.00	23.04 0.92 0.00	24.63 0.82 0.00	30.88 0.96 0.00	31.55 1.03 0.00	30.57 1.19 -1.06	27.87 1.24 -0.50	28.37 1.34 0.00	32.85 1.44 0.00	28.68 1.33 0.00	35.17 1.53 0.00	36.31 1.44 0.00	31.57 1.28 0.00	34.91 1.35 0.00	33.11 1.28 0.00	32.49 1.20 0.00	30.84 1.12 0.00

BETHLEHEM___GS3 323562	32.46 1.48 -1.42	37.86 0.70 -22.72	35.27 1.10 -11.08	33.97 1.58 -0.06	31.82 1.52 0.00	29.23 1.29 -0.65	26.97 0.81 -8.61	23.13 0.94 0.00	23.04 0.92 0.00	24.63 0.82 0.00	30.88 0.96 0.00	31.55 1.03 0.00	30.57 1.19 -1.06	27.87 1.24 -0.50	28.37 1.34 0.00	32.85 1.44 0.00	28.68 1.33 0.00	35.17 1.53 0.00	36.31 1.44 0.00	31.57 1.28 0.00	34.91 1.35 0.00	33.11 1.28 0.00	32.49 1.20 0.00	30.84 1.12 0.00
BETHLEHEM___STEEL 23779	29.25 -0.51 -0.20	17.31 -0.31 -3.17	24.05 -0.59 -1.54	31.60 -0.73 -0.01	29.71 -0.58 0.00	26.36 -1.02 -0.09	17.71 -1.05 -1.20	20.78 -1.41 0.00	20.89 -1.23 0.00	22.72 -1.09 0.00	29.02 -0.90 0.00	29.64 -0.89 0.00	27.84 -0.63 -0.13	25.29 -0.91 -0.06	26.41 -0.61 0.00	30.84 -0.57 0.00	26.49 -0.86 0.00	32.54 -1.11 0.00	33.80 -1.07 0.00	29.69 -0.60 0.00	33.51 -0.06 0.00	32.05 0.22 0.00	31.64 0.36 0.00	30.07 0.35 0.00
BETHPAGE_CC_5 323564	51.51 2.85 -19.09	53.50 1.36 -37.69	55.07 2.06 -29.91	51.68 2.81 -16.55	32.95 2.66 0.00	45.11 2.50 -15.33	27.94 1.45 -8.94	24.00 1.81 0.00	25.95 1.94 -1.89	72.33 2.16 -46.36	56.06 2.78 -23.36	90.45 3.04 -56.89	63.08 3.20 -31.55	93.45 3.06 -64.25	103.20 3.37 -72.81	108.52 3.95 -73.16	109.77 3.34 -79.08	114.03 4.14 -76.24	93.71 3.98 -54.86	94.17 3.27 -60.61	71.31 3.60 -34.15	51.30 3.28 -16.18	40.80 2.88 -6.62	49.42 2.93 -16.77
BIGTREE_115_KV_TB2_REV_LBMP_A 345034	29.47 -0.29 -0.20	17.45 -0.20 -3.20	24.23 -0.42 -1.56	31.82 -0.50 -0.01	29.93 -0.36 0.00	26.57 -0.82 -0.09	17.86 -0.91 -1.21	20.94 -1.25 0.00	21.06 -1.06 0.00	22.96 -0.85 0.00	29.31 -0.61 0.00	29.95 -0.57 0.00	28.13 -0.34 -0.14	25.56 -0.64 -0.06	26.69 -0.33 0.00	31.17 -0.25 0.00	26.78 -0.57 0.00	32.90 -0.74 0.00	34.18 -0.70 0.00	29.99 -0.30 0.00	33.83 0.27 0.00	32.36 0.52 0.00	31.91 0.62 0.00	30.30 0.59 0.00
BINGHAMTON___COGEN 23790	30.51 0.59 -0.35	20.33 0.26 -5.62	26.21 0.37 -2.74	32.82 0.48 -0.02	30.77 0.48 0.00	27.79 0.34 -0.16	19.80 0.12 -2.13	22.38 0.20 0.00	22.40 0.28 0.00	24.26 0.44 0.00	30.61 0.68 0.00	31.21 0.69 0.00	29.29 0.70 -0.26	26.86 0.60 -0.12	27.75 0.72 0.00	32.30 0.89 0.00	28.05 0.70 0.00	34.56 0.91 0.00	35.77 0.90 0.00	31.13 0.85 0.00	34.64 1.08 0.00	32.90 1.06 0.00	32.23 0.94 0.00	30.57 0.85 0.00
BLACK RIVER___HYD 24047	29.98 0.37 -0.04	15.19 0.06 -0.69	23.25 -0.18 -0.34	32.09 -0.22 0.00	30.15 -0.15 0.00	27.79 0.48 -0.02	18.06 0.24 -0.26	22.34 0.15 0.00	22.20 0.08 0.00	24.28 0.46 0.00	30.33 0.40 0.00	31.21 0.68 0.00	28.12 -0.23 -0.03	25.74 -0.41 -0.02	26.64 -0.39 0.00	30.93 -0.48 0.00	26.97 -0.38 0.00	33.35 -0.30 0.00	35.06 0.19 0.00	30.50 0.21 0.00	33.82 0.26 0.00	31.99 0.15 0.00	31.38 0.09 0.00	29.64 -0.07 0.00
BLISS_WT_PWR 323608	29.38 -0.39 -0.21	17.48 -0.33 -3.35	24.07 -0.67 -1.64	31.77 -0.56 -0.01	29.95 -0.34 0.00	26.47 -0.91 -0.10	17.88 -0.95 -1.27	20.93 -1.26 0.00	21.04 -1.08 0.00	23.08 -0.73 0.00	29.36 -0.56 0.00	29.98 -0.54 0.00	27.53 -0.94 -0.14	24.86 -1.34 -0.07	26.15 -0.87 0.00	30.74 -0.68 0.00	26.62 -0.73 0.00	32.73 -0.92 0.00	34.11 -0.76 0.00	30.08 -0.21 0.00	34.05 0.49 0.00	32.53 0.69 0.00	31.97 0.68 0.00	30.34 0.63 0.00
BLUE_CIRC_CHEM_DRP 24182	32.18 1.33 -1.28	35.63 0.66 -20.52	34.17 1.07 -10.01	33.91 1.53 -0.06	31.76 1.46 0.00	29.14 1.26 -0.59	26.12 0.79 -7.78	23.13 0.94 0.00	23.05 0.92 0.00	24.72 0.91 0.00	31.01 1.09 0.00	31.66 1.14 0.00	30.48 1.20 -0.95	27.77 1.18 -0.45	28.29 1.27 0.00	32.85 1.43 0.00	28.63 1.29 0.00	35.20 1.55 0.00	36.41 1.54 0.00	31.64 1.35 0.00	35.02 1.46 0.00	33.22 1.38 0.00	32.60 1.31 0.00	31.02 1.30 0.00
BOC_GAS_DRP 24189	32.45 1.50 -1.38	37.35 0.74 -22.16	35.05 1.15 -10.81	33.99 1.61 -0.06	31.84 1.55 0.00	29.27 1.34 -0.63	26.81 0.86 -8.40	23.24 1.05 0.00	23.16 1.04 0.00	24.87 1.06 0.00	31.23 1.31 0.00	31.89 1.37 0.00	30.81 1.45 -1.03	28.04 1.42 -0.49	28.57 1.54 0.00	33.16 1.75 0.00	28.88 1.53 0.00	35.49 1.84 0.00	36.69 1.82 0.00	31.84 1.55 0.00	35.25 1.69 0.00	33.44 1.60 0.00	32.81 1.52 0.00	31.18 1.46 0.00
BORALEX_4TH_BRANCH 23824	33.02 2.11 -1.35	37.17 1.11 -21.62	35.44 1.80 -10.54	34.92 2.54 -0.06	32.71 2.41 0.00	29.99 2.08 -0.62	27.09 1.34 -8.20	23.80 1.61 0.00	23.71 1.59 0.00	25.48 1.67 0.00	31.93 2.01 0.00	32.58 2.06 0.00	31.41 2.08 -1.00	28.65 2.04 -0.47	29.20 2.18 0.00	33.90 2.48 0.00	29.51 2.16 0.00	36.25 2.60 0.00	37.45 2.58 0.00	32.51 2.23 0.00	35.99 2.43 0.00	34.13 2.29 0.00	33.47 2.18 0.00	31.88 2.17 0.00
BOWLINE___1 23526	33.13 2.54 -1.03	32.15 1.21 -16.49	32.96 1.82 -8.04	34.86 2.50 -0.05	32.72 2.43 0.00	29.95 2.19 -0.47	25.22 1.42 -6.25	24.03 1.84 0.00	23.95 1.83 0.00	25.75 1.94 0.00	32.46 2.53 0.00	33.19 2.66 0.00	31.88 2.78 -0.77	29.16 2.66 -0.36	29.93 2.91 0.00	34.79 3.37 0.00	30.23 2.88 0.00	37.19 3.54 0.00	38.36 3.49 0.00	33.19 2.90 0.00	36.74 3.18 0.00	34.86 3.03 0.00	34.14 2.85 0.00	32.42 2.70 0.00
BOWLINE___2 23595	33.13 2.54 -1.03	32.15 1.21 -16.49	32.96 1.82 -8.04	34.86 2.50 -0.05	32.72 2.43 0.00	29.95 2.19 -0.47	25.22 1.42 -6.25	24.04 1.85 0.00	23.95 1.83 0.00	25.75 1.94 0.00	32.46 2.53 0.00	33.19 2.66 0.00	31.88 2.78 -0.77	29.15 2.66 -0.36	29.93 2.91 0.00	34.79 3.37 0.00	30.23 2.88 0.00	37.19 3.54 0.00	38.36 3.49 0.00	33.19 2.90 0.00	36.74 3.18 0.00	34.86 3.03 0.00	34.14 2.85 0.00	32.42 2.70 0.00
BROOKHAVEN___DRP 24191	51.14 2.48 -19.09	53.35 1.21 -37.69	54.85 1.84 -29.91	51.31 2.44 -16.55	32.60 2.31 0.00	44.80 2.19 -15.33	27.74 1.25 -8.94	23.71 1.52 0.00	25.73 1.72 -1.89	72.20 2.03 -46.36	55.98 2.70 -23.36	90.31 2.90 -56.89	62.92 3.04 -31.55	93.31 2.92 -64.25	103.09 3.26 -72.81	108.47 3.90 -73.16	109.74 3.31 -79.08	114.03 4.14 -76.24	93.77 4.03 -54.86	94.20 3.31 -60.61	71.27 3.57 -34.15	51.15 3.13 -16.18	40.60 2.69 -6.62	49.11 2.63 -16.77
BROOKLYN_NAVY_YARD 23515	33.50 2.87 -1.06	32.78 1.36 -16.97	33.43 2.05 -8.28	35.17 2.80 -0.05	32.99 2.70 0.00	30.26 2.49 -0.49	25.59 1.60 -6.43	24.33 2.14 0.00	24.26 2.14 0.00	26.09 2.28 0.00	32.89 2.97 0.00	33.64 3.12 0.00	32.37 3.25 -0.79	29.63 3.12 -0.37	30.43 3.41 0.00	35.35 3.94 0.00	30.68 3.33 0.00	37.77 4.12 0.00	38.88 4.01 0.00	33.62 3.33 0.00	37.23 3.67 0.00	35.33 3.49 0.00	34.59 3.30 0.00	32.87 3.16 0.00
BROOKLYN___ARMY_DRP 323595	33.64 3.02 -1.06	32.84 1.42 -16.98	33.52 2.15 -8.28	35.27 2.90 -0.05	33.10 2.81 0.00	30.37 2.59 -0.49	25.69 1.70 -6.44	24.45 2.27 0.00	24.37 2.25 0.00	32.18 2.39 -5.97	53.37 3.13 -20.31	43.88 3.28 -10.07	32.55 3.43 -0.79	29.84 3.32 -0.38	48.31 3.61 -17.68	50.68 4.15 -15.11	50.70 3.52 -19.82	50.82 4.32 -12.85	50.83 4.25 -11.70	50.61 3.56 -16.76	50.10 3.92 -12.62	36.62 3.76 -1.03	34.86 3.57 0.00	33.11 3.39 0.00

BROOME_2_LFGE 323671	30.51 0.59 -0.35	20.33 0.26 -5.62	26.21 0.37 -2.74	32.82 0.48 -0.02	30.77 0.48 0.00	27.79 0.34 -0.16	19.80 0.12 -2.13	22.38 0.20 0.00	22.40 0.28 0.00	24.26 0.44 0.00	30.61 0.68 0.00	31.21 0.69 0.00	29.29 0.70 -0.26	26.86 0.60 -0.12	27.75 0.72 0.00	32.30 0.89 0.00	28.05 0.70 0.00	34.56 0.91 0.00	35.77 0.90 0.00	31.13 0.85 0.00	34.64 1.08 0.00	32.90 1.06 0.00	32.23 0.94 0.00	30.57 0.85 0.00
BROOME___LFGE 323600	30.51 0.59 -0.35	20.33 0.26 -5.62	26.21 0.37 -2.74	32.82 0.48 -0.02	30.77 0.48 0.00	27.79 0.34 -0.16	19.80 0.12 -2.13	22.38 0.20 0.00	22.40 0.28 0.00	24.26 0.44 0.00	30.61 0.68 0.00	31.21 0.69 0.00	29.29 0.70 -0.26	26.86 0.60 -0.12	27.75 0.72 0.00	32.30 0.89 0.00	28.05 0.70 0.00	34.56 0.91 0.00	35.77 0.90 0.00	31.13 0.85 0.00	34.64 1.08 0.00	32.90 1.06 0.00	32.23 0.94 0.00	30.57 0.85 0.00
BURROWS___LYONSDAL 23803	30.16 0.59 0.00	14.70 0.25 0.00	23.42 0.32 0.00	32.76 0.45 0.00	30.71 0.42 0.00	27.85 0.57 0.00	17.90 0.35 0.00	22.60 0.42 0.00	22.56 0.43 0.00	24.39 0.58 0.00	30.65 0.73 0.00	31.34 0.82 0.00	28.83 0.50 0.00	26.52 0.38 0.00	27.42 0.40 0.00	31.93 0.51 0.00	27.81 0.46 0.00	34.30 0.66 0.00	35.71 0.84 0.00	31.06 0.78 0.00	34.42 0.86 0.00	32.58 0.74 0.00	31.93 0.64 0.00	30.22 0.51 0.00
CAITHNESS_CC_1 323624	51.14 2.48 -19.09	53.35 1.21 -37.69	54.84 1.84 -29.91	51.32 2.45 -16.55	32.60 2.31 0.00	44.80 2.19 -15.33	27.74 1.25 -8.94	23.71 1.52 0.00	25.71 1.70 -1.89	72.18 2.01 -46.36	55.95 2.67 -23.36	90.28 2.86 -56.89	62.89 3.01 -31.55	93.28 2.89 -64.25	103.06 3.23 -72.81	108.41 3.84 -73.16	109.70 3.27 -79.08	113.97 4.08 -76.24	93.69 3.95 -54.86	94.15 3.25 -60.61	71.21 3.50 -34.15	51.12 3.09 -16.18	40.57 2.66 -6.62	49.10 2.61 -16.77
CALPINE BETH_PAGE_GT4 24209	51.56 2.90 -19.09	53.52 1.38 -37.69	55.10 2.09 -29.91	51.71 2.85 -16.55	32.99 2.70 0.00	45.14 2.53 -15.33	27.97 1.47 -8.94	24.03 1.84 0.00	25.99 1.98 -1.89	72.38 2.21 -46.36	56.08 2.80 -23.36	90.48 3.07 -56.89	63.11 3.23 -31.55	93.48 3.09 -64.25	103.23 3.40 -72.81	108.55 3.98 -73.16	109.79 3.36 -79.08	114.05 4.16 -76.24	93.74 4.01 -54.86	94.19 3.29 -60.61	71.34 3.64 -34.15	51.34 3.32 -16.18	40.83 2.92 -6.62	49.44 2.95 -16.77
CALPINE_BETH_PAGE_GT_4 323586	51.56 2.90 -19.09	53.52 1.38 -37.69	55.10 2.09 -29.91	51.71 2.85 -16.55	32.99 2.70 0.00	45.14 2.53 -15.33	27.97 1.47 -8.94	24.03 1.84 0.00	25.99 1.98 -1.89	72.38 2.21 -46.36	56.08 2.80 -23.36	90.48 3.07 -56.89	63.11 3.23 -31.55	93.48 3.09 -64.25	103.23 3.40 -72.81	108.55 3.98 -73.16	109.79 3.36 -79.08	114.05 4.16 -76.24	93.74 4.01 -54.86	94.19 3.29 -60.61	71.34 3.64 -34.15	51.34 3.32 -16.18	40.83 2.92 -6.62	49.44 2.95 -16.77
CALPINE_BP_GT1 23823	51.56 2.90 -19.09	53.52 1.38 -37.69	55.10 2.09 -29.91	51.71 2.85 -16.55	32.99 2.70 0.00	45.14 2.53 -15.33	27.97 1.47 -8.94	24.03 1.84 0.00	25.99 1.98 -1.89	72.38 2.21 -46.36	56.08 2.80 -23.36	90.48 3.07 -56.89	63.11 3.23 -31.55	93.48 3.09 -64.25	103.23 3.40 -72.81	108.55 3.98 -73.16	109.79 3.36 -79.08	114.05 4.16 -76.24	93.74 4.01 -54.86	94.19 3.29 -60.61	71.34 3.64 -34.15	51.34 3.32 -16.18	40.83 2.92 -6.62	49.44 2.95 -16.77
CALSPAN___DRP 24200	29.25 -0.51 -0.20	17.31 -0.31 -3.17	24.05 -0.59 -1.54	31.60 -0.73 -0.01	29.71 -0.58 0.00	26.36 -1.02 -0.09	17.71 -1.05 -1.20	20.78 -1.41 0.00	20.89 -1.23 0.00	22.72 -1.09 0.00	29.02 -0.90 0.00	29.64 -0.89 0.00	27.84 -0.63 -0.13	25.29 -0.91 -0.06	26.41 -0.61 0.00	30.84 -0.57 0.00	26.49 -0.86 0.00	32.54 -1.11 0.00	33.80 -1.07 0.00	29.69 -0.60 0.00	33.51 -0.06 0.00	32.05 0.22 0.00	31.64 0.36 0.00	30.07 0.35 0.00
CANDIGU_WT_PWR 323617	29.81 0.00 -0.25	18.38 -0.05 -3.97	24.84 -0.19 -1.94	32.12 -0.21 -0.01	30.17 -0.12 0.00	26.98 -0.42 -0.11	18.50 -0.56 -1.51	21.51 -0.68 0.00	21.63 -0.49 0.00	23.63 -0.18 0.00	30.01 0.09 0.00	30.52 0.00 0.00	28.45 -0.06 -0.18	25.89 -0.33 -0.08	26.90 -0.13 0.00	31.40 -0.01 0.00	27.21 -0.14 0.00	33.60 -0.05 0.00	34.85 -0.02 0.00	30.55 0.26 0.00	34.23 0.66 0.00	32.59 0.75 0.00	31.93 0.64 0.00	30.27 0.55 0.00
CARR STREET_E_SYR 24060	29.70 0.04 -0.09	15.97 -0.01 -1.53	23.78 -0.06 -0.75	32.22 -0.11 0.00	30.22 -0.07 0.00	27.23 -0.10 -0.04	18.02 -0.11 -0.58	22.04 -0.15 0.00	22.03 -0.09 0.00	23.80 -0.01 0.00	29.95 0.03 0.00	30.52 0.00 0.00	28.39 -0.01 -0.07	26.09 -0.08 -0.03	26.99 -0.04 0.00	31.40 -0.01 0.00	27.29 -0.06 0.00	33.60 -0.05 0.00	34.83 -0.04 0.00	30.29 0.00 0.00	33.66 0.10 0.00	31.93 0.09 0.00	31.39 0.10 0.00	29.78 0.06 0.00
CARTHAGE___PAPER 23857	30.03 0.43 -0.04	15.13 0.12 -0.56	23.39 0.02 -0.27	32.37 0.05 0.00	30.35 0.06 0.00	27.87 0.56 -0.02	18.08 0.32 -0.21	22.50 0.31 0.00	22.38 0.26 0.00	24.36 0.55 0.00	30.53 0.60 0.00	31.33 0.81 0.00	28.42 0.06 -0.03	26.07 -0.08 -0.01	26.94 -0.09 0.00	31.31 -0.10 0.00	27.32 -0.03 0.00	33.75 0.11 0.00	35.37 0.50 0.00	30.76 0.47 0.00	34.07 0.51 0.00	32.21 0.38 0.00	31.57 0.28 0.00	29.83 0.11 0.00
CASSADAGA_WT_PWR 323784	29.20 -0.57 -0.21	17.41 -0.36 -3.32	24.37 -0.34 -1.62	31.87 -0.46 -0.01	29.67 -0.62 0.00	26.42 -0.96 -0.09	17.76 -1.06 -1.26	21.18 -1.01 0.00	21.24 -0.88 0.00	23.23 -0.58 0.00	29.52 -0.40 0.00	29.96 -0.56 0.00	28.02 -0.45 -0.14	25.50 -0.70 -0.07	26.78 -0.24 0.00	31.34 -0.08 0.00	26.94 -0.41 0.00	33.25 -0.40 0.00	34.72 -0.15 0.00	30.61 0.32 0.00	34.39 0.83 0.00	33.05 1.22 0.00	32.69 1.40 0.00	31.03 1.31 0.00
CE_DUNWOOD___DRP 24194	33.34 2.71 -1.06	32.69 1.30 -16.94	33.31 1.96 -8.26	35.05 2.68 -0.05	32.89 2.60 0.00	30.14 2.36 -0.49	25.51 1.54 -6.42	24.20 2.01 0.00	24.11 1.99 0.00	25.93 2.12 0.00	32.67 2.75 0.00	33.40 2.87 0.00	32.11 3.00 -0.79	29.38 2.88 -0.37	30.15 3.13 0.00	35.03 3.61 0.00	30.44 3.09 0.00	37.44 3.79 0.00	38.61 3.74 0.00	33.40 3.11 0.00	36.98 3.42 0.00	35.09 3.25 0.00	34.36 3.07 0.00	32.63 2.92 0.00
CE_MILLWOOD___DRP 24193	33.26 2.65 -1.05	32.59 1.27 -16.88	33.24 1.91 -8.23	34.99 2.62 -0.05	32.83 2.54 0.00	30.08 2.31 -0.48	25.45 1.50 -6.40	24.15 1.95 0.00	24.06 1.93 0.00	25.87 2.06 0.00	32.59 2.67 0.00	33.32 2.80 0.00	32.03 2.92 -0.78	29.30 2.80 -0.37	30.07 3.05 0.00	34.94 3.52 0.00	30.36 3.01 0.00	37.35 3.70 0.00	38.51 3.64 0.00	33.32 3.03 0.00	36.89 3.32 0.00	35.00 3.17 0.00	34.27 2.98 0.00	32.56 2.84 0.00
CE_NYC2_DRP 24202	33.63 3.01 -1.06	32.85 1.43 -16.98	33.55 2.17 -8.28	35.32 2.95 -0.05	33.15 2.86 0.00	30.39 2.62 -0.49	25.70 1.71 -6.44	24.47 2.28 0.00	24.37 2.25 0.00	26.19 2.38 0.00	33.03 3.10 0.00	33.77 3.25 0.00	32.47 3.36 -0.79	29.73 3.22 -0.38	30.53 3.50 -0.01	35.44 4.03 0.00	30.76 3.41 0.00	37.82 4.18 0.00	38.98 4.11 0.00	33.72 3.44 0.00	37.33 3.78 0.00	35.45 3.61 0.00	34.73 3.44 0.00	32.99 3.28 0.00

CE_NYC_DRP 24195	33.57 2.94 -1.06	32.82 1.40 -16.97	33.49 2.11 -8.28	35.26 2.89 -0.05	33.08 2.79 0.00	30.34 2.56 -0.49	25.66 1.67 -6.43	24.42 2.22 0.00	24.33 2.21 0.00	26.17 2.36 0.00	32.97 3.05 0.00	33.72 3.19 0.00	32.42 3.31 -0.79	29.68 3.17 -0.37	30.48 3.46 0.00	35.41 4.00 0.00	30.74 3.39 0.00	37.81 4.17 0.00	38.96 4.08 0.00	33.69 3.40 0.00	37.31 3.75 0.00	35.42 3.58 0.00	34.69 3.40 0.00	32.95 3.23 0.00
CHAFFEE___LFGE 323603	29.33 -0.44 -0.20	17.42 -0.29 -3.26	24.11 -0.57 -1.59	31.68 -0.65 -0.01	29.78 -0.51 0.00	26.42 -0.97 -0.09	17.78 -1.01 -1.24	20.83 -1.36 0.00	20.95 -1.17 0.00	22.83 -0.99 0.00	29.15 -0.77 0.00	29.78 -0.75 0.00	27.89 -0.58 -0.14	25.33 -0.88 -0.07	26.47 -0.56 0.00	30.94 -0.47 0.00	26.61 -0.74 0.00	32.68 -0.97 0.00	33.97 -0.90 0.00	29.84 -0.45 0.00	33.69 0.12 0.00	32.22 0.38 0.00	31.77 0.48 0.00	30.16 0.44 0.00
CHATEAUG_WT_PWR 323614	28.48 -1.09 0.00	13.94 -0.51 0.00	22.33 -0.76 0.00	31.32 -1.00 0.00	29.35 -0.94 0.00	26.46 -0.83 0.00	17.02 -0.54 0.00	21.68 -0.50 0.00	21.64 -0.48 0.00	23.36 -0.45 0.00	29.28 -0.64 0.00	29.86 -0.67 0.00	27.04 -1.29 0.00	25.10 -1.03 0.00	25.59 -1.44 0.00	29.59 -1.83 0.00	26.26 -1.09 0.00	32.21 -1.44 0.00	33.63 -1.24 0.00	28.95 -1.33 0.00	31.80 -1.76 0.00	30.27 -1.57 0.00	30.02 -1.27 0.00	28.54 -1.18 0.00
CHAT_HIGH_FALL_HYD 323578	28.43 -1.13 0.00	13.92 -0.53 0.00	22.31 -0.79 0.00	31.28 -1.04 0.00	29.30 -1.00 0.00	26.42 -0.87 0.00	17.00 -0.56 0.00	21.66 -0.53 0.00	21.63 -0.49 0.00	23.33 -0.48 0.00	29.26 -0.66 0.00	29.84 -0.68 0.00	27.05 -1.28 0.00	25.12 -1.02 0.00	25.60 -1.42 0.00	29.64 -1.77 0.00	26.26 -1.08 0.00	32.22 -1.43 0.00	33.63 -1.25 0.00	28.98 -1.31 0.00	31.85 -1.72 0.00	30.29 -1.55 0.00	29.99 -1.30 0.00	28.51 -1.21 0.00
CHAUTAUQUA___LFGE 323629	29.34 -0.43 -0.20	17.43 -0.28 -3.26	24.32 -0.37 -1.59	31.82 -0.51 -0.01	29.77 -0.52 0.00	26.51 -0.87 -0.09	17.82 -0.97 -1.24	21.09 -1.10 0.00	21.19 -0.94 0.00	23.10 -0.71 0.00	29.44 -0.48 0.00	30.04 -0.49 0.00	28.13 -0.34 -0.14	25.61 -0.59 -0.07	26.79 -0.23 0.00	31.31 -0.11 0.00	26.89 -0.45 0.00	33.12 -0.53 0.00	34.46 -0.41 0.00	30.30 0.02 0.00	34.10 0.54 0.00	32.72 0.88 0.00	32.23 0.94 0.00	30.60 0.89 0.00
CH_MIDHUDSON___DRP 24192	33.30 2.64 -1.09	33.26 1.27 -17.54	33.57 1.93 -8.55	35.01 2.65 -0.05	32.85 2.55 0.00	30.10 2.31 -0.50	25.70 1.50 -6.65	24.12 1.93 0.00	24.04 1.92 0.00	25.87 2.05 0.00	32.54 2.62 0.00	33.26 2.73 0.00	31.99 2.85 -0.82	29.27 2.75 -0.38	30.00 2.98 0.00	34.87 3.46 0.00	30.34 2.99 0.00	37.30 3.65 0.00	38.50 3.63 0.00	33.32 3.03 0.00	36.87 3.31 0.00	34.95 3.11 0.00	34.22 2.93 0.00	32.52 2.80 0.00
CH_MISC_IPPS 23765	33.36 2.73 -1.07	32.90 1.31 -17.13	33.43 1.98 -8.36	35.09 2.72 -0.05	32.92 2.63 0.00	30.15 2.38 -0.49	25.59 1.54 -6.49	24.18 2.00 0.00	24.10 1.98 0.00	25.95 2.14 0.00	32.68 2.76 0.00	33.42 2.89 0.00	32.12 3.00 -0.80	29.40 2.88 -0.38	30.15 3.12 0.00	35.05 3.63 0.00	30.49 3.14 0.00	37.50 3.85 0.00	38.69 3.82 0.00	33.47 3.18 0.00	37.05 3.49 0.00	35.11 3.27 0.00	34.36 3.07 0.00	32.62 2.90 0.00
CH_RES_BVR_FALLS 23983	28.98 -0.53 0.05	13.36 -0.27 0.82	22.31 -0.39 0.40	31.80 -0.51 0.00	29.81 -0.48 0.00	26.94 -0.33 0.02	17.01 -0.23 0.31	21.88 -0.31 0.00	21.79 -0.33 0.00	23.42 -0.39 0.00	29.38 -0.55 0.00	30.07 -0.45 0.00	27.61 -0.68 0.04	25.46 -0.66 0.02	26.26 -0.76 0.00	30.58 -0.84 0.00	26.67 -0.68 0.00	32.84 -0.80 0.00	34.15 -0.72 0.00	29.68 -0.60 0.00	32.86 -0.70 0.00	31.14 -0.69 0.00	30.64 -0.64 0.00	29.09 -0.62 0.00
CH_RES_NIAGARA 23895	28.24 -1.51 -0.18	16.64 -0.78 -2.97	23.15 -1.39 -1.45	30.50 -1.83 -0.01	28.73 -1.57 0.00	25.46 -1.91 -0.08	17.03 -1.65 -1.13	19.93 -2.26 0.00	20.04 -2.08 0.00	21.69 -2.12 0.00	27.73 -2.19 0.00	28.32 -2.21 0.00	26.74 -1.72 -0.12	24.29 -1.91 -0.06	25.34 -1.68 0.00	29.55 -1.86 0.00	25.31 -2.03 0.00	31.01 -2.64 0.00	32.26 -2.61 0.00	28.36 -1.93 0.00	32.03 -1.53 0.00	30.68 -1.16 0.00	30.47 -0.82 0.00	29.02 -0.70 0.00
CH_RES_SYRACUSE 23985	29.85 0.17 -0.11	16.24 0.05 -1.74	23.98 0.03 -0.85	32.36 0.03 0.00	30.37 0.07 0.00	27.38 0.04 -0.05	18.19 -0.03 -0.66	22.16 -0.02 0.00	22.15 0.03 0.00	23.94 0.13 0.00	30.11 0.19 0.00	30.70 0.17 0.00	28.55 0.14 -0.08	26.24 0.07 -0.04	27.13 0.11 0.00	31.57 0.15 0.00	27.44 0.09 0.00	33.78 0.14 0.00	35.04 0.16 0.00	30.47 0.19 0.00	33.85 0.29 0.00	32.10 0.26 0.00	31.52 0.23 0.00	29.91 0.19 0.00
CLINTON_WT_PWR 323605	28.48 -1.09 0.00	13.94 -0.51 0.00	22.33 -0.76 0.00	31.32 -1.00 0.00	29.35 -0.94 0.00	26.46 -0.83 0.00	17.02 -0.54 0.00	21.68 -0.50 0.00	21.64 -0.48 0.00	23.36 -0.45 0.00	29.28 -0.64 0.00	29.86 -0.67 0.00	27.04 -1.29 0.00	25.10 -1.03 0.00	25.59 -1.44 0.00	29.59 -1.83 0.00	26.26 -1.09 0.00	32.21 -1.44 0.00	33.63 -1.24 0.00	28.95 -1.33 0.00	31.80 -1.76 0.00	30.27 -1.57 0.00	30.02 -1.27 0.00	28.54 -1.18 0.00
CLINTON___LFGE 323618	28.89 -0.68 0.00	14.14 -0.31 0.00	22.63 -0.47 0.00	31.70 -0.61 0.00	29.72 -0.57 0.00	26.78 -0.51 0.00	17.25 -0.31 0.00	21.98 -0.21 0.00	21.95 -0.17 0.00	23.72 -0.09 0.00	29.74 -0.18 0.00	30.28 -0.24 0.00	27.52 -0.81 0.00	25.51 -0.62 0.00	25.96 -1.06 0.00	30.05 -1.37 0.00	26.68 -0.67 0.00	32.71 -0.94 0.00	34.14 -0.73 0.00	29.47 -0.82 0.00	32.33 -1.23 0.00	30.72 -1.11 0.00	30.43 -0.86 0.00	28.92 -0.79 0.00
COLONIE_LFGE___ 323577	32.93 1.89 -1.47	38.96 0.94 -23.57	36.10 1.51 -11.49	34.50 2.11 -0.07	32.30 2.01 0.00	29.69 1.73 -0.68	27.60 1.11 -8.93	23.52 1.33 0.00	23.45 1.33 0.00	25.20 1.39 0.00	31.64 1.72 0.00	32.34 1.81 0.00	31.29 1.87 -1.10	28.44 1.79 -0.52	28.91 1.89 0.00	33.58 2.16 0.00	29.27 1.92 0.00	35.98 2.33 0.00	37.22 2.35 0.00	32.32 2.03 0.00	35.76 2.20 0.00	33.90 2.06 0.00	33.20 1.91 0.00	31.55 1.83 0.00
COPENHAGEN_WT_PWR 323753	29.81 0.20 -0.05	15.15 -0.05 -0.75	23.05 -0.41 -0.37	31.79 -0.53 0.00	29.89 -0.40 0.00	27.69 0.38 -0.02	17.99 0.16 -0.28	22.16 -0.03 0.00	22.01 -0.11 0.00	24.11 0.30 0.00	29.97 0.05 0.00	31.00 0.48 0.00	27.79 -0.57 -0.04	25.41 -0.75 -0.02	26.29 -0.73 0.00	30.54 -0.88 0.00	26.63 -0.72 0.00	32.91 -0.73 0.00	34.64 -0.23 0.00	30.11 -0.18 0.00	33.39 -0.18 0.00	31.62 -0.22 0.00	31.07 -0.22 0.00	29.36 -0.36 0.00
CORNELL_____ 23752	30.61 0.81 -0.24	18.69 0.36 -3.89	25.50 0.51 -1.90	33.00 0.67 -0.01	30.96 0.67 0.00	27.95 0.55 -0.11	19.32 0.29 -1.47	22.59 0.40 0.00	22.59 0.47 0.00	24.44 0.63 0.00	30.85 0.92 0.00	31.32 0.80 0.00	29.29 0.78 -0.18	26.83 0.61 -0.08	27.73 0.71 0.00	32.29 0.87 0.00	28.07 0.72 0.00	34.64 0.99 0.00	36.02 1.15 0.00	31.38 1.10 0.00	34.91 1.35 0.00	33.07 1.23 0.00	32.38 1.09 0.00	30.67 0.95 0.00

COXSACKIE___GT 23611	32.85 2.13 -1.16	34.14 1.02 -18.66	33.78 1.58 -9.10	34.56 2.19 -0.05	32.39 2.10 0.00	29.69 1.87 -0.54	25.83 1.20 -7.07	23.70 1.51 0.00	23.65 1.53 0.00	25.38 1.57 0.00	31.84 1.92 0.00	32.59 2.06 0.00	31.34 2.15 -0.87	28.60 2.05 -0.41	29.32 2.30 0.00	33.96 2.55 0.00	29.57 2.22 0.00	36.44 2.80 0.00	37.75 2.88 0.00	32.77 2.48 0.00	36.28 2.72 0.00	34.34 2.51 0.00	33.60 2.31 0.00	31.85 2.13 0.00
CPV_VALLEY___CC1 323721	32.46 1.97 -0.92	30.19 0.94 -14.80	31.73 1.41 -7.22	34.29 1.93 -0.04	32.18 1.88 0.00	29.41 1.69 -0.42	24.27 1.11 -5.61	23.63 1.44 0.00	23.55 1.43 0.00	25.33 1.52 0.00	31.88 1.96 0.00	32.58 2.06 0.00	31.18 2.17 -0.69	28.53 2.07 -0.33	29.30 2.28 0.00	34.06 2.65 0.00	29.61 2.26 0.00	36.42 2.77 0.00	37.61 2.74 0.00	32.56 2.27 0.00	36.06 2.49 0.00	34.21 2.37 0.00	33.51 2.23 0.00	31.82 2.10 0.00
CPV_VALLEY___CC2 323722	32.46 1.97 -0.92	30.19 0.94 -14.80	31.73 1.41 -7.22	34.29 1.93 -0.04	32.18 1.88 0.00	29.41 1.69 -0.42	24.27 1.11 -5.61	23.63 1.44 0.00	23.55 1.43 0.00	25.33 1.52 0.00	31.88 1.96 0.00	32.58 2.06 0.00	31.18 2.17 -0.69	28.53 2.07 -0.33	29.30 2.28 0.00	34.06 2.65 0.00	29.61 2.26 0.00	36.42 2.77 0.00	37.61 2.74 0.00	32.56 2.27 0.00	36.06 2.49 0.00	34.21 2.37 0.00	33.51 2.23 0.00	31.82 2.10 0.00
CRESCENT___HYD 24018	32.93 1.89 -1.47	38.96 0.94 -23.57	36.10 1.51 -11.49	34.50 2.11 -0.07	32.30 2.01 0.00	29.69 1.73 -0.68	27.60 1.11 -8.93	23.52 1.33 0.00	23.45 1.33 0.00	25.20 1.39 0.00	31.64 1.72 0.00	32.34 1.81 0.00	31.29 1.87 -1.10	28.44 1.79 -0.52	28.91 1.89 0.00	33.58 2.16 0.00	29.27 1.92 0.00	35.98 2.33 0.00	37.22 2.35 0.00	32.32 2.03 0.00	35.76 2.20 0.00	33.90 2.06 0.00	33.20 1.91 0.00	31.55 1.83 0.00
CRICKET___VALLEY_CC1 323756	33.04 2.37 -1.11	33.46 1.17 -17.84	33.58 1.78 -8.70	34.82 2.45 -0.05	32.67 2.37 0.00	29.96 2.16 -0.51	25.71 1.39 -6.76	23.96 1.77 0.00	23.85 1.73 0.00	25.62 1.81 0.00	32.17 2.24 0.00	32.79 2.26 0.00	31.56 2.40 -0.83	28.91 2.39 -0.39	29.60 2.57 0.00	34.34 2.93 0.00	29.88 2.54 0.00	36.73 3.09 0.00	37.90 3.03 0.00	32.79 2.51 0.00	36.28 2.72 0.00	34.42 2.59 0.00	33.74 2.45 0.00	32.16 2.44 0.00
CRICKET___VALLEY_CC2 323757	33.04 2.37 -1.11	33.46 1.17 -17.84	33.58 1.78 -8.70	34.82 2.45 -0.05	32.67 2.37 0.00	29.96 2.16 -0.51	25.71 1.39 -6.76	23.96 1.77 0.00	23.85 1.73 0.00	25.62 1.81 0.00	32.17 2.24 0.00	32.79 2.26 0.00	31.56 2.40 -0.83	28.91 2.39 -0.39	29.60 2.57 0.00	34.34 2.93 0.00	29.88 2.54 0.00	36.73 3.09 0.00	37.90 3.03 0.00	32.79 2.51 0.00	36.28 2.72 0.00	34.42 2.59 0.00	33.74 2.45 0.00	32.16 2.44 0.00
CRICKET___VALLEY_CC3 323758	33.04 2.37 -1.11	33.46 1.17 -17.84	33.58 1.78 -8.70	34.82 2.45 -0.05	32.67 2.37 0.00	29.96 2.16 -0.51	25.71 1.39 -6.76	23.96 1.77 0.00	23.85 1.73 0.00	25.62 1.81 0.00	32.17 2.24 0.00	32.79 2.26 0.00	31.56 2.40 -0.83	28.91 2.39 -0.39	29.60 2.57 0.00	34.34 2.93 0.00	29.88 2.54 0.00	36.73 3.09 0.00	37.90 3.03 0.00	32.79 2.51 0.00	36.28 2.72 0.00	34.42 2.59 0.00	33.74 2.45 0.00	32.16 2.44 0.00
CRUCIBLE_METL_DRP 24180	29.85 0.17 -0.11	16.24 0.05 -1.74	23.98 0.03 -0.85	32.36 0.03 0.00	30.37 0.07 0.00	27.38 0.04 -0.05	18.19 -0.03 -0.66	22.16 -0.02 0.00	22.15 0.03 0.00	23.94 0.13 0.00	30.11 0.19 0.00	30.70 0.17 0.00	28.55 0.14 -0.08	26.24 0.07 -0.04	27.13 0.11 0.00	31.57 0.15 0.00	27.44 0.09 0.00	33.78 0.14 0.00	35.04 0.16 0.00	30.47 0.19 0.00	33.85 0.29 0.00	32.10 0.26 0.00	31.52 0.23 0.00	29.91 0.19 0.00
DAHOWA___HYDRO 323763	33.53 2.47 -1.50	39.69 1.22 -24.02	36.72 1.91 -11.71	35.03 2.65 -0.07	32.77 2.48 0.00	30.13 2.15 -0.69	28.06 1.40 -9.11	23.91 1.73 0.00	23.85 1.73 0.00	25.68 1.87 0.00	32.25 2.33 0.00	33.01 2.49 0.00	32.02 2.57 -1.12	29.05 2.39 -0.53	29.44 2.42 0.00	34.24 2.83 0.00	29.90 2.56 0.00	36.83 3.18 0.00	38.15 3.28 0.00	33.10 2.82 0.00	36.59 3.03 0.00	34.61 2.77 0.00	33.83 2.54 0.00	32.12 2.40 0.00
DANC___LFGE 323619	29.67 0.05 -0.06	15.35 -0.08 -0.98	23.23 -0.34 -0.48	31.85 -0.47 0.00	29.92 -0.37 0.00	27.42 0.11 -0.03	17.92 0.00 -0.37	22.05 -0.14 0.00	21.96 -0.16 0.00	23.90 0.09 0.00	29.86 -0.06 0.00	30.70 0.17 0.00	27.88 -0.49 -0.05	25.56 -0.60 -0.02	26.44 -0.58 0.00	30.73 -0.68 0.00	26.76 -0.58 0.00	33.03 -0.61 0.00	34.56 -0.32 0.00	30.05 -0.23 0.00	33.37 -0.19 0.00	31.64 -0.20 0.00	31.10 -0.19 0.00	29.42 -0.29 0.00
DANSKAMMER___1 23586	33.36 2.73 -1.07	32.90 1.31 -17.13	33.43 1.98 -8.36	35.09 2.72 -0.05	32.92 2.63 0.00	30.15 2.38 -0.49	25.59 1.54 -6.49	24.18 2.00 0.00	24.10 1.98 0.00	25.95 2.14 0.00	32.68 2.76 0.00	33.42 2.89 0.00	32.12 3.00 -0.80	29.40 2.88 -0.38	30.15 3.12 0.00	35.05 3.63 0.00	30.49 3.14 0.00	37.50 3.85 0.00	38.69 3.82 0.00	33.47 3.18 0.00	37.05 3.49 0.00	35.11 3.27 0.00	34.36 3.07 0.00	32.62 2.90 0.00
DANSKAMMER___2 23589	33.36 2.73 -1.07	32.90 1.31 -17.13	33.43 1.98 -8.36	35.09 2.72 -0.05	32.92 2.63 0.00	30.15 2.38 -0.49	25.59 1.54 -6.49	24.18 2.00 0.00	24.10 1.98 0.00	25.95 2.14 0.00	32.68 2.76 0.00	33.42 2.89 0.00	32.12 3.00 -0.80	29.40 2.88 -0.38	30.15 3.12 0.00	35.05 3.63 0.00	30.49 3.14 0.00	37.50 3.85 0.00	38.69 3.82 0.00	33.47 3.18 0.00	37.05 3.49 0.00	35.11 3.27 0.00	34.36 3.07 0.00	32.62 2.90 0.00
DANSKAMMER___3 23590	33.36 2.73 -1.07	32.90 1.31 -17.13	33.43 1.98 -8.36	35.09 2.72 -0.05	32.92 2.63 0.00	30.15 2.38 -0.49	25.59 1.54 -6.49	24.18 2.00 0.00	24.10 1.98 0.00	25.95 2.14 0.00	32.68 2.76 0.00	33.42 2.89 0.00	32.12 3.00 -0.80	29.40 2.88 -0.38	30.15 3.12 0.00	35.05 3.63 0.00	30.49 3.14 0.00	37.50 3.85 0.00	38.69 3.82 0.00	33.47 3.18 0.00	37.05 3.49 0.00	35.11 3.27 0.00	34.36 3.07 0.00	32.62 2.90 0.00
DANSKAMMER___4 23591	33.36 2.73 -1.07	32.90 1.31 -17.13	33.43 1.98 -8.36	35.09 2.72 -0.05	32.92 2.63 0.00	30.15 2.38 -0.49	25.59 1.54 -6.49	24.18 2.00 0.00	24.10 1.98 0.00	25.95 2.14 0.00	32.68 2.76 0.00	33.42 2.89 0.00	32.12 3.00 -0.80	29.40 2.88 -0.38	30.15 3.12 0.00	35.05 3.63 0.00	30.49 3.14 0.00	37.50 3.85 0.00	38.69 3.82 0.00	33.47 3.18 0.00	37.05 3.49 0.00	35.11 3.27 0.00	34.36 3.07 0.00	32.62 2.90 0.00
DANSKAMMER___DIESEL 23592	33.36 2.73 -1.07	32.90 1.31 -17.13	33.43 1.98 -8.36	35.09 2.72 -0.05	32.92 2.63 0.00	30.15 2.38 -0.49	25.59 1.54 -6.49	24.18 2.00 0.00	24.10 1.98 0.00	25.95 2.14 0.00	32.68 2.76 0.00	33.42 2.89 0.00	32.12 3.00 -0.80	29.40 2.88 -0.38	30.15 3.12 0.00	35.05 3.63 0.00	30.49 3.14 0.00	37.50 3.85 0.00	38.69 3.82 0.00	33.47 3.18 0.00	37.05 3.49 0.00	35.11 3.27 0.00	34.36 3.07 0.00	32.62 2.90 0.00

DASHVILLE___HYD 23610	32.82 2.17 -1.08	32.86 1.04 -17.37	33.13 1.57 -8.47	34.50 2.14 -0.05	32.37 2.08 0.00	29.67 1.89 -0.50	25.36 1.23 -6.58	23.78 1.60 0.00	23.70 1.58 0.00	25.51 1.70 0.00	32.12 2.20 0.00	32.80 2.28 0.00	31.59 2.45 -0.81	28.87 2.35 -0.38	29.59 2.57 0.00	34.41 3.00 0.00	29.92 2.57 0.00	36.78 3.14 0.00	37.95 3.08 0.00	32.83 2.55 0.00	36.34 2.78 0.00	34.46 2.62 0.00	33.74 2.45 0.00	32.04 2.32 0.00
DELAWARE___LFGE 323621	31.39 1.36 -0.46	22.50 0.64 -7.41	27.67 0.96 -3.61	33.66 1.32 -0.02	31.57 1.28 0.00	28.62 1.12 -0.21	21.06 0.70 -2.81	23.11 0.92 0.00	23.08 0.95 0.00	24.89 1.08 0.00	31.36 1.44 0.00	31.99 1.46 0.00	30.15 1.48 -0.34	27.66 1.36 -0.16	28.49 1.47 0.00	33.15 1.73 0.00	28.82 1.47 0.00	35.49 1.84 0.00	36.75 1.88 0.00	31.91 1.62 0.00	35.39 1.83 0.00	33.57 1.73 0.00	32.89 1.60 0.00	31.21 1.49 0.00
DOGLEVILLE___HYD 23807	30.50 0.96 0.03	14.53 0.48 0.40	23.58 0.68 0.19	33.23 0.91 0.00	31.17 0.88 0.00	28.04 0.77 0.01	17.90 0.50 0.15	22.82 0.63 0.00	22.78 0.66 0.00	24.46 0.64 0.00	30.80 0.88 0.00	31.21 0.69 0.00	29.24 0.93 0.02	26.83 0.71 0.01	27.64 0.62 0.00	32.17 0.75 0.00	28.03 0.68 0.00	34.54 0.90 0.00	36.01 1.14 0.00	31.31 1.03 0.00	34.64 1.09 0.00	32.86 1.03 0.00	32.17 0.88 0.00	30.42 0.70 0.00
DUNKIRK___1 23563	29.37 -0.40 -0.20	17.44 -0.27 -3.26	24.31 -0.38 -1.59	31.82 -0.50 -0.01	29.80 -0.49 0.00	26.52 -0.86 -0.09	17.83 -0.95 -1.24	21.08 -1.11 0.00	21.18 -0.94 0.00	23.10 -0.71 0.00	29.45 -0.47 0.00	30.04 -0.48 0.00	28.15 -0.32 -0.14	25.62 -0.58 -0.07	26.80 -0.23 0.00	31.31 -0.10 0.00	26.90 -0.44 0.00	33.12 -0.53 0.00	34.44 -0.44 0.00	30.27 -0.01 0.00	34.07 0.51 0.00	32.67 0.83 0.00	32.18 0.89 0.00	30.55 0.83 0.00
DUNKIRK___2 23564	29.37 -0.40 -0.20	17.44 -0.27 -3.26	24.31 -0.38 -1.59	31.82 -0.50 -0.01	29.80 -0.49 0.00	26.52 -0.86 -0.09	17.83 -0.95 -1.24	21.08 -1.11 0.00	21.18 -0.94 0.00	23.10 -0.71 0.00	29.45 -0.47 0.00	30.04 -0.48 0.00	28.15 -0.32 -0.14	25.62 -0.58 -0.07	26.80 -0.23 0.00	31.31 -0.10 0.00	26.90 -0.44 0.00	33.12 -0.53 0.00	34.44 -0.44 0.00	30.27 -0.01 0.00	34.07 0.51 0.00	32.67 0.83 0.00	32.18 0.89 0.00	30.55 0.83 0.00
DUNKIRK___3 23565	29.35 -0.42 -0.20	17.43 -0.26 -3.25	24.25 -0.43 -1.59	31.76 -0.56 -0.01	29.79 -0.51 0.00	26.50 -0.88 -0.09	17.83 -0.96 -1.23	21.01 -1.18 0.00	21.12 -1.00 0.00	23.02 -0.80 0.00	29.36 -0.57 0.00	29.96 -0.56 0.00	28.09 -0.38 -0.14	25.56 -0.32 -0.07	26.71 -0.32 0.00	31.20 -0.22 0.00	26.81 -0.54 0.00	32.98 -0.67 0.00	34.27 -0.60 0.00	30.11 -0.18 0.00	33.90 0.33 0.00	32.46 0.63 0.00	31.98 0.69 0.00	30.37 0.65 0.00
DUNKIRK___4 23566	29.35 -0.42 -0.20	17.43 -0.26 -3.25	24.25 -0.43 -1.59	31.76 -0.56 -0.01	29.79 -0.51 0.00	26.50 -0.88 -0.09	17.83 -0.96 -1.23	21.01 -1.18 0.00	21.12 -1.00 0.00	23.02 -0.80 0.00	29.36 -0.57 0.00	29.96 -0.56 0.00	28.09 -0.38 -0.14	25.56 -0.32 -0.07	26.71 -0.32 0.00	31.20 -0.22 0.00	26.81 -0.54 0.00	32.98 -0.67 0.00	34.27 -0.60 0.00	30.11 -0.18 0.00	33.90 0.33 0.00	32.46 0.63 0.00	31.98 0.69 0.00	30.37 0.65 0.00
DUNWOODS_138_KV_38W08_REV_LBMP_I 345000	33.41 2.78 -1.06	32.75 1.33 -16.98	33.38 2.00 -8.28	35.11 2.74 -0.05	32.94 2.65 0.00	30.19 2.42 -0.49	25.56 1.57 -6.43	24.25 2.06 0.00	24.17 2.04 0.00	25.99 2.17 0.00	32.76 2.83 0.00	33.49 2.96 0.00	32.20 3.08 -0.79	29.47 2.96 -0.37	30.25 3.22 0.00	35.14 3.73 0.00	30.52 3.17 0.00	37.56 3.92 0.00	38.72 3.84 0.00	33.49 3.20 0.00	37.08 3.52 0.00	35.20 3.36 0.00	34.46 3.17 0.00	32.74 3.02 0.00
E.WALDEN_115_KV_TR_1_REV_LBMP_G 345009	33.04 2.44 -1.03	32.21 1.17 -16.59	32.94 1.75 -8.09	34.77 2.40 -0.05	32.62 2.33 0.00	29.87 2.10 -0.48	25.21 1.37 -6.29	23.96 1.78 0.00	23.88 1.76 0.00	25.70 1.89 0.00	32.37 2.44 0.00	33.10 2.57 0.00	31.78 2.68 -0.77	29.06 2.56 -0.36	29.82 2.80 0.00	34.66 3.25 0.00	30.15 2.80 0.00	37.08 3.43 0.00	38.28 3.41 0.00	33.13 2.84 0.00	36.67 3.11 0.00	34.77 2.94 0.00	34.04 2.75 0.00	32.31 2.60 0.00
E179THST_138_KV_TB4_REV_LBMP_J 345001	33.55 2.93 -1.06	32.82 1.39 -16.98	33.52 2.15 -8.28	35.26 2.89 -0.05	33.09 2.81 0.00	30.35 2.58 -0.49	25.68 1.69 -6.44	24.42 2.24 0.00	24.32 2.20 0.00	26.15 2.34 0.00	33.00 3.08 0.00	33.74 3.22 0.00	32.41 3.30 -0.79	29.66 3.14 -0.38	30.45 3.43 -0.01	35.35 3.94 0.00	30.70 3.35 0.00	37.75 4.11 0.00	38.92 4.05 0.00	33.68 3.39 0.00	37.30 3.74 0.00	35.40 3.56 0.00	34.67 3.39 0.00	32.94 3.22 0.00
EAST HAMPTON___GT 23717	52.39 3.73 -19.09	53.93 1.80 -37.69	55.76 2.75 -29.91	52.57 3.70 -16.55	33.78 3.49 0.00	45.86 3.25 -15.33	28.40 1.91 -8.94	24.60 2.41 0.00	26.76 2.75 -1.89	73.48 3.31 -46.36	57.64 4.36 -23.36	91.97 4.55 -56.89	64.52 4.64 -31.55	94.79 4.40 -64.25	104.63 4.80 -72.81	110.28 5.71 -73.16	111.26 4.83 -79.08	115.88 5.99 -76.24	95.61 5.88 -54.86	95.78 4.88 -60.61	73.14 5.43 -34.15	52.81 4.79 -16.18	42.07 4.15 -6.62	50.36 3.87 -16.77
EAST RIVER___6 23660	33.56 2.94 -1.06	32.81 1.39 -16.97	33.46 2.09 -8.28	35.24 2.87 -0.05	33.07 2.77 0.00	30.32 2.55 -0.49	25.65 1.67 -6.43	24.40 2.21 0.00	24.32 2.20 0.00	26.16 2.35 0.00	32.96 3.04 0.00	33.69 3.17 0.00	32.41 3.29 -0.79	29.66 3.16 -0.37	30.47 3.44 0.00	35.39 3.98 0.00	30.72 3.37 0.00	37.80 4.15 0.00	38.95 4.08 0.00	33.68 3.39 0.00	37.29 3.73 0.00	35.39 3.56 0.00	34.66 3.37 0.00	32.93 3.21 0.00
EAST RIVER___7 23524	33.56 2.94 -1.06	32.81 1.39 -16.97	33.46 2.09 -8.28	35.24 2.87 -0.05	33.07 2.77 0.00	30.32 2.55 -0.49	25.65 1.67 -6.43	24.40 2.21 0.00	24.32 2.20 0.00	26.16 2.35 0.00	32.96 3.04 0.00	33.69 3.17 0.00	32.41 3.29 -0.79	29.66 3.16 -0.37	30.47 3.44 0.00	35.39 3.98 0.00	30.72 3.37 0.00	37.80 4.15 0.00	38.95 4.08 0.00	33.68 3.39 0.00	37.29 3.73 0.00	35.39 3.56 0.00	34.66 3.37 0.00	32.93 3.21 0.00
EASTVIEW_138_KV_38W32_REV_LBMP_I 345002	33.34 2.71 -1.06	32.69 1.30 -16.94	33.31 1.96 -8.26	35.05 2.68 -0.05	32.89 2.60 0.00	30.14 2.36 -0.49	25.51 1.54 -6.42	24.20 2.01 0.00	24.11 1.99 0.00	25.93 2.12 0.00	32.67 2.75 0.00	33.40 2.87 0.00	32.11 3.00 -0.79	29.38 2.88 -0.37	30.15 3.13 0.00	35.03 3.61 0.00	30.44 3.09 0.00	37.44 3.79 0.00	38.61 3.74 0.00	33.40 3.11 0.00	36.98 3.42 0.00	35.09 3.25 0.00	34.36 3.07 0.00	32.63 2.92 0.00
EAST_HAMPTON___DIESEL 23722	52.39 3.73 -19.09	53.94 1.80 -37.69	55.76 2.75 -29.91	52.58 3.71 -16.55	33.78 3.49 0.00	45.86 3.25 -15.33	28.40 1.91 -8.94	24.60 2.41 0.00	26.76 2.75 -1.89	73.49 3.32 -46.36	57.66 4.38 -23.36	91.98 4.56 -56.89	64.53 4.65 -31.55	94.81 4.42 -64.25	104.64 4.81 -72.81	110.30 5.73 -73.16	111.27 4.84 -79.08	115.89 6.00 -76.24	95.62 5.89 -54.86	95.79 4.89 -60.61	73.14 5.43 -34.15	52.81 4.79 -16.18	42.07 4.16 -6.62	50.36 3.87 -16.77

EAST_RIVER___1 323558	33.57 2.94 -1.06	32.82 1.40 -16.97	33.49 2.11 -8.28	35.26 2.89 -0.05	33.08 2.79 0.00	30.34 2.56 -0.49	25.66 1.67 -6.43	24.42 2.22 0.00	24.33 2.21 0.00	26.17 2.36 0.00	32.97 3.05 0.00	33.72 3.19 0.00	32.42 3.31 -0.79	29.68 3.17 -0.37	30.48 3.46 0.00	35.41 4.00 0.00	30.74 3.39 0.00	37.81 4.17 0.00	38.96 4.08 0.00	33.69 3.40 0.00	37.31 3.75 0.00	35.42 3.58 0.00	34.69 3.40 0.00	32.95 3.23 0.00
EAST_RIVER___2 323559	33.56 2.94 -1.06	32.81 1.39 -16.97	33.46 2.09 -8.28	35.24 2.87 -0.05	33.07 2.77 0.00	30.32 2.55 -0.49	25.65 1.67 -6.43	24.40 2.21 0.00	24.32 2.20 0.00	26.16 2.35 0.00	32.96 3.04 0.00	33.69 3.17 0.00	32.41 3.29 -0.79	29.66 3.16 -0.37	30.47 3.44 0.00	35.39 3.98 0.00	30.72 3.37 0.00	37.80 4.15 0.00	38.95 4.08 0.00	33.68 3.39 0.00	37.29 3.73 0.00	35.39 3.56 0.00	34.66 3.37 0.00	32.93 3.21 0.00
EAST___DELAWARE_HYD 23607	33.21 2.69 -0.96	31.06 1.29 -15.32	32.50 1.94 -7.47	35.02 2.66 -0.04	32.85 2.56 0.00	30.04 2.31 -0.44	24.86 1.50 -5.81	24.15 1.96 0.00	24.09 1.97 0.00	25.93 2.12 0.00	32.66 2.74 0.00	33.36 2.83 0.00	31.58 2.54 -0.71	28.91 2.44 -0.34	29.69 2.66 0.00	34.59 3.18 0.00	30.10 2.75 0.00	37.01 3.37 0.00	38.26 3.39 0.00	33.13 2.84 0.00	36.66 3.11 0.00	34.72 2.89 0.00	33.96 2.67 0.00	32.20 2.48 0.00
ELEC_TRO_TEK 24086	51.52 2.86 -19.09	53.50 1.36 -37.69	55.06 2.06 -29.91	51.68 2.80 -16.55	32.95 2.66 0.00	45.11 2.50 -15.33	27.96 1.46 -8.94	24.03 1.84 0.00	25.97 1.96 -1.89	72.37 2.21 -46.36	56.18 2.90 -23.36	90.57 3.15 -56.89	63.17 3.29 -31.55	93.54 3.15 -64.25	103.28 3.45 -72.81	108.57 4.00 -73.16	109.80 3.37 -79.08	114.07 4.18 -76.24	93.75 4.01 -54.86	94.21 3.31 -60.61	71.36 3.65 -34.15	51.39 3.37 -16.18	40.94 3.03 -6.62	49.51 3.02 -16.77
ELLENBURG_WT_PWR 323604	28.48 -1.09 0.00	13.94 -0.51 0.00	22.33 -0.76 0.00	31.32 -1.00 0.00	29.35 -0.94 0.00	26.46 -0.83 0.00	17.02 -0.54 0.00	21.68 -0.50 0.00	21.64 -0.48 0.00	23.36 -0.45 0.00	29.28 -0.64 0.00	29.86 -0.67 0.00	27.04 -1.29 0.00	25.10 -1.03 0.00	25.59 -1.44 0.00	29.59 -1.83 0.00	26.26 -1.09 0.00	32.21 -1.44 0.00	33.63 -1.24 0.00	28.95 -1.33 0.00	31.80 -1.76 0.00	30.27 -1.57 0.00	30.02 -1.27 0.00	28.54 -1.18 0.00
ELM_ST_23_KV_LD_REV_LBMP_A 345012	29.05 -0.71 -0.19	17.17 -0.40 -3.12	23.88 -0.74 -1.52	31.39 -0.94 -0.01	29.52 -0.77 0.00	26.19 -1.18 -0.09	17.59 -1.15 -1.18	20.62 -1.57 0.00	20.73 -1.39 0.00	22.53 -1.28 0.00	28.77 -1.15 0.00	29.38 -1.15 0.00	27.62 -0.84 -0.13	25.11 -1.09 -0.06	26.20 -0.82 0.00	30.59 -0.82 0.00	26.25 -1.10 0.00	32.24 -1.41 0.00	33.51 -1.36 0.00	29.43 -0.86 0.00	33.20 -0.36 0.00	31.77 -0.06 0.00	31.40 0.11 0.00	29.86 0.14 0.00
EMPIRE_CC_1 323656	32.40 1.49 -1.34	36.75 0.74 -21.56	34.83 1.22 -10.51	34.10 1.72 -0.06	31.94 1.65 0.00	29.27 1.36 -0.62	26.60 0.87 -8.17	23.18 0.99 0.00	23.10 0.98 0.00	24.79 0.98 0.00	31.10 1.18 0.00	31.76 1.24 0.00	30.64 1.31 -1.00	27.93 1.32 -0.47	28.44 1.42 0.00	33.02 1.60 0.00	28.76 1.41 0.00	35.31 1.67 0.00	36.50 1.63 0.00	31.70 1.41 0.00	35.08 1.52 0.00	33.28 1.44 0.00	32.77 1.48 0.00	31.15 1.43 0.00
EMPIRE_CC_2 323658	32.40 1.49 -1.34	36.75 0.74 -21.56	34.83 1.22 -10.51	34.10 1.72 -0.06	31.94 1.65 0.00	29.27 1.36 -0.62	26.60 0.87 -8.17	23.18 0.99 0.00	23.10 0.98 0.00	24.79 0.98 0.00	31.10 1.18 0.00	31.76 1.24 0.00	30.64 1.31 -1.00	27.93 1.32 -0.47	28.44 1.42 0.00	33.02 1.60 0.00	28.76 1.41 0.00	35.31 1.67 0.00	36.50 1.63 0.00	31.70 1.41 0.00	35.08 1.52 0.00	33.28 1.44 0.00	32.77 1.48 0.00	31.15 1.43 0.00
ERIE_WT_PWR 323693	29.25 -0.51 -0.20	17.31 -0.31 -3.17	24.05 -0.59 -1.54	31.62 -0.71 -0.01	29.72 -0.57 0.00	26.37 -1.01 -0.09	17.71 -1.05 -1.20	20.78 -1.41 0.00	20.89 -1.23 0.00	22.72 -1.09 0.00	29.02 -0.91 0.00	29.64 -0.89 0.00	27.82 -0.64 -0.13	25.29 -0.91 -0.06	26.41 -0.62 0.00	30.84 -0.58 0.00	26.48 -0.87 0.00	32.53 -1.11 0.00	33.81 -1.06 0.00	29.69 -0.60 0.00	33.51 -0.05 0.00	32.06 0.22 0.00	31.65 0.37 0.00	30.09 0.37 0.00
ETNA_115_KV_TB1_REV_LBMP_C 345029	30.58 0.77 -0.24	18.66 0.34 -3.87	25.47 0.49 -1.89	32.97 0.64 -0.01	30.93 0.64 0.00	27.92 0.52 -0.11	19.29 0.27 -1.47	22.57 0.38 0.00	22.57 0.45 0.00	24.41 0.60 0.00	30.80 0.88 0.00	31.29 0.77 0.00	29.26 0.76 -0.18	26.81 0.59 -0.08	27.71 0.69 0.00	32.26 0.84 0.00	28.04 0.69 0.00	34.59 0.95 0.00	35.96 1.09 0.00	31.33 1.05 0.00	34.85 1.28 0.00	33.01 1.18 0.00	32.34 1.05 0.00	30.62 0.91 0.00
E_CANADA_CAP_HY 24051	33.46 2.14 -1.76	43.61 0.98 -28.18	38.37 1.53 -13.74	34.53 2.13 -0.08	32.28 1.99 0.00	29.88 1.79 -0.81	29.35 1.11 -10.68	23.66 1.47 0.00	23.66 1.54 0.00	25.48 1.67 0.00	32.10 2.18 0.00	32.71 2.18 0.00	31.64 2.01 -1.31	28.36 1.60 -0.62	28.43 1.41 0.00	33.14 1.73 0.00	28.83 1.49 0.00	35.66 2.01 0.00	37.40 2.52 0.00	32.49 2.21 0.00	36.15 2.59 0.00	34.33 2.50 0.00	33.69 2.40 0.00	31.93 2.22 0.00
E_CANADA_MHWK_HY 24050	30.50 0.96 0.03	14.53 0.48 0.40	23.58 0.68 0.19	33.23 0.91 0.00	31.17 0.88 0.00	28.04 0.77 0.01	17.90 0.50 0.15	22.82 0.63 0.00	22.78 0.66 0.00	24.46 0.64 0.00	30.80 0.88 0.00	31.21 0.69 0.00	29.24 0.93 0.02	26.83 0.71 0.01	27.64 0.62 0.00	32.17 0.75 0.00	28.03 0.68 0.00	34.54 0.90 0.00	36.01 1.14 0.00	31.31 1.03 0.00	34.64 1.09 0.00	32.86 1.03 0.00	32.17 0.88 0.00	30.42 0.70 0.00
E_FISHKILL___LBMP 23776	33.12 2.48 -1.08	32.97 1.20 -17.33	33.35 1.81 -8.45	34.85 2.49 -0.05	32.69 2.40 0.00	29.97 2.18 -0.50	25.53 1.41 -6.57	24.02 1.83 0.00	23.93 1.81 0.00	25.73 1.92 0.00	32.38 2.46 0.00	33.08 2.55 0.00	31.81 2.67 -0.80	29.10 2.59 -0.38	29.83 2.81 0.00	34.66 3.24 0.00	30.12 2.78 0.00	37.05 3.40 0.00	38.23 3.36 0.00	33.07 2.79 0.00	36.62 3.06 0.00	34.74 2.91 0.00	34.04 2.74 0.00	32.35 2.63 0.00
FALCON___SEABRD_CC1 323796	28.82 -0.75 0.00	14.10 -0.34 0.00	22.57 -0.52 0.00	31.62 -0.70 0.00	29.64 -0.65 0.00	26.72 -0.57 0.00	17.22 -0.34 0.00	21.92 -0.27 0.00	21.88 -0.24 0.00	23.63 -0.18 0.00	29.62 -0.30 0.00	30.20 -0.33 0.00	27.39 -0.94 0.00	25.41 -0.73 0.00	25.89 -1.14 0.00	29.92 -1.50 0.00	26.54 -0.80 0.00	32.57 -1.07 0.00	33.97 -0.90 0.00	29.31 -0.98 0.00	32.14 -1.42 0.00	30.56 -1.28 0.00	30.30 -0.98 0.00	28.82 -0.89 0.00
FALCON___SEABRD_CC2 323797	28.82 -0.75 0.00	14.10 -0.34 0.00	22.57 -0.52 0.00	31.62 -0.70 0.00	29.64 -0.65 0.00	26.72 -0.57 0.00	17.22 -0.34 0.00	21.92 -0.27 0.00	21.88 -0.24 0.00	23.63 -0.18 0.00	29.62 -0.30 0.00	30.20 -0.33 0.00	27.39 -0.94 0.00	25.41 -0.73 0.00	25.89 -1.14 0.00	29.92 -1.50 0.00	26.54 -0.80 0.00	32.57 -1.07 0.00	33.97 -0.90 0.00	29.31 -0.98 0.00	32.14 -1.42 0.00	30.56 -1.28 0.00	30.30 -0.98 0.00	28.82 -0.89 0.00

FAR ROCKAWAY___4 23548	52.01 3.35 -19.09	53.74 1.60 -37.69	55.43 2.42 -29.91	52.16 3.29 -16.55	33.40 3.11 0.00	45.53 2.91 -15.33	28.22 1.73 -8.94	24.34 2.16 0.00	26.31 2.30 -1.89	72.78 2.61 -46.36	56.74 3.45 -23.36	91.21 3.79 -56.89	63.77 3.89 -31.55	94.05 3.67 -64.25	103.52 3.69 -72.81	108.71 4.14 -73.16	109.96 3.53 -79.08	114.25 4.36 -76.24	93.91 4.18 -54.86	94.52 3.62 -60.61	71.97 4.26 -34.15	52.06 4.04 -16.18	41.58 3.66 -6.62	50.08 3.60 -16.77
FARRAGUT_138_KV_32071_REV_LBMP_J 345003	33.61 2.99 -1.06	32.84 1.42 -16.97	33.51 2.14 -8.28	35.29 2.92 -0.05	33.11 2.82 0.00	30.37 2.59 -0.49	25.68 1.69 -6.43	24.44 2.25 0.00	24.35 2.23 0.00	26.19 2.38 0.00	33.01 3.09 0.00	33.76 3.23 0.00	32.47 3.36 -0.79	29.73 3.22 -0.37	30.52 3.50 0.00	35.46 4.04 0.00	30.77 3.42 0.00	37.87 4.22 0.00	39.01 4.14 0.00	33.74 3.45 0.00	37.36 3.80 0.00	35.46 3.62 0.00	34.72 3.44 0.00	32.99 3.27 0.00
FARRAGUT_138_KV_38B01_REV_LBMP_J 345016	33.61 2.98 -1.06	32.84 1.42 -16.97	33.51 2.14 -8.28	35.29 2.92 -0.05	33.11 2.82 0.00	30.37 2.59 -0.49	25.68 1.69 -6.43	24.43 2.24 0.00	24.35 2.23 0.00	26.19 2.37 0.00	33.00 3.08 0.00	33.75 3.22 0.00	32.46 3.34 -0.79	29.71 3.20 -0.37	30.52 3.49 0.00	35.45 4.03 0.00	30.77 3.42 0.00	37.86 4.21 0.00	39.01 4.13 0.00	33.73 3.44 0.00	37.36 3.80 0.00	35.46 3.62 0.00	34.72 3.44 0.00	32.99 3.27 0.00
FARRAGUT_138_KV_38M12_REV_LBMP_J 345017	33.57 2.94 -1.06	32.82 1.40 -16.97	33.48 2.11 -8.28	35.25 2.88 -0.05	33.07 2.78 0.00	30.33 2.56 -0.49	25.66 1.67 -6.43	24.41 2.22 0.00	24.33 2.21 0.00	26.16 2.35 0.00	32.96 3.04 0.00	33.71 3.18 0.00	32.42 3.31 -0.79	29.68 3.17 -0.37	30.47 3.45 0.00	35.40 3.99 0.00	30.73 3.38 0.00	37.80 4.16 0.00	38.95 4.08 0.00	33.69 3.40 0.00	37.30 3.74 0.00	35.40 3.57 0.00	34.68 3.39 0.00	32.94 3.22 0.00
FARRAGUT___LBMP 323566	33.55 2.93 -1.06	32.81 1.39 -16.97	33.47 2.09 -8.28	35.23 2.86 -0.05	33.06 2.77 0.00	30.31 2.54 -0.49	25.65 1.66 -6.43	24.39 2.20 0.00	24.31 2.19 0.00	26.14 2.33 0.00	32.93 3.01 0.00	33.69 3.16 0.00	32.40 3.28 -0.79	29.66 3.15 -0.37	30.45 3.43 0.00	35.37 3.95 0.00	30.70 3.35 0.00	37.77 4.13 0.00	38.92 4.05 0.00	33.66 3.37 0.00	37.28 3.72 0.00	35.39 3.55 0.00	34.66 3.37 0.00	32.92 3.20 0.00
FENNER___WINDPWR 24204	30.33 0.64 -0.12	16.64 0.28 -1.91	24.42 0.39 -0.93	32.84 0.52 0.00	30.78 0.49 0.00	27.82 0.47 -0.06	18.53 0.25 -0.73	22.53 0.34 0.00	22.51 0.39 0.00	24.31 0.50 0.00	30.55 0.63 0.00	31.17 0.65 0.00	28.98 0.56 -0.09	26.59 0.41 -0.04	27.52 0.50 0.00	32.12 0.70 0.00	27.89 0.55 0.00	34.36 0.72 0.00	35.71 0.84 0.00	31.11 0.82 0.00	34.54 0.97 0.00	32.71 0.87 0.00	32.10 0.81 0.00	30.39 0.67 0.00
FIBERTEK___ENERGY 23856	29.85 0.17 -0.11	16.24 0.05 -1.74	23.98 0.03 -0.85	32.36 0.03 0.00	30.37 0.07 0.00	27.38 0.04 -0.05	18.19 -0.03 -0.66	22.16 -0.02 0.00	22.15 0.03 0.00	23.94 0.13 0.00	30.11 0.19 0.00	30.70 0.17 0.00	28.55 0.14 -0.08	26.24 0.07 -0.04	27.13 0.11 0.00	31.57 0.15 0.00	27.44 0.09 0.00	33.78 0.14 0.00	35.04 0.16 0.00	30.47 0.19 0.00	33.85 0.29 0.00	32.10 0.26 0.00	31.52 0.23 0.00	29.91 0.19 0.00
FITZPATRICK___ 23598	29.10 -0.54 -0.07	15.22 -0.28 -1.05	23.13 -0.48 -0.51	31.64 -0.68 0.00	29.68 -0.61 0.00	26.73 -0.59 -0.03	17.54 -0.41 -0.40	21.67 -0.52 0.00	21.63 -0.49 0.00	23.33 -0.48 0.00	29.33 -0.60 0.00	29.89 -0.64 0.00	27.75 -0.62 -0.05	25.53 -0.63 -0.02	26.38 -0.64 0.00	30.68 -0.74 0.00	26.67 -0.67 0.00	32.81 -0.83 0.00	34.03 -0.84 0.00	29.59 -0.70 0.00	32.85 -0.71 0.00	31.19 -0.65 0.00	30.69 -0.59 0.00	29.15 -0.57 0.00
FORGEBRK_115_KV_TR1_2_REV_LBMP_G 345010	33.43 2.79 -1.07	32.97 1.34 -17.18	33.51 2.04 -8.38	35.15 2.79 -0.05	32.99 2.70 0.00	30.21 2.43 -0.49	25.65 1.58 -6.51	24.23 2.04 0.00	24.15 2.03 0.00	26.01 2.19 0.00	32.76 2.83 0.00	33.49 2.97 0.00	32.21 3.08 -0.80	29.47 2.96 -0.38	30.22 3.20 0.00	35.14 3.73 0.00	30.56 3.22 0.00	37.59 3.94 0.00	38.78 3.91 0.00	33.55 3.27 0.00	37.14 3.57 0.00	35.19 3.35 0.00	34.43 3.15 0.00	32.69 2.97 0.00
FORT ORANGE___ 23900	32.54 1.56 -1.42	37.90 0.75 -22.70	35.35 1.18 -11.07	34.07 1.69 -0.06	31.92 1.63 0.00	29.32 1.39 -0.65	27.03 0.87 -8.61	23.21 1.02 0.00	23.13 1.01 0.00	24.75 0.94 0.00	31.04 1.12 0.00	31.72 1.19 0.00	30.71 1.33 -1.06	27.98 1.35 -0.50	28.50 1.47 0.00	33.02 1.61 0.00	28.80 1.46 0.00	35.35 1.71 0.00	36.52 1.65 0.00	31.73 1.44 0.00	35.09 1.53 0.00	33.28 1.44 0.00	32.65 1.36 0.00	31.00 1.28 0.00
FORT_DRUM_COGEN 23780	29.97 0.36 -0.04	15.17 0.06 -0.66	23.25 -0.17 -0.32	32.11 -0.21 0.00	30.16 -0.13 0.00	27.78 0.47 -0.02	18.05 0.24 -0.25	22.34 0.15 0.00	22.21 0.09 0.00	24.27 0.46 0.00	30.33 0.40 0.00	31.20 0.67 0.00	28.14 -0.22 -0.03	25.76 -0.39 -0.01	26.66 -0.36 0.00	30.96 -0.45 0.00	26.99 -0.36 0.00	33.38 -0.27 0.00	35.07 0.20 0.00	30.51 0.22 0.00	33.83 0.27 0.00	31.99 0.16 0.00	31.39 0.10 0.00	29.65 -0.07 0.00
FPL FAR_ROCK_GT1 24212	52.01 3.35 -19.09	53.74 1.60 -37.69	55.43 2.42 -29.91	52.16 3.29 -16.55	33.40 3.11 0.00	45.53 2.91 -15.33	28.22 1.73 -8.94	24.34 2.16 0.00	26.31 2.30 -1.89	72.78 2.61 -46.36	56.74 3.45 -23.36	91.21 3.79 -56.89	63.77 3.89 -31.55	94.05 3.67 -64.25	103.52 3.69 -72.81	108.71 4.14 -73.16	109.96 3.53 -79.08	114.25 4.36 -76.24	93.91 4.18 -54.86	94.52 3.62 -60.61	71.97 4.26 -34.15	52.06 4.04 -16.18	41.58 3.66 -6.62	50.08 3.60 -16.77
FPL FAR_ROCK_GT2 23815	52.01 3.35 -19.09	53.74 1.60 -37.69	55.43 2.42 -29.91	52.16 3.29 -16.55	33.40 3.11 0.00	45.53 2.91 -15.33	28.22 1.73 -8.94	24.34 2.16 0.00	26.31 2.30 -1.89	72.78 2.61 -46.36	56.74 3.45 -23.36	91.21 3.79 -56.89	63.77 3.89 -31.55	94.05 3.67 -64.25	103.52 3.69 -72.81	108.71 4.14 -73.16	109.96 3.53 -79.08	114.25 4.36 -76.24	93.91 4.18 -54.86	94.52 3.62 -60.61	71.97 4.26 -34.15	52.06 4.04 -16.18	41.58 3.66 -6.62	50.08 3.60 -16.77
FRANKLIN_FALL_HYD 24054	28.68 -0.89 0.00	14.05 -0.40 0.00	22.56 -0.54 0.00	31.60 -0.72 0.00	29.56 -0.73 0.00	26.71 -0.58 0.00	17.20 -0.36 0.00	21.92 -0.27 0.00	21.89 -0.23 0.00	23.58 -0.23 0.00	29.57 -0.35 0.00	30.20 -0.32 0.00	27.49 -0.84 0.00	25.43 -0.70 0.00	25.98 -1.04 0.00	30.11 -1.30 0.00	26.57 -0.78 0.00	32.66 -0.99 0.00	34.08 -0.79 0.00	29.44 -0.85 0.00	32.36 -1.20 0.00	30.72 -1.12 0.00	30.31 -0.98 0.00	28.79 -0.93 0.00
FREEPORT_EQUS_GT1 23764	51.73 3.07 -19.09	53.60 1.46 -37.69	55.21 2.21 -29.91	51.87 3.00 -16.55	33.13 2.84 0.00	45.28 2.67 -15.33	28.05 1.56 -8.94	24.14 1.95 0.00	26.11 2.10 -1.89	72.46 2.29 -46.36	56.27 3.00 -23.36	90.70 3.29 -56.89	63.31 3.43 -31.55	93.61 3.23 -64.25	103.36 3.53 -72.81	108.65 4.09 -73.16	109.90 3.47 -79.08	114.19 4.30 -76.24	93.87 4.14 -54.86	94.30 3.40 -60.61	71.58 3.87 -34.15	51.66 3.63 -16.18	41.17 3.26 -6.62	49.72 3.23 -16.77

FREEPORT___CT2 23818	51.73 3.07 -19.09	53.60 1.46 -37.69	55.21 2.21 -29.91	51.87 3.00 -16.55	33.13 2.84 0.00	45.28 2.67 -15.33	28.05 1.56 -8.94	24.14 1.95 0.00	26.11 2.10 -1.89	72.46 2.29 -46.36	56.27 3.00 -23.36	90.70 3.29 -56.89	63.31 3.43 -31.55	93.61 3.23 -64.25	103.36 3.53 -72.81	108.65 4.09 -73.16	109.90 3.47 -79.08	114.19 4.30 -76.24	93.87 4.14 -54.86	94.30 3.40 -60.61	71.58 3.87 -34.15	51.66 3.63 -16.18	41.17 3.26 -6.62	49.72 3.23 -16.77
FULTON COGEN____ 23766	29.48 -0.17 -0.08	15.69 -0.11 -1.36	23.53 -0.23 -0.66	31.98 -0.34 0.00	30.00 -0.29 0.00	27.05 -0.28 -0.04	17.85 -0.22 -0.51	21.89 -0.29 0.00	21.87 -0.25 0.00	23.63 -0.18 0.00	29.68 -0.24 0.00	30.23 -0.30 0.00	28.08 -0.31 -0.06	25.83 -0.34 -0.03	26.69 -0.33 0.00	31.07 -0.34 0.00	27.00 -0.34 0.00	33.27 -0.38 0.00	34.50 -0.37 0.00	30.00 -0.28 0.00	33.34 -0.23 0.00	31.61 -0.23 0.00	31.10 -0.19 0.00	29.50 -0.22 0.00
FULTON___LFGE 323630	34.92 3.67 -1.68	43.09 1.73 -26.91	38.89 2.67 -13.12	36.11 3.72 -0.08	33.78 3.49 0.00	31.20 3.14 -0.77	29.76 2.00 -10.20	24.79 2.60 0.00	24.76 2.64 0.00	26.51 2.70 0.00	33.56 3.63 0.00	34.10 3.57 0.00	33.20 3.62 -1.25	29.40 2.68 -0.59	29.59 2.57 0.00	34.60 3.18 0.00	30.22 2.87 0.00	37.58 3.93 0.00	39.57 4.69 0.00	34.58 4.29 0.00	38.46 4.90 0.00	36.32 4.49 0.00	35.44 4.15 0.00	33.44 3.72 0.00
G.F.CEMENT___DRP 24184	33.74 2.67 -1.50	39.89 1.32 -24.12	36.91 2.06 -11.76	35.21 2.82 -0.07	32.91 2.61 0.00	30.24 2.26 -0.69	28.19 1.49 -9.14	24.01 1.82 0.00	23.96 1.84 0.00	25.85 2.04 0.00	32.45 2.53 0.00	33.25 2.73 0.00	32.26 2.81 -1.12	29.26 2.60 -0.53	29.66 2.64 0.00	34.51 3.09 0.00	30.14 2.80 0.00	37.14 3.49 0.00	38.47 3.60 0.00	33.35 3.06 0.00	36.82 3.26 0.00	34.80 2.97 0.00	33.98 2.69 0.00	32.28 2.57 0.00
GARDENVILLE___LBMP 24039	29.17 -0.60 -0.20	17.27 -0.34 -3.17	23.99 -0.65 -1.54	31.51 -0.81 -0.01	29.63 -0.66 0.00	26.30 -1.08 -0.09	17.67 -1.09 -1.20	20.73 -1.46 0.00	20.84 -1.29 0.00	22.67 -1.15 0.00	28.95 -0.97 0.00	29.55 -0.98 0.00	27.75 -0.71 -0.13	25.21 -0.99 -0.06	26.33 -0.70 0.00	30.75 -0.67 0.00	26.40 -0.95 0.00	32.44 -1.21 0.00	33.71 -1.16 0.00	29.61 -0.68 0.00	33.40 -0.16 0.00	31.96 0.12 0.00	31.56 0.27 0.00	29.99 0.27 0.00
GENERAL___MILLS 23808	29.25 -0.51 -0.20	17.31 -0.31 -3.17	24.05 -0.59 -1.54	31.60 -0.73 -0.01	29.71 -0.58 0.00	26.36 -1.02 -0.09	17.71 -1.05 -1.20	20.78 -1.41 0.00	20.89 -1.23 0.00	22.72 -1.09 0.00	29.02 -0.90 0.00	29.64 -0.89 0.00	27.84 -0.63 -0.13	25.29 -0.91 -0.06	26.41 -0.61 0.00	30.84 -0.57 0.00	26.49 -0.86 0.00	32.54 -1.11 0.00	33.80 -1.07 0.00	29.69 -0.60 0.00	33.51 -0.06 0.00	32.05 0.22 0.00	31.64 0.36 0.00	30.07 0.35 0.00
GE_PLASTICS___DRP 24183	32.51 1.57 -1.38	37.40 0.76 -22.19	35.11 1.20 -10.82	34.07 1.69 -0.06	31.92 1.63 0.00	29.33 1.41 -0.64	26.86 0.89 -8.41	23.26 1.08 0.00	23.18 1.06 0.00	24.86 1.05 0.00	31.20 1.28 0.00	31.87 1.34 0.00	30.80 1.44 -1.03	28.05 1.42 -0.49	28.58 1.55 0.00	33.14 1.73 0.00	28.88 1.53 0.00	35.49 1.84 0.00	36.67 1.80 0.00	31.84 1.56 0.00	35.24 1.68 0.00	33.43 1.59 0.00	32.80 1.51 0.00	31.15 1.43 0.00
GILBOA___1 23756	32.08 1.46 -1.05	32.00 0.71 -16.84	32.40 1.09 -8.21	33.88 1.51 -0.05	31.75 1.46 0.00	29.06 1.29 -0.48	24.75 0.82 -6.38	23.22 1.03 0.00	23.16 1.03 0.00	24.91 1.10 0.00	31.32 1.40 0.00	31.98 1.45 0.00	30.62 1.51 -0.78	27.96 1.45 -0.37	28.61 1.59 0.00	33.23 1.82 0.00	28.92 1.57 0.00	35.57 1.93 0.00	36.77 1.90 0.00	31.91 1.62 0.00	35.34 1.78 0.00	33.53 1.69 0.00	32.89 1.60 0.00	31.24 1.52 0.00
GILBOA___2 23757	32.08 1.46 -1.05	32.00 0.71 -16.84	32.40 1.09 -8.21	33.88 1.51 -0.05	31.75 1.46 0.00	29.06 1.29 -0.48	24.75 0.82 -6.38	23.22 1.03 0.00	23.16 1.03 0.00	24.91 1.10 0.00	31.32 1.40 0.00	31.98 1.45 0.00	30.62 1.51 -0.78	27.96 1.45 -0.37	28.61 1.59 0.00	33.23 1.82 0.00	28.92 1.57 0.00	35.57 1.93 0.00	36.77 1.90 0.00	31.91 1.62 0.00	35.34 1.78 0.00	33.53 1.69 0.00	32.89 1.60 0.00	31.24 1.52 0.00
GILBOA___3 23758	32.08 1.46 -1.05	32.00 0.71 -16.84	32.40 1.09 -8.21	33.88 1.51 -0.05	31.75 1.46 0.00	29.06 1.29 -0.48	24.75 0.82 -6.38	23.22 1.03 0.00	23.16 1.03 0.00	24.91 1.10 0.00	31.32 1.40 0.00	31.98 1.45 0.00	30.62 1.51 -0.78	27.96 1.45 -0.37	28.61 1.59 0.00	33.23 1.82 0.00	28.92 1.57 0.00	35.57 1.93 0.00	36.77 1.90 0.00	31.91 1.62 0.00	35.34 1.78 0.00	33.53 1.69 0.00	32.89 1.60 0.00	31.24 1.52 0.00
GILBOA___4 23759	32.08 1.46 -1.05	32.00 0.71 -16.84	32.40 1.09 -8.21	33.88 1.51 -0.05	31.75 1.46 0.00	29.06 1.29 -0.48	24.75 0.82 -6.38	23.22 1.03 0.00	23.16 1.03 0.00	24.91 1.10 0.00	31.32 1.40 0.00	31.98 1.45 0.00	30.62 1.51 -0.78	27.96 1.45 -0.37	28.61 1.59 0.00	33.23 1.82 0.00	28.92 1.57 0.00	35.57 1.93 0.00	36.77 1.90 0.00	31.91 1.62 0.00	35.34 1.78 0.00	33.53 1.69 0.00	32.89 1.60 0.00	31.24 1.52 0.00
GILBOA____ 23599	32.08 1.46 -1.05	32.00 0.71 -16.84	32.40 1.09 -8.21	33.88 1.51 -0.05	31.75 1.46 0.00	29.06 1.29 -0.48	24.75 0.82 -6.38	23.22 1.03 0.00	23.16 1.03 0.00	24.91 1.10 0.00	31.32 1.40 0.00	31.98 1.45 0.00	30.62 1.51 -0.78	27.96 1.45 -0.37	28.61 1.59 0.00	33.23 1.82 0.00	28.92 1.57 0.00	35.57 1.93 0.00	36.77 1.90 0.00	31.91 1.62 0.00	35.34 1.78 0.00	33.53 1.69 0.00	32.89 1.60 0.00	31.24 1.52 0.00
GINNA____ 23603	28.42 -1.27 -0.13	15.78 -0.67 -2.01	22.93 -1.15 -0.98	30.73 -1.60 0.00	28.83 -1.45 0.00	25.89 -1.45 -0.06	17.26 -1.06 -0.76	20.82 -1.37 0.00	20.86 -1.26 0.00	22.54 -1.27 0.00	28.46 -1.46 0.00	29.00 -1.52 0.00	26.92 -1.51 -0.10	24.64 -1.54 -0.05	25.55 -1.48 0.00	29.77 -1.65 0.00	25.74 -1.61 0.00	31.66 -1.99 0.00	32.90 -1.97 0.00	28.73 -1.56 0.00	32.13 -1.43 0.00	30.54 -1.30 0.00	30.08 -1.21 0.00	28.54 -1.18 0.00
GLEN PARK____ 23778	30.10 0.49 -0.04	15.26 0.11 -0.70	23.34 -0.10 -0.34	32.20 -0.12 0.00	30.25 -0.04 0.00	27.86 0.55 -0.02	18.11 0.29 -0.27	22.41 0.22 0.00	22.28 0.16 0.00	24.38 0.57 0.00	30.50 0.58 0.00	31.34 0.82 0.00	28.24 -0.12 -0.03	25.84 -0.31 -0.02	26.75 -0.27 0.00	31.04 -0.38 0.00	27.06 -0.29 0.00	33.47 -0.17 0.00	35.24 0.36 0.00	30.67 0.38 0.00	34.01 0.45 0.00	32.16 0.32 0.00	31.51 0.22 0.00	29.76 0.05 0.00
GLENWOOD_IC_1_G5 23712	51.72 3.06 -19.09	53.60 1.46 -37.69	55.21 2.20 -29.91	51.87 3.00 -16.55	33.14 2.84 0.00	45.28 2.67 -15.33	28.09 1.59 -8.94	24.22 2.04 0.00	26.17 2.16 -1.89	72.55 2.38 -46.36	56.22 2.94 -23.36	90.61 3.20 -56.89	63.24 3.35 -31.55	93.61 3.23 -64.25	103.38 3.55 -72.81	108.69 4.12 -73.16	109.91 3.48 -79.08	114.21 4.32 -76.24	93.87 4.13 -54.86	94.30 3.40 -60.61	71.45 3.74 -34.15	51.46 3.43 -16.18	41.03 3.12 -6.62	49.76 3.27 -16.77

GLENWOOD_IC_2_G1 23688	51.65 2.99 -19.09	53.57 1.43 -37.69	55.16 2.15 -29.91	51.81 2.94 -16.55	33.07 2.78 0.00	45.22 2.61 -15.33	28.05 1.56 -8.94	24.18 1.99 0.00	26.11 2.11 -1.89	72.49 2.33 -46.36	56.31 3.03 -23.36	90.69 3.28 -56.89	63.30 3.42 -31.55	93.66 3.27 -64.25	103.42 3.59 -72.81	108.73 4.16 -73.16	109.94 3.51 -79.08	114.24 4.35 -76.24	93.92 4.18 -54.86	94.36 3.46 -60.61	71.52 3.82 -34.15	51.55 3.53 -16.18	41.13 3.21 -6.62	49.69 3.21 -16.77
GLENWOOD_IC_3_G1 23689	51.65 2.99 -19.09	53.57 1.43 -37.69	55.16 2.15 -29.91	51.81 2.94 -16.55	33.07 2.78 0.00	45.22 2.61 -15.33	28.05 1.56 -8.94	24.18 1.99 0.00	26.11 2.11 -1.89	72.49 2.33 -46.36	56.31 3.03 -23.36	90.69 3.28 -56.89	63.30 3.42 -31.55	93.66 3.27 -64.25	103.42 3.59 -72.81	108.73 4.16 -73.16	109.94 3.51 -79.08	114.24 4.35 -76.24	93.92 4.18 -54.86	94.36 3.46 -60.61	71.52 3.82 -34.15	51.55 3.53 -16.18	41.13 3.21 -6.62	49.69 3.21 -16.77
GLENWOOD___4 23550	51.72 3.06 -19.09	53.60 1.46 -37.69	55.21 2.20 -29.91	51.87 3.00 -16.55	33.14 2.84 0.00	45.28 2.67 -15.33	28.09 1.59 -8.94	24.22 2.04 0.00	26.17 2.16 -1.89	72.55 2.39 -46.36	56.30 3.02 -23.36	90.69 3.27 -56.89	63.31 3.43 -31.55	93.68 3.29 -64.25	103.44 3.62 -72.81	108.78 4.21 -73.16	109.98 3.56 -79.08	114.29 4.40 -76.24	93.96 4.23 -54.86	94.38 3.48 -60.61	71.53 3.82 -34.15	51.54 3.52 -16.18	41.11 3.19 -6.62	49.76 3.27 -16.77
GLENWOOD___5 23614	51.72 3.06 -19.09	53.60 1.46 -37.69	55.21 2.20 -29.91	51.87 3.00 -16.55	33.14 2.84 0.00	45.28 2.67 -15.33	28.09 1.59 -8.94	24.22 2.04 0.00	26.17 2.16 -1.89	72.55 2.39 -46.36	56.30 3.02 -23.36	90.69 3.27 -56.89	63.31 3.43 -31.55	93.68 3.29 -64.25	103.44 3.62 -72.81	108.78 4.21 -73.16	109.98 3.56 -79.08	114.29 4.40 -76.24	93.96 4.23 -54.86	94.38 3.48 -60.61	71.53 3.82 -34.15	51.54 3.52 -16.18	41.11 3.19 -6.62	49.76 3.27 -16.77
GLOBAL GREEN_PORT_GT1 23814	52.31 3.65 -19.09	53.90 1.76 -37.69	55.69 2.68 -29.91	52.49 3.62 -16.55	33.69 3.40 0.00	45.80 3.18 -15.33	28.36 1.87 -8.94	24.54 2.35 0.00	26.70 2.69 -1.89	73.40 3.23 -46.36	57.57 4.29 -23.36	91.91 4.50 -56.89	64.46 4.58 -31.55	94.74 4.35 -64.25	104.59 4.76 -72.81	110.24 5.67 -73.16	111.25 4.82 -79.08	115.88 5.99 -76.24	95.61 5.88 -54.86	95.76 4.86 -60.61	73.07 5.36 -34.15	52.74 4.73 -16.18	42.00 4.09 -6.62	50.29 3.81 -16.77
GLOBE___DSASP 323697	28.16 -1.60 -0.18	16.60 -0.81 -2.97	23.09 -1.46 -1.45	30.41 -1.92 -0.01	28.64 -1.65 0.00	25.39 -1.98 -0.08	16.98 -1.70 -1.13	19.88 -2.31 0.00	19.98 -2.14 0.00	21.61 -2.20 0.00	27.64 -2.28 0.00	28.23 -2.30 0.00	26.65 -1.80 -0.12	24.21 -1.98 -0.06	25.26 -1.77 0.00	29.46 -1.95 0.00	25.23 -2.12 0.00	30.91 -2.71 0.00	32.16 -2.71 0.00	28.27 -2.02 0.00	31.92 -1.64 0.00	30.58 -1.26 0.00	30.38 -0.91 0.00	28.93 -0.79 0.00
GOETHSLN___LBMP 323567	33.46 2.84 -1.06	32.76 1.33 -16.97	33.39 2.01 -8.28	35.09 2.72 -0.05	32.93 2.64 0.00	30.22 2.44 -0.49	25.58 1.59 -6.43	24.34 2.15 0.00	24.24 2.12 0.00	26.03 2.26 0.04	32.79 2.91 0.05	33.55 3.05 0.02	32.30 3.18 -0.79	29.56 3.05 -0.37	30.35 3.33 0.00	35.26 3.85 0.00	30.60 3.25 0.00	37.65 4.01 0.00	38.79 3.92 0.00	33.55 3.26 0.00	37.15 3.59 0.00	35.27 3.43 0.00	34.54 3.25 0.00	32.81 3.10 0.00
GOODYEAR_LAKE_HYD 323669	31.44 1.56 -0.31	20.23 0.72 -5.06	26.66 1.10 -2.47	33.83 1.49 -0.01	31.72 1.43 0.00	28.71 1.27 -0.14	20.27 0.80 -1.92	23.25 1.06 0.00	23.24 1.12 0.00	25.10 1.29 0.00	31.66 1.74 0.00	32.26 1.73 0.00	30.26 1.69 -0.23	27.76 1.52 -0.11	28.60 1.58 0.00	33.31 1.89 0.00	28.96 1.61 0.00	35.69 2.05 0.00	37.06 2.19 0.00	32.18 1.90 0.00	35.73 2.17 0.00	33.88 2.05 0.00	33.19 1.90 0.00	31.46 1.74 0.00
GOUDEY_115_KV_TB6_REV_LBMP_C 345031	30.51 0.60 -0.35	20.31 0.27 -5.58	26.20 0.38 -2.72	32.83 0.50 -0.02	30.78 0.49 0.00	27.79 0.34 -0.16	19.78 0.11 -2.12	22.38 0.19 0.00	22.40 0.28 0.00	24.26 0.45 0.00	30.62 0.70 0.00	31.23 0.70 0.00	29.30 0.72 -0.26	26.87 0.61 -0.12	27.75 0.73 0.00	32.32 0.91 0.00	28.06 0.71 0.00	34.57 0.92 0.00	35.78 0.91 0.00	31.15 0.87 0.00	34.65 1.09 0.00	32.93 1.09 0.00	32.25 0.96 0.00	30.59 0.87 0.00
GOUDEY___7 23579	30.54 0.62 -0.35	20.31 0.28 -5.58	26.22 0.40 -2.72	32.85 0.52 -0.02	30.79 0.51 0.00	27.81 0.36 -0.16	19.80 0.13 -2.12	22.40 0.21 0.00	22.42 0.30 0.00	24.28 0.47 0.00	30.65 0.73 0.00	31.26 0.74 0.00	29.33 0.74 -0.26	26.89 0.64 -0.12	27.78 0.76 0.00	32.36 0.94 0.00	28.09 0.74 0.00	34.60 0.96 0.00	35.82 0.94 0.00	31.18 0.90 0.00	34.69 1.13 0.00	32.96 1.12 0.00	32.28 0.99 0.00	30.62 0.90 0.00
GOUDEY___8 23580	30.51 0.60 -0.35	20.31 0.27 -5.58	26.20 0.38 -2.72	32.83 0.50 -0.02	30.78 0.49 0.00	27.79 0.34 -0.16	19.78 0.11 -2.12	22.38 0.19 0.00	22.40 0.28 0.00	24.26 0.45 0.00	30.62 0.70 0.00	31.23 0.70 0.00	29.30 0.72 -0.26	26.87 0.61 -0.12	27.75 0.73 0.00	32.32 0.91 0.00	28.06 0.71 0.00	34.57 0.92 0.00	35.78 0.91 0.00	31.15 0.87 0.00	34.65 1.09 0.00	32.93 1.09 0.00	32.25 0.96 0.00	30.59 0.87 0.00
GOWANUS_GT1_1 24077	33.64 3.02 -1.06	32.84 1.42 -16.98	33.52 2.15 -8.28	35.27 2.90 -0.05	33.10 2.81 0.00	30.37 2.59 -0.49	25.69 1.70 -6.44	24.45 2.27 0.00	24.37 2.25 0.00	32.18 2.39 -5.97	53.37 3.13 -20.31	43.88 3.28 -10.07	32.55 3.43 -0.79	29.84 3.32 -0.38	48.31 3.61 -17.68	50.68 4.15 -15.11	50.70 3.52 -19.82	50.82 4.32 -12.85	50.83 4.25 -11.70	50.61 3.56 -16.76	50.10 3.92 -12.62	36.62 3.76 -1.03	34.86 3.57 0.00	33.11 3.39 0.00
GOWANUS_GT1_2 24078	33.64 3.02 -1.06	32.84 1.42 -16.98	33.52 2.15 -8.28	35.27 2.90 -0.05	33.10 2.81 0.00	30.37 2.59 -0.49	25.69 1.70 -6.44	24.45 2.27 0.00	24.37 2.25 0.00	32.18 2.39 -5.97	53.37 3.13 -20.31	43.88 3.28 -10.07	32.55 3.43 -0.79	29.84 3.32 -0.38	48.31 3.61 -17.68	50.68 4.15 -15.11	50.70 3.52 -19.82	50.82 4.32 -12.85	50.83 4.25 -11.70	50.61 3.56 -16.76	50.10 3.92 -12.62	36.62 3.76 -1.03	34.86 3.57 0.00	33.11 3.39 0.00
GOWANUS_GT1_3 24079	33.64 3.02 -1.06	32.84 1.42 -16.98	33.52 2.15 -8.28	35.27 2.90 -0.05	33.10 2.81 0.00	30.37 2.59 -0.49	25.69 1.70 -6.44	24.45 2.27 0.00	24.37 2.25 0.00	32.18 2.39 -5.97	53.37 3.13 -20.31	43.88 3.28 -10.07	32.55 3.43 -0.79	29.84 3.32 -0.38	48.31 3.61 -17.68	50.68 4.15 -15.11	50.70 3.52 -19.82	50.82 4.32 -12.85	50.83 4.25 -11.70	50.61 3.56 -16.76	50.10 3.92 -12.62	36.62 3.76 -1.03	34.86 3.57 0.00	33.11 3.39 0.00
GOWANUS_GT1_4 24080	33.64 3.02 -1.06	32.84 1.42 -16.98	33.52 2.15 -8.28	35.27 2.90 -0.05	33.10 2.81 0.00	30.37 2.59 -0.49	25.69 1.70 -6.44	24.45 2.27 0.00	24.37 2.25 0.00	32.18 2.39 -5.97	53.37 3.13 -20.31	43.88 3.28 -10.07	32.55 3.43 -0.79	29.84 3.32 -0.38	48.31 3.61 -17.68	50.68 4.15 -15.11	50.70 3.52 -19.82	50.82 4.32 -12.85	50.83 4.25 -11.70	50.61 3.56 -16.76	50.10 3.92 -12.62	36.62 3.76 -1.03	34.86 3.57 0.00	33.11 3.39 0.00

GOWANUS_GT1_5 24084	33.64 3.02 -1.06	32.84 1.42 -16.98	33.52 2.15 -8.28	35.27 2.90 -0.05	33.10 2.81 0.00	30.37 2.59 -0.49	25.69 1.70 -6.44	24.45 2.27 0.00	24.37 2.25 0.00	32.18 2.39 -5.97	53.37 3.13 -20.31	43.88 3.28 -10.07	32.55 3.43 -0.79	29.84 3.32 -0.38	48.31 3.61 -17.68	50.68 4.15 -15.11	50.70 3.52 -19.82	50.82 4.32 -12.85	50.83 4.25 -11.70	50.61 3.56 -16.76	50.10 3.92 -12.62	36.62 3.76 -1.03	34.86 3.57 0.00	33.11 3.39 0.00
GOWANUS_GT1_6 24111	33.64 3.02 -1.06	32.84 1.42 -16.98	33.52 2.15 -8.28	35.27 2.90 -0.05	33.10 2.81 0.00	30.37 2.59 -0.49	25.69 1.70 -6.44	24.45 2.27 0.00	24.37 2.25 0.00	32.18 2.39 -5.97	53.37 3.13 -20.31	43.88 3.28 -10.07	32.55 3.43 -0.79	29.84 3.32 -0.38	48.31 3.61 -17.68	50.68 4.15 -15.11	50.70 3.52 -19.82	50.82 4.32 -12.85	50.83 4.25 -11.70	50.61 3.56 -16.76	50.10 3.92 -12.62	36.62 3.76 -1.03	34.86 3.57 0.00	33.11 3.39 0.00
GOWANUS_GT1_7 24112	33.64 3.02 -1.06	32.84 1.42 -16.98	33.52 2.15 -8.28	35.27 2.90 -0.05	33.10 2.81 0.00	30.37 2.59 -0.49	25.69 1.70 -6.44	24.45 2.27 0.00	24.37 2.25 0.00	32.18 2.39 -5.97	53.37 3.13 -20.31	43.88 3.28 -10.07	32.55 3.43 -0.79	29.84 3.32 -0.38	48.31 3.61 -17.68	50.68 4.15 -15.11	50.70 3.52 -19.82	50.82 4.32 -12.85	50.83 4.25 -11.70	50.61 3.56 -16.76	50.10 3.92 -12.62	36.62 3.76 -1.03	34.86 3.57 0.00	33.11 3.39 0.00
GOWANUS_GT1_8 24113	33.64 3.02 -1.06	32.84 1.42 -16.98	33.52 2.15 -8.28	35.27 2.90 -0.05	33.10 2.81 0.00	30.37 2.59 -0.49	25.69 1.70 -6.44	24.45 2.27 0.00	24.37 2.25 0.00	32.18 2.39 -5.97	53.37 3.13 -20.31	43.88 3.28 -10.07	32.55 3.43 -0.79	29.84 3.32 -0.38	48.31 3.61 -17.68	50.68 4.15 -15.11	50.70 3.52 -19.82	50.82 4.32 -12.85	50.83 4.25 -11.70	50.61 3.56 -16.76	50.10 3.92 -12.62	36.62 3.76 -1.03	34.86 3.57 0.00	33.11 3.39 0.00
GOWANUS_GT2_1 24114	33.64 3.02 -1.06	32.84 1.42 -16.98	33.52 2.15 -8.28	35.27 2.90 -0.05	33.10 2.81 0.00	30.37 2.59 -0.49	25.69 1.70 -6.44	24.45 2.27 0.00	24.37 2.25 0.00	32.18 2.39 -5.97	53.37 3.13 -20.31	43.88 3.28 -10.07	32.55 3.43 -0.79	29.84 3.32 -0.38	48.31 3.61 -17.68	50.68 4.15 -15.11	50.70 3.52 -19.82	50.82 4.32 -12.85	50.83 4.25 -11.70	50.61 3.56 -16.76	50.10 3.92 -12.62	36.62 3.76 -1.03	34.86 3.57 0.00	33.11 3.39 0.00
GOWANUS_GT2_2 24115	33.64 3.02 -1.06	32.84 1.42 -16.98	33.52 2.15 -8.28	35.27 2.90 -0.05	33.10 2.81 0.00	30.37 2.59 -0.49	25.69 1.70 -6.44	24.45 2.27 0.00	24.37 2.25 0.00	32.18 2.39 -5.97	53.37 3.13 -20.31	43.88 3.28 -10.07	32.55 3.43 -0.79	29.84 3.32 -0.38	48.31 3.61 -17.68	50.68 4.15 -15.11	50.70 3.52 -19.82	50.82 4.32 -12.85	50.83 4.25 -11.70	50.61 3.56 -16.76	50.10 3.92 -12.62	36.62 3.76 -1.03	34.86 3.57 0.00	33.11 3.39 0.00
GOWANUS_GT2_3 24116	33.64 3.02 -1.06	32.84 1.42 -16.98	33.52 2.15 -8.28	35.27 2.90 -0.05	33.10 2.81 0.00	30.37 2.59 -0.49	25.69 1.70 -6.44	24.45 2.27 0.00	24.37 2.25 0.00	32.18 2.39 -5.97	53.37 3.13 -20.31	43.88 3.28 -10.07	32.55 3.43 -0.79	29.84 3.32 -0.38	48.31 3.61 -17.68	50.68 4.15 -15.11	50.70 3.52 -19.82	50.82 4.32 -12.85	50.83 4.25 -11.70	50.61 3.56 -16.76	50.10 3.92 -12.62	36.62 3.76 -1.03	34.86 3.57 0.00	33.11 3.39 0.00
GOWANUS_GT2_4 24117	33.64 3.02 -1.06	32.84 1.42 -16.98	33.52 2.15 -8.28	35.27 2.90 -0.05	33.10 2.81 0.00	30.37 2.59 -0.49	25.69 1.70 -6.44	24.45 2.27 0.00	24.37 2.25 0.00	32.18 2.39 -5.97	53.37 3.13 -20.31	43.88 3.28 -10.07	32.55 3.43 -0.79	29.84 3.32 -0.38	48.31 3.61 -17.68	50.68 4.15 -15.11	50.70 3.52 -19.82	50.82 4.32 -12.85	50.83 4.25 -11.70	50.61 3.56 -16.76	50.10 3.92 -12.62	36.62 3.76 -1.03	34.86 3.57 0.00	33.11 3.39 0.00
GOWANUS_GT2_5 24118	33.64 3.02 -1.06	32.84 1.42 -16.98	33.52 2.15 -8.28	35.27 2.90 -0.05	33.10 2.81 0.00	30.37 2.59 -0.49	25.69 1.70 -6.44	24.45 2.27 0.00	24.37 2.25 0.00	32.18 2.39 -5.97	53.37 3.13 -20.31	43.88 3.28 -10.07	32.55 3.43 -0.79	29.84 3.32 -0.38	48.31 3.61 -17.68	50.68 4.15 -15.11	50.70 3.52 -19.82	50.82 4.32 -12.85	50.83 4.25 -11.70	50.61 3.56 -16.76	50.10 3.92 -12.62	36.62 3.76 -1.03	34.86 3.57 0.00	33.11 3.39 0.00
GOWANUS_GT2_6 24119	33.64 3.02 -1.06	32.84 1.42 -16.98	33.52 2.15 -8.28	35.27 2.90 -0.05	33.10 2.81 0.00	30.37 2.59 -0.49	25.69 1.70 -6.44	24.45 2.27 0.00	24.37 2.25 0.00	32.18 2.39 -5.97	53.37 3.13 -20.31	43.88 3.28 -10.07	32.55 3.43 -0.79	29.84 3.32 -0.38	48.31 3.61 -17.68	50.68 4.15 -15.11	50.70 3.52 -19.82	50.82 4.32 -12.85	50.83 4.25 -11.70	50.61 3.56 -16.76	50.10 3.92 -12.62	36.62 3.76 -1.03	34.86 3.57 0.00	33.11 3.39 0.00
GOWANUS_GT2_7 24120	33.64 3.02 -1.06	32.84 1.42 -16.98	33.52 2.15 -8.28	35.27 2.90 -0.05	33.10 2.81 0.00	30.37 2.59 -0.49	25.69 1.70 -6.44	24.45 2.27 0.00	24.37 2.25 0.00	32.18 2.39 -5.97	53.37 3.13 -20.31	43.88 3.28 -10.07	32.55 3.43 -0.79	29.84 3.32 -0.38	48.31 3.61 -17.68	50.68 4.15 -15.11	50.70 3.52 -19.82	50.82 4.32 -12.85	50.83 4.25 -11.70	50.61 3.56 -16.76	50.10 3.92 -12.62	36.62 3.76 -1.03	34.86 3.57 0.00	33.11 3.39 0.00
GOWANUS_GT2_8 24121	33.64 3.02 -1.06	32.84 1.42 -16.98	33.52 2.15 -8.28	35.27 2.90 -0.05	33.10 2.81 0.00	30.37 2.59 -0.49	25.69 1.70 -6.44	24.45 2.27 0.00	24.37 2.25 0.00	32.18 2.39 -5.97	53.37 3.13 -20.31	43.88 3.28 -10.07	32.55 3.43 -0.79	29.84 3.32 -0.38	48.31 3.61 -17.68	50.68 4.15 -15.11	50.70 3.52 -19.82	50.82 4.32 -12.85	50.83 4.25 -11.70	50.61 3.56 -16.76	50.10 3.92 -12.62	36.62 3.76 -1.03	34.86 3.57 0.00	33.11 3.39 0.00
GOWANUS_GT3_1 24122	33.64 3.02 -1.06	32.84 1.42 -16.98	33.52 2.15 -8.28	35.27 2.90 -0.05	33.10 2.81 0.00	30.37 2.59 -0.49	25.69 1.70 -6.44	24.45 2.27 0.00	24.37 2.25 0.00	32.18 2.39 -5.97	53.37 3.13 -20.31	43.88 3.28 -10.07	32.55 3.43 -0.79	29.84 3.32 -0.38	48.31 3.61 -17.68	50.68 4.15 -15.11	50.70 3.52 -19.82	50.82 4.32 -12.85	50.83 4.25 -11.70	50.61 3.56 -16.76	50.10 3.92 -12.62	36.62 3.76 -1.03	34.86 3.57 0.00	33.11 3.39 0.00
GOWANUS_GT3_2 24123	33.64 3.02 -1.06	32.84 1.42 -16.98	33.52 2.15 -8.28	35.27 2.90 -0.05	33.10 2.81 0.00	30.37 2.59 -0.49	25.69 1.70 -6.44	24.45 2.27 0.00	24.37 2.25 0.00	32.18 2.39 -5.97	53.37 3.13 -20.31	43.88 3.28 -10.07	32.55 3.43 -0.79	29.84 3.32 -0.38	48.31 3.61 -17.68	50.68 4.15 -15.11	50.70 3.52 -19.82	50.82 4.32 -12.85	50.83 4.25 -11.70	50.61 3.56 -16.76	50.10 3.92 -12.62	36.62 3.76 -1.03	34.86 3.57 0.00	33.11 3.39 0.00
GOWANUS_GT3_3 24124	33.64 3.02 -1.06	32.84 1.42 -16.98	33.52 2.15 -8.28	35.27 2.90 -0.05	33.10 2.81 0.00	30.37 2.59 -0.49	25.69 1.70 -6.44	24.45 2.27 0.00	24.37 2.25 0.00	32.18 2.39 -5.97	53.37 3.13 -20.31	43.88 3.28 -10.07	32.55 3.43 -0.79	29.84 3.32 -0.38	48.31 3.61 -17.68	50.68 4.15 -15.11	50.70 3.52 -19.82	50.82 4.32 -12.85	50.83 4.25 -11.70	50.61 3.56 -16.76	50.10 3.92 -12.62	36.62 3.76 -1.03	34.86 3.57 0.00	33.11 3.39 0.00

GOWANUS_GT3_4 24125	33.64 3.02 -1.06	32.84 1.42 -16.98	33.52 2.15 -8.28	35.27 2.90 -0.05	33.10 2.81 0.00	30.37 2.59 -0.49	25.69 1.70 -6.44	24.45 2.27 0.00	24.37 2.25 0.00	32.18 2.39 -5.97	53.37 3.13 -20.31	43.88 3.28 -10.07	32.55 3.43 -0.79	29.84 3.32 -0.38	48.31 3.61 -17.68	50.68 4.15 -15.11	50.70 3.52 -19.82	50.82 4.32 -12.85	50.83 4.25 -11.70	50.61 3.56 -16.76	50.10 3.92 -12.62	36.62 3.76 -1.03	34.86 3.57 0.00	33.11 3.39 0.00
GOWANUS_GT3_5 24126	33.64 3.02 -1.06	32.84 1.42 -16.98	33.52 2.15 -8.28	35.27 2.90 -0.05	33.10 2.81 0.00	30.37 2.59 -0.49	25.69 1.70 -6.44	24.45 2.27 0.00	24.37 2.25 0.00	32.18 2.39 -5.97	53.37 3.13 -20.31	43.88 3.28 -10.07	32.55 3.43 -0.79	29.84 3.32 -0.38	48.31 3.61 -17.68	50.68 4.15 -15.11	50.70 3.52 -19.82	50.82 4.32 -12.85	50.83 4.25 -11.70	50.61 3.56 -16.76	50.10 3.92 -12.62	36.62 3.76 -1.03	34.86 3.57 0.00	33.11 3.39 0.00
GOWANUS_GT3_6 24127	33.64 3.02 -1.06	32.84 1.42 -16.98	33.52 2.15 -8.28	35.27 2.90 -0.05	33.10 2.81 0.00	30.37 2.59 -0.49	25.69 1.70 -6.44	24.45 2.27 0.00	24.37 2.25 0.00	32.18 2.39 -5.97	53.37 3.13 -20.31	43.88 3.28 -10.07	32.55 3.43 -0.79	29.84 3.32 -0.38	48.31 3.61 -17.68	50.68 4.15 -15.11	50.70 3.52 -19.82	50.82 4.32 -12.85	50.83 4.25 -11.70	50.61 3.56 -16.76	50.10 3.92 -12.62	36.62 3.76 -1.03	34.86 3.57 0.00	33.11 3.39 0.00
GOWANUS_GT3_7 24128	33.64 3.02 -1.06	32.84 1.42 -16.98	33.52 2.15 -8.28	35.27 2.90 -0.05	33.10 2.81 0.00	30.37 2.59 -0.49	25.69 1.70 -6.44	24.45 2.27 0.00	24.37 2.25 0.00	32.18 2.39 -5.97	53.37 3.13 -20.31	43.88 3.28 -10.07	32.55 3.43 -0.79	29.84 3.32 -0.38	48.31 3.61 -17.68	50.68 4.15 -15.11	50.70 3.52 -19.82	50.82 4.32 -12.85	50.83 4.25 -11.70	50.61 3.56 -16.76	50.10 3.92 -12.62	36.62 3.76 -1.03	34.86 3.57 0.00	33.11 3.39 0.00
GOWANUS_GT3_8 24129	33.64 3.02 -1.06	32.84 1.42 -16.98	33.52 2.15 -8.28	35.27 2.90 -0.05	33.10 2.81 0.00	30.37 2.59 -0.49	25.69 1.70 -6.44	24.45 2.27 0.00	24.37 2.25 0.00	32.18 2.39 -5.97	53.37 3.13 -20.31	43.88 3.28 -10.07	32.55 3.43 -0.79	29.84 3.32 -0.38	48.31 3.61 -17.68	50.68 4.15 -15.11	50.70 3.52 -19.82	50.82 4.32 -12.85	50.83 4.25 -11.70	50.61 3.56 -16.76	50.10 3.92 -12.62	36.62 3.76 -1.03	34.86 3.57 0.00	33.11 3.39 0.00
GOWANUS_GT4_1 24130	33.64 3.02 -1.06	32.84 1.42 -16.98	33.52 2.15 -8.28	35.27 2.90 -0.05	33.10 2.81 0.00	30.37 2.59 -0.49	25.69 1.70 -6.44	24.45 2.27 0.00	24.37 2.25 0.00	32.18 2.39 -5.97	53.37 3.13 -20.31	43.88 3.28 -10.07	32.55 3.43 -0.79	29.84 3.32 -0.38	48.31 3.61 -17.68	50.68 4.15 -15.11	50.70 3.52 -19.82	50.82 4.32 -12.85	50.83 4.25 -11.70	50.61 3.56 -16.76	50.10 3.92 -12.62	36.62 3.76 -1.03	34.86 3.57 0.00	33.11 3.39 0.00
GOWANUS_GT4_2 24131	33.64 3.02 -1.06	32.84 1.42 -16.98	33.52 2.15 -8.28	35.27 2.90 -0.05	33.10 2.81 0.00	30.37 2.59 -0.49	25.69 1.70 -6.44	24.45 2.27 0.00	24.37 2.25 0.00	32.18 2.39 -5.97	53.37 3.13 -20.31	43.88 3.28 -10.07	32.55 3.43 -0.79	29.84 3.32 -0.38	48.31 3.61 -17.68	50.68 4.15 -15.11	50.70 3.52 -19.82	50.82 4.32 -12.85	50.83 4.25 -11.70	50.61 3.56 -16.76	50.10 3.92 -12.62	36.62 3.76 -1.03	34.86 3.57 0.00	33.11 3.39 0.00
GOWANUS_GT4_3 24132	33.64 3.02 -1.06	32.84 1.42 -16.98	33.52 2.15 -8.28	35.27 2.90 -0.05	33.10 2.81 0.00	30.37 2.59 -0.49	25.69 1.70 -6.44	24.45 2.27 0.00	24.37 2.25 0.00	32.18 2.39 -5.97	53.37 3.13 -20.31	43.88 3.28 -10.07	32.55 3.43 -0.79	29.84 3.32 -0.38	48.31 3.61 -17.68	50.68 4.15 -15.11	50.70 3.52 -19.82	50.82 4.32 -12.85	50.83 4.25 -11.70	50.61 3.56 -16.76	50.10 3.92 -12.62	36.62 3.76 -1.03	34.86 3.57 0.00	33.11 3.39 0.00
GOWANUS_GT4_4 24133	33.64 3.02 -1.06	32.84 1.42 -16.98	33.52 2.15 -8.28	35.27 2.90 -0.05	33.10 2.81 0.00	30.37 2.59 -0.49	25.69 1.70 -6.44	24.45 2.27 0.00	24.37 2.25 0.00	32.18 2.39 -5.97	53.37 3.13 -20.31	43.88 3.28 -10.07	32.55 3.43 -0.79	29.84 3.32 -0.38	48.31 3.61 -17.68	50.68 4.15 -15.11	50.70 3.52 -19.82	50.82 4.32 -12.85	50.83 4.25 -11.70	50.61 3.56 -16.76	50.10 3.92 -12.62	36.62 3.76 -1.03	34.86 3.57 0.00	33.11 3.39 0.00
GOWANUS_GT4_5 24134	33.64 3.02 -1.06	32.84 1.42 -16.98	33.52 2.15 -8.28	35.27 2.90 -0.05	33.10 2.81 0.00	30.37 2.59 -0.49	25.69 1.70 -6.44	24.45 2.27 0.00	24.37 2.25 0.00	32.18 2.39 -5.97	53.37 3.13 -20.31	43.88 3.28 -10.07	32.55 3.43 -0.79	29.84 3.32 -0.38	48.31 3.61 -17.68	50.68 4.15 -15.11	50.70 3.52 -19.82	50.82 4.32 -12.85	50.83 4.25 -11.70	50.61 3.56 -16.76	50.10 3.92 -12.62	36.62 3.76 -1.03	34.86 3.57 0.00	33.11 3.39 0.00
GOWANUS_GT4_6 24135	33.64 3.02 -1.06	32.84 1.42 -16.98	33.52 2.15 -8.28	35.27 2.90 -0.05	33.10 2.81 0.00	30.37 2.59 -0.49	25.69 1.70 -6.44	24.45 2.27 0.00	24.37 2.25 0.00	32.18 2.39 -5.97	53.37 3.13 -20.31	43.88 3.28 -10.07	32.55 3.43 -0.79	29.84 3.32 -0.38	48.31 3.61 -17.68	50.68 4.15 -15.11	50.70 3.52 -19.82	50.82 4.32 -12.85	50.83 4.25 -11.70	50.61 3.56 -16.76	50.10 3.92 -12.62	36.62 3.76 -1.03	34.86 3.57 0.00	33.11 3.39 0.00
GOWANUS_GT4_7 24136	33.64 3.02 -1.06	32.84 1.42 -16.98	33.52 2.15 -8.28	35.27 2.90 -0.05	33.10 2.81 0.00	30.37 2.59 -0.49	25.69 1.70 -6.44	24.45 2.27 0.00	24.37 2.25 0.00	32.18 2.39 -5.97	53.37 3.13 -20.31	43.88 3.28 -10.07	32.55 3.43 -0.79	29.84 3.32 -0.38	48.31 3.61 -17.68	50.68 4.15 -15.11	50.70 3.52 -19.82	50.82 4.32 -12.85	50.83 4.25 -11.70	50.61 3.56 -16.76	50.10 3.92 -12.62	36.62 3.76 -1.03	34.86 3.57 0.00	33.11 3.39 0.00
GOWANUS_GT4_8 24137	33.64 3.02 -1.06	32.84 1.42 -16.98	33.52 2.15 -8.28	35.27 2.90 -0.05	33.10 2.81 0.00	30.37 2.59 -0.49	25.69 1.70 -6.44	24.45 2.27 0.00	24.37 2.25 0.00	32.18 2.39 -5.97	53.37 3.13 -20.31	43.88 3.28 -10.07	32.55 3.43 -0.79	29.84 3.32 -0.38	48.31 3.61 -17.68	50.68 4.15 -15.11	50.70 3.52 -19.82	50.82 4.32 -12.85	50.83 4.25 -11.70	50.61 3.56 -16.76	50.10 3.92 -12.62	36.62 3.76 -1.03	34.86 3.57 0.00	33.11 3.39 0.00
GREENIDGE___3 23582	30.14 0.36 -0.22	18.04 0.13 -3.46	24.90 0.11 -1.69	32.50 0.18 -0.01	30.48 0.19 0.00	27.40 0.02 -0.10	18.73 -0.14 -1.31	22.07 -0.12 0.00	22.15 0.02 0.00	24.08 0.27 0.00	30.38 0.46 0.00	30.94 0.41 0.00	28.82 0.34 -0.16	26.36 0.15 -0.07	27.31 0.29 0.00	31.84 0.42 0.00	27.64 0.29 0.00	34.09 0.44 0.00	35.44 0.57 0.00	30.94 0.65 0.00	34.53 0.97 0.00	32.75 0.91 0.00	32.07 0.77 0.00	30.37 0.65 0.00
GREENIDGE___4 23583	30.14 0.36 -0.22	18.04 0.13 -3.46	24.90 0.11 -1.69	32.50 0.18 -0.01	30.48 0.19 0.00	27.40 0.02 -0.10	18.73 -0.14 -1.31	22.07 -0.12 0.00	22.15 0.02 0.00	24.08 0.27 0.00	30.38 0.46 0.00	30.94 0.41 0.00	28.82 0.34 -0.16	26.36 0.15 -0.07	27.31 0.29 0.00	31.84 0.42 0.00	27.64 0.29 0.00	34.09 0.44 0.00	35.44 0.57 0.00	30.94 0.65 0.00	34.53 0.97 0.00	32.75 0.91 0.00	32.07 0.77 0.00	30.37 0.65 0.00

GREENWD_138_KV_38B11_REV_LBMP_J 345004	33.64 3.02 -1.06	32.84 1.42 -16.98	33.52 2.15 -8.28	35.27 2.90 -0.05	33.10 2.81 0.00	30.37 2.59 -0.49	25.69 1.70 -6.44	24.45 2.27 0.00	24.37 2.25 0.00	32.18 2.39 -5.97	53.37 3.13 -20.31	43.88 3.28 -10.07	32.55 3.43 -0.79	29.84 3.32 -0.38	48.31 3.61 -17.68	50.68 4.15 -15.11	50.70 3.52 -19.82	50.82 4.32 -12.85	50.83 4.25 -11.70	50.61 3.56 -16.76	50.10 3.92 -12.62	36.62 3.76 -1.03	34.86 3.57 0.00	33.11 3.39 0.00
GROVEVILLE___HYD 323602	33.43 2.79 -1.07	32.97 1.34 -17.18	33.51 2.04 -8.38	35.15 2.79 -0.05	32.99 2.70 0.00	30.21 2.43 -0.49	25.65 1.58 -6.51	24.23 2.04 0.00	24.15 2.03 0.00	26.01 2.19 0.00	32.76 2.83 0.00	33.49 2.97 0.00	32.21 3.08 -0.80	29.47 2.96 -0.38	30.22 3.20 0.00	35.14 3.73 0.00	30.56 3.22 0.00	37.59 3.94 0.00	38.78 3.91 0.00	33.55 3.27 0.00	37.14 3.57 0.00	35.19 3.35 0.00	34.43 3.15 0.00	32.69 2.97 0.00
HAMPSHIRE___PAPER_HYD 323593	29.08 -0.49 0.00	14.22 -0.23 0.00	22.79 -0.31 0.00	31.89 -0.43 0.00	29.77 -0.52 0.00	27.17 -0.11 0.00	17.50 -0.06 0.00	22.12 -0.07 0.00	21.98 -0.14 0.00	23.69 -0.12 0.00	29.74 -0.18 0.00	30.39 -0.13 0.00	27.79 -0.54 0.00	25.56 -0.57 0.00	26.38 -0.65 0.00	30.66 -0.76 0.00	26.77 -0.58 0.00	33.02 -0.63 0.00	34.45 -0.43 0.00	29.93 -0.36 0.00	33.05 -0.51 0.00	31.28 -0.56 0.00	30.70 -0.59 0.00	29.12 -0.59 0.00
HARDSCRABBLE_WT_PWR 323673	30.40 0.86 0.03	14.47 0.43 0.40	23.50 0.60 0.19	33.12 0.80 0.00	31.06 0.77 0.00	27.94 0.66 0.01	17.83 0.43 0.15	22.74 0.55 0.00	22.71 0.59 0.00	24.39 0.57 0.00	30.69 0.77 0.00	31.02 0.49 0.00	29.01 0.70 0.02	26.60 0.47 0.01	27.33 0.31 0.00	31.78 0.36 0.00	27.67 0.33 0.00	34.09 0.44 0.00	35.58 0.71 0.00	30.91 0.63 0.00	34.24 0.68 0.00	32.57 0.73 0.00	31.96 0.67 0.00	30.23 0.51 0.00
HARRIMAN_69_KV_BK771_REV_LBMP_G 345025	33.14 2.58 -1.00	31.66 1.23 -15.98	32.74 1.85 -7.79	34.90 2.53 -0.05	32.75 2.46 0.00	29.96 2.21 -0.46	25.05 1.44 -6.06	24.06 1.87 0.00	23.98 1.86 0.00	25.81 2.00 0.00	32.55 2.62 0.00	33.31 2.78 0.00	31.96 2.89 -0.74	29.24 2.75 -0.35	30.03 3.01 0.00	34.93 3.52 0.00	30.37 3.02 0.00	37.36 3.71 0.00	38.55 3.68 0.00	33.36 3.07 0.00	36.90 3.34 0.00	34.98 3.14 0.00	34.23 2.94 0.00	32.48 2.76 0.00
HARZA MOOSE___RIVER 24016	30.16 0.59 0.00	14.70 0.25 0.00	23.42 0.32 0.00	32.76 0.45 0.00	30.71 0.42 0.00	27.85 0.57 0.00	17.90 0.35 0.00	22.60 0.42 0.00	22.56 0.43 0.00	24.39 0.58 0.00	30.65 0.73 0.00	31.34 0.82 0.00	28.83 0.50 0.00	26.52 0.38 0.00	27.42 0.40 0.00	31.93 0.51 0.00	27.81 0.46 0.00	34.30 0.66 0.00	35.71 0.84 0.00	31.06 0.78 0.00	34.42 0.86 0.00	32.58 0.74 0.00	31.93 0.64 0.00	30.22 0.51 0.00
HELLGT_W_13_KV_BRUCKNER_REV_LBMP_J 345018	33.64 3.02 -1.06	32.86 1.43 -16.98	33.57 2.19 -8.28	35.33 2.96 -0.05	33.16 2.87 0.00	30.40 2.63 -0.49	25.71 1.73 -6.44	24.48 2.29 0.00	24.37 2.25 0.00	26.19 2.38 0.00	33.03 3.11 0.00	33.79 3.26 0.00	32.48 3.37 -0.79	29.73 3.22 -0.38	30.53 3.50 -0.01	35.44 4.03 0.00	30.75 3.40 0.00	37.82 4.17 0.00	38.98 4.10 0.00	33.72 3.43 0.00	37.33 3.77 0.00	35.45 3.61 0.00	34.73 3.44 0.00	33.00 3.28 0.00
HEMPSTEAD____ 23647	51.55 2.89 -19.09	53.52 1.38 -37.69	55.08 2.07 -29.91	51.70 2.83 -16.55	32.97 2.67 0.00	45.13 2.51 -15.33	27.97 1.48 -8.94	24.06 1.87 0.00	26.02 2.01 -1.89	72.40 2.23 -46.36	56.15 2.88 -23.36	90.55 3.14 -56.89	63.17 3.29 -31.55	93.54 3.15 -64.25	103.29 3.46 -72.81	108.59 4.02 -73.16	109.82 3.40 -79.08	114.10 4.21 -76.24	93.78 4.04 -54.86	94.22 3.32 -60.61	71.38 3.68 -34.15	51.40 3.38 -16.18	40.93 3.02 -6.62	49.54 3.05 -16.77
HICKLING___1 23621	30.37 0.52 -0.28	19.11 0.21 -4.45	25.53 0.26 -2.17	32.67 0.34 -0.01	30.63 0.34 0.00	27.52 0.10 -0.13	19.09 -0.15 -1.69	22.07 -0.12 0.00	22.16 0.04 0.00	24.18 0.37 0.00	30.58 0.65 0.00	31.17 0.65 0.00	29.18 0.65 -0.20	26.65 0.41 -0.10	27.64 0.61 0.00	32.25 0.84 0.00	27.96 0.61 0.00	34.51 0.87 0.00	35.75 0.88 0.00	31.22 0.94 0.00	34.87 1.31 0.00	33.17 1.33 0.00	32.43 1.14 0.00	30.73 1.01 0.00
HICKLING___2 23622	30.37 0.52 -0.28	19.11 0.21 -4.45	25.53 0.26 -2.17	32.67 0.34 -0.01	30.63 0.34 0.00	27.52 0.10 -0.13	19.09 -0.15 -1.69	22.07 -0.12 0.00	22.16 0.04 0.00	24.18 0.37 0.00	30.58 0.65 0.00	31.17 0.65 0.00	29.18 0.65 -0.20	26.65 0.41 -0.10	27.64 0.61 0.00	32.25 0.84 0.00	27.96 0.61 0.00	34.51 0.87 0.00	35.75 0.88 0.00	31.22 0.94 0.00	34.87 1.31 0.00	33.17 1.33 0.00	32.43 1.14 0.00	30.73 1.01 0.00
HIGH FALLS___HY 23754	33.29 2.68 -1.05	32.54 1.28 -16.81	33.21 1.92 -8.20	34.99 2.62 -0.05	32.82 2.53 0.00	30.06 2.29 -0.48	25.42 1.49 -6.37	24.14 1.95 0.00	24.08 1.96 0.00	25.92 2.11 0.00	32.67 2.74 0.00	33.37 2.85 0.00	31.93 2.82 -0.78	29.19 2.69 -0.37	29.96 2.94 0.00	34.90 3.49 0.00	30.36 3.01 0.00	37.36 3.72 0.00	38.61 3.74 0.00	33.41 3.12 0.00	36.99 3.43 0.00	35.04 3.20 0.00	34.26 2.97 0.00	32.48 2.76 0.00
HILLBURN___GT 23639	33.18 2.60 -1.01	31.90 1.25 -16.20	32.86 1.87 -7.90	34.93 2.57 -0.05	32.79 2.49 0.00	30.00 2.25 -0.46	25.16 1.46 -6.14	24.09 1.90 0.00	24.00 1.88 0.00	25.82 2.00 0.00	32.55 2.63 0.00	33.30 2.78 0.00	31.98 2.90 -0.75	29.24 2.75 -0.36	30.03 3.01 0.00	34.92 3.50 0.00	30.34 2.99 0.00	37.33 3.68 0.00	38.52 3.65 0.00	33.31 3.03 0.00	36.87 3.31 0.00	34.98 3.15 0.00	34.25 2.96 0.00	32.50 2.78 0.00
HISHELDN_WT_PWR 323625	29.12 -0.66 -0.21	17.43 -0.37 -3.35	24.00 -0.73 -1.64	31.50 -0.82 -0.01	29.64 -0.65 0.00	26.27 -1.11 -0.10	17.74 -1.09 -1.27	20.77 -1.41 0.00	20.90 -1.23 0.00	22.79 -1.03 0.00	29.08 -0.84 0.00	29.58 -0.95 0.00	27.55 -0.93 -0.14	25.02 -1.19 -0.07	26.11 -0.91 0.00	30.51 -0.91 0.00	26.30 -1.05 0.00	32.38 -1.27 0.00	33.64 -1.23 0.00	29.60 -0.69 0.00	33.41 -0.15 0.00	31.94 0.10 0.00	31.48 0.19 0.00	29.88 0.16 0.00
HOLTSVILLE_IC_1 23690	51.24 2.58 -19.09	53.40 1.26 -37.69	54.91 1.90 -29.91	51.43 2.56 -16.55	32.72 2.42 0.00	44.90 2.29 -15.33	27.80 1.30 -8.94	23.79 1.60 0.00	25.79 1.78 -1.89	72.24 2.07 -46.36	56.03 2.75 -23.36	90.36 2.95 -56.89	62.96 3.08 -31.55	93.33 2.94 -64.25	103.11 3.28 -72.81	108.46 3.89 -73.16	109.73 3.30 -79.08	114.00 4.10 -76.24	93.71 3.98 -54.86	94.18 3.28 -60.61	71.25 3.55 -34.15	51.18 3.16 -16.18	40.66 2.75 -6.62	49.20 2.72 -16.77
HOLTSVILLE_IC_10 23699	51.36 2.70 -19.09	53.45 1.31 -37.69	55.00 1.99 -29.91	51.55 2.67 -16.55	32.81 2.52 0.00	44.99 2.38 -15.33	27.86 1.36 -8.94	23.86 1.67 0.00	25.87 1.86 -1.89	72.35 2.18 -46.36	56.19 2.91 -23.36	90.51 3.10 -56.89	63.12 3.24 -31.55	93.49 3.10 -64.25	103.30 3.47 -72.81	108.69 4.12 -73.16	109.94 3.51 -79.08	114.26 4.37 -76.24	93.99 4.26 -54.86	94.39 3.49 -60.61	71.48 3.77 -34.15	51.37 3.35 -16.18	40.83 2.92 -6.62	49.34 2.85 -16.77

HOLTSVILLE_IC_2 23691	51.24 2.58 -19.09	53.40 1.26 -37.69	54.91 1.90 -29.91	51.43 2.56 -16.55	32.72 2.42 0.00	44.90 2.29 -15.33	27.80 1.30 -8.94	23.79 1.60 0.00	25.79 1.78 -1.89	72.24 2.07 -46.36	56.03 2.75 -23.36	90.36 2.95 -56.89	62.96 3.08 -31.55	93.33 2.94 -64.25	103.11 3.28 -72.81	108.46 3.89 -73.16	109.73 3.30 -79.08	114.00 4.10 -76.24	93.71 3.98 -54.86	94.18 3.28 -60.61	71.25 3.55 -34.15	51.18 3.16 -16.18	40.66 2.75 -6.62	49.20 2.72 -16.77
HOLTSVILLE_IC_3 23692	51.24 2.58 -19.09	53.40 1.26 -37.69	54.91 1.90 -29.91	51.43 2.56 -16.55	32.72 2.42 0.00	44.90 2.29 -15.33	27.80 1.30 -8.94	23.79 1.60 0.00	25.79 1.78 -1.89	72.24 2.07 -46.36	56.03 2.75 -23.36	90.36 2.95 -56.89	62.96 3.08 -31.55	93.33 2.94 -64.25	103.11 3.28 -72.81	108.46 3.89 -73.16	109.73 3.30 -79.08	114.00 4.10 -76.24	93.71 3.98 -54.86	94.18 3.28 -60.61	71.25 3.55 -34.15	51.18 3.16 -16.18	40.66 2.75 -6.62	49.20 2.72 -16.77
HOLTSVILLE_IC_4 23693	51.24 2.58 -19.09	53.40 1.26 -37.69	54.91 1.90 -29.91	51.43 2.56 -16.55	32.72 2.42 0.00	44.90 2.29 -15.33	27.80 1.30 -8.94	23.79 1.60 0.00	25.79 1.78 -1.89	72.24 2.07 -46.36	56.03 2.75 -23.36	90.36 2.95 -56.89	62.96 3.08 -31.55	93.33 2.94 -64.25	103.11 3.28 -72.81	108.46 3.89 -73.16	109.73 3.30 -79.08	114.00 4.10 -76.24	93.71 3.98 -54.86	94.18 3.28 -60.61	71.25 3.55 -34.15	51.18 3.16 -16.18	40.66 2.75 -6.62	49.20 2.72 -16.77
HOLTSVILLE_IC_5 23694	51.24 2.58 -19.09	53.40 1.26 -37.69	54.91 1.90 -29.91	51.43 2.56 -16.55	32.72 2.42 0.00	44.90 2.29 -15.33	27.80 1.30 -8.94	23.79 1.60 0.00	25.79 1.78 -1.89	72.24 2.07 -46.36	56.03 2.75 -23.36	90.36 2.95 -56.89	62.96 3.08 -31.55	93.33 2.94 -64.25	103.11 3.28 -72.81	108.46 3.89 -73.16	109.73 3.30 -79.08	114.00 4.10 -76.24	93.71 3.98 -54.86	94.18 3.28 -60.61	71.25 3.55 -34.15	51.18 3.16 -16.18	40.66 2.75 -6.62	49.20 2.72 -16.77
HOLTSVILLE_IC_6 23695	51.36 2.70 -19.09	53.45 1.31 -37.69	55.00 1.99 -29.91	51.55 2.67 -16.55	32.81 2.52 0.00	44.99 2.38 -15.33	27.86 1.36 -8.94	23.86 1.67 0.00	25.87 1.86 -1.89	72.35 2.18 -46.36	56.19 2.91 -23.36	90.51 3.10 -56.89	63.12 3.24 -31.55	93.49 3.10 -64.25	103.30 3.47 -72.81	108.69 4.12 -73.16	109.94 3.51 -79.08	114.26 4.37 -76.24	93.99 4.26 -54.86	94.39 3.49 -60.61	71.48 3.77 -34.15	51.37 3.35 -16.18	40.83 2.92 -6.62	49.34 2.85 -16.77
HOLTSVILLE_IC_7 23696	51.36 2.70 -19.09	53.45 1.31 -37.69	55.00 1.99 -29.91	51.55 2.67 -16.55	32.81 2.52 0.00	44.99 2.38 -15.33	27.86 1.36 -8.94	23.86 1.67 0.00	25.87 1.86 -1.89	72.35 2.18 -46.36	56.19 2.91 -23.36	90.51 3.10 -56.89	63.12 3.24 -31.55	93.49 3.10 -64.25	103.30 3.47 -72.81	108.69 4.12 -73.16	109.94 3.51 -79.08	114.26 4.37 -76.24	93.99 4.26 -54.86	94.39 3.49 -60.61	71.48 3.77 -34.15	51.37 3.35 -16.18	40.83 2.92 -6.62	49.34 2.85 -16.77
HOLTSVILLE_IC_8 23697	51.36 2.70 -19.09	53.45 1.31 -37.69	55.00 1.99 -29.91	51.55 2.67 -16.55	32.81 2.52 0.00	44.99 2.38 -15.33	27.86 1.36 -8.94	23.86 1.67 0.00	25.87 1.86 -1.89	72.35 2.18 -46.36	56.19 2.91 -23.36	90.51 3.10 -56.89	63.12 3.24 -31.55	93.49 3.10 -64.25	103.30 3.47 -72.81	108.69 4.12 -73.16	109.94 3.51 -79.08	114.26 4.37 -76.24	93.99 4.26 -54.86	94.39 3.49 -60.61	71.48 3.77 -34.15	51.37 3.35 -16.18	40.83 2.92 -6.62	49.34 2.85 -16.77
HOLTSVILLE_IC_9 23698	51.36 2.70 -19.09	53.45 1.31 -37.69	55.00 1.99 -29.91	51.55 2.67 -16.55	32.81 2.52 0.00	44.99 2.38 -15.33	27.86 1.36 -8.94	23.86 1.67 0.00	25.87 1.86 -1.89	72.35 2.18 -46.36	56.19 2.91 -23.36	90.51 3.10 -56.89	63.12 3.24 -31.55	93.49 3.10 -64.25	103.30 3.47 -72.81	108.69 4.12 -73.16	109.94 3.51 -79.08	114.26 4.37 -76.24	93.99 4.26 -54.86	94.39 3.49 -60.61	71.48 3.77 -34.15	51.37 3.35 -16.18	40.83 2.92 -6.62	49.34 2.85 -16.77
HOWARD_WT_PWR 323690	30.05 0.25 -0.23	18.26 0.06 -3.75	24.85 -0.08 -1.83	32.27 -0.06 -0.01	30.33 0.04 0.00	27.10 -0.30 -0.11	18.39 -0.59 -1.42	21.47 -0.72 0.00	21.73 -0.39 0.00	23.93 0.12 0.00	30.35 0.42 0.00	30.70 0.18 0.00	28.58 0.09 -0.17	25.89 -0.33 -0.08	26.82 -0.20 0.00	31.28 -0.13 0.00	27.21 -0.14 0.00	33.76 0.11 0.00	35.26 0.39 0.00	30.91 0.62 0.00	34.68 1.12 0.00	32.91 1.08 0.00	32.17 0.88 0.00	30.40 0.68 0.00
HQ_GEN_CEDARS 23644	28.04 -1.52 0.00	13.85 -0.60 0.00	22.47 -0.63 0.00	31.44 -0.88 0.00	29.14 -1.15 0.00	26.57 -0.72 0.00	17.14 -0.41 0.00	21.73 -0.46 0.00	21.47 -0.65 0.00	22.86 -0.95 0.00	28.72 -1.20 0.00	29.28 -1.25 0.00	26.94 -1.39 0.00	24.83 -1.30 0.00	25.57 -1.46 0.00	29.70 -1.71 0.00	25.96 -1.39 0.00	31.96 -1.68 0.00	33.22 -1.66 0.00	28.83 -1.46 0.00	31.80 -1.76 0.00	30.11 -1.73 0.00	29.63 -1.65 0.00	28.21 -1.51 0.00
HQ_GEN_CEDARS_PROXY 323590	28.04 -1.52 0.00	13.85 -0.60 0.00	22.47 -0.63 0.00	31.44 -0.88 0.00	29.14 -1.15 0.00	26.57 -0.72 0.00	17.14 -0.41 0.00	21.73 -0.46 0.00	21.47 -0.65 0.00	22.86 -0.95 0.00	28.72 -1.20 0.00	29.28 -1.25 0.00	26.94 -1.39 0.00	24.83 -1.30 0.00	25.57 -1.46 0.00	29.70 -1.71 0.00	25.96 -1.39 0.00	31.96 -1.68 0.00	33.22 -1.66 0.00	28.83 -1.46 0.00	31.80 -1.76 0.00	30.11 -1.73 0.00	29.63 -1.65 0.00	28.21 -1.51 0.00
HQ_GEN_IMPORT 323601	28.62 -0.95 0.00	14.01 -0.44 0.00	22.47 -0.63 0.00	31.45 -0.87 0.00	29.42 -0.87 0.00	26.56 -0.73 0.00	17.12 -0.43 0.00	21.66 -0.53 0.00	21.56 -0.56 0.00	23.18 -0.63 0.00	29.10 -0.83 0.00	29.67 -0.86 0.00	27.42 -0.90 0.00	25.31 -0.83 0.00	26.10 -0.93 0.00	30.33 -1.09 0.00	26.46 -0.89 0.00	32.55 -1.10 0.00	33.78 -1.10 0.00	29.33 -0.96 0.00	32.43 -1.13 0.00	30.75 -1.08 0.00	30.26 -1.03 0.00	28.76 -0.96 0.00
HQ_GEN_WHEEL 23651	28.62 -0.95 0.00	14.01 -0.44 0.00	22.47 -0.63 0.00	31.45 -0.87 0.00	29.42 -0.87 0.00	26.56 -0.73 0.00	17.12 -0.43 0.00	21.66 -0.53 0.00	21.56 -0.56 0.00	23.18 -0.63 0.00	29.10 -0.83 0.00	29.67 -0.86 0.00	27.42 -0.90 0.00	25.31 -0.83 0.00	26.10 -0.93 0.00	30.33 -1.09 0.00	26.46 -0.89 0.00	32.55 -1.10 0.00	33.78 -1.10 0.00	29.33 -0.96 0.00	32.43 -1.13 0.00	30.75 -1.08 0.00	30.26 -1.03 0.00	28.76 -0.96 0.00
HUDSON_AVE_GT_3 23810	33.62 3.00 -1.06	32.85 1.42 -16.97	33.52 2.15 -8.28	35.30 2.93 -0.05	33.13 2.83 0.00	30.38 2.61 -0.49	25.68 1.69 -6.43	24.44 2.25 0.00	24.36 2.24 0.00	26.20 2.39 0.00	33.03 3.10 0.00	33.78 3.25 0.00	32.49 3.37 -0.79	29.74 3.23 -0.37	30.55 3.53 0.00	35.49 4.07 0.00	30.80 3.45 0.00	37.90 4.26 0.00	39.04 4.17 0.00	33.76 3.47 0.00	37.39 3.83 0.00	35.48 3.65 0.00	34.75 3.46 0.00	33.01 3.29 0.00
HUDSON_AVE_GT_4 23540	33.62 3.00 -1.06	32.85 1.42 -16.97	33.52 2.15 -8.28	35.30 2.93 -0.05	33.13 2.83 0.00	30.38 2.61 -0.49	25.68 1.69 -6.43	24.44 2.25 0.00	24.36 2.24 0.00	26.20 2.39 0.00	33.03 3.10 0.00	33.78 3.25 0.00	32.49 3.37 -0.79	29.74 3.23 -0.37	30.55 3.53 0.00	35.49 4.07 0.00	30.80 3.45 0.00	37.90 4.26 0.00	39.04 4.17 0.00	33.76 3.47 0.00	37.39 3.83 0.00	35.48 3.65 0.00	34.75 3.46 0.00	33.01 3.29 0.00

HUDSON_AVE_GT_5 23657	33.62 3.00 -1.06	32.85 1.42 -16.97	33.52 2.15 -8.28	35.30 2.93 -0.05	33.13 2.83 0.00	30.38 2.61 -0.49	25.68 1.69 -6.43	24.44 2.25 0.00	24.36 2.24 0.00	26.20 2.39 0.00	33.03 3.10 0.00	33.78 3.25 0.00	32.49 3.37 -0.79	29.74 3.23 -0.37	30.55 3.53 0.00	35.49 4.07 0.00	30.80 3.45 0.00	37.90 4.26 0.00	39.04 4.17 0.00	33.76 3.47 0.00	37.39 3.83 0.00	35.48 3.65 0.00	34.75 3.46 0.00	33.01 3.29 0.00
HUDSON_AVE_10 24168	33.50 2.87 -1.06	32.78 1.36 -16.97	33.43 2.05 -8.28	35.17 2.80 -0.05	32.99 2.70 0.00	30.26 2.49 -0.49	25.59 1.60 -6.43	24.33 2.14 0.00	24.26 2.14 0.00	26.09 2.28 0.00	32.89 2.97 0.00	33.64 3.12 0.00	32.37 3.25 -0.79	29.63 3.12 -0.37	30.43 3.41 0.00	35.35 3.94 0.00	30.68 3.33 0.00	37.77 4.12 0.00	38.88 4.01 0.00	33.62 3.33 0.00	37.23 3.67 0.00	35.33 3.49 0.00	34.59 3.30 0.00	32.87 3.16 0.00
HUNTER MOUNT___DRP 323613	32.85 2.13 -1.16	34.14 1.02 -18.66	33.78 1.58 -9.10	34.56 2.19 -0.05	32.39 2.10 0.00	29.69 1.87 -0.54	25.83 1.20 -7.07	23.70 1.51 0.00	23.65 1.53 0.00	25.38 1.57 0.00	31.84 1.92 0.00	32.59 2.06 0.00	31.34 2.15 -0.87	28.60 2.05 -0.41	29.32 2.30 0.00	33.96 2.55 0.00	29.57 2.22 0.00	36.44 2.80 0.00	37.75 2.88 0.00	32.77 2.48 0.00	36.28 2.72 0.00	34.34 2.51 0.00	33.60 2.31 0.00	31.85 2.13 0.00
HUNTINGTON_RES_REC 323705	51.30 2.64 -19.09	53.40 1.26 -37.69	54.91 1.90 -29.91	51.47 2.60 -16.55	32.75 2.46 0.00	44.92 2.30 -15.33	27.81 1.32 -8.94	23.82 1.63 0.00	25.81 1.80 -1.89	72.29 2.12 -46.36	56.11 2.83 -23.36	90.46 3.05 -56.89	63.09 3.21 -31.55	93.47 3.09 -64.25	103.27 3.44 -72.81	108.63 4.06 -73.16	109.85 3.42 -79.08	114.14 4.25 -76.24	93.86 4.13 -54.86	94.28 3.38 -60.61	71.37 3.66 -34.15	51.28 3.26 -16.18	40.75 2.84 -6.62	49.26 2.77 -16.77
HUNTLEY___63 23557	29.02 -0.73 -0.18	17.03 -0.39 -2.97	23.79 -0.75 -1.45	31.32 -1.01 -0.01	29.47 -0.82 0.00	26.14 -1.24 -0.08	17.50 -1.18 -1.12	20.51 -1.68 0.00	20.62 -1.50 0.00	22.34 -1.47 0.00	28.56 -1.36 0.00	29.18 -1.35 0.00	27.47 -0.99 -0.13	24.97 -1.23 -0.06	26.07 -0.95 0.00	30.42 -0.99 0.00	26.10 -1.25 0.00	32.02 -1.63 0.00	33.30 -1.57 0.00	29.25 -1.04 0.00	33.00 -0.56 0.00	31.57 -0.26 0.00	31.27 -0.02 0.00	29.78 0.06 0.00
HUNTLEY___64 23558	29.02 -0.73 -0.18	17.03 -0.39 -2.97	23.79 -0.75 -1.45	31.32 -1.01 -0.01	29.47 -0.82 0.00	26.14 -1.24 -0.08	17.50 -1.18 -1.12	20.51 -1.68 0.00	20.62 -1.50 0.00	22.34 -1.47 0.00	28.56 -1.36 0.00	29.18 -1.35 0.00	27.47 -0.99 -0.13	24.97 -1.23 -0.06	26.07 -0.95 0.00	30.42 -0.99 0.00	26.10 -1.25 0.00	32.02 -1.63 0.00	33.30 -1.57 0.00	29.25 -1.04 0.00	33.00 -0.56 0.00	31.57 -0.26 0.00	31.27 -0.02 0.00	29.78 0.06 0.00
HUNTLEY___65 23559	29.02 -0.73 -0.18	17.03 -0.39 -2.97	23.79 -0.75 -1.45	31.32 -1.01 -0.01	29.47 -0.82 0.00	26.14 -1.24 -0.08	17.50 -1.18 -1.12	20.51 -1.68 0.00	20.62 -1.50 0.00	22.34 -1.47 0.00	28.56 -1.36 0.00	29.18 -1.35 0.00	27.47 -0.99 -0.13	24.97 -1.23 -0.06	26.07 -0.95 0.00	30.42 -0.99 0.00	26.10 -1.25 0.00	32.02 -1.63 0.00	33.30 -1.57 0.00	29.25 -1.04 0.00	33.00 -0.56 0.00	31.57 -0.26 0.00	31.27 -0.02 0.00	29.78 0.06 0.00
HUNTLEY___66 23560	29.02 -0.73 -0.18	17.03 -0.39 -2.97	23.79 -0.75 -1.45	31.32 -1.01 -0.01	29.47 -0.82 0.00	26.14 -1.24 -0.08	17.50 -1.18 -1.12	20.51 -1.68 0.00	20.62 -1.50 0.00	22.34 -1.47 0.00	28.56 -1.36 0.00	29.18 -1.35 0.00	27.47 -0.99 -0.13	24.97 -1.23 -0.06	26.07 -0.95 0.00	30.42 -0.99 0.00	26.10 -1.25 0.00	32.02 -1.63 0.00	33.30 -1.57 0.00	29.25 -1.04 0.00	33.00 -0.56 0.00	31.57 -0.26 0.00	31.27 -0.02 0.00	29.78 0.06 0.00
HUNTLEY___67 23561	28.81 -0.95 -0.19	17.01 -0.51 -3.08	23.68 -0.92 -1.50	31.14 -1.19 -0.01	29.28 -1.01 0.00	25.98 -1.39 -0.09	17.43 -1.29 -1.17	20.43 -1.76 0.00	20.53 -1.59 0.00	22.28 -1.53 0.00	28.46 -1.46 0.00	29.07 -1.45 0.00	27.36 -1.10 -0.13	24.87 -1.33 -0.06	25.94 -1.08 0.00	30.29 -1.13 0.00	25.96 -1.38 0.00	31.87 -1.78 0.00	33.12 -1.75 0.00	29.09 -1.19 0.00	32.85 -0.71 0.00	31.44 -0.40 0.00	31.12 -0.17 0.00	29.59 -0.12 0.00
HUNTLEY___68 23562	28.81 -0.95 -0.19	17.01 -0.51 -3.08	23.68 -0.92 -1.50	31.14 -1.19 -0.01	29.28 -1.01 0.00	25.98 -1.39 -0.09	17.43 -1.29 -1.17	20.43 -1.76 0.00	20.53 -1.59 0.00	22.28 -1.53 0.00	28.46 -1.46 0.00	29.07 -1.45 0.00	27.36 -1.10 -0.13	24.87 -1.33 -0.06	25.94 -1.08 0.00	30.29 -1.13 0.00	25.96 -1.38 0.00	31.87 -1.78 0.00	33.12 -1.75 0.00	29.09 -1.19 0.00	32.85 -0.71 0.00	31.44 -0.40 0.00	31.12 -0.17 0.00	29.59 -0.12 0.00
HYLAND___LFGE 323620	30.84 1.09 -0.19	17.99 0.48 -3.07	25.18 0.59 -1.50	33.19 0.86 -0.01	31.15 0.86 0.00	27.87 0.50 -0.09	18.84 0.12 -1.16	22.41 0.23 0.00	22.66 0.53 0.00	24.64 0.83 0.00	31.15 1.23 0.00	31.87 1.35 0.00	29.30 0.84 -0.14	26.71 0.51 -0.07	27.68 0.66 0.00	32.28 0.86 0.00	28.06 0.71 0.00	34.64 1.00 0.00	36.12 1.25 0.00	31.68 1.39 0.00	35.58 2.02 0.00	33.71 1.87 0.00	33.00 1.71 0.00	31.15 1.43 0.00
INDECK___CORINTH 23802	33.55 2.47 -1.51	39.84 1.22 -24.17	36.78 1.89 -11.78	34.98 2.60 -0.07	32.71 2.42 0.00	30.05 2.07 -0.69	28.10 1.38 -9.16	23.86 1.67 0.00	23.83 1.70 0.00	25.70 1.89 0.00	32.28 2.36 0.00	33.08 2.55 0.00	32.07 2.62 -1.12	29.10 2.43 -0.53	29.49 2.47 0.00	34.31 2.89 0.00	29.97 2.62 0.00	36.92 3.27 0.00	38.24 3.37 0.00	33.15 2.86 0.00	36.61 3.05 0.00	34.59 2.76 0.00	33.78 2.50 0.00	32.08 2.36 0.00
INDECK___ILION 23567	30.14 0.60 0.03	14.34 0.30 0.40	23.32 0.42 0.19	32.88 0.57 0.00	30.84 0.54 0.00	27.76 0.49 0.01	17.71 0.31 0.15	22.58 0.39 0.00	22.53 0.40 0.00	24.23 0.42 0.00	30.49 0.56 0.00	31.02 0.49 0.00	28.89 0.58 0.02	26.59 0.47 0.01	27.47 0.45 0.00	31.96 0.54 0.00	27.83 0.48 0.00	34.26 0.61 0.00	35.60 0.73 0.00	30.94 0.65 0.00	34.27 0.71 0.00	32.51 0.67 0.00	31.88 0.59 0.00	30.21 0.49 0.00
INDECK___OLEAN 23982	29.95 0.16 -0.22	18.00 0.07 -3.48	24.85 0.05 -1.70	32.45 0.12 -0.01	30.51 0.22 0.00	27.17 -0.22 -0.10	18.37 -0.51 -1.32	21.62 -0.57 0.00	21.72 -0.40 0.00	23.83 0.01 0.00	30.34 0.42 0.00	31.00 0.48 0.00	28.99 0.51 -0.15	26.32 0.11 -0.07	27.48 0.46 0.00	32.08 0.66 0.00	27.63 0.29 0.00	34.03 0.38 0.00	35.29 0.42 0.00	30.87 0.58 0.00	34.79 1.23 0.00	33.29 1.46 0.00	32.65 1.37 0.00	30.94 1.23 0.00
INDECK___OSWEGO 23783	29.34 -0.31 -0.08	15.57 -0.18 -1.31	23.38 -0.35 -0.64	31.83 -0.50 0.00	29.85 -0.44 0.00	26.94 -0.39 -0.04	17.76 -0.29 -0.49	21.81 -0.38 0.00	21.78 -0.34 0.00	23.52 -0.29 0.00	29.55 -0.37 0.00	30.13 -0.39 0.00	27.95 -0.44 -0.06	25.70 -0.47 -0.03	26.56 -0.46 0.00	30.89 -0.52 0.00	26.86 -0.49 0.00	33.07 -0.58 0.00	34.30 -0.57 0.00	29.83 -0.45 0.00	33.14 -0.42 0.00	31.44 -0.39 0.00	30.93 -0.36 0.00	29.35 -0.36 0.00

INDECK___YERKES 23781	29.05 -0.70 -0.18	17.04 -0.37 -2.97	23.82 -0.73 -1.45	31.35 -0.98 -0.01	29.50 -0.79 0.00	26.17 -1.21 -0.08	17.52 -1.16 -1.12	20.53 -1.66 0.00	20.64 -1.49 0.00	22.36 -1.45 0.00	28.59 -1.33 0.00	29.20 -1.32 0.00	27.49 -0.96 -0.13	25.00 -1.20 -0.06	26.11 -0.92 0.00	30.45 -0.96 0.00	26.13 -1.22 0.00	32.05 -1.59 0.00	33.34 -1.54 0.00	29.28 -1.01 0.00	33.03 -0.52 0.00	31.60 -0.23 0.00	31.30 0.01 0.00	29.80 0.08 0.00
INDIAN POINT_GT_1 24139	33.23 2.62 -1.05	32.51 1.25 -16.81	33.18 1.89 -8.20	34.95 2.58 -0.05	32.79 2.50 0.00	30.04 2.27 -0.48	25.40 1.47 -6.37	24.12 1.93 0.00	24.03 1.90 0.00	25.83 2.02 0.00	32.55 2.63 0.00	33.29 2.76 0.00	31.99 2.89 -0.78	29.27 2.76 -0.37	30.04 3.02 0.00	34.90 3.49 0.00	30.34 2.99 0.00	37.32 3.67 0.00	38.49 3.61 0.00	33.30 3.01 0.00	36.87 3.30 0.00	34.97 3.14 0.00	34.25 2.96 0.00	32.53 2.81 0.00
INDIAN POINT_GT_2 23659	33.23 2.62 -1.05	32.51 1.25 -16.81	33.18 1.89 -8.20	34.95 2.58 -0.05	32.79 2.50 0.00	30.04 2.27 -0.48	25.40 1.47 -6.37	24.12 1.93 0.00	24.03 1.90 0.00	25.83 2.02 0.00	32.55 2.63 0.00	33.29 2.76 0.00	31.99 2.89 -0.78	29.27 2.76 -0.37	30.04 3.02 0.00	34.90 3.49 0.00	30.34 2.99 0.00	37.32 3.67 0.00	38.49 3.61 0.00	33.30 3.01 0.00	36.87 3.30 0.00	34.97 3.14 0.00	34.25 2.96 0.00	32.53 2.81 0.00
INDIAN POINT_GT_3 24019	33.23 2.62 -1.05	32.51 1.25 -16.81	33.18 1.89 -8.20	34.95 2.58 -0.05	32.79 2.50 0.00	30.04 2.27 -0.48	25.40 1.47 -6.37	24.12 1.93 0.00	24.03 1.90 0.00	25.83 2.02 0.00	32.55 2.63 0.00	33.29 2.76 0.00	31.99 2.89 -0.78	29.27 2.76 -0.37	30.04 3.02 0.00	34.90 3.49 0.00	30.34 2.99 0.00	37.32 3.67 0.00	38.49 3.61 0.00	33.30 3.01 0.00	36.87 3.30 0.00	34.97 3.14 0.00	34.25 2.96 0.00	32.53 2.81 0.00
INDIAN POINT___2 23530	33.19 2.59 -1.03	32.28 1.24 -16.59	33.04 1.86 -8.09	34.91 2.55 -0.05	32.76 2.47 0.00	30.00 2.23 -0.48	25.30 1.45 -6.29	24.08 1.89 0.00	23.99 1.87 0.00	25.80 1.99 0.00	32.52 2.60 0.00	33.25 2.72 0.00	31.94 2.85 -0.77	29.22 2.72 -0.36	29.99 2.97 0.00	34.86 3.45 0.00	30.29 2.94 0.00	37.26 3.62 0.00	38.44 3.56 0.00	33.25 2.96 0.00	36.81 3.25 0.00	34.93 3.09 0.00	34.21 2.92 0.00	32.48 2.76 0.00
INDIAN POINT___3 23531	33.21 2.60 -1.05	32.51 1.24 -16.81	33.16 1.87 -8.20	34.93 2.56 -0.05	32.78 2.49 0.00	30.02 2.25 -0.48	25.39 1.46 -6.37	24.09 1.91 0.00	24.00 1.88 0.00	25.81 2.00 0.00	32.52 2.60 0.00	33.25 2.73 0.00	31.96 2.85 -0.78	29.23 2.73 -0.37	30.00 2.98 0.00	34.86 3.45 0.00	30.29 2.94 0.00	37.26 3.62 0.00	38.44 3.56 0.00	33.25 2.96 0.00	36.81 3.25 0.00	34.93 3.09 0.00	34.21 2.92 0.00	32.48 2.77 0.00
IP CORINTH___1 23988	33.55 2.47 -1.51	39.84 1.22 -24.17	36.78 1.89 -11.78	34.98 2.60 -0.07	32.71 2.42 0.00	30.05 2.07 -0.69	28.10 1.38 -9.16	23.86 1.67 0.00	23.83 1.70 0.00	25.70 1.89 0.00	32.28 2.36 0.00	33.08 2.55 0.00	32.07 2.62 -1.12	29.10 2.43 -0.53	29.49 2.47 0.00	34.31 2.89 0.00	29.97 2.62 0.00	36.92 3.27 0.00	38.24 3.37 0.00	33.15 2.86 0.00	36.61 3.05 0.00	34.59 2.76 0.00	33.78 2.50 0.00	32.08 2.36 0.00
IP___TICONDEROGA 23804	35.47 4.40 -1.51	40.79 2.21 -24.14	38.27 3.40 -11.77	36.99 4.60 -0.07	34.52 4.23 0.00	31.75 3.77 -0.69	29.20 2.50 -9.15	25.24 3.06 0.00	25.18 3.06 0.00	27.26 3.45 0.00	34.17 4.25 0.00	35.01 4.48 0.00	34.20 4.75 -1.12	30.68 4.01 -0.53	31.03 4.01 0.00	36.04 4.62 0.00	31.79 4.44 0.00	39.25 5.60 0.00	40.68 5.81 0.00	35.18 4.90 0.00	38.74 5.18 0.00	36.56 4.72 0.00	35.64 4.35 0.00	33.98 4.26 0.00
ISLIP_RES_REC 323679	51.50 2.84 -19.09	53.53 1.38 -37.69	55.10 2.09 -29.91	51.69 2.82 -16.55	32.94 2.65 0.00	45.12 2.50 -15.33	27.94 1.44 -8.94	23.96 1.77 0.00	25.99 1.97 -1.89	72.48 2.31 -46.36	56.37 3.09 -23.36	90.72 3.30 -56.89	63.30 3.42 -31.55	93.67 3.28 -64.25	103.49 3.66 -72.81	108.94 4.37 -73.16	110.16 3.73 -79.08	114.54 4.65 -76.24	94.27 4.53 -54.86	94.62 3.73 -60.61	71.73 4.02 -34.15	51.59 3.57 -16.18	41.03 3.12 -6.62	49.50 3.02 -16.77
JARVIS____ 23743	29.81 0.27 0.03	14.17 0.13 0.40	23.08 0.18 0.19	32.56 0.24 0.00	30.53 0.24 0.00	27.49 0.22 0.01	17.53 0.13 0.15	22.34 0.16 0.00	22.28 0.16 0.00	23.99 0.18 0.00	30.16 0.23 0.00	30.77 0.24 0.00	28.55 0.24 0.02	26.34 0.21 0.01	27.24 0.22 0.00	31.69 0.28 0.00	27.57 0.22 0.00	33.91 0.27 0.00	35.15 0.28 0.00	30.54 0.25 0.00	33.85 0.29 0.00	32.13 0.30 0.00	31.57 0.28 0.00	29.96 0.25 0.00
JENNISON___1 23625	31.53 1.59 -0.38	21.20 0.74 -6.02	27.13 1.10 -2.93	33.85 1.51 -0.02	31.71 1.42 0.00	28.69 1.23 -0.17	20.58 0.75 -2.28	23.21 1.02 0.00	23.26 1.14 0.00	25.19 1.38 0.00	31.81 1.89 0.00	32.32 1.80 0.00	30.34 1.73 -0.28	27.81 1.55 -0.13	28.69 1.66 0.00	33.44 2.03 0.00	29.08 1.73 0.00	35.89 2.25 0.00	37.23 2.36 0.00	32.43 2.14 0.00	36.05 2.49 0.00	34.11 2.27 0.00	33.32 2.03 0.00	31.52 1.80 0.00
JENNISON___2 23626	31.53 1.59 -0.38	21.20 0.74 -6.02	27.13 1.10 -2.93	33.85 1.51 -0.02	31.71 1.42 0.00	28.69 1.23 -0.17	20.58 0.75 -2.28	23.21 1.02 0.00	23.26 1.14 0.00	25.19 1.38 0.00	31.81 1.89 0.00	32.32 1.80 0.00	30.34 1.73 -0.28	27.81 1.55 -0.13	28.69 1.66 0.00	33.44 2.03 0.00	29.08 1.73 0.00	35.89 2.25 0.00	37.23 2.36 0.00	32.43 2.14 0.00	36.05 2.49 0.00	34.11 2.27 0.00	33.32 2.03 0.00	31.52 1.80 0.00
JERICHO_RISE_WT_PWR 323719	28.35 -1.21 0.00	13.88 -0.57 0.00	22.25 -0.85 0.00	31.19 -1.12 0.00	29.23 -1.06 0.00	26.36 -0.93 0.00	16.95 -0.60 0.00	21.60 -0.58 0.00	21.57 -0.55 0.00	23.26 -0.55 0.00	29.16 -0.76 0.00	29.74 -0.78 0.00	26.95 -1.37 0.00	25.03 -1.10 0.00	25.52 -1.51 0.00	29.54 -1.88 0.00	26.17 -1.18 0.00	32.10 -1.54 0.00	33.51 -1.36 0.00	28.87 -1.42 0.00	31.72 -1.85 0.00	30.18 -1.66 0.00	29.89 -1.40 0.00	28.43 -1.29 0.00
KCE_NY_1 323755	33.42 2.35 -1.50	39.70 1.16 -24.09	36.66 1.82 -11.75	34.92 2.53 -0.07	32.68 2.39 0.00	30.05 2.07 -0.69	28.03 1.34 -9.13	23.83 1.64 0.00	23.77 1.65 0.00	25.60 1.79 0.00	32.16 2.24 0.00	32.92 2.39 0.00	31.86 2.41 -1.12	28.91 2.25 -0.53	29.35 2.32 0.00	34.13 2.71 0.00	29.77 2.43 0.00	36.65 3.00 0.00	37.94 3.07 0.00	32.93 2.64 0.00	36.43 2.87 0.00	34.47 2.63 0.00	33.72 2.43 0.00	32.01 2.29 0.00
KEDC PORT_JEFF_GT2 24210	51.25 2.59 -19.09	53.41 1.27 -37.69	54.93 1.92 -29.91	51.45 2.58 -16.55	32.73 2.44 0.00	44.92 2.30 -15.33	27.80 1.30 -8.94	23.78 1.59 0.00	25.78 1.77 -1.89	72.24 2.07 -46.36	56.06 2.78 -23.36	90.22 2.81 -56.89	62.84 2.96 -31.55	93.24 2.85 -64.25	103.03 3.20 -72.81	108.37 3.80 -73.16	109.66 3.23 -79.08	113.90 4.01 -76.24	93.63 3.90 -54.86	94.08 3.18 -60.61	71.12 3.41 -34.15	51.05 3.03 -16.18	40.67 2.76 -6.62	49.20 2.72 -16.77

KEDC PORT_JEFF_GT3 24211	51.25 2.59 -19.09	53.41 1.27 -37.69	54.93 1.92 -29.91	51.45 2.58 -16.55	32.73 2.44 0.00	44.92 2.30 -15.33	27.80 1.30 -8.94	23.78 1.59 0.00	25.78 1.77 -1.89	72.24 2.07 -46.36	56.06 2.78 -23.36	90.22 2.81 -56.89	62.84 2.96 -31.55	93.24 2.85 -64.25	103.03 3.20 -72.81	108.37 3.80 -73.16	109.66 3.23 -79.08	113.90 4.01 -76.24	93.63 3.90 -54.86	94.08 3.18 -60.61	71.12 3.41 -34.15	51.05 3.03 -16.18	40.67 2.76 -6.62	49.20 2.72 -16.77
KEDC_GLWD_GT4 24219	51.72 3.06 -19.09	53.60 1.46 -37.69	55.21 2.20 -29.91	51.87 3.00 -16.55	33.14 2.84 0.00	45.28 2.67 -15.33	28.09 1.59 -8.94	24.22 2.04 0.00	26.17 2.16 -1.89	72.55 2.38 -46.36	56.22 2.94 -23.36	90.61 3.20 -56.89	63.24 3.35 -31.55	93.61 3.23 -64.25	103.38 3.55 -72.81	108.69 4.12 -73.16	109.91 3.48 -79.08	114.21 4.32 -76.24	93.87 4.13 -54.86	94.30 3.40 -60.61	71.45 3.74 -34.15	51.46 3.43 -16.18	41.03 3.12 -6.62	49.76 3.27 -16.77
KEDC_GLWD_GT5 24220	51.72 3.06 -19.09	53.60 1.46 -37.69	55.21 2.20 -29.91	51.87 3.00 -16.55	33.14 2.84 0.00	45.28 2.67 -15.33	28.09 1.59 -8.94	24.22 2.04 0.00	26.17 2.16 -1.89	72.55 2.38 -46.36	56.22 2.94 -23.36	90.61 3.20 -56.89	63.24 3.35 -31.55	93.61 3.23 -64.25	103.38 3.55 -72.81	108.69 4.12 -73.16	109.91 3.48 -79.08	114.21 4.32 -76.24	93.87 4.13 -54.86	94.30 3.40 -60.61	71.45 3.74 -34.15	51.46 3.43 -16.18	41.03 3.12 -6.62	49.76 3.27 -16.77
KENSICO____ 23655	33.34 2.71 -1.06	32.69 1.30 -16.94	33.31 1.96 -8.26	35.05 2.68 -0.05	32.89 2.60 0.00	30.14 2.36 -0.49	25.51 1.54 -6.42	24.20 2.01 0.00	24.11 1.99 0.00	25.93 2.12 0.00	32.67 2.75 0.00	33.40 2.87 0.00	32.11 3.00 -0.79	29.38 2.88 -0.37	30.15 3.13 0.00	35.03 3.61 0.00	30.44 3.09 0.00	37.44 3.79 0.00	38.61 3.74 0.00	33.40 3.11 0.00	36.98 3.42 0.00	35.09 3.25 0.00	34.36 3.07 0.00	32.63 2.92 0.00
KERHONKS_69_KV_TR1_REV_LBMP_G 345021	33.31 2.75 -1.00	31.76 1.31 -16.00	32.87 1.98 -7.80	35.07 2.71 -0.05	32.90 2.61 0.00	30.10 2.36 -0.46	25.15 1.53 -6.06	24.19 2.00 0.00	24.13 2.01 0.00	25.97 2.16 0.00	32.70 2.78 0.00	33.41 2.89 0.00	31.91 2.84 -0.74	29.20 2.71 -0.35	29.98 2.96 0.00	34.92 3.51 0.00	30.38 3.03 0.00	37.40 3.75 0.00	38.65 3.78 0.00	33.45 3.17 0.00	37.04 3.48 0.00	35.09 3.25 0.00	34.30 3.02 0.00	32.52 2.80 0.00
KIAC_JFK_GT1 23816	33.55 2.93 -1.06	32.81 1.38 -16.97	33.47 2.09 -8.28	35.22 2.85 -0.05	33.01 2.72 0.00	30.31 2.53 -0.49	25.58 1.59 -6.43	24.32 2.14 0.00	24.29 2.16 0.00	26.11 2.30 0.00	32.95 3.03 0.00	33.71 3.18 0.00	32.37 3.26 -0.79	29.63 3.12 -0.37	30.45 3.43 0.00	35.38 3.97 0.00	30.70 3.35 0.00	37.80 4.16 0.00	38.86 3.98 0.00	33.58 3.29 0.00	37.19 3.63 0.00	35.26 3.42 0.00	34.51 3.22 0.00	32.95 3.23 0.00
KIAC_JFK_GT2 23817	33.55 2.93 -1.06	32.81 1.38 -16.97	33.47 2.09 -8.28	35.22 2.85 -0.05	33.01 2.72 0.00	30.31 2.53 -0.49	25.58 1.59 -6.43	24.32 2.14 0.00	24.29 2.16 0.00	26.11 2.30 0.00	32.95 3.03 0.00	33.71 3.18 0.00	32.37 3.26 -0.79	29.63 3.12 -0.37	30.45 3.43 0.00	35.38 3.97 0.00	30.70 3.35 0.00	37.80 4.16 0.00	38.86 3.98 0.00	33.58 3.29 0.00	37.19 3.63 0.00	35.26 3.42 0.00	34.51 3.22 0.00	32.95 3.23 0.00
KINTIGH____ 23543	28.86 -0.86 -0.15	16.43 -0.47 -2.45	23.45 -0.85 -1.20	31.21 -1.11 -0.01	29.33 -0.96 0.00	26.15 -1.20 -0.07	17.43 -1.05 -0.93	20.76 -1.42 0.00	20.83 -1.29 0.00	22.54 -1.27 0.00	28.63 -1.29 0.00	29.23 -1.30 0.00	27.33 -1.10 -0.11	24.91 -1.28 -0.05	25.92 -1.11 0.00	30.23 -1.18 0.00	25.98 -1.37 0.00	31.90 -1.75 0.00	33.15 -1.73 0.00	29.05 -1.24 0.00	32.68 -0.88 0.00	31.19 -0.65 0.00	30.84 -0.45 0.00	29.32 -0.39 0.00
LACHUTE____HYDRO 323717	35.47 4.40 -1.51	40.79 2.21 -24.14	38.27 3.40 -11.77	36.99 4.60 -0.07	34.52 4.23 0.00	31.75 3.77 -0.69	29.20 2.50 -9.15	25.24 3.06 0.00	25.18 3.06 0.00	27.26 3.45 0.00	34.17 4.25 0.00	35.01 4.48 0.00	34.20 4.75 -1.12	30.68 4.01 -0.53	31.03 4.01 0.00	36.04 4.62 0.00	31.79 4.44 0.00	39.25 5.60 0.00	40.68 5.81 0.00	35.18 4.90 0.00	38.74 5.18 0.00	36.56 4.72 0.00	35.64 4.35 0.00	33.98 4.26 0.00
LEDERLE____ 23769	33.29 2.71 -1.02	32.10 1.29 -16.36	33.02 1.94 -7.98	35.03 2.66 -0.05	32.87 2.58 0.00	30.09 2.34 -0.47	25.27 1.52 -6.20	24.16 1.98 0.00	24.08 1.96 0.00	25.90 2.08 0.00	32.67 2.74 0.00	33.42 2.89 0.00	32.08 3.00 -0.76	29.35 2.86 -0.36	30.14 3.11 0.00	35.04 3.63 0.00	30.45 3.11 0.00	37.47 3.82 0.00	38.66 3.79 0.00	33.43 3.15 0.00	37.01 3.45 0.00	35.11 3.27 0.00	34.36 3.07 0.00	32.60 2.88 0.00
LINDEN COGEN____ 23786	33.45 2.82 -1.06	32.75 1.32 -16.97	33.37 1.99 -8.28	35.07 2.71 -0.05	32.92 2.63 0.00	30.20 2.43 -0.49	25.57 1.58 -6.43	24.33 2.13 0.00	24.23 2.11 0.00	26.06 2.24 0.00	32.80 2.88 0.00	33.55 3.03 0.00	32.29 3.18 -0.79	29.55 3.04 -0.37	30.34 3.32 0.00	35.26 3.84 0.00	30.60 3.25 0.00	37.64 3.99 0.00	38.78 3.91 0.00	33.54 3.25 0.00	37.14 3.57 0.00	35.25 3.41 0.00	34.52 3.23 0.00	32.80 3.08 0.00
LIPA_MISC_IPP 23656	51.14 2.48 -19.09	53.35 1.21 -37.69	54.85 1.84 -29.91	51.31 2.44 -16.55	32.60 2.31 0.00	44.80 2.19 -15.33	27.74 1.25 -8.94	23.71 1.52 0.00	25.73 1.72 -1.89	72.20 2.03 -46.36	55.98 2.70 -23.36	90.31 2.90 -56.89	62.92 3.04 -31.55	93.31 2.92 -64.25	103.09 3.26 -72.81	108.47 3.90 -73.16	109.74 3.31 -79.08	114.03 4.14 -76.24	93.77 4.03 -54.86	94.20 3.31 -60.61	71.27 3.57 -34.15	51.15 3.13 -16.18	40.60 2.69 -6.62	49.11 2.63 -16.77
LISF__SOLAR 323691	51.18 2.52 -19.09	53.38 1.24 -37.69	54.87 1.86 -29.91	51.35 2.48 -16.55	32.63 2.34 0.00	44.85 2.23 -15.33	27.76 1.26 -8.94	23.73 1.54 0.00	25.75 1.74 -1.89	72.23 2.06 -46.36	56.01 2.73 -23.36	90.35 2.93 -56.89	62.94 3.06 -31.55	93.33 2.94 -64.25	103.12 3.29 -72.81	108.51 3.94 -73.16	109.80 3.37 -79.08	114.11 4.22 -76.24	93.85 4.12 -54.86	94.29 3.39 -60.61	71.35 3.64 -34.15	51.23 3.21 -16.18	40.66 2.74 -6.62	49.15 2.67 -16.77
LITTLE FALLS____HYD 24013	30.50 0.96 0.03	14.53 0.48 0.40	23.58 0.68 0.19	33.23 0.91 0.00	31.17 0.88 0.00	28.04 0.77 0.01	17.90 0.50 0.15	22.82 0.63 0.00	22.78 0.66 0.00	24.46 0.64 0.00	30.80 0.88 0.00	31.21 0.69 0.00	29.24 0.93 0.02	26.83 0.71 0.01	27.64 0.62 0.00	32.17 0.75 0.00	28.03 0.68 0.00	34.54 0.90 0.00	36.01 1.14 0.00	31.31 1.03 0.00	34.64 1.09 0.00	32.86 1.03 0.00	32.17 0.88 0.00	30.42 0.70 0.00
LI_NEWBRDGE____DRP 323616	51.43 2.77 -19.09	53.46 1.32 -37.69	55.00 2.00 -29.91	51.58 2.71 -16.55	32.87 2.58 0.00	45.03 2.42 -15.33	27.89 1.40 -8.94	23.94 1.75 0.00	25.90 1.89 -1.89	72.31 2.14 -46.36	56.10 2.82 -23.36	90.48 3.06 -56.89	63.10 3.21 -31.55	93.46 3.07 -64.25	103.19 3.36 -72.81	108.47 3.90 -73.16	109.71 3.29 -79.08	113.97 4.08 -76.24	93.66 3.93 -54.86	94.14 3.25 -60.61	71.28 3.57 -34.15	51.29 3.27 -16.18	40.82 2.90 -6.62	49.40 2.91 -16.77

LOCKPORT___CC1 323769	28.87 -0.86 -0.17	16.79 -0.42 -2.76	23.64 -0.81 -1.35	31.11 -1.21 -0.01	29.25 -1.04 0.00	25.97 -1.40 -0.08	17.39 -1.21 -1.05	20.36 -1.83 0.00	20.44 -1.68 0.00	22.13 -1.69 0.00	28.25 -1.67 0.00	28.84 -1.69 0.00	27.11 -1.33 -0.12	24.65 -1.54 -0.06	25.75 -1.28 0.00	30.00 -1.41 0.00	25.77 -1.57 0.00	31.63 -2.01 0.00	32.92 -1.95 0.00	28.91 -1.38 0.00	32.60 -0.96 0.00	31.19 -0.65 0.00	30.92 -0.37 0.00	29.51 -0.21 0.00
LOCKPORT___CC2 323770	28.87 -0.86 -0.17	16.79 -0.42 -2.76	23.64 -0.81 -1.35	31.11 -1.21 -0.01	29.25 -1.04 0.00	25.97 -1.40 -0.08	17.39 -1.21 -1.05	20.36 -1.83 0.00	20.44 -1.68 0.00	22.13 -1.69 0.00	28.25 -1.67 0.00	28.84 -1.69 0.00	27.11 -1.33 -0.12	24.65 -1.54 -0.06	25.75 -1.28 0.00	30.00 -1.41 0.00	25.77 -1.57 0.00	31.63 -2.01 0.00	32.92 -1.95 0.00	28.91 -1.38 0.00	32.60 -0.96 0.00	31.19 -0.65 0.00	30.92 -0.37 0.00	29.51 -0.21 0.00
LOCKPORT___CC3 323771	28.87 -0.86 -0.17	16.79 -0.42 -2.76	23.64 -0.81 -1.35	31.11 -1.21 -0.01	29.25 -1.04 0.00	25.97 -1.40 -0.08	17.39 -1.21 -1.05	20.36 -1.83 0.00	20.44 -1.68 0.00	22.13 -1.69 0.00	28.25 -1.67 0.00	28.84 -1.69 0.00	27.11 -1.33 -0.12	24.65 -1.54 -0.06	25.75 -1.28 0.00	30.00 -1.41 0.00	25.77 -1.57 0.00	31.63 -2.01 0.00	32.92 -1.95 0.00	28.91 -1.38 0.00	32.60 -0.96 0.00	31.19 -0.65 0.00	30.92 -0.37 0.00	29.51 -0.21 0.00
LONG_LAKE_PHOENIX 24014	29.48 -0.17 -0.08	15.69 -0.11 -1.36	23.53 -0.23 -0.66	31.98 -0.34 0.00	30.00 -0.29 0.00	27.05 -0.28 -0.04	17.85 -0.22 -0.51	21.89 -0.29 0.00	21.87 -0.25 0.00	23.63 -0.18 0.00	29.68 -0.24 0.00	30.23 -0.30 0.00	28.08 -0.31 -0.06	25.83 -0.34 -0.03	26.69 -0.33 0.00	31.07 -0.34 0.00	27.00 -0.34 0.00	33.27 -0.38 0.00	34.50 -0.37 0.00	30.00 -0.28 0.00	33.34 -0.23 0.00	31.61 -0.23 0.00	31.10 -0.19 0.00	29.50 -0.22 0.00
LOVETT___3 23632	33.16 2.57 -1.02	32.10 1.23 -16.43	32.95 1.84 -8.01	34.89 2.52 -0.05	32.74 2.45 0.00	29.97 2.22 -0.47	25.21 1.44 -6.23	24.06 1.87 0.00	23.96 1.84 0.00	25.77 1.96 0.00	32.49 2.57 0.00	33.23 2.71 0.00	31.91 2.82 -0.76	29.19 2.69 -0.36	29.97 2.94 0.00	34.84 3.42 0.00	30.27 2.92 0.00	37.23 3.59 0.00	38.42 3.55 0.00	33.23 2.94 0.00	36.78 3.22 0.00	34.90 3.07 0.00	34.18 2.90 0.00	32.45 2.73 0.00
LOVETT___4 23642	33.16 2.57 -1.02	32.10 1.23 -16.43	32.95 1.84 -8.01	34.89 2.52 -0.05	32.74 2.45 0.00	29.97 2.22 -0.47	25.21 1.44 -6.23	24.06 1.87 0.00	23.96 1.84 0.00	25.77 1.96 0.00	32.49 2.57 0.00	33.23 2.71 0.00	31.91 2.82 -0.76	29.19 2.69 -0.36	29.97 2.94 0.00	34.84 3.42 0.00	30.27 2.92 0.00	37.23 3.59 0.00	38.42 3.55 0.00	33.23 2.94 0.00	36.78 3.22 0.00	34.90 3.07 0.00	34.18 2.90 0.00	32.45 2.73 0.00
LOVETT___5 23593	33.16 2.57 -1.02	32.10 1.23 -16.43	32.95 1.84 -8.01	34.89 2.52 -0.05	32.74 2.45 0.00	29.97 2.22 -0.47	25.21 1.44 -6.23	24.06 1.87 0.00	23.96 1.84 0.00	25.77 1.96 0.00	32.49 2.57 0.00	33.23 2.71 0.00	31.91 2.82 -0.76	29.19 2.69 -0.36	29.97 2.94 0.00	34.84 3.42 0.00	30.27 2.92 0.00	37.23 3.59 0.00	38.42 3.55 0.00	33.23 2.94 0.00	36.78 3.22 0.00	34.90 3.07 0.00	34.18 2.90 0.00	32.45 2.73 0.00
LOWER RAQUET___HYD 24057	28.13 -1.44 0.00	13.85 -0.60 0.00	22.39 -0.70 0.00	31.34 -0.98 0.00	29.11 -1.18 0.00	26.54 -0.75 0.00	17.14 -0.41 0.00	21.75 -0.44 0.00	21.56 -0.56 0.00	23.08 -0.73 0.00	29.00 -0.93 0.00	29.54 -0.98 0.00	27.12 -1.21 0.00	24.98 -1.15 0.00	25.72 -1.31 0.00	29.87 -1.55 0.00	26.13 -1.22 0.00	32.18 -1.46 0.00	33.51 -1.36 0.00	29.08 -1.21 0.00	31.98 -1.58 0.00	30.24 -1.59 0.00	29.74 -1.55 0.00	28.33 -1.39 0.00
LOWER___HUDSON 24059	32.93 1.89 -1.47	38.96 0.94 -23.57	36.10 1.51 -11.49	34.50 2.11 -0.07	32.30 2.01 0.00	29.69 1.73 -0.68	27.60 1.11 -8.93	23.52 1.33 0.00	23.45 1.33 0.00	25.20 1.39 0.00	31.64 1.72 0.00	32.34 1.81 0.00	31.29 1.87 -1.10	28.44 1.79 -0.52	28.91 1.89 0.00	33.58 2.16 0.00	29.27 1.92 0.00	35.98 2.33 0.00	37.22 2.35 0.00	32.32 2.03 0.00	35.76 2.20 0.00	33.90 2.06 0.00	33.20 1.91 0.00	31.55 1.83 0.00
LWR___OSWEGATCHIE_HYD 23850	29.08 -0.49 0.00	14.22 -0.23 0.00	22.79 -0.31 0.00	31.89 -0.43 0.00	29.77 -0.52 0.00	27.17 -0.11 0.00	17.50 -0.06 0.00	22.12 -0.07 0.00	21.98 -0.14 0.00	23.69 -0.12 0.00	29.74 -0.18 0.00	30.39 -0.13 0.00	27.79 -0.54 0.00	25.56 -0.57 0.00	26.38 -0.65 0.00	30.66 -0.76 0.00	26.77 -0.58 0.00	33.02 -0.63 0.00	34.45 -0.43 0.00	29.93 -0.36 0.00	33.05 -0.51 0.00	31.28 -0.56 0.00	30.70 -0.59 0.00	29.12 -0.59 0.00
LYONS_FALL_HYD 23570	30.16 0.59 0.00	14.70 0.25 0.00	23.42 0.32 0.00	32.76 0.45 0.00	30.71 0.42 0.00	27.85 0.57 0.00	17.90 0.35 0.00	22.60 0.42 0.00	22.56 0.43 0.00	24.39 0.58 0.00	30.65 0.73 0.00	31.34 0.82 0.00	28.83 0.50 0.00	26.52 0.38 0.00	27.42 0.40 0.00	31.93 0.51 0.00	27.81 0.46 0.00	34.30 0.66 0.00	35.71 0.84 0.00	31.06 0.78 0.00	34.42 0.86 0.00	32.58 0.74 0.00	31.93 0.64 0.00	30.22 0.51 0.00
MADISON___COUNTY_LFGE 323628	30.41 0.80 -0.04	15.51 0.36 -0.70	23.95 0.51 -0.34	33.01 0.69 0.00	30.95 0.66 0.00	27.94 0.63 -0.02	18.19 0.37 -0.27	22.66 0.47 0.00	22.65 0.53 0.00	24.44 0.63 0.00	30.76 0.84 0.00	31.39 0.87 0.00	29.11 0.75 -0.03	26.75 0.60 -0.02	27.70 0.67 0.00	32.32 0.90 0.00	28.09 0.74 0.00	34.60 0.96 0.00	35.96 1.09 0.00	31.31 1.02 0.00	34.75 1.19 0.00	32.90 1.07 0.00	32.27 0.98 0.00	30.56 0.84 0.00
MAPLE_RIDGE_WT_1 323574	29.05 -0.46 0.06	13.29 -0.25 0.90	22.29 -0.36 0.44	31.85 -0.46 0.00	29.88 -0.42 0.00	27.03 -0.23 0.03	17.02 -0.19 0.34	21.91 -0.28 0.00	21.82 -0.30 0.00	23.45 -0.36 0.00	29.38 -0.54 0.00	30.13 -0.39 0.00	27.58 -0.70 0.04	25.43 -0.69 0.02	26.22 -0.80 0.00	30.56 -0.85 0.00	26.66 -0.69 0.00	32.84 -0.80 0.00	34.19 -0.68 0.00	29.74 -0.55 0.00	32.93 -0.63 0.00	31.19 -0.65 0.00	30.69 -0.59 0.00	29.12 -0.60 0.00
MAPLE_RIDGE_WT_2 323611	29.05 -0.46 0.06	13.29 -0.25 0.90	22.29 -0.36 0.44	31.85 -0.46 0.00	29.88 -0.42 0.00	27.03 -0.23 0.03	17.02 -0.19 0.34	21.91 -0.28 0.00	21.82 -0.30 0.00	23.45 -0.36 0.00	29.38 -0.54 0.00	30.13 -0.39 0.00	27.58 -0.70 0.04	25.43 -0.69 0.02	26.22 -0.80 0.00	30.56 -0.85 0.00	26.66 -0.69 0.00	32.84 -0.80 0.00	34.19 -0.68 0.00	29.74 -0.55 0.00	32.93 -0.63 0.00	31.19 -0.65 0.00	30.69 -0.59 0.00	29.12 -0.60 0.00
MARBLE_RIVER_WT_PWR 323696	28.46 -1.11 0.00	13.94 -0.51 0.00	22.31 -0.78 0.00	31.28 -1.04 0.00	29.32 -0.97 0.00	26.44 -0.85 0.00	17.01 -0.54 0.00	21.67 -0.51 0.00	21.64 -0.49 0.00	23.35 -0.46 0.00	29.27 -0.65 0.00	29.85 -0.67 0.00	27.02 -1.31 0.00	25.11 -1.02 0.00	25.59 -1.43 0.00	29.57 -1.85 0.00	26.23 -1.12 0.00	32.17 -1.47 0.00	33.61 -1.27 0.00	28.95 -1.33 0.00	31.74 -1.82 0.00	30.21 -1.63 0.00	29.97 -1.32 0.00	28.51 -1.21 0.00

MARSH_HILL_WT_PWR 323713	30.04 0.24 -0.23	18.21 0.06 -3.70	24.82 -0.09 -1.80	32.26 -0.07 -0.01	30.32 0.03 0.00	27.09 -0.30 -0.11	18.39 -0.57 -1.40	21.49 -0.70 0.00	21.74 -0.38 0.00	23.90 0.09 0.00	30.32 0.40 0.00	30.71 0.19 0.00	28.59 0.10 -0.17	25.92 -0.29 -0.08	26.88 -0.15 0.00	31.35 -0.06 0.00	27.25 -0.10 0.00	33.78 0.13 0.00	35.23 0.35 0.00	30.88 0.60 0.00	34.66 1.09 0.00	32.90 1.06 0.00	32.16 0.87 0.00	30.41 0.69 0.00
MG INDUSTRY___DRP 24185	32.18 1.33 -1.28	35.63 0.66 -20.52	34.17 1.07 -10.01	33.91 1.53 -0.06	31.76 1.46 0.00	29.14 1.26 -0.59	26.12 0.79 -7.78	23.13 0.94 0.00	23.05 0.92 0.00	24.72 0.91 0.00	31.01 1.09 0.00	31.66 1.14 0.00	30.48 1.20 -0.95	27.77 1.18 -0.45	28.29 1.27 0.00	32.85 1.43 0.00	28.63 1.29 0.00	35.20 1.55 0.00	36.41 1.54 0.00	31.64 1.35 0.00	35.02 1.46 0.00	33.22 1.38 0.00	32.60 1.31 0.00	31.02 1.30 0.00
MID___OSWEGATCHIE_HYD 23849	29.08 -0.49 0.00	14.22 -0.23 0.00	22.79 -0.31 0.00	31.89 -0.43 0.00	29.77 -0.52 0.00	27.17 -0.11 0.00	17.50 -0.06 0.00	22.12 -0.07 0.00	21.98 -0.14 0.00	23.69 -0.12 0.00	29.74 -0.18 0.00	30.39 -0.13 0.00	27.79 -0.54 0.00	25.56 -0.57 0.00	26.38 -0.65 0.00	30.66 -0.76 0.00	26.77 -0.58 0.00	33.02 -0.63 0.00	34.45 -0.43 0.00	29.93 -0.36 0.00	33.05 -0.51 0.00	31.28 -0.56 0.00	30.70 -0.59 0.00	29.12 -0.59 0.00
MID___RAQUETTE_HYD 23851	28.13 -1.44 0.00	13.85 -0.60 0.00	22.39 -0.70 0.00	31.34 -0.98 0.00	29.11 -1.18 0.00	26.54 -0.75 0.00	17.14 -0.41 0.00	21.75 -0.44 0.00	21.56 -0.56 0.00	23.08 -0.73 0.00	29.00 -0.93 0.00	29.54 -0.98 0.00	27.12 -1.21 0.00	24.98 -1.15 0.00	25.72 -1.31 0.00	29.87 -1.55 0.00	26.13 -1.22 0.00	32.18 -1.46 0.00	33.51 -1.36 0.00	29.08 -1.21 0.00	31.98 -1.58 0.00	30.24 -1.59 0.00	29.74 -1.55 0.00	28.33 -1.39 0.00
MILLIKEN___1 23584	30.54 0.76 -0.22	18.27 0.34 -3.49	25.27 0.47 -1.70	32.96 0.63 -0.01	30.94 0.65 0.00	27.92 0.54 -0.10	19.15 0.28 -1.32	22.58 0.39 0.00	22.58 0.46 0.00	24.42 0.61 0.00	30.81 0.89 0.00	31.31 0.78 0.00	29.24 0.75 -0.16	26.79 0.58 -0.08	27.71 0.68 0.00	32.23 0.82 0.00	28.01 0.67 0.00	34.55 0.90 0.00	35.94 1.07 0.00	31.31 1.02 0.00	34.83 1.27 0.00	33.00 1.17 0.00	32.31 1.02 0.00	30.60 0.88 0.00
MILLIKEN___2 23585	30.54 0.76 -0.22	18.27 0.34 -3.49	25.27 0.47 -1.70	32.96 0.63 -0.01	30.94 0.65 0.00	27.92 0.54 -0.10	19.15 0.28 -1.32	22.58 0.39 0.00	22.58 0.46 0.00	24.42 0.61 0.00	30.81 0.89 0.00	31.31 0.78 0.00	29.24 0.75 -0.16	26.79 0.58 -0.08	27.71 0.68 0.00	32.23 0.82 0.00	28.01 0.67 0.00	34.55 0.90 0.00	35.94 1.07 0.00	31.31 1.02 0.00	34.83 1.27 0.00	33.00 1.17 0.00	32.31 1.02 0.00	30.60 0.88 0.00
MILLIKEN___DIESEL 23629	30.54 0.76 -0.22	18.27 0.34 -3.49	25.27 0.47 -1.70	32.96 0.63 -0.01	30.94 0.65 0.00	27.92 0.54 -0.10	19.15 0.28 -1.32	22.58 0.39 0.00	22.58 0.46 0.00	24.42 0.61 0.00	30.81 0.89 0.00	31.31 0.78 0.00	29.24 0.75 -0.16	26.79 0.58 -0.08	27.71 0.68 0.00	32.23 0.82 0.00	28.01 0.67 0.00	34.55 0.90 0.00	35.94 1.07 0.00	31.31 1.02 0.00	34.83 1.27 0.00	33.00 1.17 0.00	32.31 1.02 0.00	30.60 0.88 0.00
MILLSEAT___LFGE 323607	29.34 -0.39 -0.16	16.89 -0.20 -2.65	23.92 -0.47 -1.29	31.61 -0.72 -0.01	29.70 -0.59 0.00	26.41 -0.95 -0.08	17.68 -0.88 -1.00	20.82 -1.38 0.00	20.90 -1.22 0.00	22.64 -1.17 0.00	28.81 -1.11 0.00	29.41 -1.11 0.00	27.59 -0.85 -0.12	25.12 -1.07 -0.05	26.24 -0.78 0.00	30.56 -0.86 0.00	26.28 -1.07 0.00	32.34 -1.31 0.00	33.67 -1.20 0.00	29.54 -0.75 0.00	33.25 -0.31 0.00	31.73 -0.10 0.00	31.39 0.10 0.00	29.89 0.17 0.00
MILLWOOD_138_KV_38W41_REV_LBMP_H 345005	33.26 2.65 -1.05	32.59 1.27 -16.88	33.24 1.91 -8.23	34.99 2.62 -0.05	32.83 2.54 0.00	30.08 2.31 -0.48	25.45 1.50 -6.40	24.15 1.95 0.00	24.06 1.93 0.00	25.87 2.06 0.00	32.59 2.67 0.00	33.32 2.80 0.00	32.03 2.92 -0.78	29.30 2.80 -0.37	30.07 3.05 0.00	34.94 3.52 0.00	30.36 3.01 0.00	37.35 3.70 0.00	38.51 3.64 0.00	33.32 3.03 0.00	36.89 3.32 0.00	35.00 3.17 0.00	34.27 2.98 0.00	32.56 2.84 0.00
MODEL_CITY_ENERGY 24167	28.49 -1.25 -0.18	16.71 -0.61 -2.87	23.40 -1.09 -1.40	30.70 -1.63 -0.01	28.86 -1.43 0.00	25.60 -1.77 -0.08	17.19 -1.45 -1.09	20.03 -2.17 0.00	20.10 -2.03 0.00	21.74 -2.07 0.00	27.78 -2.14 0.00	28.36 -2.17 0.00	26.70 -1.75 -0.12	24.27 -1.92 -0.06	25.33 -1.69 0.00	29.53 -1.89 0.00	25.35 -2.00 0.00	31.09 -2.56 0.00	32.35 -2.52 0.00	28.42 -1.87 0.00	32.06 -1.50 0.00	30.70 -1.14 0.00	30.47 -0.81 0.00	29.11 -0.61 0.00
MODERN_LFGE___ 323580	28.49 -1.25 -0.18	16.71 -0.61 -2.87	23.40 -1.09 -1.40	30.70 -1.63 -0.01	28.86 -1.43 0.00	25.60 -1.77 -0.08	17.19 -1.45 -1.09	20.03 -2.17 0.00	20.10 -2.03 0.00	21.74 -2.07 0.00	27.78 -2.14 0.00	28.36 -2.17 0.00	26.70 -1.75 -0.12	24.27 -1.92 -0.06	25.33 -1.69 0.00	29.53 -1.89 0.00	25.35 -2.00 0.00	31.09 -2.56 0.00	32.35 -2.52 0.00	28.42 -1.87 0.00	32.06 -1.50 0.00	30.70 -1.14 0.00	30.47 -0.81 0.00	29.11 -0.61 0.00
MOHAWK_PAPER___DRP 24187	32.85 1.85 -1.44	38.43 0.89 -23.08	35.77 1.42 -11.26	34.38 2.00 -0.07	32.20 1.91 0.00	29.59 1.64 -0.66	27.34 1.04 -8.75	23.43 1.24 0.00	23.36 1.23 0.00	25.05 1.24 0.00	31.44 1.52 0.00	32.16 1.64 0.00	31.11 1.71 -1.07	28.33 1.69 -0.51	28.81 1.79 0.00	33.42 2.01 0.00	29.16 1.81 0.00	35.83 2.19 0.00	37.04 2.17 0.00	32.18 1.89 0.00	35.60 2.04 0.00	33.75 1.91 0.00	33.10 1.81 0.00	31.41 1.69 0.00
MONGAUP___HYD 23641	32.52 1.99 -0.97	30.95 0.95 -15.55	32.09 1.42 -7.58	34.28 1.92 -0.05	32.16 1.86 0.00	29.42 1.69 -0.45	24.55 1.11 -5.89	23.62 1.44 0.00	23.53 1.41 0.00	25.25 1.44 0.00	31.70 1.78 0.00	32.31 1.78 0.00	30.80 1.74 -0.72	28.18 1.70 -0.34	28.90 1.87 0.00	33.57 2.16 0.00	29.40 2.05 0.00	36.12 2.47 0.00	37.42 2.55 0.00	32.48 2.19 0.00	35.99 2.43 0.00	34.30 2.47 0.00	33.81 2.52 0.00	32.19 2.47 0.00
MONTAUK___DIESEL 23721	52.39 3.73 -19.09	53.93 1.80 -37.69	55.76 2.75 -29.91	52.57 3.70 -16.55	33.78 3.49 0.00	45.86 3.25 -15.33	28.40 1.91 -8.94	24.60 2.41 0.00	26.76 2.75 -1.89	73.48 3.31 -46.36	57.64 4.55 -23.36	91.97 4.64 -56.89	64.52 4.64 -31.55	94.79 4.40 -64.25	104.63 4.80 -72.81	110.28 5.71 -73.16	111.26 4.83 -79.08	115.88 5.99 -76.24	95.61 5.88 -54.86	95.78 4.88 -60.61	73.14 5.43 -34.15	52.81 4.79 -16.18	42.07 4.15 -6.62	50.36 3.87 -16.77
MOTTHAVN_138_KV_9M4_REV_LBMP_J 345006	33.52 2.89 -1.06	32.80 1.38 -16.98	33.46 2.08 -8.28	35.21 2.84 -0.05	33.03 2.74 0.00	30.29 2.51 -0.49	25.63 1.64 -6.44	24.35 2.16 0.00	24.27 2.14 0.00	26.10 2.28 0.00	32.88 2.96 0.00	33.62 3.10 0.00	32.32 3.21 -0.79	29.58 3.08 -0.37	30.38 3.35 0.00	35.28 3.87 0.00	30.63 3.28 0.00	37.70 4.05 0.00	38.85 3.98 0.00	33.61 3.32 0.00	37.21 3.65 0.00	35.32 3.48 0.00	34.59 3.30 0.00	32.85 3.13 0.00

MUNSVILLE_WIND_PWR 323609	32.00 2.11 -0.33	20.76 0.96 -5.35	27.15 1.44 -2.61	34.33 2.00 -0.02	32.13 1.84 0.00	29.05 1.61 -0.15	20.61 1.03 -2.03	23.59 1.41 0.00	23.70 1.58 0.00	25.66 1.86 0.00	32.45 2.53 0.00	32.82 2.29 0.00	30.71 2.13 -0.25	28.10 1.85 -0.12	28.93 1.91 0.00	33.82 2.40 0.00	29.47 2.12 0.00	36.46 2.81 0.00	37.90 3.02 0.00	33.11 2.82 0.00	36.85 3.29 0.00	34.78 2.95 0.00	33.87 2.58 0.00	31.95 2.23 0.00
N SALMON___HYD 24042	28.68 -0.89 0.00	14.05 -0.40 0.00	22.56 -0.54 0.00	31.60 -0.72 0.00	29.56 -0.73 0.00	26.71 -0.58 0.00	17.20 -0.36 0.00	21.92 -0.27 0.00	21.89 -0.23 0.00	23.58 -0.23 0.00	29.57 -0.35 0.00	30.20 -0.32 0.00	27.49 -0.84 0.00	25.43 -0.70 0.00	25.98 -1.04 0.00	30.11 -1.30 0.00	26.57 -0.78 0.00	32.66 -0.99 0.00	34.08 -0.79 0.00	29.44 -0.85 0.00	32.36 -1.20 0.00	30.72 -1.12 0.00	30.31 -0.98 0.00	28.79 -0.93 0.00
N.E_GEN_SANDY PD 24062	32.93 2.13 -1.23	35.33 1.08 -19.80	34.81 1.70 -10.01	37.11 2.37 -2.43	36.44 2.28 -3.87	37.44 2.01 -8.15	41.97 1.29 -23.13	37.65 1.60 -13.87	29.78 1.57 -6.09	31.19 1.64 -5.74	32.58 2.00 -0.66	36.29 2.03 -3.73	34.62 2.12 -4.17	34.23 2.09 -6.00	34.09 2.25 -4.81	37.61 2.56 -3.64	34.75 2.22 -5.18	43.77 2.69 -7.44	52.25 2.65 -14.73	46.30 2.25 -13.77	40.36 2.43 -4.37	36.12 2.31 -1.98	34.23 2.20 -0.75	31.89 2.18 0.00
N.HEMPST_138_KV_BK345_REV_LBMP_G 345014	33.21 2.63 -1.02	32.10 1.25 -16.40	32.97 1.88 -8.00	34.94 2.57 -0.05	32.79 2.50 0.00	30.01 2.25 -0.47	25.23 1.47 -6.21	24.09 1.91 0.00	24.00 1.88 0.00	25.82 2.01 0.00	32.55 2.63 0.00	33.30 2.78 0.00	31.99 2.90 -0.76	29.26 2.76 -0.36	30.05 3.02 0.00	34.93 3.52 0.00	30.36 3.01 0.00	37.34 3.70 0.00	38.53 3.65 0.00	33.32 3.03 0.00	36.88 3.32 0.00	34.99 3.15 0.00	34.25 2.96 0.00	32.51 2.79 0.00
NARROWS_GT1_1 24228	33.64 3.02 -1.06	32.84 1.42 -16.98	33.52 2.15 -8.28	35.27 2.90 -0.05	33.10 2.81 0.00	30.37 2.59 -0.49	25.69 1.70 -6.44	24.45 2.27 0.00	24.37 2.25 0.00	32.18 2.39 -5.97	53.37 3.13 -20.31	43.88 3.28 -10.07	32.55 3.43 -0.79	29.84 3.32 -0.38	48.31 3.61 -17.68	50.68 4.15 -15.11	50.70 3.52 -19.82	50.82 4.32 -12.85	50.83 4.25 -11.70	50.61 3.56 -16.76	50.10 3.92 -12.62	36.62 3.76 -1.03	34.86 3.57 0.00	33.11 3.39 0.00
NARROWS_GT1_2 24229	33.64 3.02 -1.06	32.84 1.42 -16.98	33.52 2.15 -8.28	35.27 2.90 -0.05	33.10 2.81 0.00	30.37 2.59 -0.49	25.69 1.70 -6.44	24.45 2.27 0.00	24.37 2.25 0.00	32.18 2.39 -5.97	53.37 3.13 -20.31	43.88 3.28 -10.07	32.55 3.43 -0.79	29.84 3.32 -0.38	48.31 3.61 -17.68	50.68 4.15 -15.11	50.70 3.52 -19.82	50.82 4.32 -12.85	50.83 4.25 -11.70	50.61 3.56 -16.76	50.10 3.92 -12.62	36.62 3.76 -1.03	34.86 3.57 0.00	33.11 3.39 0.00
NARROWS_GT1_3 24230	33.64 3.02 -1.06	32.84 1.42 -16.98	33.52 2.15 -8.28	35.27 2.90 -0.05	33.10 2.81 0.00	30.37 2.59 -0.49	25.69 1.70 -6.44	24.45 2.27 0.00	24.37 2.25 0.00	32.18 2.39 -5.97	53.37 3.13 -20.31	43.88 3.28 -10.07	32.55 3.43 -0.79	29.84 3.32 -0.38	48.31 3.61 -17.68	50.68 4.15 -15.11	50.70 3.52 -19.82	50.82 4.32 -12.85	50.83 4.25 -11.70	50.61 3.56 -16.76	50.10 3.92 -12.62	36.62 3.76 -1.03	34.86 3.57 0.00	33.11 3.39 0.00
NARROWS_GT1_4 24231	33.64 3.02 -1.06	32.84 1.42 -16.98	33.52 2.15 -8.28	35.27 2.90 -0.05	33.10 2.81 0.00	30.37 2.59 -0.49	25.69 1.70 -6.44	24.45 2.27 0.00	24.37 2.25 0.00	32.18 2.39 -5.97	53.37 3.13 -20.31	43.88 3.28 -10.07	32.55 3.43 -0.79	29.84 3.32 -0.38	48.31 3.61 -17.68	50.68 4.15 -15.11	50.70 3.52 -19.82	50.82 4.32 -12.85	50.83 4.25 -11.70	50.61 3.56 -16.76	50.10 3.92 -12.62	36.62 3.76 -1.03	34.86 3.57 0.00	33.11 3.39 0.00
NARROWS_GT1_5 24232	33.64 3.02 -1.06	32.84 1.42 -16.98	33.52 2.15 -8.28	35.27 2.90 -0.05	33.10 2.81 0.00	30.37 2.59 -0.49	25.69 1.70 -6.44	24.45 2.27 0.00	24.37 2.25 0.00	32.18 2.39 -5.97	53.37 3.13 -20.31	43.88 3.28 -10.07	32.55 3.43 -0.79	29.84 3.32 -0.38	48.31 3.61 -17.68	50.68 4.15 -15.11	50.70 3.52 -19.82	50.82 4.32 -12.85	50.83 4.25 -11.70	50.61 3.56 -16.76	50.10 3.92 -12.62	36.62 3.76 -1.03	34.86 3.57 0.00	33.11 3.39 0.00
NARROWS_GT1_6 24233	33.64 3.02 -1.06	32.84 1.42 -16.98	33.52 2.15 -8.28	35.27 2.90 -0.05	33.10 2.81 0.00	30.37 2.59 -0.49	25.69 1.70 -6.44	24.45 2.27 0.00	24.37 2.25 0.00	32.18 2.39 -5.97	53.37 3.13 -20.31	43.88 3.28 -10.07	32.55 3.43 -0.79	29.84 3.32 -0.38	48.31 3.61 -17.68	50.68 4.15 -15.11	50.70 3.52 -19.82	50.82 4.32 -12.85	50.83 4.25 -11.70	50.61 3.56 -16.76	50.10 3.92 -12.62	36.62 3.76 -1.03	34.86 3.57 0.00	33.11 3.39 0.00
NARROWS_GT1_7 24234	33.64 3.02 -1.06	32.84 1.42 -16.98	33.52 2.15 -8.28	35.27 2.90 -0.05	33.10 2.81 0.00	30.37 2.59 -0.49	25.69 1.70 -6.44	24.45 2.27 0.00	24.37 2.25 0.00	32.18 2.39 -5.97	53.37 3.13 -20.31	43.88 3.28 -10.07	32.55 3.43 -0.79	29.84 3.32 -0.38	48.31 3.61 -17.68	50.68 4.15 -15.11	50.70 3.52 -19.82	50.82 4.32 -12.85	50.83 4.25 -11.70	50.61 3.56 -16.76	50.10 3.92 -12.62	36.62 3.76 -1.03	34.86 3.57 0.00	33.11 3.39 0.00
NARROWS_GT1_8 24235	33.64 3.02 -1.06	32.84 1.42 -16.98	33.52 2.15 -8.28	35.27 2.90 -0.05	33.10 2.81 0.00	30.37 2.59 -0.49	25.69 1.70 -6.44	24.45 2.27 0.00	24.37 2.25 0.00	32.18 2.39 -5.97	53.37 3.13 -20.31	43.88 3.28 -10.07	32.55 3.43 -0.79	29.84 3.32 -0.38	48.31 3.61 -17.68	50.68 4.15 -15.11	50.70 3.52 -19.82	50.82 4.32 -12.85	50.83 4.25 -11.70	50.61 3.56 -16.76	50.10 3.92 -12.62	36.62 3.76 -1.03	34.86 3.57 0.00	33.11 3.39 0.00
NARROWS_GT2_1 24236	33.64 3.02 -1.06	32.84 1.42 -16.98	33.52 2.15 -8.28	35.27 2.90 -0.05	33.10 2.81 0.00	30.37 2.59 -0.49	25.69 1.70 -6.44	24.45 2.27 0.00	24.37 2.25 0.00	32.18 2.39 -5.97	53.37 3.13 -20.31	43.88 3.28 -10.07	32.55 3.43 -0.79	29.84 3.32 -0.38	48.31 3.61 -17.68	50.68 4.15 -15.11	50.70 3.52 -19.82	50.82 4.32 -12.85	50.83 4.25 -11.70	50.61 3.56 -16.76	50.10 3.92 -12.62	36.62 3.76 -1.03	34.86 3.57 0.00	33.11 3.39 0.00
NARROWS_GT2_2 24237	33.64 3.02 -1.06	32.84 1.42 -16.98	33.52 2.15 -8.28	35.27 2.90 -0.05	33.10 2.81 0.00	30.37 2.59 -0.49	25.69 1.70 -6.44	24.45 2.27 0.00	24.37 2.25 0.00	32.18 2.39 -5.97	53.37 3.13 -20.31	43.88 3.28 -10.07	32.55 3.43 -0.79	29.84 3.32 -0.38	48.31 3.61 -17.68	50.68 4.15 -15.11	50.70 3.52 -19.82	50.82 4.32 -12.85	50.83 4.25 -11.70	50.61 3.56 -16.76	50.10 3.92 -12.62	36.62 3.76 -1.03	34.86 3.57 0.00	33.11 3.39 0.00
NARROWS_GT2_3 24238	33.64 3.02 -1.06	32.84 1.42 -16.98	33.52 2.15 -8.28	35.27 2.90 -0.05	33.10 2.81 0.00	30.37 2.59 -0.49	25.69 1.70 -6.44	24.45 2.27 0.00	24.37 2.25 0.00	32.18 2.39 -5.97	53.37 3.13 -20.31	43.88 3.28 -10.07	32.55 3.43 -0.79	29.84 3.32 -0.38	48.31 3.61 -17.68	50.68 4.15 -15.11	50.70 3.52 -19.82	50.82 4.32 -12.85	50.83 4.25 -11.70	50.61 3.56 -16.76	50.10 3.92 -12.62	36.62 3.76 -1.03	34.86 3.57 0.00	33.11 3.39 0.00

NARROWS_GT2_4 24239	33.64 3.02 -1.06	32.84 1.42 -16.98	33.52 2.15 -8.28	35.27 2.90 -0.05	33.10 2.81 0.00	30.37 2.59 -0.49	25.69 1.70 -6.44	24.45 2.27 0.00	24.37 2.25 0.00	32.18 2.39 -5.97	53.37 3.13 -20.31	43.88 3.28 -10.07	32.55 3.43 -0.79	29.84 3.32 -0.38	48.31 3.61 -17.68	50.68 4.15 -15.11	50.70 3.52 -19.82	50.82 4.32 -12.85	50.83 4.25 -11.70	50.61 3.56 -16.76	50.10 3.92 -12.62	36.62 3.76 -1.03	34.86 3.57 0.00	33.11 3.39 0.00
NARROWS_GT2_5 24240	33.64 3.02 -1.06	32.84 1.42 -16.98	33.52 2.15 -8.28	35.27 2.90 -0.05	33.10 2.81 0.00	30.37 2.59 -0.49	25.69 1.70 -6.44	24.45 2.27 0.00	24.37 2.25 0.00	32.18 2.39 -5.97	53.37 3.13 -20.31	43.88 3.28 -10.07	32.55 3.43 -0.79	29.84 3.32 -0.38	48.31 3.61 -17.68	50.68 4.15 -15.11	50.70 3.52 -19.82	50.82 4.32 -12.85	50.83 4.25 -11.70	50.61 3.56 -16.76	50.10 3.92 -12.62	36.62 3.76 -1.03	34.86 3.57 0.00	33.11 3.39 0.00
NARROWS_GT2_6 24241	33.64 3.02 -1.06	32.84 1.42 -16.98	33.52 2.15 -8.28	35.27 2.90 -0.05	33.10 2.81 0.00	30.37 2.59 -0.49	25.69 1.70 -6.44	24.45 2.27 0.00	24.37 2.25 0.00	32.18 2.39 -5.97	53.37 3.13 -20.31	43.88 3.28 -10.07	32.55 3.43 -0.79	29.84 3.32 -0.38	48.31 3.61 -17.68	50.68 4.15 -15.11	50.70 3.52 -19.82	50.82 4.32 -12.85	50.83 4.25 -11.70	50.61 3.56 -16.76	50.10 3.92 -12.62	36.62 3.76 -1.03	34.86 3.57 0.00	33.11 3.39 0.00
NARROWS_GT2_7 24242	33.64 3.02 -1.06	32.84 1.42 -16.98	33.52 2.15 -8.28	35.27 2.90 -0.05	33.10 2.81 0.00	30.37 2.59 -0.49	25.69 1.70 -6.44	24.45 2.27 0.00	24.37 2.25 0.00	32.18 2.39 -5.97	53.37 3.13 -20.31	43.88 3.28 -10.07	32.55 3.43 -0.79	29.84 3.32 -0.38	48.31 3.61 -17.68	50.68 4.15 -15.11	50.70 3.52 -19.82	50.82 4.32 -12.85	50.83 4.25 -11.70	50.61 3.56 -16.76	50.10 3.92 -12.62	36.62 3.76 -1.03	34.86 3.57 0.00	33.11 3.39 0.00
NARROWS_GT2_8 24243	33.64 3.02 -1.06	32.84 1.42 -16.98	33.52 2.15 -8.28	35.27 2.90 -0.05	33.10 2.81 0.00	30.37 2.59 -0.49	25.69 1.70 -6.44	24.45 2.27 0.00	24.37 2.25 0.00	32.18 2.39 -5.97	53.37 3.13 -20.31	43.88 3.28 -10.07	32.55 3.43 -0.79	29.84 3.32 -0.38	48.31 3.61 -17.68	50.68 4.15 -15.11	50.70 3.52 -19.82	50.82 4.32 -12.85	50.83 4.25 -11.70	50.61 3.56 -16.76	50.10 3.92 -12.62	36.62 3.76 -1.03	34.86 3.57 0.00	33.11 3.39 0.00
NCATSKLL_69_KV_NC-LINE_REV_LBMP_G 345022	32.85 2.13 -1.16	34.14 1.02 -18.66	33.78 1.58 -9.10	34.56 2.19 -0.05	32.39 2.10 0.00	29.69 1.87 -0.54	25.83 1.20 -7.07	23.70 1.51 0.00	23.65 1.53 0.00	25.38 1.57 0.00	31.84 1.92 0.00	32.59 2.06 0.00	31.34 2.15 -0.87	28.60 2.05 -0.41	29.32 2.30 0.00	33.96 2.55 0.00	29.57 2.22 0.00	36.44 2.80 0.00	37.75 2.88 0.00	32.77 2.48 0.00	36.28 2.72 0.00	34.34 2.51 0.00	33.60 2.31 0.00	31.85 2.13 0.00
NEG CAPITAL___MECHNVIL 23645	33.45 2.39 -1.49	39.57 1.18 -23.94	36.62 1.85 -11.67	34.96 2.57 -0.07	32.72 2.42 0.00	30.09 2.11 -0.69	28.00 1.37 -9.08	23.86 1.67 0.00	23.81 1.69 0.00	25.63 1.82 0.00	32.20 2.28 0.00	32.95 2.43 0.00	31.93 2.49 -1.11	28.98 2.32 -0.53	29.40 2.38 0.00	34.20 2.79 0.00	29.85 2.51 0.00	36.73 3.09 0.00	38.04 3.17 0.00	33.02 2.73 0.00	36.51 2.95 0.00	34.55 2.72 0.00	33.79 2.50 0.00	32.06 2.34 0.00
NEG CENTRAL_HIGH_ACRES 23767	29.11 -0.58 -0.13	16.13 -0.34 -2.02	23.48 -0.60 -0.99	31.49 -0.83 -0.01	29.56 -0.73 0.00	26.54 -0.80 -0.06	17.68 -0.64 -0.77	21.35 -0.84 0.00	21.40 -0.72 0.00	23.14 -0.67 0.00	29.21 -0.71 0.00	29.79 -0.74 0.00	27.65 -0.78 -0.10	25.31 -0.87 -0.05	26.24 -0.79 0.00	30.59 -0.83 0.00	26.45 -0.90 0.00	32.54 -1.11 0.00	33.81 -1.06 0.00	29.50 -0.78 0.00	32.99 -0.57 0.00	31.34 -0.50 0.00	30.87 -0.42 0.00	29.26 -0.46 0.00
NEG CENTRAL___DRP 24199	29.98 0.27 -0.14	16.78 0.08 -2.25	24.26 0.06 -1.10	32.40 0.08 -0.01	30.42 0.13 0.00	27.37 0.02 -0.06	18.31 -0.10 -0.85	22.10 -0.09 0.00	22.13 0.01 0.00	23.99 0.18 0.00	30.23 0.30 0.00	30.81 0.28 0.00	28.64 0.21 -0.10	26.27 0.08 -0.05	27.21 0.18 0.00	31.69 0.28 0.00	27.52 0.17 0.00	33.87 0.23 0.00	35.20 0.32 0.00	30.71 0.42 0.00	34.21 0.65 0.00	32.45 0.61 0.00	31.79 0.51 0.00	30.13 0.41 0.00
NEG CENTRAL___INDECK 23768	30.54 0.78 -0.19	17.85 0.33 -3.07	24.97 0.38 -1.50	32.89 0.57 -0.01	30.87 0.58 0.00	27.63 0.25 -0.09	18.67 -0.05 -1.16	22.16 -0.03 0.00	22.36 0.23 0.00	24.30 0.49 0.00	30.77 0.85 0.00	31.40 0.87 0.00	29.04 0.58 -0.14	26.48 0.27 -0.07	27.47 0.44 0.00	32.05 0.63 0.00	27.77 0.43 0.00	34.28 0.64 0.00	35.68 0.81 0.00	31.25 0.96 0.00	35.06 1.50 0.00	33.26 1.42 0.00	32.62 1.33 0.00	30.82 1.11 0.00
NEG CENTRAL___SENECA 23627	30.08 0.35 -0.16	17.08 0.12 -2.51	24.44 0.11 -1.22	32.49 0.17 -0.01	30.48 0.19 0.00	27.40 0.04 -0.07	18.39 -0.11 -0.95	22.09 -0.10 0.00	22.15 0.03 0.00	24.06 0.24 0.00	30.34 0.41 0.00	30.90 0.38 0.00	28.73 0.28 -0.12	26.32 0.13 -0.05	27.28 0.26 0.00	31.80 0.39 0.00	27.60 0.26 0.00	34.00 0.36 0.00	35.35 0.48 0.00	30.86 0.58 0.00	34.43 0.87 0.00	32.66 0.83 0.00	31.99 0.70 0.00	30.30 0.58 0.00
NEG CENTRAL___STATE_STREET 24147	30.07 0.37 -0.14	16.78 0.14 -2.19	24.33 0.17 -1.07	32.54 0.22 -0.01	30.66 0.36 0.00	27.61 0.26 -0.06	18.48 0.10 -0.83	22.34 0.15 0.00	22.35 0.23 0.00	24.16 0.35 0.00	30.44 0.51 0.00	31.02 0.49 0.00	28.85 0.42 -0.10	26.49 0.31 -0.05	27.39 0.37 0.00	31.85 0.44 0.00	27.68 0.34 0.00	34.01 0.36 0.00	35.38 0.51 0.00	30.83 0.54 0.00	34.29 0.73 0.00	32.52 0.68 0.00	31.81 0.52 0.00	30.14 0.42 0.00
NEG MILLWOOD___DRP 24198	33.52 2.87 -1.08	33.08 1.37 -17.26	33.59 2.08 -8.42	35.21 2.84 -0.05	33.03 2.74 0.00	30.27 2.48 -0.49	25.71 1.62 -6.54	24.31 2.12 0.00	24.34 2.22 0.00	26.09 2.28 0.00	32.88 2.96 0.00	33.63 3.10 0.00	32.35 3.22 -0.80	29.62 3.10 -0.38	30.39 3.36 0.00	35.32 3.91 0.00	30.70 3.35 0.00	37.76 4.11 0.00	38.95 4.08 0.00	33.68 3.39 0.00	37.27 3.71 0.00	35.32 3.48 0.00	34.55 3.26 0.00	32.79 3.08 0.00
NEG NORTH_FLCN_SEA 23793	28.82 -0.75 0.00	14.10 -0.34 0.00	22.57 -0.52 0.00	31.62 -0.70 0.00	29.64 -0.65 0.00	26.72 -0.57 0.00	17.22 -0.34 0.00	21.92 -0.27 0.00	21.88 -0.24 0.00	23.63 -0.18 0.00	29.62 -0.30 0.00	30.20 -0.33 0.00	27.39 -0.94 0.00	25.41 -0.73 0.00	25.89 -1.14 0.00	29.92 -1.50 0.00	26.54 -0.80 0.00	32.57 -1.07 0.00	33.97 -0.90 0.00	29.31 -0.98 0.00	32.14 -1.42 0.00	30.56 -1.28 0.00	30.30 -0.98 0.00	28.82 -0.89 0.00
NEG NORTH_KES_CHATEGAY 23792	28.43 -1.13 0.00	13.92 -0.53 0.00	22.31 -0.79 0.00	31.28 -1.04 0.00	29.30 -1.00 0.00	26.42 -0.87 0.00	17.00 -0.56 0.00	21.66 -0.53 0.00	21.63 -0.49 0.00	23.33 -0.48 0.00	29.26 -0.66 0.00	29.84 -0.68 0.00	27.05 -1.28 0.00	25.12 -1.02 0.00	25.60 -1.42 0.00	29.64 -1.77 0.00	26.26 -1.08 0.00	32.22 -1.43 0.00	33.63 -1.25 0.00	28.98 -1.31 0.00	31.85 -1.72 0.00	30.29 -1.55 0.00	29.99 -1.30 0.00	28.51 -1.21 0.00

NEG NORTH___ALICE_FALLS 23915	28.89 -0.68 0.00	14.14 -0.31 0.00	22.63 -0.47 0.00	31.70 -0.61 0.00	29.72 -0.57 0.00	26.78 -0.51 0.00	17.25 -0.31 0.00	21.98 -0.21 0.00	21.95 -0.17 0.00	23.72 -0.09 0.00	29.74 -0.18 0.00	30.28 -0.24 0.00	27.52 -0.81 0.00	25.51 -0.62 0.00	25.96 -1.06 0.00	30.05 -1.37 0.00	26.68 -0.67 0.00	32.71 -0.94 0.00	34.14 -0.73 0.00	29.47 -0.82 0.00	32.33 -1.23 0.00	30.72 -1.11 0.00	30.43 -0.86 0.00	28.92 -0.79 0.00
NEG NORTH___LWR_SARANAC 23913	28.89 -0.68 0.00	14.14 -0.31 0.00	22.63 -0.47 0.00	31.70 -0.61 0.00	29.72 -0.57 0.00	26.78 -0.51 0.00	17.25 -0.31 0.00	21.98 -0.21 0.00	21.95 -0.17 0.00	23.72 -0.09 0.00	29.74 -0.18 0.00	30.28 -0.24 0.00	27.52 -0.81 0.00	25.51 -0.62 0.00	25.96 -1.06 0.00	30.05 -1.37 0.00	26.68 -0.67 0.00	32.71 -0.94 0.00	34.14 -0.73 0.00	29.47 -0.82 0.00	32.33 -1.23 0.00	30.72 -1.11 0.00	30.43 -0.86 0.00	28.92 -0.79 0.00
NEG NORTH___PLATTSBURG 23628	28.89 -0.68 0.00	14.14 -0.31 0.00	22.63 -0.47 0.00	31.70 -0.61 0.00	29.72 -0.57 0.00	26.78 -0.51 0.00	17.25 -0.31 0.00	21.98 -0.21 0.00	21.95 -0.17 0.00	23.72 -0.09 0.00	29.74 -0.18 0.00	30.28 -0.24 0.00	27.52 -0.81 0.00	25.51 -0.62 0.00	25.96 -1.06 0.00	30.05 -1.37 0.00	26.68 -0.67 0.00	32.71 -0.94 0.00	34.14 -0.73 0.00	29.47 -0.82 0.00	32.33 -1.23 0.00	30.72 -1.11 0.00	30.43 -0.86 0.00	28.92 -0.79 0.00
NEG WEST_LEA_LOCKPORT 23791	28.87 -0.86 -0.17	16.79 -0.42 -2.76	23.64 -0.81 -1.35	31.11 -1.21 -0.01	29.25 -1.04 0.00	25.97 -1.40 -0.08	17.39 -1.21 -1.05	20.36 -1.83 0.00	20.44 -1.68 0.00	22.13 -1.69 0.00	28.25 -1.67 0.00	28.84 -1.69 0.00	27.11 -1.33 -0.12	24.65 -1.54 -0.06	25.75 -1.28 0.00	30.00 -1.41 0.00	25.77 -1.57 0.00	31.63 -2.01 0.00	32.92 -1.95 0.00	28.91 -1.38 0.00	32.60 -0.96 0.00	31.19 -0.65 0.00	30.92 -0.37 0.00	29.51 -0.21 0.00
NEG WEST___LANCASTR 23811	29.70 -0.08 -0.21	17.70 -0.07 -3.32	24.51 -0.20 -1.62	32.10 -0.23 -0.01	30.18 -0.11 0.00	26.84 -0.54 -0.09	18.10 -0.71 -1.26	21.27 -0.92 0.00	21.38 -0.74 0.00	23.35 -0.47 0.00	29.77 -0.15 0.00	30.41 -0.11 0.00	28.52 0.05 -0.14	25.92 -0.29 -0.07	27.05 0.03 0.00	31.58 0.17 0.00	27.16 -0.18 0.00	33.42 -0.23 0.00	34.68 -0.19 0.00	30.37 0.08 0.00	34.23 0.67 0.00	32.74 0.90 0.00	32.20 0.91 0.00	30.55 0.83 0.00
NEG_PENN_ALLEGHNY 23528	30.57 0.66 -0.35	20.35 0.29 -5.61	26.25 0.42 -2.74	32.88 0.55 -0.02	30.82 0.53 0.00	27.84 0.39 -0.16	19.83 0.15 -2.13	22.42 0.23 0.00	22.44 0.32 0.00	24.31 0.49 0.00	30.67 0.75 0.00	31.29 0.76 0.00	29.36 0.77 -0.26	26.92 0.66 -0.12	27.82 0.79 0.00	32.39 0.97 0.00	28.12 0.76 0.00	34.65 1.00 0.00	35.87 0.99 0.00	31.22 0.93 0.00	34.72 1.16 0.00	32.98 1.14 0.00	32.31 1.02 0.00	30.64 0.92 0.00
NEG___GEN_MONROE 24207	29.70 0.00 -0.13	16.52 -0.06 -2.13	23.96 -0.17 -1.04	32.08 -0.24 -0.01	30.11 -0.17 0.00	26.96 -0.39 -0.06	17.94 -0.43 -0.81	21.56 -0.63 0.00	21.63 -0.49 0.00	23.40 -0.41 0.00	29.61 -0.31 0.00	30.21 -0.31 0.00	28.09 -0.33 -0.10	25.66 -0.52 -0.05	26.66 -0.36 0.00	31.11 -0.31 0.00	26.83 -0.52 0.00	33.01 -0.63 0.00	34.32 -0.55 0.00	30.00 -0.29 0.00	33.64 0.08 0.00	32.02 0.18 0.00	31.56 0.27 0.00	29.94 0.22 0.00
NEPA___ENERGY 23901	29.55 -0.22 -0.21	17.63 -0.17 -3.35	24.45 -0.28 -1.63	31.93 -0.39 -0.01	29.93 -0.36 0.00	26.67 -0.71 -0.10	18.00 -0.82 -1.27	21.23 -0.96 0.00	21.35 -0.77 0.00	23.29 -0.52 0.00	29.68 -0.25 0.00	30.31 -0.21 0.00	28.40 -0.07 -0.14	25.86 -0.34 -0.07	27.01 -0.02 0.00	31.57 0.16 0.00	27.16 -0.19 0.00	33.43 -0.21 0.00	34.65 -0.22 0.00	30.40 0.11 0.00	34.15 0.59 0.00	32.70 0.86 0.00	32.10 0.81 0.00	30.47 0.75 0.00
NEVERSink___HYD 23608	33.20 2.68 -0.95	30.97 1.28 -15.25	32.46 1.93 -7.44	35.01 2.65 -0.04	32.84 2.55 0.00	30.03 2.30 -0.44	24.83 1.49 -5.78	24.15 1.95 0.00	24.08 1.96 0.00	25.92 2.11 0.00	32.65 2.73 0.00	33.34 2.82 0.00	31.54 2.50 -0.71	28.86 2.39 -0.33	29.64 2.61 0.00	34.53 3.11 0.00	30.05 2.70 0.00	36.95 3.30 0.00	38.19 3.32 0.00	33.06 2.78 0.00	36.60 3.04 0.00	34.66 2.82 0.00	33.90 2.62 0.00	32.14 2.42 0.00
NEWTON___FALLS_HYD 23847	29.08 -0.49 0.00	14.22 -0.23 0.00	22.79 -0.31 0.00	31.89 -0.43 0.00	29.77 -0.52 0.00	27.17 -0.11 0.00	17.50 -0.06 0.00	22.12 -0.07 0.00	21.98 -0.14 0.00	23.69 -0.12 0.00	29.74 -0.18 0.00	30.39 -0.13 0.00	27.79 -0.54 0.00	25.56 -0.57 0.00	26.38 -0.65 0.00	30.66 -0.76 0.00	26.77 -0.58 0.00	33.02 -0.63 0.00	34.45 -0.43 0.00	29.93 -0.36 0.00	33.05 -0.51 0.00	31.28 -0.56 0.00	30.70 -0.59 0.00	29.12 -0.59 0.00
NIAGARA_115E_LBMP 323715	28.30 -1.45 -0.18	16.67 -0.70 -2.92	23.29 -1.23 -1.43	30.48 -1.85 -0.01	28.66 -1.64 0.00	25.41 -1.96 -0.08	17.08 -1.59 -1.11	19.84 -2.36 0.00	21.53 -2.22 0.00	27.54 -2.29 0.00	28.08 -2.44 0.00	26.48 -1.97 -0.12	24.06 -2.14 0.00	25.11 -1.92 0.00	29.26 -2.15 0.00	25.11 -2.24 0.00	30.78 -2.86 0.00	32.03 -2.84 0.00	28.15 -2.14 0.00	31.78 -1.78 0.00	30.44 -1.40 0.00	30.25 -1.04 0.00	28.91 -0.81 0.00	
NIAGARA_115W_LBMP 323714	28.16 -1.60 -0.18	16.60 -0.81 -2.97	23.09 -1.46 -1.45	30.41 -1.92 -0.01	28.64 -1.65 0.00	25.39 -1.98 -0.08	16.98 -1.70 -1.13	19.88 -2.31 0.00	19.98 -2.14 0.00	21.61 -2.20 0.00	27.64 -2.28 0.00	28.23 -2.30 0.00	26.65 -1.80 -0.12	24.21 -1.98 0.00	25.26 -1.77 0.00	29.46 -1.95 0.00	25.23 -2.12 0.00	30.91 -2.74 0.00	32.16 -2.71 0.00	28.27 -2.02 0.00	31.92 -1.64 0.00	30.58 -1.26 0.00	30.38 -0.91 0.00	28.93 -0.79 0.00
NIAGARA_230_LBMP 323716	28.42 -1.33 -0.18	16.72 -0.70 -2.96	23.33 -1.22 -1.44	30.72 -1.61 -0.01	28.90 -1.39 0.00	25.64 -1.73 -0.08	17.17 -1.51 -1.12	20.12 -2.07 0.00	20.22 -1.91 0.00	21.90 -1.91 0.00	27.97 -1.96 0.00	28.56 -1.96 0.00	26.93 -1.52 -0.12	24.48 -1.71 0.00	25.52 -1.50 0.00	29.78 -1.63 0.00	25.50 -1.84 0.00	31.27 -2.38 0.00	32.51 -2.36 0.00	28.56 -1.73 0.00	32.26 -1.30 0.00	30.88 -0.95 0.00	30.62 -0.66 0.00	29.16 -0.55 0.00
NIAGARA____ 23760	28.28 -1.47 -0.18	16.65 -0.75 -2.95	23.21 -1.33 -1.44	30.52 -1.81 -0.01	28.69 -1.61 0.00	25.44 -1.94 -0.08	17.08 -1.60 -1.12	19.95 -2.24 0.00	20.04 -2.09 0.00	21.68 -2.13 0.00	27.74 -2.18 0.00	28.31 -2.22 0.00	26.70 -1.75 -0.12	24.26 -1.93 0.00	25.32 -1.71 0.00	29.52 -1.90 0.00	25.32 -2.03 0.00	31.04 -2.61 0.00	32.29 -2.58 0.00	28.37 -1.92 0.00	32.03 -1.53 0.00	30.66 -1.17 0.00	30.41 -0.87 0.00	28.97 -0.74 0.00
NINE_MILE_1 23575	29.10 -0.54 -0.07	15.25 -0.28 -1.08	23.14 -0.48 -0.53	31.63 -0.68 0.00	29.67 -0.61 0.00	26.73 -0.59 -0.03	17.55 -0.41 -0.41	21.66 -0.53 0.00	21.63 -0.49 0.00	23.33 -0.48 0.00	29.33 -0.60 0.00	29.89 -0.64 0.00	27.76 -0.62 -0.05	25.53 -0.63 -0.02	26.38 -0.64 0.00	30.68 -0.74 0.00	26.67 -0.68 0.00	32.81 -0.83 0.00	34.02 -0.85 0.00	29.59 -0.70 0.00	32.85 -0.71 0.00	31.19 -0.65 0.00	30.69 -0.59 0.00	29.15 -0.57 0.00

NINE_MILE_2 23744	29.10 -0.54 -0.07	15.25 -0.28 -1.08	23.14 -0.48 -0.53	31.64 -0.68 0.00	29.68 -0.61 0.00	26.74 -0.58 -0.03	17.55 -0.41 -0.41	21.67 -0.52 0.00	21.63 -0.49 0.00	23.33 -0.48 0.00	29.33 -0.60 0.00	29.89 -0.64 0.00	27.76 -0.62 -0.05	25.53 -0.63 -0.02	26.38 -0.64 0.00	30.68 -0.74 0.00	26.67 -0.67 0.00	32.81 -0.83 0.00	34.03 -0.84 0.00	29.59 -0.69 0.00	32.85 -0.71 0.00	31.19 -0.65 0.00	30.69 -0.59 0.00	29.15 -0.57 0.00
NM_CAPITAL___DRP 24208	32.67 1.68 -1.43	38.16 0.81 -22.90	35.55 1.29 -11.16	34.22 1.83 -0.07	32.05 1.76 0.00	29.44 1.49 -0.66	27.18 0.94 -8.68	23.30 1.11 0.00	23.22 1.10 0.00	24.87 1.06 0.00	31.20 1.28 0.00	31.89 1.37 0.00	30.87 1.48 -1.06	28.12 1.48 -0.50	28.63 1.61 0.00	33.18 1.77 0.00	28.95 1.60 0.00	35.53 1.88 0.00	36.70 1.83 0.00	31.89 1.60 0.00	35.28 1.72 0.00	33.45 1.61 0.00	32.82 1.53 0.00	31.16 1.44 0.00
NM_CENTRAL___DRP 24181	29.71 0.05 -0.09	15.93 0.00 -1.48	23.76 -0.05 -0.72	32.23 -0.09 0.00	30.23 -0.06 0.00	27.24 -0.09 -0.04	18.01 -0.11 -0.56	22.05 -0.13 0.00	22.04 -0.08 0.00	23.81 0.00 0.00	29.96 0.04 0.00	30.54 0.02 0.00	28.39 0.00 -0.07	26.10 -0.07 -0.03	27.00 -0.03 0.00	31.42 0.01 0.00	27.30 -0.05 0.00	33.61 -0.03 0.00	34.85 -0.02 0.00	30.30 0.02 0.00	33.68 0.12 0.00	31.95 0.11 0.00	31.41 0.12 0.00	29.80 0.08 0.00
NM_FRONTIER___DRP 24179	28.16 -1.60 -0.18	16.60 -0.81 -2.97	23.09 -1.46 -1.45	30.41 -1.92 -0.01	28.64 -1.65 0.00	25.39 -1.98 -0.08	16.98 -1.70 -1.13	19.88 -2.31 0.00	19.98 -2.14 0.00	21.61 -2.20 0.00	27.64 -2.28 0.00	28.23 -2.30 0.00	26.65 -1.80 -0.12	24.21 -1.98 -0.06	25.26 -1.77 0.00	29.46 -1.95 0.00	25.23 -2.12 0.00	30.91 -2.74 0.00	32.16 -2.71 0.00	28.27 -2.02 0.00	31.92 -1.64 0.00	30.58 -1.26 0.00	30.38 -0.91 0.00	28.93 -0.79 0.00
NM_ST_REGIS___HYD 24053	28.27 -1.30 0.00	13.90 -0.55 0.00	22.44 -0.66 0.00	31.40 -0.91 0.00	29.23 -1.06 0.00	26.59 -0.70 0.00	17.16 -0.40 0.00	21.80 -0.39 0.00	21.66 -0.46 0.00	23.22 -0.59 0.00	29.16 -0.76 0.00	29.73 -0.80 0.00	27.22 -1.12 0.00	25.10 -1.04 0.00	25.78 -1.24 0.00	29.94 -1.48 0.00	26.25 -1.10 0.00	32.31 -1.34 0.00	33.67 -1.21 0.00	29.18 -1.10 0.00	32.07 -1.49 0.00	30.37 -1.47 0.00	29.88 -1.41 0.00	28.45 -1.27 0.00
NORTHPORT___1 23551	51.11 2.44 -19.09	53.32 1.18 -37.69	54.79 1.78 -29.91	51.30 2.43 -16.55	32.59 2.30 0.00	44.78 2.16 -15.33	27.73 1.24 -8.94	23.72 1.53 0.00	25.71 1.70 -1.89	72.13 1.96 -46.36	55.87 2.59 -23.36	90.22 2.81 -56.89	62.83 2.95 -31.55	93.17 2.79 -64.25	102.90 3.07 -72.81	108.17 3.60 -73.16	109.44 3.02 -79.08	113.60 3.71 -76.24	93.34 3.60 -54.86	93.90 3.00 -60.61	70.99 3.28 -34.15	50.97 2.95 -16.18	40.46 2.55 -6.62	49.06 2.58 -16.77
NORTHPORT___2 23552	51.11 2.44 -19.09	53.32 1.18 -37.69	54.79 1.78 -29.91	51.30 2.43 -16.55	32.59 2.30 0.00	44.78 2.16 -15.33	27.73 1.24 -8.94	23.72 1.53 0.00	25.71 1.70 -1.89	72.13 1.96 -46.36	55.87 2.59 -23.36	90.22 2.81 -56.89	62.83 2.95 -31.55	93.17 2.79 -64.25	102.90 3.07 -72.81	108.17 3.60 -73.16	109.44 3.02 -79.08	113.60 3.71 -76.24	93.34 3.60 -54.86	93.90 3.00 -60.61	70.99 3.28 -34.15	50.97 2.95 -16.18	40.46 2.55 -6.62	49.06 2.58 -16.77
NORTHPORT___3 23553	51.13 2.47 -19.09	53.31 1.17 -37.69	54.79 1.78 -29.91	51.32 2.45 -16.55	32.63 2.34 0.00	44.79 2.17 -15.33	27.73 1.23 -8.94	23.70 1.52 0.00	25.67 1.66 -1.89	72.09 1.92 -46.36	55.85 2.57 -23.36	90.21 2.79 -56.89	62.83 2.95 -31.55	93.21 2.83 -64.25	102.94 3.12 -72.81	108.22 3.65 -73.16	109.46 3.03 -79.08	113.63 3.75 -76.24	93.39 3.66 -54.86	93.91 3.01 -60.61	71.00 3.29 -34.15	50.99 2.97 -16.18	40.47 2.56 -6.62	49.05 2.57 -16.77
NORTHPORT___4 23650	51.13 2.47 -19.09	53.31 1.17 -37.69	54.79 1.78 -29.91	51.32 2.45 -16.55	32.63 2.34 0.00	44.79 2.17 -15.33	27.73 1.23 -8.94	23.70 1.52 0.00	25.67 1.66 -1.89	72.09 1.92 -46.36	55.85 2.57 -23.36	90.21 2.79 -56.89	62.83 2.95 -31.55	93.21 2.83 -64.25	102.94 3.12 -72.81	108.22 3.65 -73.16	109.46 3.03 -79.08	113.63 3.75 -76.24	93.39 3.66 -54.86	93.91 3.01 -60.61	71.00 3.29 -34.15	50.99 2.97 -16.18	40.47 2.56 -6.62	49.05 2.57 -16.77
NORTHPORT___IC 23718	51.11 2.44 -19.09	53.32 1.18 -37.69	54.79 1.78 -29.91	51.30 2.43 -16.55	32.59 2.30 0.00	44.78 2.16 -15.33	27.73 1.24 -8.94	23.72 1.53 0.00	25.71 1.70 -1.89	72.13 1.96 -46.36	55.87 2.59 -23.36	90.22 2.81 -56.89	62.83 2.95 -31.55	93.17 2.79 -64.25	102.90 3.07 -72.81	108.17 3.60 -73.16	109.44 3.02 -79.08	113.60 3.71 -76.24	93.34 3.60 -54.86	93.90 3.00 -60.61	70.99 3.28 -34.15	50.97 2.95 -16.18	40.46 2.55 -6.62	49.06 2.58 -16.77
NPX_GEN_1385_PROXY 323591	50.23 1.57 -19.09	50.84 0.76 -35.64	49.06 1.10 -24.85	50.52 1.65 -16.55	31.80 1.51 0.00	44.03 1.42 -15.33	27.37 0.87 -8.94	23.26 1.07 0.00	25.39 1.38 -1.89	71.79 1.62 -46.36	55.20 1.93 -23.36	89.76 2.34 -56.89	62.18 2.30 -31.55	87.36 2.02 -59.20	69.58 2.27 -40.28	65.58 2.67 -31.50	49.55 2.22 -19.99	58.89 2.72 -22.53	48.07 2.58 -10.62	53.24 2.11 -20.84	64.54 2.30 -28.67	11.44 2.06 22.45	39.52 1.61 -6.62	48.20 1.71 -16.77
NPX_GEN_CSC 323557	51.01 2.35 -19.09	53.28 1.14 -37.69	54.73 1.72 -29.91	51.15 2.28 -16.55	32.44 2.15 0.00	44.67 2.05 -15.33	27.65 1.16 -8.94	23.60 1.41 0.00	25.63 1.62 -1.89	72.11 1.95 -46.36	55.88 2.60 -23.36	90.21 2.80 -56.89	62.83 2.95 -31.55	93.23 2.85 -64.25	103.03 3.20 -72.81	108.39 3.82 -73.16	109.68 3.26 -79.08	113.97 4.08 -76.24	93.69 3.96 -54.86	94.13 3.23 -60.61	71.18 3.48 -34.15	51.05 3.03 -16.18	40.47 2.56 -6.62	48.97 2.49 -16.77
NSINS_S_GLNS_FALLS 23858	33.72 2.65 -1.51	39.90 1.31 -24.14	36.90 2.04 -11.77	35.19 2.80 -0.07	32.89 2.60 0.00	30.22 2.24 -0.69	28.19 1.49 -9.15	23.99 1.81 0.00	23.96 1.84 0.00	25.85 2.04 0.00	32.45 2.53 0.00	33.25 2.72 0.00	32.24 2.80 -1.12	29.26 2.59 -0.53	29.66 2.64 0.00	34.51 3.10 0.00	30.14 2.80 0.00	37.14 3.50 0.00	38.47 3.60 0.00	33.34 3.05 0.00	36.82 3.26 0.00	34.78 2.95 0.00	33.97 2.69 0.00	32.25 2.54 0.00
NUCOR_STEEL___DRP 24197	30.04 0.34 -0.13	16.68 0.13 -2.09	24.26 0.15 -1.02	32.51 0.19 -0.01	30.64 0.35 0.00	27.60 0.25 -0.06	18.45 0.10 -0.79	22.34 0.15 0.00	22.34 0.22 0.00	24.15 0.33 0.00	30.41 0.49 0.00	30.99 0.47 0.00	28.84 0.41 -0.10	26.48 0.30 -0.05	27.37 0.35 0.00	31.83 0.42 0.00	27.66 0.32 0.00	33.97 0.32 0.00	35.34 0.47 0.00	30.78 0.50 0.00	34.25 0.69 0.00	32.48 0.64 0.00	31.77 0.48 0.00	30.09 0.37 0.00
NYISO_LBMP_REFERENCE 24008	29.57 0.00 0.00	14.45 0.00 0.00	23.10 0.00 0.00	32.32 0.00 0.00	30.29 0.00 0.00	27.29 0.00 0.00	17.55 0.00 0.00	22.19 0.00 0.00	22.12 0.00 0.00	23.81 0.00 0.00	29.92 0.00 0.00	30.52 0.00 0.00	28.33 0.00 0.00	26.14 0.00 0.00	27.02 0.00 0.00	31.41 0.00 0.00	27.35 0.00 0.00	33.64 0.00 0.00	34.87 0.00 0.00	30.29 0.00 0.00	33.56 0.00 0.00	31.84 0.00 0.00	31.29 0.00 0.00	29.72 0.00 0.00

NYPA_BRENTWD____GT 24164	51.54 2.88 -19.09	53.53 1.39 -37.69	55.10 2.09 -29.91	51.72 2.85 -16.55	32.99 2.70 0.00	45.14 2.52 -15.33	27.96 1.46 -8.94	24.01 1.82 0.00	26.00 1.99 -1.89	72.46 2.29 -46.36	56.28 3.00 -23.36	90.48 3.07 -56.89	63.08 3.20 -31.55	93.36 2.98 -64.25	103.14 3.31 -72.81	108.48 3.90 -73.16	109.74 3.31 -79.08	114.00 4.10 -76.24	93.72 3.99 -54.86	94.19 3.29 -60.61	71.28 3.58 -34.15	51.27 3.25 -16.18	40.79 2.88 -6.62	49.51 3.02 -16.77
NYPA_GOWANUS____GT5 24156	33.64 3.02 -1.06	32.84 1.42 -16.98	33.52 2.15 -8.28	35.27 2.90 -0.05	33.10 2.81 0.00	30.37 2.59 -0.49	25.69 1.70 -6.44	24.45 2.27 0.00	24.37 2.25 0.00	32.18 2.39 -5.97	53.37 3.13 -20.31	43.88 3.28 -10.07	32.55 3.43 -0.79	29.84 3.32 -0.38	48.31 3.61 -17.68	50.68 4.15 -15.11	50.70 3.52 -19.82	50.82 4.32 -12.85	50.83 4.25 -11.70	50.61 3.56 -16.76	50.10 3.92 -12.62	36.62 3.76 -1.03	34.86 3.57 0.00	33.11 3.39 0.00
NYPA_GOWANUS____GT6 24157	33.64 3.02 -1.06	32.84 1.42 -16.98	33.52 2.15 -8.28	35.27 2.90 -0.05	33.10 2.81 0.00	30.37 2.59 -0.49	25.69 1.70 -6.44	24.45 2.27 0.00	24.37 2.25 0.00	32.18 2.39 -5.97	53.37 3.13 -20.31	43.88 3.28 -10.07	32.55 3.43 -0.79	29.84 3.32 -0.38	48.31 3.61 -17.68	50.68 4.15 -15.11	50.70 3.52 -19.82	50.82 4.32 -12.85	50.83 4.25 -11.70	50.61 3.56 -16.76	50.10 3.92 -12.62	36.62 3.76 -1.03	34.86 3.57 0.00	33.11 3.39 0.00
NYPA_HARLEM__RVR__GT1 24160	33.56 2.94 -1.06	32.82 1.40 -16.98	33.54 2.17 -8.28	35.28 2.91 -0.05	33.11 2.82 0.00	30.37 2.60 -0.49	25.69 1.70 -6.44	24.43 2.24 0.00	24.33 2.21 0.00	26.14 2.33 0.00	33.07 3.15 0.00	33.83 3.30 0.00	32.52 3.40 -0.79	29.75 3.24 -0.38	30.55 3.52 -0.01	35.46 4.04 0.00	30.80 3.45 0.00	37.86 4.22 0.00	39.04 4.17 0.00	33.77 3.48 0.00	37.40 3.84 0.00	35.49 3.66 0.00	34.75 3.46 0.00	33.01 3.29 0.00
NYPA_HARLEM__RVR__GT2 24161	33.56 2.94 -1.06	32.82 1.40 -16.98	33.54 2.17 -8.28	35.28 2.91 -0.05	33.11 2.82 0.00	30.37 2.60 -0.49	25.69 1.70 -6.44	24.43 2.24 0.00	24.33 2.21 0.00	26.14 2.33 0.00	33.07 3.15 0.00	33.83 3.30 0.00	32.52 3.40 -0.79	29.75 3.24 -0.38	30.55 3.52 -0.01	35.46 4.04 0.00	30.80 3.45 0.00	37.86 4.22 0.00	39.04 4.17 0.00	33.77 3.48 0.00	37.40 3.84 0.00	35.49 3.66 0.00	34.75 3.46 0.00	33.01 3.29 0.00
NYPA_KENT____GT 24152	33.65 3.02 -1.06	32.86 1.43 -16.98	33.54 2.17 -8.28	35.31 2.94 -0.05	33.14 2.84 0.00	30.39 2.62 -0.49	25.70 1.71 -6.44	24.47 2.28 0.00	24.38 2.25 0.00	29.81 2.40 -3.60	45.32 3.13 -12.26	39.88 3.28 -6.08	32.53 3.41 -0.79	29.80 3.28 -0.38	41.27 3.57 -10.67	44.64 4.11 -9.12	42.79 3.48 -11.96	45.67 4.27 -7.76	46.14 4.21 -7.06	43.91 3.51 -10.12	45.04 3.87 -7.62	36.16 3.71 -0.62	34.81 3.52 0.00	33.06 3.34 0.00
NYPA_POUCH1____GT 24155	33.52 2.90 -1.06	32.78 1.35 -16.98	33.42 2.05 -8.28	35.13 2.76 -0.05	32.98 2.70 0.00	30.26 2.48 -0.49	25.62 1.63 -6.44	24.37 2.18 0.00	24.29 2.16 0.00	32.09 2.30 -5.97	53.26 3.03 -20.31	43.76 3.16 -10.07	32.44 3.33 -0.79	29.76 3.25 -0.38	48.23 3.53 -17.68	50.57 4.04 -15.11	50.61 3.43 -19.82	50.71 4.21 -12.85	50.71 4.14 -11.70	50.50 3.45 -16.76	50.00 3.82 -12.62	36.55 3.69 -1.03	34.79 3.51 0.00	33.03 3.31 0.00
NYPA_VERNON____GT2 24162	33.66 3.04 -1.06	32.86 1.44 -16.98	33.56 2.19 -8.28	35.34 2.97 -0.05	33.17 2.88 0.00	30.41 2.64 -0.49	25.72 1.73 -6.44	24.48 2.29 0.00	24.39 2.27 0.00	27.45 2.40 -1.24	37.25 3.13 -4.20	35.88 3.28 -2.08	32.51 3.39 -0.79	29.76 3.25 -0.38	34.22 3.53 -3.66	38.60 4.06 -3.12	34.89 3.44 -4.10	40.52 4.22 -2.66	41.44 4.15 -2.42	37.23 3.47 -3.47	39.98 3.81 -2.61	35.70 3.65 -0.21	34.77 3.48 0.00	33.02 3.30 0.00
NYPA_VERNON____GT3 24163	33.66 3.04 -1.06	32.86 1.44 -16.98	33.56 2.19 -8.28	35.34 2.97 -0.05	33.17 2.88 0.00	30.41 2.64 -0.49	25.72 1.73 -6.44	24.48 2.29 0.00	24.39 2.27 0.00	27.45 2.40 -1.24	37.25 3.13 -4.20	35.88 3.28 -2.08	32.51 3.39 -0.79	29.76 3.25 -0.38	34.22 3.53 -3.66	38.60 4.06 -3.12	34.89 3.44 -4.10	40.52 4.22 -2.66	41.44 4.15 -2.42	37.23 3.47 -3.47	39.98 3.81 -2.61	35.70 3.65 -0.21	34.77 3.48 0.00	33.02 3.30 0.00
NYPA__ASTORIA_CC1 323568	33.64 3.02 -1.06	32.86 1.43 -16.98	33.55 2.18 -8.28	35.32 2.96 -0.05	33.16 2.86 0.00	30.40 2.62 -0.49	25.71 1.72 -6.44	24.47 2.28 0.00	24.37 2.25 0.00	26.19 2.37 0.00	33.02 3.10 0.00	33.76 3.24 0.00	32.46 3.34 -0.79	29.72 3.21 -0.38	30.52 3.50 -0.01	35.43 4.01 0.00	30.74 3.39 0.00	37.80 4.15 0.00	38.95 4.08 0.00	33.70 3.41 0.00	37.31 3.75 0.00	35.44 3.60 0.00	34.71 3.43 0.00	32.98 3.26 0.00
NYPA__ASTORIA_CC2 323569	33.64 3.02 -1.06	32.86 1.43 -16.98	33.55 2.18 -8.28	35.32 2.96 -0.05	33.16 2.86 0.00	30.40 2.62 -0.49	25.71 1.72 -6.44	24.47 2.28 0.00	24.37 2.25 0.00	26.19 2.37 0.00	33.02 3.10 0.00	33.76 3.24 0.00	32.46 3.34 -0.79	29.72 3.21 -0.38	30.52 3.50 -0.01	35.43 4.01 0.00	30.74 3.39 0.00	37.80 4.15 0.00	38.95 4.08 0.00	33.70 3.41 0.00	37.31 3.75 0.00	35.44 3.60 0.00	34.71 3.43 0.00	32.98 3.26 0.00
NYPA__HOLTSVILL 23794	51.24 2.58 -19.09	53.40 1.26 -37.69	54.91 1.90 -29.91	51.43 2.56 -16.55	32.72 2.42 0.00	44.90 2.29 -15.33	27.80 1.30 -8.94	23.79 1.60 0.00	25.79 1.78 -1.89	72.24 2.07 -46.36	56.03 2.75 -23.36	90.36 2.95 -56.89	62.96 3.08 -31.55	93.33 2.94 -64.25	103.11 3.28 -72.81	108.46 3.89 -73.16	109.73 3.30 -79.08	114.00 4.10 -76.24	93.71 3.98 -54.86	94.18 3.28 -60.61	71.25 3.55 -34.15	51.18 3.16 -16.18	40.66 2.75 -6.62	49.20 2.72 -16.77
NYPA__HELLGATE_GT1 24158	33.56 2.94 -1.06	32.82 1.40 -16.98	33.54 2.17 -8.28	35.28 2.91 -0.05	33.11 2.82 0.00	30.37 2.60 -0.49	25.69 1.70 -6.44	24.43 2.24 0.00	24.33 2.21 0.00	26.14 2.33 0.00	33.07 3.15 0.00	33.83 3.30 0.00	32.52 3.40 -0.79	29.76 3.24 -0.39	30.55 3.52 -0.01	35.47 4.04 -0.02	30.81 3.45 -0.01	37.88 4.22 -0.02	39.04 4.17 0.00	33.77 3.48 0.00	37.40 3.84 0.00	35.49 3.66 0.00	34.75 3.46 0.00	33.01 3.29 0.00
NYPA__HELLGATE_GT2 24159	33.56 2.94 -1.06	32.82 1.40 -16.98	33.54 2.17 -8.28	35.28 2.91 -0.05	33.11 2.82 0.00	30.37 2.60 -0.49	25.69 1.70 -6.44	24.43 2.24 0.00	24.33 2.21 0.00	26.14 2.33 0.00	33.07 3.15 0.00	33.83 3.30 0.00	32.52 3.40 -0.79	29.76 3.24 -0.39	30.55 3.52 -0.01	35.47 4.04 -0.02	30.81 3.45 -0.01	37.88 4.22 -0.02	39.04 4.17 0.00	33.77 3.48 0.00	37.40 3.84 0.00	35.49 3.66 0.00	34.75 3.46 0.00	33.01 3.29 0.00
NYS_BARGE__HYD 23848	28.86 -0.88 -0.17	16.78 -0.43 -2.76	23.62 -0.82 -1.35	31.09 -1.23 -0.01	29.23 -1.06 0.00	25.95 -1.42 -0.08	17.37 -1.23 -1.05	20.34 -1.85 0.00	20.43 -1.70 0.00	22.11 -1.71 0.00	28.23 -1.70 0.00	28.81 -1.71 0.00	27.09 -1.36 -0.12	24.63 -1.56 -0.06	25.73 -1.30 0.00	29.98 -1.44 0.00	25.75 -1.60 0.00	31.60 -2.04 0.00	32.89 -1.98 0.00	28.88 -1.41 0.00	32.57 -0.99 0.00	31.15 -0.68 0.00	30.90 -0.39 0.00	29.48 -0.24 0.00

OAK ORCHARD___HYD 24046	29.58 -0.12 -0.13	16.44 -0.11 -2.10	23.87 -0.25 -1.03	31.98 -0.34 -0.01	30.02 -0.27 0.00	26.90 -0.45 -0.06	17.90 -0.45 -0.80	21.57 -0.62 0.00	21.62 -0.50 0.00	23.38 -0.43 0.00	29.54 -0.38 0.00	30.16 -0.36 0.00	27.98 -0.44 -0.10	25.58 -0.61 -0.05	26.56 -0.46 0.00	30.98 -0.43 0.00	26.73 -0.62 0.00	32.87 -0.78 0.00	34.14 -0.73 0.00	29.84 -0.45 0.00	33.43 -0.12 0.00	31.82 -0.02 0.00	31.36 0.08 0.00	29.75 0.04 0.00
OCC_CHEM___DRP 24175	28.24 -1.51 -0.18	16.64 -0.78 -2.97	23.15 -1.39 -1.45	30.50 -1.83 -0.01	28.73 -1.57 0.00	25.46 -1.91 -0.08	17.03 -1.65 -1.13	19.93 -2.26 0.00	20.04 -2.08 0.00	21.69 -2.12 0.00	27.73 -2.19 0.00	28.32 -2.21 0.00	26.74 -1.72 -0.12	24.29 -1.91 -0.06	25.34 -1.68 0.00	29.55 -1.86 0.00	25.31 -2.03 0.00	31.01 -2.64 0.00	32.26 -2.61 0.00	28.36 -1.93 0.00	32.03 -1.53 0.00	30.68 -1.16 0.00	30.47 -0.82 0.00	29.02 -0.70 0.00
OH_GEN_PROXY 24063	28.46 -1.29 -0.19	16.75 -0.68 -2.98	23.36 -1.19 -1.45	30.78 -1.55 -0.01	28.95 -1.35 0.00	25.68 -1.69 -0.08	17.21 -1.47 -1.13	20.19 -2.00 0.00	20.29 -1.83 0.00	21.97 -1.84 0.00	28.06 -1.86 0.00	28.66 -1.86 0.00	27.02 -1.43 -0.12	24.57 -1.63 -0.06	25.62 -1.41 0.00	29.89 -1.52 0.00	25.60 -1.75 0.00	31.39 -2.25 0.00	32.64 -2.23 0.00	28.67 -1.62 0.00	32.36 -1.20 0.00	30.97 -0.87 0.00	30.69 -0.60 0.00	29.20 -0.52 0.00
OLIN_CORP_DRP 24177	28.37 -1.38 -0.18	16.72 -0.68 -2.95	23.33 -1.20 -1.44	30.57 -1.75 -0.01	28.75 -1.54 0.00	25.49 -1.88 -0.08	17.13 -1.55 -1.12	19.93 -2.27 0.00	20.00 -2.12 0.00	21.63 -2.18 0.00	27.66 -2.26 0.00	28.23 -2.29 0.00	26.61 -1.84 -0.13	24.18 -2.01 -0.06	25.24 -1.78 0.00	29.42 -1.99 0.00	25.24 -2.11 0.00	30.94 -2.71 0.00	32.19 -2.68 0.00	28.28 -2.01 0.00	31.93 -1.63 0.00	30.58 -1.25 0.00	30.38 -0.91 0.00	29.02 -0.70 0.00
OLIN_CORP_DSASP 323712	28.24 -1.51 -0.18	16.64 -0.78 -2.97	23.15 -1.39 -1.45	30.50 -1.83 -0.01	28.73 -1.57 0.00	25.46 -1.91 -0.08	17.03 -1.65 -1.13	19.93 -2.26 0.00	20.04 -2.08 0.00	21.69 -2.12 0.00	27.73 -2.19 0.00	28.32 -2.21 0.00	26.74 -1.72 -0.12	24.29 -1.91 -0.06	25.34 -1.68 0.00	29.55 -1.86 0.00	25.31 -2.03 0.00	31.01 -2.64 0.00	32.26 -2.61 0.00	28.36 -1.93 0.00	32.03 -1.53 0.00	30.68 -1.16 0.00	30.47 -0.82 0.00	29.02 -0.70 0.00
ONEIDA_HERK_LFGE 323681	30.22 0.66 0.00	14.73 0.29 0.00	23.49 0.39 0.00	32.86 0.54 0.00	30.80 0.51 0.00	27.88 0.59 0.00	17.92 0.37 0.00	22.64 0.45 0.00	22.60 0.48 0.00	24.41 0.60 0.00	30.70 0.78 0.00	31.37 0.85 0.00	28.94 0.61 0.00	26.62 0.49 0.00	27.53 0.51 0.00	32.06 0.65 0.00	27.92 0.57 0.00	34.42 0.78 0.00	35.80 0.92 0.00	31.14 0.85 0.00	34.52 0.96 0.00	32.67 0.84 0.00	32.02 0.73 0.00	30.33 0.61 0.00
ONONDAGA_REF_OCCRA 23987	29.93 0.24 -0.12	16.40 0.09 -1.86	24.10 0.09 -0.91	32.43 0.11 0.00	30.42 0.13 0.00	27.42 0.08 -0.05	18.26 0.00 -0.70	22.19 0.00 0.00	22.19 0.07 0.00	23.99 0.17 0.00	30.18 0.26 0.00	30.77 0.24 0.00	28.63 0.22 -0.09	26.31 0.14 -0.04	27.21 0.19 0.00	31.67 0.26 0.00	27.52 0.18 0.00	33.90 0.26 0.00	35.15 0.28 0.00	30.57 0.28 0.00	33.97 0.41 0.00	32.20 0.37 0.00	31.64 0.35 0.00	30.01 0.29 0.00
ONONDAGA___COGEN 23986	29.85 0.17 -0.11	16.24 0.05 -1.74	23.98 0.03 -0.85	32.36 0.03 0.00	30.37 0.07 0.00	27.38 0.04 -0.05	18.19 -0.03 -0.66	22.16 -0.02 0.00	22.15 0.03 0.00	23.94 0.13 0.00	30.11 0.19 0.00	30.70 0.17 0.00	28.55 0.14 -0.08	26.24 0.07 -0.04	27.13 0.11 0.00	31.57 0.15 0.00	27.44 0.09 0.00	33.78 0.14 0.00	35.04 0.16 0.00	30.47 0.19 0.00	33.85 0.29 0.00	32.10 0.26 0.00	31.52 0.23 0.00	29.91 0.19 0.00
ONTARIO___LFGE 23819	30.08 0.35 -0.16	17.08 0.12 -2.51	24.44 0.11 -1.22	32.49 0.17 -0.01	30.48 0.19 0.00	27.40 0.04 -0.07	18.39 -0.11 -0.95	22.09 -0.10 0.00	22.15 0.03 0.00	24.06 0.24 0.00	30.34 0.41 0.00	30.90 0.38 0.00	28.73 0.28 -0.12	26.32 0.13 -0.05	27.28 0.26 0.00	31.80 0.39 0.00	27.60 0.26 0.00	34.00 0.36 0.00	35.35 0.48 0.00	30.86 0.58 0.00	34.43 0.87 0.00	32.66 0.83 0.00	31.99 0.70 0.00	30.30 0.58 0.00
ORANGEVILLE_WT_PWR 323706	29.20 -0.58 -0.21	17.55 -0.34 -3.44	24.08 -0.70 -1.68	31.58 -0.75 -0.01	29.72 -0.57 0.00	26.35 -1.04 -0.10	17.82 -1.03 -1.30	20.86 -1.33 0.00	20.99 -1.13 0.00	22.91 -0.90 0.00	29.22 -0.70 0.00	29.70 -0.82 0.00	27.60 -0.88 -0.15	25.07 -1.14 -0.07	26.15 -0.87 0.00	30.56 -0.86 0.00	26.38 -0.97 0.00	32.51 -1.14 0.00	33.78 -1.10 0.00	29.72 -0.57 0.00	33.51 -0.06 0.00	32.02 0.18 0.00	31.52 0.24 0.00	29.91 0.19 0.00
OSWEGATCHIE___HYD 24044	29.08 -0.49 0.00	14.22 -0.23 0.00	22.79 -0.31 0.00	31.89 -0.43 0.00	29.77 -0.52 0.00	27.17 -0.11 0.00	17.50 -0.06 0.00	22.12 -0.07 0.00	21.98 -0.14 0.00	23.69 -0.12 0.00	29.74 -0.18 0.00	30.39 -0.13 0.00	27.79 -0.54 0.00	25.56 -0.57 0.00	26.38 -0.65 0.00	30.66 -0.76 0.00	26.77 -0.58 0.00	33.02 -0.63 0.00	34.45 -0.43 0.00	29.93 -0.36 0.00	33.05 -0.51 0.00	31.28 -0.56 0.00	30.70 -0.59 0.00	29.12 -0.59 0.00
OSWEGO___5 23606	29.30 -0.35 -0.08	15.51 -0.18 -1.24	23.37 -0.34 -0.60	31.85 -0.48 0.00	29.87 -0.43 0.00	26.91 -0.41 -0.04	17.72 -0.30 -0.47	21.80 -0.39 0.00	21.77 -0.35 0.00	23.49 -0.32 0.00	29.54 -0.38 0.00	30.10 -0.42 0.00	27.97 -0.41 -0.06	25.72 -0.44 -0.03	26.58 -0.44 0.00	30.93 -0.49 0.00	26.88 -0.47 0.00	33.07 -0.57 0.00	34.30 -0.57 0.00	29.83 -0.46 0.00	33.13 -0.43 0.00	31.44 -0.39 0.00	30.93 -0.36 0.00	29.36 -0.35 0.00
OSWEGO___6 23613	29.30 -0.35 -0.08	15.51 -0.18 -1.24	23.37 -0.34 -0.60	31.85 -0.48 0.00	29.87 -0.43 0.00	26.91 -0.41 -0.04	17.72 -0.30 -0.47	21.80 -0.39 0.00	21.77 -0.35 0.00	23.49 -0.32 0.00	29.54 -0.38 0.00	30.10 -0.42 0.00	27.97 -0.41 -0.06	25.72 -0.44 -0.03	26.58 -0.44 0.00	30.93 -0.49 0.00	26.88 -0.47 0.00	33.07 -0.57 0.00	34.30 -0.57 0.00	29.83 -0.46 0.00	33.13 -0.43 0.00	31.44 -0.39 0.00	30.93 -0.36 0.00	29.36 -0.35 0.00
OUTOKUMPU-AB___DRP 24206	29.02 -0.73 -0.18	17.03 -0.39 -2.97	23.79 -0.75 -1.45	31.32 -1.01 -0.01	29.47 -0.82 0.00	26.14 -1.24 -0.08	17.50 -1.18 -1.12	20.51 -1.68 0.00	20.62 -1.50 0.00	22.34 -1.47 0.00	28.56 -1.36 0.00	29.18 -1.35 0.00	27.47 -0.99 -0.13	24.97 -1.23 -0.06	26.07 -0.95 0.00	30.42 -0.99 0.00	26.10 -1.25 0.00	32.02 -1.63 0.00	33.30 -1.57 0.00	29.25 -1.04 0.00	33.00 -0.56 0.00	31.57 -0.26 0.00	31.27 -0.02 0.00	29.78 0.06 0.00
OXBOW____ 24026	28.69 -1.06 -0.18	16.86 -0.56 -2.97	23.51 -1.03 -1.45	30.96 -1.37 -0.01	29.14 -1.15 0.00	25.84 -1.53 -0.08	17.29 -1.39 -1.12	20.25 -1.94 0.00	20.36 -1.76 0.00	22.05 -1.76 0.00	28.20 -1.72 0.00	28.80 -1.72 0.00	27.16 -1.30 -0.13	24.68 -1.52 -0.06	25.77 -1.26 0.00	30.05 -1.37 0.00	25.77 -1.58 0.00	31.58 -2.06 0.00	32.85 -2.02 0.00	28.87 -1.42 0.00	32.59 -0.97 0.00	31.18 -0.65 0.00	30.93 -0.36 0.00	29.44 -0.28 0.00

OXY_CHEM_DSASP 323612	28.24 -1.51 -0.18	16.64 -0.78 -2.97	23.15 -1.39 -1.45	30.50 -1.83 -0.01	28.73 -1.57 0.00	25.46 -1.91 -0.08	17.03 -1.65 -1.13	19.93 -2.26 0.00	20.04 -2.08 0.00	21.69 -2.12 0.00	27.73 -2.19 0.00	28.32 -2.21 0.00	26.74 -1.72 -0.12	24.29 -1.91 -0.06	25.34 -1.68 0.00	29.55 -1.86 0.00	25.31 -2.03 0.00	31.01 -2.64 0.00	32.26 -2.61 0.00	28.36 -1.93 0.00	32.03 -1.53 0.00	30.68 -1.16 0.00	30.47 -0.82 0.00	29.02 -0.70 0.00
PACKARD_115_KV_ADAMS_187_REV_LBMP_A 345013	28.24 -1.51 -0.18	16.64 -0.78 -2.97	23.15 -1.39 -1.45	30.50 -1.83 -0.01	28.73 -1.57 0.00	25.46 -1.91 -0.08	17.03 -1.65 -1.13	19.93 -2.26 0.00	20.04 -2.08 0.00	21.69 -2.12 0.00	27.73 -2.19 0.00	28.32 -2.21 0.00	26.74 -1.72 -0.12	24.29 -1.91 -0.06	25.34 -1.68 0.00	29.55 -1.86 0.00	25.31 -2.03 0.00	31.01 -2.64 0.00	32.26 -2.61 0.00	28.36 -1.93 0.00	32.03 -1.53 0.00	30.68 -1.16 0.00	30.47 -0.82 0.00	29.02 -0.70 0.00
PARKCHTR_138_KV_TB2S_REV_LBMP_J 345007	33.53 2.91 -1.06	32.81 1.39 -16.98	33.52 2.14 -8.28	35.24 2.87 -0.05	33.08 2.79 0.00	30.34 2.57 -0.49	25.67 1.68 -6.44	24.41 2.22 0.00	24.32 2.19 0.00	26.14 2.33 0.00	32.99 3.07 0.00	33.73 3.20 0.00	32.41 3.30 -0.79	29.64 3.13 -0.38	30.44 3.41 -0.01	35.33 3.92 0.00	30.69 3.34 0.00	37.73 4.09 0.00	38.92 4.05 0.00	33.66 3.37 0.00	37.28 3.72 0.00	35.39 3.55 0.00	34.66 3.37 0.00	32.92 3.20 0.00
PARKCHTR_13_KV_CPCTY_REV_LBMP_J 345019	33.55 2.93 -1.06	32.92 1.49 -16.98	33.69 2.32 -8.28	35.49 3.13 -0.05	33.32 3.03 0.00	30.56 2.79 -0.49	25.80 1.81 -6.44	24.59 2.40 0.00	24.49 2.36 0.00	26.33 2.51 0.00	33.26 3.33 0.00	33.98 3.46 0.00	32.48 3.36 -0.79	29.75 3.24 -0.38	30.59 3.56 -0.01	35.54 4.12 0.00	30.87 3.52 0.00	37.95 4.30 0.00	39.05 4.18 0.00	33.78 3.50 0.00	37.41 3.85 0.00	35.51 3.67 0.00	35.24 3.95 0.00	33.49 3.78 0.00
PAVMNTRD_115_KV_BK1_REV_LBMP_A 345030	29.61 -0.16 -0.20	17.55 -0.12 -3.23	24.37 -0.30 -1.57	31.97 -0.36 -0.01	30.07 -0.22 0.00	26.71 -0.67 -0.09	17.97 -0.80 -1.22	21.11 -1.08 0.00	21.23 -0.90 0.00	23.14 -0.67 0.00	29.54 -0.38 0.00	30.19 -0.33 0.00	28.33 -0.13 -0.14	25.75 -0.45 -0.06	26.89 -0.13 0.00	31.40 -0.02 0.00	26.98 -0.37 0.00	33.18 -0.47 0.00	34.44 -0.43 0.00	30.19 -0.09 0.00	34.05 0.49 0.00	32.57 0.73 0.00	32.07 0.78 0.00	30.44 0.72 0.00
PAWLING_115_KV_BK3_REV_LBMP_H 345028	33.52 2.87 -1.08	33.08 1.37 -17.26	33.59 2.08 -8.42	35.21 2.84 -0.05	33.03 2.74 0.00	30.27 2.48 -0.49	25.71 1.62 -6.54	24.31 2.12 0.00	24.34 2.22 0.00	26.09 2.28 0.00	32.88 2.96 0.00	33.63 3.10 0.00	32.35 3.22 -0.80	29.62 3.10 -0.38	30.39 3.36 0.00	35.32 3.91 0.00	30.70 3.35 0.00	37.76 4.11 0.00	38.95 4.08 0.00	33.68 3.39 0.00	37.27 3.71 0.00	35.32 3.48 0.00	34.55 3.26 0.00	32.79 3.08 0.00
PEEKSKILL____ 23653	33.23 2.62 -1.05	32.51 1.25 -16.81	33.18 1.89 -8.20	34.95 2.58 -0.05	32.79 2.50 0.00	30.04 2.27 -0.48	25.40 1.47 -6.37	24.12 1.93 0.00	24.03 1.90 0.00	25.83 2.02 0.00	32.55 2.63 0.00	33.29 2.76 0.00	31.99 2.89 -0.78	29.27 2.76 -0.37	30.04 3.02 0.00	34.90 3.49 0.00	30.34 2.99 0.00	37.32 3.67 0.00	38.49 3.61 0.00	33.30 3.01 0.00	36.87 3.30 0.00	34.97 3.14 0.00	34.25 2.96 0.00	32.53 2.81 0.00
PGE MADISON__WINDPWR 24146	32.00 2.11 -0.33	20.76 0.96 -5.35	27.15 1.44 -2.61	34.33 2.00 -0.02	32.13 1.84 0.00	29.05 1.61 -0.15	20.61 1.03 -2.03	23.59 1.41 0.00	23.70 1.58 0.00	25.66 1.86 0.00	32.45 2.53 0.00	32.82 2.29 0.00	30.71 2.13 -0.25	28.10 1.85 -0.12	28.93 1.91 0.00	33.82 2.40 0.00	29.47 2.12 0.00	36.46 2.81 0.00	37.90 3.02 0.00	33.11 2.82 0.00	36.85 3.29 0.00	34.78 2.95 0.00	33.87 2.58 0.00	31.95 2.23 0.00
PIERCEFIELD____HYD 23852	28.13 -1.44 0.00	13.85 -0.60 0.00	22.39 -0.70 0.00	31.34 -0.98 0.00	29.11 -1.18 0.00	26.54 -0.75 0.00	17.14 -0.41 0.00	21.75 -0.44 0.00	21.56 -0.56 0.00	23.08 -0.73 0.00	29.00 -0.93 0.00	29.54 -0.98 0.00	27.12 -1.21 0.00	24.98 -1.15 0.00	25.72 -1.31 0.00	29.87 -1.55 0.00	26.13 -1.22 0.00	32.18 -1.46 0.00	33.51 -1.36 0.00	29.08 -1.21 0.00	31.98 -1.58 0.00	30.24 -1.59 0.00	29.74 -1.55 0.00	28.33 -1.39 0.00
PINELAWN_CC_1 323563	51.55 2.89 -19.09	53.53 1.39 -37.69	55.10 2.09 -29.91	51.71 2.84 -16.55	32.98 2.69 0.00	45.13 2.51 -15.33	27.96 1.47 -8.94	24.02 1.83 0.00	25.84 1.83 -1.89	72.19 2.03 -46.36	55.90 2.62 -23.36	90.20 2.79 -56.89	62.77 2.89 -31.55	93.16 2.77 -64.25	102.93 3.10 -72.81	108.22 3.65 -73.16	109.53 3.11 -79.08	113.79 3.90 -76.24	93.48 3.75 -54.86	93.97 3.07 -60.61	71.05 3.35 -34.15	51.03 3.01 -16.18	40.54 2.63 -6.62	49.23 2.75 -16.77
PJM_GEN_HTP_PROXY 323702	33.51 2.88 -1.06	32.80 1.38 -16.97	33.45 2.07 -8.28	35.20 2.84 -0.05	33.03 2.74 0.00	30.29 2.52 -0.49	25.63 1.64 -6.43	24.37 2.18 0.00	24.29 2.17 0.00	26.12 2.31 0.00	32.90 2.98 0.00	33.64 3.12 0.00	32.36 3.25 -0.79	29.62 3.12 -0.37	30.41 3.39 0.00	35.33 3.92 0.00	30.67 3.32 0.00	37.74 4.09 0.00	38.88 4.01 0.00	33.62 3.33 0.00	37.23 3.67 0.00	35.35 3.51 0.00	34.60 3.32 0.00	32.88 3.16 0.00
PJM_GEN_KEystone 24065	31.30 1.07 -0.66	25.54 0.50 -10.59	28.96 0.70 -5.17	33.31 0.96 -0.03	31.28 0.99 0.00	28.31 0.72 -0.30	21.90 0.33 -4.02	22.64 0.45 0.00	22.63 0.51 0.00	24.48 0.67 0.00	30.98 1.06 0.00	31.67 1.15 0.00	30.11 1.30 -0.49	27.48 1.12 -0.23	28.39 1.37 0.00	33.06 1.65 0.00	28.61 1.26 0.00	35.19 1.55 0.00	36.38 1.51 0.00	31.62 1.33 0.00	35.24 1.68 0.00	33.55 1.72 0.00	32.90 1.61 0.00	31.23 1.51 0.00
PJM_GEN_NEPTUNE_PROXY 323594	51.41 2.75 -19.09	53.46 1.32 -37.69	54.99 1.98 -29.91	51.57 2.70 -16.55	32.85 2.55 0.00	45.02 2.40 -15.33	27.89 1.40 -8.94	23.93 1.74 0.00	25.89 1.88 -1.89	72.30 2.13 -46.36	56.09 2.81 -23.36	90.47 3.06 -56.89	63.08 3.20 -31.55	93.44 3.06 -64.25	103.18 3.35 -72.81	108.46 3.89 -73.16	109.71 3.28 -79.08	113.96 4.07 -76.24	93.65 3.91 -54.86	94.13 3.23 -60.61	71.27 3.57 -34.15	51.28 3.26 -16.18	40.80 2.89 -6.62	49.38 2.90 -16.77
PJM_GEN_VFT_PROXY 323633	33.45 2.82 -1.06	32.75 1.32 -16.97	33.37 1.99 -8.28	35.07 2.71 -0.05	32.92 2.63 0.00	30.20 2.43 -0.49	25.57 1.58 -6.43	24.33 2.13 0.00	24.23 2.11 0.00	26.06 2.24 0.00	32.80 2.88 0.00	33.55 3.03 0.00	32.29 3.18 -0.79	29.55 3.04 -0.37	30.34 3.32 0.00	35.26 3.84 0.00	30.60 3.25 0.00	37.64 3.99 0.00	38.78 3.91 0.00	33.54 3.25 0.00	37.14 3.57 0.00	35.25 3.41 0.00	34.52 3.23 0.00	32.80 3.08 0.00
PLEASANTVLY__LBMP 24000	33.13 2.46 -1.10	33.29 1.19 -17.64	33.51 1.81 -8.61	34.85 2.48 -0.05	32.69 2.40 0.00	29.97 2.18 -0.51	25.65 1.41 -6.69	24.01 1.82 0.00	23.92 1.80 0.00	25.72 1.90 0.00	32.35 2.43 0.00	33.05 2.52 0.00	31.79 2.64 -0.82	29.08 2.56 -0.39	29.80 2.78 0.00	34.61 3.19 0.00	30.09 2.74 0.00	37.00 3.36 0.00	38.18 3.31 0.00	33.04 2.75 0.00	36.57 3.01 0.00	34.70 2.86 0.00	34.00 2.71 0.00	32.33 2.61 0.00

PLSNTVLE_13_KV_13KVDISA_REV_LBMP_I 345020	33.36 2.73 -1.07	32.86 1.31 -17.10	33.41 1.97 -8.34	35.07 2.70 -0.05	32.90 2.61 0.00	30.15 2.37 -0.49	25.58 1.54 -6.48	24.20 2.02 0.00	24.13 2.00 0.00	25.95 2.14 0.00	32.68 2.76 0.00	33.41 2.89 0.00	32.12 3.00 -0.79	29.41 2.89 -0.38	30.17 3.15 0.00	35.05 3.64 0.00	30.45 3.11 0.00	37.47 3.82 0.00	38.65 3.77 0.00	33.43 3.15 0.00	37.01 3.45 0.00	35.11 3.27 0.00	34.39 3.10 0.00	32.66 2.94 0.00
PLSTVYCH_69_KV_RQ-3_RG2_REV_LBMP_G 345023	33.35 2.69 -1.10	33.33 1.30 -17.58	33.64 1.97 -8.57	35.06 2.69 -0.05	32.90 2.61 0.00	30.15 2.36 -0.50	25.75 1.53 -6.67	24.16 1.97 0.00	24.08 1.96 0.00	25.91 2.10 0.00	32.58 2.66 0.00	33.30 2.77 0.00	32.04 2.90 -0.82	29.32 2.80 -0.39	30.05 3.02 0.00	34.92 3.51 0.00	30.40 3.05 0.00	37.37 3.72 0.00	38.59 3.72 0.00	33.40 3.11 0.00	36.96 3.39 0.00	35.02 3.19 0.00	34.28 2.99 0.00	32.56 2.84 0.00
POLETTI____ 23519	33.47 2.85 -1.06	32.77 1.35 -16.97	33.40 2.03 -8.28	35.13 2.76 -0.05	32.96 2.67 0.00	30.26 2.48 -0.49	25.61 1.62 -6.43	24.35 2.16 0.00	24.27 2.14 0.00	26.09 2.28 0.00	32.88 2.95 0.00	33.62 3.09 0.00	32.33 3.21 -0.79	29.60 3.09 -0.37	30.39 3.36 0.00	35.29 3.88 0.00	30.61 3.26 0.00	37.66 4.02 0.00	38.82 3.94 0.00	33.58 3.29 0.00	37.17 3.60 0.00	35.29 3.45 0.00	34.63 3.34 0.00	32.90 3.19 0.00
PORT_JEFF_3 23555	51.19 2.53 -19.09	53.39 1.25 -37.69	54.90 1.90 -29.91	51.42 2.55 -16.55	32.69 2.40 0.00	44.88 2.27 -15.33	27.77 1.28 -8.94	23.73 1.54 0.00	25.72 1.71 -1.89	72.17 2.01 -46.36	55.97 2.69 -23.36	90.24 2.82 -56.89	62.84 2.96 -31.55	93.23 2.84 -64.25	103.01 3.18 -72.81	108.34 3.77 -73.16	109.63 3.20 -79.08	113.87 3.98 -76.24	93.60 3.86 -54.86	94.07 3.17 -60.61	71.12 3.41 -34.15	51.05 3.03 -16.18	40.57 2.66 -6.62	49.13 2.65 -16.77
PORT_JEFF_4 23616	51.19 2.53 -19.09	53.39 1.25 -37.69	54.90 1.90 -29.91	51.42 2.55 -16.55	32.69 2.40 0.00	44.88 2.27 -15.33	27.77 1.28 -8.94	23.73 1.54 0.00	25.72 1.71 -1.89	72.17 2.01 -46.36	55.97 2.69 -23.36	90.24 2.82 -56.89	62.84 2.96 -31.55	93.23 2.84 -64.25	103.01 3.18 -72.81	108.34 3.77 -73.16	109.63 3.20 -79.08	113.87 3.98 -76.24	93.60 3.86 -54.86	94.07 3.17 -60.61	71.12 3.41 -34.15	51.05 3.03 -16.18	40.57 2.66 -6.62	49.13 2.65 -16.77
PORT_JEFF_IC 23713	51.25 2.59 -19.09	53.41 1.27 -37.69	54.93 1.92 -29.91	51.45 2.58 -16.55	32.73 2.44 0.00	44.92 2.30 -15.33	27.80 1.30 -8.94	23.78 1.59 0.00	25.78 1.77 -1.89	72.24 2.07 -46.36	56.06 2.78 -23.36	90.22 2.81 -56.89	62.84 2.96 -31.55	93.24 2.85 -64.25	103.03 3.20 -72.81	108.37 3.80 -73.16	109.66 3.23 -79.08	113.90 4.01 -76.24	93.63 3.90 -54.86	94.08 3.18 -60.61	71.12 3.41 -34.15	51.05 3.03 -16.18	40.67 2.76 -6.62	49.20 2.72 -16.77
PPL PILGRIM_ST_GT1 24216	51.54 2.88 -19.09	53.53 1.39 -37.69	55.10 2.09 -29.91	51.72 2.85 -16.55	32.99 2.70 0.00	45.14 2.52 -15.33	27.96 1.46 -8.94	24.01 1.82 0.00	26.00 1.99 -1.89	72.46 2.29 -46.36	56.28 3.00 -23.36	90.48 3.07 -56.89	63.08 3.20 -31.55	93.36 2.98 -64.25	103.14 3.31 -72.81	108.48 3.90 -73.16	109.74 3.31 -79.08	114.00 4.10 -76.24	93.72 3.99 -54.86	94.19 3.29 -60.61	71.28 3.58 -34.15	51.27 3.25 -16.18	40.79 2.88 -6.62	49.51 3.02 -16.77
PPL PILGRIM_ST_GT2 24217	51.54 2.88 -19.09	53.53 1.39 -37.69	55.10 2.09 -29.91	51.72 2.85 -16.55	32.99 2.70 0.00	45.14 2.52 -15.33	27.96 1.46 -8.94	24.01 1.82 0.00	26.00 1.99 -1.89	72.46 2.29 -46.36	56.28 3.00 -23.36	90.48 3.07 -56.89	63.08 3.20 -31.55	93.36 2.98 -64.25	103.14 3.31 -72.81	108.48 3.90 -73.16	109.74 3.31 -79.08	114.00 4.10 -76.24	93.72 3.99 -54.86	94.19 3.29 -60.61	71.28 3.58 -34.15	51.27 3.25 -16.18	40.79 2.88 -6.62	49.51 3.02 -16.77
PPL_SHRM_GT3 24213	51.03 2.37 -19.09	53.30 1.15 -37.69	54.75 1.74 -29.91	51.17 2.30 -16.55	32.46 2.17 0.00	44.69 2.08 -15.33	27.66 1.17 -8.94	23.61 1.42 0.00	25.65 1.64 -1.89	72.13 1.96 -46.36	55.90 2.62 -23.36	90.26 2.84 -56.89	62.87 2.99 -31.55	93.27 2.88 -64.25	103.06 3.23 -72.81	108.44 3.87 -73.16	109.74 3.31 -79.08	114.03 4.14 -76.24	93.76 4.03 -54.86	94.19 3.29 -60.61	71.25 3.54 -34.15	51.11 3.09 -16.18	40.50 2.59 -6.62	49.00 2.51 -16.77
PPL_SHRM_GT4 24214	51.03 2.37 -19.09	53.30 1.15 -37.69	54.75 1.74 -29.91	51.17 2.30 -16.55	32.46 2.17 0.00	44.69 2.08 -15.33	27.66 1.17 -8.94	23.61 1.42 0.00	25.65 1.64 -1.89	72.13 1.96 -46.36	55.90 2.62 -23.36	90.26 2.84 -56.89	62.87 2.99 -31.55	93.27 2.88 -64.25	103.06 3.23 -72.81	108.44 3.87 -73.16	109.74 3.31 -79.08	114.03 4.14 -76.24	93.76 4.03 -54.86	94.19 3.29 -60.61	71.25 3.54 -34.15	51.11 3.09 -16.18	40.50 2.59 -6.62	49.00 2.51 -16.77
PROJECT____ORANGE 1 24174	29.74 0.07 -0.09	15.96 0.01 -1.51	23.79 -0.04 -0.73	32.26 -0.07 0.00	30.25 -0.04 0.00	27.26 -0.07 -0.04	18.03 -0.09 -0.57	22.07 -0.12 0.00	22.05 -0.07 0.00	23.83 0.02 0.00	29.99 0.07 0.00	30.57 0.04 0.00	28.42 0.02 -0.07	26.12 -0.05 -0.03	27.03 0.01 0.00	31.45 0.04 0.00	27.33 -0.02 0.00	33.64 0.00 0.00	34.89 0.01 0.00	30.33 0.05 0.00	33.71 0.14 0.00	31.97 0.14 0.00	31.43 0.14 0.00	29.82 0.10 0.00
PROJECT____ORANGE 2 24166	29.74 0.07 -0.09	15.96 0.01 -1.51	23.79 -0.04 -0.73	32.26 -0.07 0.00	30.25 -0.04 0.00	27.26 -0.07 -0.04	18.03 -0.09 -0.57	22.07 -0.12 0.00	22.05 -0.07 0.00	23.83 0.02 0.00	29.99 0.07 0.00	30.57 0.04 0.00	28.42 0.02 -0.07	26.12 -0.05 -0.03	27.03 0.01 0.00	31.45 0.04 0.00	27.33 -0.02 0.00	33.64 0.00 0.00	34.89 0.01 0.00	30.33 0.05 0.00	33.71 0.14 0.00	31.97 0.14 0.00	31.43 0.14 0.00	29.82 0.10 0.00
PYRITES____HYD 24023	28.46 -1.10 0.00	14.01 -0.43 0.00	22.65 -0.45 0.00	31.68 -0.64 0.00	29.48 -0.81 0.00	26.86 -0.43 0.00	17.35 -0.21 0.00	22.04 -0.15 0.00	21.85 -0.28 0.00	23.41 -0.41 0.00	29.45 -0.47 0.00	29.99 -0.54 0.00	27.49 -0.84 0.00	25.33 -0.81 0.00	26.06 -0.96 0.00	30.29 -1.13 0.00	26.49 -0.86 0.00	32.63 -1.01 0.00	33.98 -0.89 0.00	29.54 -0.75 0.00	32.52 -1.04 0.00	30.69 -1.15 0.00	30.12 -1.17 0.00	28.63 -1.09 0.00
RAMAPO____LBMP 323565	33.07 2.48 -1.02	31.99 1.19 -16.35	32.85 1.78 -7.97	34.81 2.44 -0.05	32.67 2.38 0.00	29.90 2.14 -0.47	25.14 1.39 -6.20	23.99 1.81 0.00	23.90 1.78 0.00	25.70 1.89 0.00	32.40 2.48 0.00	33.14 2.61 0.00	31.82 2.73 -0.76	29.09 2.60 -0.36	29.87 2.85 0.00	34.72 3.30 0.00	30.17 2.82 0.00	37.11 3.47 0.00	38.30 3.42 0.00	33.13 2.85 0.00	36.68 3.12 0.00	34.80 2.97 0.00	34.09 2.80 0.00	32.36 2.64 0.00
RANKINE____ 23646	29.25 -0.51 -0.20	17.31 -0.31 -3.17	24.05 -0.59 -1.54	31.60 -0.73 -0.01	29.71 -0.58 0.00	26.36 -1.02 -0.09	17.71 -1.05 -1.20	20.78 -1.41 0.00	20.89 -1.23 0.00	22.72 -1.09 0.00	29.02 -0.90 0.00	29.64 -0.89 0.00	27.84 -0.63 -0.13	25.29 -0.91 -0.06	26.41 -0.61 0.00	30.84 -0.57 0.00	26.49 -0.86 0.00	32.54 -1.11 0.00	33.80 -1.07 0.00	29.69 -0.60 0.00	33.51 -0.06 0.00	32.05 0.22 0.00	31.64 0.36 0.00	30.07 0.35 0.00

RAVENSWOOD_GT2_1 24244	33.53 2.91 -1.06	32.81 1.38 -16.98	33.46 2.09 -8.28	35.22 2.86 -0.05	33.05 2.76 0.00	30.31 2.53 -0.49	25.64 1.65 -6.44	24.37 2.18 0.00	24.29 2.17 0.00	26.12 2.31 0.00	32.91 2.99 0.00	33.65 3.13 0.00	32.36 3.25 -0.79	29.62 3.11 -0.37	30.41 3.39 0.00	35.32 3.91 0.00	30.66 3.31 0.00	37.73 4.09 0.00	38.88 4.01 0.00	33.63 3.34 0.00	37.24 3.68 0.00	35.35 3.52 0.00	34.62 3.33 0.00	32.88 3.16 0.00
RAVENSWOOD_GT2_2 24245	33.53 2.91 -1.06	32.81 1.38 -16.98	33.46 2.09 -8.28	35.22 2.86 -0.05	33.05 2.76 0.00	30.31 2.53 -0.49	25.64 1.65 -6.44	24.37 2.18 0.00	24.29 2.17 0.00	26.12 2.31 0.00	32.91 2.99 0.00	33.65 3.13 0.00	32.36 3.25 -0.79	29.62 3.11 -0.37	30.41 3.39 0.00	35.32 3.91 0.00	30.66 3.31 0.00	37.73 4.09 0.00	38.88 4.01 0.00	33.63 3.34 0.00	37.24 3.68 0.00	35.35 3.52 0.00	34.62 3.33 0.00	32.88 3.16 0.00
RAVENSWOOD_GT2_3 24246	33.54 2.92 -1.06	32.81 1.39 -16.98	33.47 2.10 -8.28	35.23 2.86 -0.05	33.06 2.77 0.00	30.31 2.53 -0.49	25.64 1.65 -6.44	24.38 2.19 0.00	24.30 2.18 0.00	26.13 2.31 0.00	32.92 2.99 0.00	33.66 3.13 0.00	32.37 3.25 -0.79	29.63 3.12 -0.37	30.42 3.40 0.00	35.34 3.92 0.00	30.67 3.32 0.00	37.74 4.10 0.00	38.89 4.01 0.00	33.64 3.35 0.00	37.25 3.69 0.00	35.36 3.52 0.00	34.63 3.34 0.00	32.89 3.18 0.00
RAVENSWOOD_GT2_4 24247	33.54 2.92 -1.06	32.81 1.39 -16.98	33.47 2.10 -8.28	35.23 2.86 -0.05	33.06 2.77 0.00	30.31 2.53 -0.49	25.64 1.65 -6.44	24.38 2.19 0.00	24.30 2.18 0.00	26.13 2.31 0.00	32.92 2.99 0.00	33.66 3.13 0.00	32.37 3.25 -0.79	29.63 3.12 -0.37	30.42 3.40 0.00	35.34 3.92 0.00	30.67 3.32 0.00	37.74 4.10 0.00	38.89 4.01 0.00	33.64 3.35 0.00	37.25 3.69 0.00	35.36 3.52 0.00	34.63 3.34 0.00	32.89 3.18 0.00
RAVENSWOOD_GT3_1 24248	33.53 2.91 -1.06	32.81 1.38 -16.98	33.46 2.09 -8.28	35.23 2.86 -0.05	33.06 2.77 0.00	30.31 2.53 -0.49	25.64 1.65 -6.44	24.37 2.19 0.00	24.29 2.17 0.00	26.12 2.31 0.00	32.91 2.99 0.00	33.65 3.13 0.00	32.37 3.25 -0.79	29.63 3.12 -0.37	30.41 3.39 0.00	35.33 3.92 0.00	30.67 3.32 0.00	37.73 4.09 0.00	38.88 4.01 0.00	33.64 3.35 0.00	37.24 3.68 0.00	35.36 3.52 0.00	34.63 3.34 0.00	32.89 3.17 0.00
RAVENSWOOD_GT3_2 24249	33.53 2.91 -1.06	32.81 1.38 -16.98	33.46 2.09 -8.28	35.23 2.86 -0.05	33.06 2.77 0.00	30.31 2.53 -0.49	25.64 1.65 -6.44	24.37 2.19 0.00	24.29 2.17 0.00	26.12 2.31 0.00	32.91 2.99 0.00	33.65 3.13 0.00	32.37 3.25 -0.79	29.63 3.12 -0.37	30.41 3.39 0.00	35.33 3.92 0.00	30.67 3.32 0.00	37.73 4.09 0.00	38.88 4.01 0.00	33.64 3.35 0.00	37.24 3.68 0.00	35.36 3.52 0.00	34.63 3.34 0.00	32.89 3.17 0.00
RAVENSWOOD_GT3_3 24250	33.60 2.98 -1.06	32.84 1.41 -16.98	33.51 2.13 -8.28	35.29 2.93 -0.05	33.12 2.83 0.00	30.36 2.59 -0.49	25.68 1.69 -6.44	24.42 2.23 0.00	24.34 2.22 0.00	26.17 2.36 0.00	32.98 3.06 0.00	33.73 3.20 0.00	32.43 3.31 -0.79	29.69 3.18 -0.37	30.49 3.46 0.00	35.41 3.99 0.00	30.74 3.39 0.00	37.81 4.17 0.00	38.97 4.10 0.00	33.71 3.42 0.00	37.32 3.77 0.00	35.43 3.59 0.00	34.69 3.40 0.00	32.95 3.24 0.00
RAVENSWOOD_GT3_4 24251	33.60 2.98 -1.06	32.84 1.41 -16.98	33.51 2.13 -8.28	35.29 2.93 -0.05	33.12 2.83 0.00	30.36 2.59 -0.49	25.68 1.69 -6.44	24.42 2.23 0.00	24.34 2.22 0.00	26.17 2.36 0.00	32.98 3.06 0.00	33.73 3.20 0.00	32.43 3.31 -0.79	29.69 3.18 -0.37	30.49 3.46 0.00	35.41 3.99 0.00	30.74 3.39 0.00	37.81 4.17 0.00	38.97 4.10 0.00	33.71 3.42 0.00	37.32 3.77 0.00	35.43 3.59 0.00	34.69 3.40 0.00	32.95 3.24 0.00
RAVENSWOOD_GT_1 23729	33.66 3.04 -1.06	32.86 1.44 -16.98	33.56 2.19 -8.28	35.34 2.97 -0.05	33.17 2.88 0.00	30.41 2.64 -0.49	25.72 1.73 -6.44	24.48 2.29 0.00	24.39 2.27 0.00	27.45 2.40 -1.24	37.25 3.13 -4.20	35.88 3.28 -2.08	32.51 3.39 -0.79	29.76 3.25 -0.38	34.22 3.53 -3.66	38.60 4.06 -3.12	34.89 3.44 -4.10	40.52 4.22 -2.66	41.44 4.15 -2.42	37.23 3.47 -3.47	39.98 3.81 -2.61	35.70 3.65 -0.21	34.77 3.48 0.00	33.02 3.30 0.00
RAVENSWOOD_GT_10 24258	33.53 2.91 -1.06	32.81 1.38 -16.98	33.46 2.09 -8.28	35.22 2.86 -0.05	33.05 2.76 0.00	30.31 2.53 -0.49	25.64 1.65 -6.44	24.37 2.18 0.00	24.29 2.17 0.00	26.26 2.31 -0.14	33.39 2.99 -0.48	33.89 3.13 -0.24	32.36 3.25 -0.79	29.62 3.11 -0.37	30.83 3.39 -0.42	35.69 3.91 -0.36	31.13 3.31 -0.47	38.04 4.09 -0.31	39.16 4.01 -0.28	34.03 3.34 -0.40	37.54 3.68 -0.30	35.38 3.52 -0.02	34.62 3.33 0.00	32.88 3.16 0.00
RAVENSWOOD_GT_11 24259	33.53 2.91 -1.06	32.81 1.38 -16.98	33.46 2.09 -8.28	35.22 2.86 -0.05	33.05 2.76 0.00	30.31 2.53 -0.49	25.64 1.65 -6.44	24.37 2.18 0.00	24.29 2.17 0.00	26.26 2.31 -0.14	33.39 2.99 -0.48	33.89 3.13 -0.24	32.36 3.25 -0.79	29.62 3.11 -0.37	30.83 3.39 -0.42	35.69 3.91 -0.36	31.13 3.31 -0.47	38.04 4.09 -0.31	39.16 4.01 -0.28	34.03 3.34 -0.40	37.54 3.68 -0.30	35.38 3.52 -0.02	34.62 3.33 0.00	32.88 3.16 0.00
RAVENSWOOD_GT_4 24252	33.53 2.90 -1.06	32.81 1.38 -16.98	33.46 2.09 -8.28	35.22 2.85 -0.05	33.04 2.75 0.00	30.30 2.52 -0.49	25.63 1.64 -6.44	24.36 2.17 0.00	24.28 2.16 0.00	27.05 2.30 -0.94	36.10 2.98 -3.20	35.22 3.11 -1.59	32.34 3.23 -0.79	29.60 3.10 -0.37	33.17 3.37 -2.78	37.69 3.89 -2.38	33.78 3.31 -3.12	39.74 4.08 -2.02	40.72 4.01 -1.84	36.26 3.33 -2.64	39.22 3.67 -1.99	35.50 3.50 -0.16	34.61 3.32 0.00	32.88 3.16 0.00
RAVENSWOOD_GT_5 24254	33.53 2.90 -1.06	32.81 1.38 -16.98	33.46 2.09 -8.28	35.22 2.85 -0.05	33.04 2.75 0.00	30.30 2.52 -0.49	25.63 1.64 -6.44	24.36 2.17 0.00	24.28 2.16 0.00	27.05 2.30 -0.94	36.10 2.98 -3.20	35.22 3.11 -1.59	32.34 3.23 -0.79	29.60 3.10 -0.37	33.17 3.37 -2.78	37.69 3.89 -2.38	33.78 3.31 -3.12	39.74 4.08 -2.02	40.72 4.01 -1.84	36.26 3.33 -2.64	39.22 3.67 -1.99	35.50 3.50 -0.16	34.61 3.32 0.00	32.88 3.16 0.00
RAVENSWOOD_GT_6 24253	33.53 2.90 -1.06	32.81 1.38 -16.98	33.46 2.09 -8.28	35.22 2.85 -0.05	33.04 2.75 0.00	30.30 2.52 -0.49	25.63 1.64 -6.44	24.36 2.17 0.00	24.28 2.16 0.00	27.05 2.30 -0.94	36.10 2.98 -3.20	35.22 3.11 -1.59	32.34 3.23 -0.79	29.60 3.10 -0.37	33.17 3.37 -2.78	37.69 3.89 -2.38	33.78 3.31 -3.12	39.74 4.08 -2.02	40.72 4.01 -1.84	36.26 3.33 -2.64	39.22 3.67 -1.99	35.50 3.50 -0.16	34.61 3.32 0.00	32.88 3.16 0.00
RAVENSWOOD_GT_7 24255	33.53 2.90 -1.06	32.81 1.38 -16.98	33.46 2.09 -8.28	35.22 2.85 -0.05	33.04 2.75 0.00	30.30 2.52 -0.49	25.63 1.64 -6.44	24.36 2.17 0.00	24.28 2.16 0.00	27.05 2.30 -0.94	36.10 2.98 -3.20	35.22 3.11 -1.59	32.34 3.23 -0.79	29.60 3.10 -0.37	33.17 3.37 -2.78	37.69 3.89 -2.38	33.78 3.31 -3.12	39.74 4.08 -2.02	40.72 4.01 -1.84	36.26 3.33 -2.64	39.22 3.67 -1.99	35.50 3.50 -0.16	34.61 3.32 0.00	32.88 3.16 0.00

RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	33.53 2.91 -1.06	32.81 1.38 -16.98	33.46 2.09 -8.28	35.22 2.86 -0.05	33.05 2.76 0.00	30.31 2.53 -0.49	25.64 1.65 -6.44	24.37 2.18 0.00	24.29 2.17 0.00	26.26 2.31 -0.14	33.39 2.99 -0.48	33.89 3.13 -0.24	32.36 3.25 -0.79	29.62 3.11 -0.37	30.83 3.39 -0.42	35.69 3.91 -0.36	31.13 3.31 -0.47	38.04 4.09 -0.31	39.16 4.01 -0.28	34.03 3.34 -0.40	37.54 3.68 -0.30	35.38 3.52 -0.02	34.62 3.33 0.00	32.88 3.16 0.00
RAVENSWOOD_GT_9 24257	33.53 2.91 -1.06	32.81 1.38 -16.98	33.46 2.09 -8.28	35.22 2.86 -0.05	33.05 2.76 0.00	30.31 2.53 -0.49	25.64 1.65 -6.44	24.37 2.18 0.00	24.29 2.17 0.00	26.26 2.31 -0.14	33.39 2.99 -0.48	33.89 3.13 -0.24	32.36 3.25 -0.79	29.62 3.11 -0.37	30.83 3.39 -0.42	35.69 3.91 -0.36	31.13 3.31 -0.47	38.04 4.09 -0.31	39.16 4.01 -0.28	34.03 3.34 -0.40	37.54 3.68 -0.30	35.38 3.52 -0.02	34.62 3.33 0.00	32.88 3.16 0.00
RAVENSWOOD___1 23533	33.60 2.98 -1.06	32.84 1.42 -16.98	33.52 2.15 -8.28	35.29 2.92 -0.05	33.11 2.82 0.00	30.37 2.60 -0.49	25.69 1.70 -6.44	24.44 2.26 0.00	24.35 2.23 0.00	24.95 2.36 1.22	28.86 3.08 4.13	31.69 3.22 2.05	32.44 3.32 -0.79	29.70 3.19 -0.37	26.90 3.47 3.59	32.33 4.00 3.08	26.69 3.38 4.04	35.18 4.15 2.62	36.57 4.08 2.38	30.28 3.41 3.41	34.73 3.74 2.57	35.21 3.59 0.21	34.70 3.41 0.00	32.96 3.25 0.00
RAVENSWOOD___2 23534	33.60 2.98 -1.06	32.84 1.42 -16.98	33.52 2.15 -8.28	35.29 2.92 -0.05	33.11 2.82 0.00	30.37 2.60 -0.49	25.69 1.70 -6.44	24.44 2.26 0.00	24.35 2.23 0.00	24.95 2.36 1.22	28.86 3.08 4.13	31.69 3.22 2.05	32.44 3.32 -0.79	29.70 3.19 -0.37	26.90 3.47 3.59	32.33 4.00 3.08	26.69 3.38 4.04	35.18 4.15 2.62	36.57 4.08 2.38	30.28 3.41 3.41	34.73 3.74 2.57	35.21 3.59 0.21	34.70 3.41 0.00	32.96 3.25 0.00
RAVENSWOOD___3 23535	33.53 2.91 -1.06	32.81 1.38 -16.98	33.47 2.09 -8.28	35.23 2.86 -0.05	33.06 2.77 0.00	30.31 2.53 -0.49	25.64 1.65 -6.44	24.37 2.19 0.00	24.29 2.17 0.00	26.12 2.31 0.00	32.91 2.99 0.00	33.66 3.13 0.00	32.37 3.25 -0.79	29.63 3.12 -0.37	30.41 3.39 0.00	35.33 3.92 0.00	30.67 3.32 0.00	37.73 4.09 0.00	38.88 4.01 0.00	33.64 3.35 0.00	37.25 3.69 0.00	35.36 3.52 0.00	34.63 3.34 0.00	32.89 3.17 0.00
RAVENSWOOD___4 23820	33.60 2.98 -1.06	32.84 1.42 -16.98	33.52 2.15 -8.28	35.29 2.92 -0.05	33.11 2.82 0.00	30.37 2.60 -0.49	25.69 1.70 -6.44	24.44 2.26 0.00	24.35 2.23 0.00	24.95 2.36 1.22	28.86 3.08 4.13	31.69 3.22 2.05	32.44 3.32 -0.79	29.70 3.19 -0.37	26.90 3.47 3.59	32.33 4.00 3.08	26.69 3.38 4.04	35.18 4.15 2.62	36.57 4.08 2.38	30.28 3.41 3.41	34.73 3.74 2.57	35.21 3.59 0.21	34.70 3.41 0.00	32.96 3.25 0.00
RCPI_TRUST___DRP 24196	33.54 2.91 -1.06	32.81 1.39 -16.97	33.47 2.10 -8.28	35.24 2.87 -0.05	33.07 2.77 0.00	30.32 2.55 -0.49	25.65 1.66 -6.43	24.40 2.21 0.00	24.32 2.20 0.00	26.15 2.34 0.00	32.93 3.01 0.00	33.68 3.16 0.00	32.39 3.27 -0.79	29.66 3.15 -0.37	30.46 3.43 0.00	35.38 3.96 0.00	30.71 3.36 0.00	37.79 4.14 0.00	38.92 4.05 0.00	33.66 3.38 0.00	37.28 3.72 0.00	35.39 3.55 0.00	34.64 3.35 0.00	32.91 3.19 0.00
RED___ROCHESTER 323720	29.77 0.08 -0.13	16.51 -0.02 -2.08	24.00 -0.12 -1.02	32.17 -0.15 -0.01	30.19 -0.10 0.00	27.05 -0.30 -0.06	17.99 -0.35 -0.79	21.69 -0.50 0.00	21.75 -0.37 0.00	23.52 -0.29 0.00	29.72 -0.20 0.00	30.36 -0.17 0.00	28.18 -0.24 -0.10	25.76 -0.42 -0.05	26.75 -0.27 0.00	31.21 -0.20 0.00	26.94 -0.41 0.00	33.14 -0.50 0.00	34.43 -0.44 0.00	30.08 -0.21 0.00	33.71 0.14 0.00	32.05 0.22 0.00	31.59 0.30 0.00	29.94 0.22 0.00
RENSSELAER___COGEN 23796	32.54 1.56 -1.42	37.90 0.75 -22.70	35.35 1.18 -11.07	34.07 1.69 -0.06	31.92 1.63 0.00	29.32 1.39 -0.65	27.03 0.87 -8.61	23.21 1.02 0.00	23.13 1.01 0.00	24.75 0.94 0.00	31.04 1.12 0.00	31.72 1.19 0.00	30.71 1.33 -1.06	27.98 1.35 -0.50	28.50 1.47 0.00	33.02 1.61 0.00	28.80 1.46 0.00	35.35 1.71 0.00	36.52 1.65 0.00	31.73 1.44 0.00	35.09 1.53 0.00	33.28 1.44 0.00	32.65 1.36 0.00	31.00 1.28 0.00
REVERE_CPPR_DRP 24186	30.54 0.94 -0.03	15.38 0.42 -0.52	23.95 0.60 -0.25	33.14 0.82 0.00	31.07 0.78 0.00	28.08 0.78 -0.02	18.22 0.47 -0.20	22.78 0.59 0.00	22.76 0.64 0.00	24.57 0.76 0.00	30.91 0.99 0.00	31.60 1.08 0.00	29.22 0.87 -0.02	26.86 0.72 -0.01	27.80 0.78 0.00	32.42 1.00 0.00	28.20 0.86 0.00	34.79 1.15 0.00	36.18 1.31 0.00	31.50 1.22 0.00	34.96 1.39 0.00	33.08 1.24 0.00	32.41 1.12 0.00	30.67 0.95 0.00
RIVERBAY____ 323610	33.55 2.93 -1.06	32.92 1.49 -16.98	33.69 2.32 -8.28	35.49 3.13 -0.05	33.32 3.03 0.00	30.56 2.79 -0.49	25.80 1.81 -6.44	24.59 2.40 0.00	24.49 2.36 0.00	26.33 2.51 0.00	33.26 3.33 0.00	33.98 3.46 0.00	32.48 3.36 -0.79	29.75 3.24 -0.38	30.59 3.56 -0.01	35.54 4.12 0.00	30.87 3.52 0.00	37.95 4.30 0.00	39.05 4.18 0.00	33.78 3.50 0.00	37.41 3.85 0.00	35.51 3.67 0.00	35.24 3.95 0.00	33.49 3.78 0.00
ROARING___BROOK_WT_PWR 323790	29.05 -0.46 0.06	13.29 -0.25 0.90	22.29 -0.36 0.44	31.85 -0.46 0.00	29.88 -0.42 0.00	27.03 -0.23 0.03	17.02 -0.19 0.34	21.91 -0.28 0.00	21.82 -0.30 0.00	23.45 -0.36 0.00	29.38 -0.54 0.00	30.13 -0.39 0.00	27.58 -0.70 0.04	25.43 -0.69 0.02	26.22 -0.80 0.00	30.56 -0.85 0.00	26.66 -0.69 0.00	32.84 -0.80 0.00	34.19 -0.68 0.00	29.74 -0.55 0.00	32.93 -0.63 0.00	31.19 -0.65 0.00	30.69 -0.59 0.00	29.12 -0.60 0.00
ROCHESTER_9_IC 23652	29.63 -0.07 -0.13	16.44 -0.09 -2.08	23.89 -0.23 -1.02	32.04 -0.28 -0.01	30.06 -0.23 0.00	26.94 -0.41 -0.06	17.92 -0.42 -0.79	21.60 -0.59 0.00	21.66 -0.46 0.00	23.41 -0.40 0.00	29.59 -0.33 0.00	30.21 -0.31 0.00	28.03 -0.40 -0.10	25.62 -0.55 -0.05	26.60 -0.42 0.00	31.04 -0.38 0.00	26.78 -0.57 0.00	32.93 -0.72 0.00	34.21 -0.66 0.00	29.89 -0.39 0.00	33.50 -0.06 0.00	31.87 0.03 0.00	31.41 0.12 0.00	29.79 0.07 0.00
ROSETON___1 23587	33.00 2.38 -1.06	32.61 1.15 -17.02	33.13 1.73 -8.30	34.74 2.37 -0.05	32.60 2.31 0.00	29.86 2.09 -0.49	25.35 1.35 -6.45	23.94 1.75 0.00	23.85 1.73 0.00	25.65 1.84 0.00	32.28 2.36 0.00	32.99 2.46 0.00	31.69 2.57 -0.79	28.99 2.48 -0.37	29.72 2.70 0.00	34.53 3.12 0.00	30.02 2.67 0.00	36.92 3.27 0.00	38.10 3.22 0.00	32.98 2.69 0.00	36.50 2.94 0.00	34.63 2.79 0.00	33.93 2.64 0.00	32.24 2.52 0.00
ROSETON___2 23588	33.00 2.38 -1.06	32.61 1.15 -17.02	33.13 1.73 -8.30	34.74 2.37 -0.05	32.60 2.31 0.00	29.86 2.09 -0.49	25.35 1.35 -6.45	23.94 1.75 0.00	23.85 1.73 0.00	25.65 1.84 0.00	32.28 2.36 0.00	32.99 2.46 0.00	31.69 2.57 -0.79	28.99 2.48 -0.37	29.72 2.70 0.00	34.53 3.12 0.00	30.02 2.67 0.00	36.92 3.27 0.00	38.10 3.22 0.00	32.98 2.69 0.00	36.50 2.94 0.00	34.63 2.79 0.00	33.93 2.64 0.00	32.24 2.52 0.00

RUSSELL___1 23602	29.77 0.08 -0.13	16.51 -0.02 -2.08	24.00 -0.12 -1.02	32.17 -0.15 -0.01	30.19 -0.10 0.00	27.05 -0.30 -0.06	17.99 -0.35 -0.79	21.69 -0.50 0.00	21.75 -0.37 0.00	23.52 -0.29 0.00	29.72 -0.20 0.00	30.36 -0.17 0.00	28.18 -0.24 -0.10	25.76 -0.42 -0.05	26.75 -0.27 0.00	31.21 -0.20 0.00	26.94 -0.41 0.00	33.14 -0.50 0.00	34.43 -0.44 0.00	30.08 -0.21 0.00	33.71 0.14 0.00	32.05 0.22 0.00	31.59 0.30 0.00	29.94 0.22 0.00
RUSSELL___2 23532	29.77 0.08 -0.13	16.51 -0.02 -2.08	24.00 -0.12 -1.02	32.17 -0.15 -0.01	30.19 -0.10 0.00	27.05 -0.30 -0.06	17.99 -0.35 -0.79	21.69 -0.50 0.00	21.75 -0.37 0.00	23.52 -0.29 0.00	29.72 -0.20 0.00	30.36 -0.17 0.00	28.18 -0.24 -0.10	25.76 -0.42 -0.05	26.75 -0.27 0.00	31.21 -0.20 0.00	26.94 -0.41 0.00	33.14 -0.50 0.00	34.43 -0.44 0.00	30.08 -0.21 0.00	33.71 0.14 0.00	32.05 0.22 0.00	31.59 0.30 0.00	29.94 0.22 0.00
RUSSELL___3 23549	29.77 0.08 -0.13	16.51 -0.02 -2.08	24.00 -0.12 -1.02	32.17 -0.15 -0.01	30.19 -0.10 0.00	27.05 -0.30 -0.06	17.99 -0.35 -0.79	21.69 -0.50 0.00	21.75 -0.37 0.00	23.52 -0.29 0.00	29.72 -0.20 0.00	30.36 -0.17 0.00	28.18 -0.24 -0.10	25.76 -0.42 -0.05	26.75 -0.27 0.00	31.21 -0.20 0.00	26.94 -0.41 0.00	33.14 -0.50 0.00	34.43 -0.44 0.00	30.08 -0.21 0.00	33.71 0.14 0.00	32.05 0.22 0.00	31.59 0.30 0.00	29.94 0.22 0.00
RUSSELL___4 23556	29.77 0.08 -0.13	16.51 -0.02 -2.08	24.00 -0.12 -1.02	32.17 -0.15 -0.01	30.19 -0.10 0.00	27.05 -0.30 -0.06	17.99 -0.35 -0.79	21.69 -0.50 0.00	21.75 -0.37 0.00	23.52 -0.29 0.00	29.72 -0.20 0.00	30.36 -0.17 0.00	28.18 -0.24 -0.10	25.76 -0.42 -0.05	26.75 -0.27 0.00	31.21 -0.20 0.00	26.94 -0.41 0.00	33.14 -0.50 0.00	34.43 -0.44 0.00	30.08 -0.21 0.00	33.71 0.14 0.00	32.05 0.22 0.00	31.59 0.30 0.00	29.94 0.22 0.00
RUSSELL___STATION 23914	29.77 0.08 -0.13	16.51 -0.02 -2.08	24.00 -0.12 -1.02	32.17 -0.15 -0.01	30.19 -0.10 0.00	27.05 -0.30 -0.06	17.99 -0.35 -0.79	21.69 -0.50 0.00	21.75 -0.37 0.00	23.52 -0.29 0.00	29.72 -0.20 0.00	30.36 -0.17 0.00	28.18 -0.24 -0.10	25.76 -0.42 -0.05	26.75 -0.27 0.00	31.21 -0.20 0.00	26.94 -0.41 0.00	33.14 -0.50 0.00	34.43 -0.44 0.00	30.08 -0.21 0.00	33.71 0.14 0.00	32.05 0.22 0.00	31.59 0.30 0.00	29.94 0.22 0.00
S SALMON___HYD 24043	29.63 -0.01 -0.07	15.53 -0.06 -1.15	23.42 -0.24 -0.56	31.98 -0.34 0.00	30.02 -0.27 0.00	27.27 -0.05 -0.03	17.91 -0.08 -0.44	22.02 -0.17 0.00	21.96 -0.16 0.00	23.79 -0.02 0.00	29.85 -0.08 0.00	30.52 -0.01 0.00	28.02 -0.36 -0.05	25.73 -0.43 -0.03	26.63 -0.40 0.00	30.96 -0.46 0.00	26.93 -0.42 0.00	33.20 -0.44 0.00	34.59 -0.28 0.00	30.08 -0.20 0.00	33.45 -0.11 0.00	31.73 -0.10 0.00	31.19 -0.10 0.00	29.55 -0.17 0.00
SAWYER_23_KV_LOAD_REV_LBMP_A 345024	28.91 -0.85 -0.19	17.05 -0.47 -3.08	23.74 -0.86 -1.50	31.22 -1.11 -0.01	29.37 -0.93 0.00	26.05 -1.33 -0.09	17.47 -1.25 -1.17	20.49 -1.70 0.00	20.59 -1.53 0.00	22.34 -1.47 0.00	28.54 -1.38 0.00	29.15 -1.38 0.00	27.44 -1.02 -0.13	24.94 -1.26 -0.06	26.02 -1.00 0.00	30.38 -1.03 0.00	26.05 -1.30 0.00	31.97 -1.67 0.00	33.24 -1.64 0.00	29.20 -1.09 0.00	32.96 -0.60 0.00	31.54 -0.29 0.00	31.21 -0.08 0.00	29.68 -0.04 0.00
SELKIRK___I 23801	32.18 1.33 -1.28	35.63 0.66 -20.52	34.17 1.07 -10.01	33.91 1.53 -0.06	31.76 1.46 0.00	29.14 1.26 -0.59	26.12 0.79 -7.78	23.13 0.94 0.00	23.05 0.92 0.00	24.72 0.91 0.00	31.01 1.09 0.00	31.66 1.14 0.00	30.48 1.20 -0.95	27.77 1.18 -0.45	28.29 1.27 0.00	32.85 1.43 0.00	28.63 1.29 0.00	35.20 1.55 0.00	36.41 1.54 0.00	31.64 1.35 0.00	35.02 1.46 0.00	33.22 1.38 0.00	32.60 1.31 0.00	31.02 1.30 0.00
SELKIRK___II 23799	32.51 1.57 -1.38	37.40 0.76 -22.19	35.11 1.20 -10.82	34.07 1.69 -0.06	31.92 1.63 0.00	29.33 1.41 -0.64	26.86 0.89 -8.41	23.26 1.08 0.00	23.18 1.06 0.00	24.86 1.05 0.00	31.20 1.28 0.00	31.87 1.34 0.00	30.80 1.44 -1.03	28.05 1.42 -0.49	28.58 1.55 0.00	33.14 1.73 0.00	28.88 1.53 0.00	35.49 1.84 0.00	36.67 1.80 0.00	31.84 1.56 0.00	35.24 1.68 0.00	33.43 1.59 0.00	32.80 1.51 0.00	31.15 1.43 0.00
SENECA OSWGO___HYD 24041	29.48 -0.17 -0.08	15.69 -0.11 -1.36	23.53 -0.23 -0.66	31.98 -0.34 0.00	30.00 -0.29 0.00	27.05 -0.28 -0.04	17.85 -0.22 -0.51	21.89 -0.29 0.00	21.87 -0.25 0.00	23.63 -0.18 0.00	29.68 -0.24 0.00	30.23 -0.30 0.00	28.08 -0.31 -0.06	25.83 -0.34 -0.03	26.69 -0.33 0.00	31.07 -0.34 0.00	27.00 -0.34 0.00	33.27 -0.38 0.00	34.50 -0.37 0.00	30.00 -0.28 0.00	33.34 -0.23 0.00	31.61 -0.23 0.00	31.10 -0.19 0.00	29.50 -0.22 0.00
SENECA___ENERGY 23797	29.78 0.08 -0.14	16.65 -0.02 -2.22	24.09 -0.09 -1.09	32.17 -0.15 -0.01	30.21 -0.08 0.00	27.18 -0.18 -0.06	18.18 -0.22 -0.84	21.94 -0.25 0.00	21.96 -0.16 0.00	23.81 0.00 0.00	30.01 0.08 0.00	30.59 0.06 0.00	28.43 0.00 -0.10	26.08 -0.10 -0.05	26.99 -0.03 0.00	31.46 0.04 0.00	27.33 -0.02 0.00	33.60 -0.05 0.00	34.92 0.05 0.00	30.49 0.20 0.00	33.97 0.41 0.00	32.23 0.40 0.00	31.58 0.29 0.00	29.93 0.21 0.00
SHOEMAKER___GT 23640	32.61 2.07 -0.97	31.00 1.00 -15.55	32.17 1.50 -7.58	34.41 2.05 -0.05	32.28 1.98 0.00	29.53 1.79 -0.45	24.61 1.16 -5.89	23.69 1.50 0.00	23.61 1.49 0.00	25.39 1.57 0.00	31.95 2.02 0.00	32.63 2.11 0.00	31.25 2.20 -0.72	28.59 2.11 -0.34	29.34 2.31 0.00	34.09 2.68 0.00	29.68 2.32 0.00	36.50 2.85 0.00	37.71 2.84 0.00	32.67 2.38 0.00	36.18 2.62 0.00	34.32 2.48 0.00	33.63 2.34 0.00	31.94 2.22 0.00
SHOREHAM_IC_1 23715	51.03 2.37 -19.09	53.30 1.15 -37.69	54.75 1.74 -29.91	51.17 2.30 -16.55	32.46 2.17 0.00	44.69 2.08 -15.33	27.66 1.17 -8.94	23.61 1.42 0.00	25.65 1.64 -1.89	72.13 1.96 -46.36	55.90 2.62 -23.36	90.26 2.84 -56.89	62.87 2.99 -31.55	93.27 2.88 -64.25	103.06 3.23 -72.81	108.44 3.87 -73.16	109.74 3.31 -79.08	114.03 4.14 -76.24	93.76 4.03 -54.86	94.19 3.29 -60.61	71.25 3.54 -34.15	51.11 3.09 -16.18	40.50 2.59 -6.62	49.00 2.51 -16.77
SHOREHAM_IC_2 23716	51.03 2.37 -19.09	53.30 1.15 -37.69	54.75 1.74 -29.91	51.17 2.30 -16.55	32.46 2.17 0.00	44.69 2.08 -15.33	27.66 1.17 -8.94	23.61 1.42 0.00	25.65 1.64 -1.89	72.13 1.96 -46.36	55.90 2.62 -23.36	90.26 2.84 -56.89	62.87 2.99 -31.55	93.27 2.88 -64.25	103.06 3.23 -72.81	108.44 3.87 -73.16	109.74 3.31 -79.08	114.03 4.14 -76.24	93.76 4.03 -54.86	94.19 3.29 -60.61	71.25 3.54 -34.15	51.11 3.09 -16.18	40.50 2.59 -6.62	49.00 2.51 -16.77
SISSONVILLE___ 23735	28.13 -1.44 0.00	13.85 -0.60 0.00	22.39 -0.70 0.00	31.34 -0.98 0.00	29.11 -1.18 0.00	26.54 -0.75 0.00	17.14 -0.41 0.00	21.75 -0.44 0.00	21.56 -0.56 0.00	23.08 -0.73 0.00	29.00 -0.93 0.00	29.54 -0.98 0.00	27.12 -1.21 0.00	24.98 -1.15 0.00	25.72 -1.31 0.00	29.87 -1.55 0.00	26.13 -1.22 0.00	32.18 -1.46 0.00	33.51 -1.36 0.00	29.08 -1.21 0.00	31.98 -1.58 0.00	30.24 -1.59 0.00	29.74 -1.55 0.00	28.33 -1.39 0.00

SITHE_IND_GS1 24169	29.12 -0.51 -0.07	15.28 -0.27 -1.09	23.17 -0.45 -0.53	31.67 -0.65 0.00	29.70 -0.59 0.00	26.76 -0.56 -0.03	17.57 -0.39 -0.41	21.69 -0.50 0.00	21.65 -0.47 0.00	23.35 -0.46 0.00	29.36 -0.57 0.00	29.90 -0.62 0.00	27.78 -0.60 -0.05	25.53 -0.62 -0.02	26.38 -0.64 0.00	30.68 -0.74 0.00	26.68 -0.67 0.00	32.82 -0.82 0.00	34.04 -0.83 0.00	29.59 -0.69 0.00	32.87 -0.69 0.00	31.20 -0.64 0.00	30.72 -0.57 0.00	29.16 -0.55 0.00
SITHE_IND_GS2 24170	29.12 -0.51 -0.07	15.28 -0.27 -1.09	23.17 -0.45 -0.53	31.67 -0.65 0.00	29.70 -0.59 0.00	26.76 -0.56 -0.03	17.57 -0.39 -0.41	21.69 -0.50 0.00	21.65 -0.47 0.00	23.35 -0.46 0.00	29.36 -0.57 0.00	29.90 -0.62 0.00	27.78 -0.60 -0.05	25.53 -0.62 -0.02	26.38 -0.64 0.00	30.68 -0.74 0.00	26.68 -0.67 0.00	32.82 -0.82 0.00	34.04 -0.83 0.00	29.59 -0.69 0.00	32.87 -0.69 0.00	31.20 -0.64 0.00	30.72 -0.57 0.00	29.16 -0.55 0.00
SITHE_IND_GS3 24171	29.12 -0.51 -0.07	15.28 -0.27 -1.09	23.17 -0.45 -0.53	31.67 -0.65 0.00	29.70 -0.59 0.00	26.76 -0.56 -0.03	17.57 -0.39 -0.41	21.69 -0.50 0.00	21.65 -0.47 0.00	23.35 -0.46 0.00	29.36 -0.57 0.00	29.90 -0.62 0.00	27.78 -0.60 -0.05	25.53 -0.62 -0.02	26.38 -0.64 0.00	30.68 -0.74 0.00	26.68 -0.67 0.00	32.82 -0.82 0.00	34.04 -0.83 0.00	29.59 -0.69 0.00	32.87 -0.69 0.00	31.20 -0.64 0.00	30.72 -0.57 0.00	29.16 -0.55 0.00
SITHE_IND_GS4 24172	29.12 -0.51 -0.07	15.28 -0.27 -1.09	23.17 -0.45 -0.53	31.67 -0.65 0.00	29.70 -0.59 0.00	26.76 -0.56 -0.03	17.57 -0.39 -0.41	21.69 -0.50 0.00	21.65 -0.47 0.00	23.35 -0.46 0.00	29.36 -0.57 0.00	29.90 -0.62 0.00	27.78 -0.60 -0.05	25.53 -0.62 -0.02	26.38 -0.64 0.00	30.68 -0.74 0.00	26.68 -0.67 0.00	32.82 -0.82 0.00	34.04 -0.83 0.00	29.59 -0.69 0.00	32.87 -0.69 0.00	31.20 -0.64 0.00	30.72 -0.57 0.00	29.16 -0.55 0.00
SITHE___BATAVIA 24024	29.63 -0.10 -0.16	16.93 -0.07 -2.56	24.09 -0.25 -1.25	31.92 -0.41 -0.01	29.99 -0.30 0.00	26.70 -0.66 -0.07	17.86 -0.66 -0.97	21.11 -1.08 0.00	21.20 -0.92 0.00	22.98 -0.83 0.00	29.18 -0.74 0.00	29.79 -0.74 0.00	27.90 -0.55 -0.11	25.41 -0.78 -0.05	26.54 -0.48 0.00	30.90 -0.51 0.00	26.60 -0.75 0.00	32.77 -0.87 0.00	34.12 -0.75 0.00	29.91 -0.38 0.00	33.66 0.10 0.00	32.08 0.24 0.00	31.69 0.40 0.00	30.13 0.41 0.00
SITHE___INDEPEND 23800	29.12 -0.51 -0.07	15.28 -0.27 -1.09	23.17 -0.45 -0.53	31.67 -0.65 0.00	29.70 -0.59 0.00	26.76 -0.56 -0.03	17.57 -0.39 -0.41	21.69 -0.50 0.00	21.65 -0.47 0.00	23.35 -0.46 0.00	29.36 -0.57 0.00	29.90 -0.62 0.00	27.78 -0.60 -0.05	25.53 -0.62 -0.02	26.38 -0.64 0.00	30.68 -0.74 0.00	26.68 -0.67 0.00	32.82 -0.82 0.00	34.04 -0.83 0.00	29.59 0.00	32.87 -0.69 0.00	31.20 -0.64 0.00	30.72 -0.57 0.00	29.16 -0.55 0.00
SITHE___MASSENA 23902	28.30 -1.27 0.00	13.92 -0.53 0.00	22.47 -0.63 0.00	31.44 -0.88 0.00	29.27 -1.02 0.00	26.55 -0.74 0.00	17.12 -0.43 0.00	21.70 -0.48 0.00	21.54 -0.59 0.00	23.04 -0.78 0.00	28.94 -0.99 0.00	29.51 -1.02 0.00	27.17 -1.16 0.00	25.04 -1.09 0.00	25.79 -1.24 0.00	29.97 -1.45 0.00	26.18 -1.17 0.00	32.22 -1.43 0.00	33.48 -1.40 0.00	29.07 -1.22 0.00	32.07 -1.49 0.00	30.37 -1.46 0.00	29.91 -1.38 0.00	28.47 -1.25 0.00
SITHE___OGDNSBRG 24021	28.44 -1.12 0.00	14.00 -0.45 0.00	22.63 -0.46 0.00	31.67 -0.65 0.00	29.46 -0.83 0.00	26.80 -0.48 0.00	17.31 -0.24 0.00	21.97 -0.21 0.00	21.80 -0.32 0.00	23.34 -0.48 0.00	29.37 -0.55 0.00	29.91 -0.61 0.00	27.44 -0.89 0.00	25.28 -0.86 0.00	26.02 -1.01 0.00	30.24 -1.18 0.00	26.44 -0.91 0.00	32.56 -1.08 0.00	33.88 -0.99 0.00	29.45 -0.84 0.00	32.44 -1.12 0.00	30.64 -1.20 0.00	30.09 -1.20 0.00	28.62 -1.10 0.00
SITHE___STERLING 23777	30.41 0.80 -0.04	15.51 0.36 -0.70	23.95 0.51 -0.34	33.01 0.69 0.00	30.95 0.66 0.00	27.94 0.63 -0.02	18.19 0.37 -0.27	22.66 0.47 0.00	22.65 0.53 0.00	24.44 0.63 0.00	30.76 0.84 0.00	31.39 0.87 0.00	29.11 0.75 -0.03	26.75 0.60 -0.02	27.70 0.67 0.00	32.32 0.90 0.00	28.09 0.74 0.00	34.60 0.96 0.00	35.96 1.09 0.00	31.31 1.02 0.00	34.75 1.19 0.00	32.90 1.07 0.00	32.27 0.98 0.00	30.56 0.84 0.00
SOUTH CAIRO___GT 23612	32.85 2.13 -1.16	34.14 1.02 -18.66	33.78 1.58 -9.10	34.56 2.19 -0.05	32.39 2.10 0.00	29.69 1.87 -0.54	25.83 1.20 -7.07	23.70 1.51 0.00	23.65 1.53 0.00	25.38 1.57 0.00	31.84 1.92 0.00	32.59 2.06 0.00	31.34 2.15 -0.87	28.60 2.05 -0.41	29.32 2.30 0.00	33.96 2.55 0.00	29.57 2.22 0.00	36.44 2.80 0.00	37.75 2.88 0.00	32.77 2.48 0.00	36.28 2.72 0.00	34.34 2.51 0.00	33.60 2.31 0.00	31.85 2.13 0.00
SOUTH HAMPTN___IC 23720	51.65 2.99 -19.09	53.59 1.45 -37.69	55.21 2.20 -29.91	51.81 2.94 -16.55	33.06 2.77 0.00	45.22 2.61 -15.33	27.99 1.50 -8.94	24.06 1.87 0.00	26.14 2.13 -1.89	72.73 2.57 -46.36	56.70 3.42 -23.36	91.06 3.65 -56.89	63.65 3.77 -31.55	93.98 3.60 -64.25	103.81 3.98 -72.81	109.32 4.75 -73.16	110.47 4.04 -79.08	114.92 5.03 -76.24	94.65 4.92 -54.86	94.94 4.04 -60.61	72.10 4.39 -34.15	51.86 3.84 -16.18	41.23 3.31 -6.62	49.62 3.14 -16.77
SOUTHOLD___IC 23719	52.31 3.65 -19.09	53.90 1.76 -37.69	55.69 2.68 -29.91	52.49 3.62 -16.55	33.69 3.40 0.00	45.80 3.18 -15.33	28.36 1.87 -8.94	24.54 2.35 0.00	26.70 2.69 -1.89	73.40 3.23 -46.36	57.57 4.29 -23.36	91.91 4.50 -56.89	64.46 4.58 -31.55	94.74 4.35 -64.25	104.59 4.76 -72.81	110.24 5.67 -73.16	111.25 4.82 -79.08	115.88 5.99 -76.24	95.61 5.88 -54.86	95.76 4.86 -60.61	73.07 5.36 -34.15	52.74 4.73 -16.18	42.00 4.09 -6.62	50.29 3.81 -16.77
ST LAWRENCE____ 23600	28.17 -1.39 0.00	13.81 -0.64 0.00	22.21 -0.89 0.00	31.09 -1.24 0.00	29.04 -1.25 0.00	26.25 -1.04 0.00	16.92 -0.63 0.00	21.44 -0.75 0.00	21.33 -0.79 0.00	22.89 -0.92 0.00	28.75 -1.17 0.00	29.31 -1.21 0.00	27.02 -1.30 0.00	24.92 -1.22 0.00	25.66 -1.36 0.00	29.81 -1.61 0.00	26.04 -1.31 0.00	32.04 -1.60 0.00	33.28 -1.59 0.00	28.89 -1.40 0.00	31.90 -1.66 0.00	30.24 -1.60 0.00	29.77 -1.51 0.00	28.32 -1.40 0.00
STATION 5_MISC_HYD 23604	29.63 -0.07 -0.13	16.44 -0.09 -2.08	23.89 -0.23 -1.02	32.04 -0.28 -0.01	30.06 -0.23 0.00	26.94 -0.41 -0.06	17.92 -0.42 -0.79	21.60 -0.59 0.00	21.66 -0.46 0.00	23.41 -0.40 0.00	29.59 -0.33 0.00	30.21 -0.31 0.00	28.03 -0.40 -0.10	25.62 -0.55 -0.05	26.60 -0.42 0.00	31.04 -0.38 0.00	26.78 -0.57 0.00	32.93 -0.72 0.00	34.21 -0.66 0.00	29.89 -0.39 0.00	33.50 -0.06 0.00	31.87 0.03 0.00	31.41 0.12 0.00	29.79 0.07 0.00
STA_168_34_KV_BK1_2_REV_LBMP_B 345032	29.88 0.18 -0.13	16.57 0.03 -2.09	24.08 -0.03 -1.02	32.27 -0.06 -0.01	30.29 -0.01 0.00	27.20 -0.15 -0.06	18.12 -0.22 -0.79	21.89 -0.30 0.00	21.95 -0.17 0.00	23.77 -0.04 0.00	30.00 0.08 0.00	30.59 0.06 0.00	28.41 -0.01 -0.10	26.04 -0.15 -0.05	26.98 -0.04 0.00	31.47 0.06 0.00	27.24 -0.11 0.00	33.51 -0.13 0.00	34.84 -0.04 0.00	30.41 0.12 0.00	33.98 0.42 0.00	32.25 0.42 0.00	31.69 0.40 0.00	30.04 0.32 0.00

STA_56_34_KV_BUS2_REV_LBMP_B 345033	29.49 -0.20 -0.13	16.36 -0.16 -2.07	23.78 -0.33 -1.01	31.88 -0.45 -0.01	29.92 -0.37 0.00	26.83 -0.52 -0.06	17.85 -0.48 -0.78	21.53 -0.65 0.00	21.59 -0.53 0.00	23.35 -0.47 0.00	29.49 -0.43 0.00	30.10 -0.42 0.00	27.93 -0.49 -0.10	25.55 -0.63 -0.05	26.52 -0.50 0.00	30.93 -0.49 0.00	26.71 -0.64 0.00	32.84 -0.81 0.00	34.11 -0.76 0.00	29.79 -0.49 0.00	33.37 -0.19 0.00	31.73 -0.10 0.00	31.27 -0.02 0.00	29.64 -0.07 0.00
STEEL___WIND 323596	29.25 -0.51 -0.20	17.31 -0.31 -3.17	24.05 -0.59 -1.54	31.62 -0.71 -0.01	29.72 -0.57 0.00	26.37 -1.01 -0.09	17.71 -1.05 -1.20	20.78 -1.41 0.00	20.89 -1.23 0.00	22.72 -1.09 0.00	29.02 -0.91 0.00	29.64 -0.89 0.00	27.82 -0.64 -0.13	25.29 -0.91 -0.06	26.41 -0.62 0.00	30.84 -0.58 0.00	26.48 -0.87 0.00	32.53 -1.11 0.00	33.81 -1.06 0.00	29.69 -0.60 0.00	33.51 -0.05 0.00	32.06 0.22 0.00	31.65 0.37 0.00	30.09 0.37 0.00
STEBEN_REC_LFGE 323667	30.22 0.41 -0.24	18.47 0.14 -3.88	25.04 0.05 -1.89	32.45 0.12 -0.01	30.50 0.21 0.00	27.26 -0.14 -0.11	18.56 -0.47 -1.47	21.63 -0.55 0.00	21.88 -0.24 0.00	24.08 0.27 0.00	30.50 0.58 0.00	30.91 0.38 0.00	28.80 0.30 -0.17	26.06 -0.16 -0.08	27.02 0.00 0.00	31.50 0.09 0.00	27.39 0.04 0.00	33.99 0.34 0.00	35.49 0.62 0.00	31.10 0.81 0.00	34.92 1.36 0.00	33.12 1.29 0.00	32.39 1.10 0.00	30.60 0.88 0.00
STONY___BROOK 24151	51.34 2.68 -19.09	53.44 1.30 -37.69	54.98 1.97 -29.91	51.53 2.66 -16.55	32.81 2.51 0.00	44.99 2.37 -15.33	27.84 1.35 -8.94	23.85 1.66 0.00	25.86 1.85 -1.89	72.35 2.18 -46.36	56.20 2.92 -23.36	90.45 3.03 -56.89	63.06 3.18 -31.55	93.45 3.07 -64.25	103.26 3.43 -72.81	108.65 4.08 -73.16	109.89 3.47 -79.08	114.20 4.31 -76.24	93.91 4.18 -54.86	94.31 3.41 -60.61	71.36 3.65 -34.15	51.25 3.24 -16.18	40.81 2.90 -6.62	49.32 2.83 -16.77
STURGEON_POOL_HYD 23609	32.99 2.35 -1.08	32.90 1.13 -17.32	33.24 1.70 -8.45	34.69 2.32 -0.05	32.54 2.25 0.00	29.83 2.04 -0.50	25.45 1.33 -6.57	23.91 1.73 0.00	23.83 1.71 0.00	25.65 1.84 0.00	32.30 2.37 0.00	32.99 2.46 0.00	31.73 2.60 -0.80	29.02 2.50 -0.38	29.74 2.72 0.00	34.59 3.18 0.00	30.08 2.73 0.00	36.97 3.33 0.00	38.16 3.28 0.00	33.01 2.72 0.00	36.53 2.97 0.00	34.65 2.81 0.00	33.92 2.63 0.00	32.21 2.50 0.00
SUGRLOAF_69_KV_LOAD_REV_LBMP_G 345026	32.89 2.34 -0.99	31.45 1.12 -15.88	32.52 1.68 -7.74	34.67 2.30 -0.05	32.52 2.23 0.00	29.75 2.01 -0.45	24.88 1.31 -6.02	23.88 1.69 0.00	23.80 1.68 0.00	25.60 1.79 0.00	32.26 2.33 0.00	32.98 2.46 0.00	31.64 2.57 -0.74	28.94 2.45 -0.35	29.71 2.69 0.00	34.53 3.12 0.00	30.02 2.68 0.00	36.93 3.29 0.00	38.13 3.26 0.00	33.00 2.71 0.00	36.52 2.96 0.00	34.64 2.81 0.00	33.93 2.64 0.00	32.21 2.49 0.00
SYNERGY___BIOGAS 323694	29.63 -0.10 -0.16	16.93 -0.07 -2.56	24.09 -0.25 -1.25	31.92 -0.41 -0.01	29.99 -0.30 0.00	26.70 -0.66 -0.07	17.86 -0.66 -0.97	21.11 -1.08 0.00	21.20 -0.92 0.00	22.98 -0.83 0.00	29.18 -0.74 0.00	29.79 -0.74 0.00	27.90 -0.55 -0.11	25.41 -0.78 -0.05	26.54 -0.48 0.00	30.90 -0.51 0.00	26.60 -0.75 0.00	32.77 -0.87 0.00	34.12 -0.75 0.00	29.91 -0.38 0.00	33.66 0.10 0.00	32.08 0.24 0.00	31.69 0.40 0.00	30.13 0.41 0.00
SYRACUSE___ENERGY_ST1 323597	29.85 0.17 -0.11	16.24 0.05 -1.74	23.98 0.03 -0.85	32.36 0.03 0.00	30.37 0.07 0.00	27.38 0.04 -0.05	18.19 -0.03 -0.66	22.16 -0.02 0.00	22.15 0.03 0.00	23.94 0.13 0.00	30.11 0.19 0.00	30.70 0.17 0.00	28.55 0.14 -0.08	26.24 0.07 -0.04	27.13 0.11 0.00	31.57 0.15 0.00	27.44 0.09 0.00	33.78 0.14 0.00	35.04 0.16 0.00	30.47 0.19 0.00	33.85 0.29 0.00	32.10 0.26 0.00	31.52 0.23 0.00	29.91 0.19 0.00
SYRACUSE___ENERGY_ST2 323598	29.85 0.17 -0.11	16.24 0.05 -1.74	23.98 0.03 -0.85	32.36 0.03 0.00	30.37 0.07 0.00	27.38 0.04 -0.05	18.19 -0.03 -0.66	22.16 -0.02 0.00	22.15 0.03 0.00	23.94 0.13 0.00	30.11 0.19 0.00	30.70 0.17 0.00	28.55 0.14 -0.08	26.24 0.07 -0.04	27.13 0.11 0.00	31.57 0.15 0.00	27.44 0.09 0.00	33.78 0.14 0.00	35.04 0.16 0.00	30.47 0.19 0.00	33.85 0.29 0.00	32.10 0.26 0.00	31.52 0.23 0.00	29.91 0.19 0.00
SYRACUSE___POWER 24017	29.89 0.21 -0.11	16.33 0.08 -1.80	24.04 0.07 -0.88	32.39 0.07 0.00	30.38 0.09 0.00	27.38 0.05 -0.05	18.22 -0.02 -0.68	22.17 -0.02 0.00	22.16 0.04 0.00	23.95 0.14 0.00	30.14 0.22 0.00	30.73 0.20 0.00	28.59 0.18 -0.08	26.27 0.09 -0.04	27.17 0.15 0.00	31.63 0.21 0.00	27.48 0.13 0.00	33.84 0.20 0.00	35.10 0.23 0.00	30.52 0.23 0.00	33.91 0.35 0.00	32.15 0.31 0.00	31.58 0.30 0.00	29.96 0.24 0.00
TRIGEN___CC 323695	51.52 2.86 -19.09	53.50 1.36 -37.69	55.06 2.06 -29.91	51.68 2.80 -16.55	32.95 2.66 0.00	45.11 2.50 -15.33	27.96 1.46 -8.94	24.03 1.84 0.00	25.97 1.96 -1.89	72.37 2.21 -46.36	56.18 2.90 -23.36	90.57 3.15 -56.89	63.17 3.29 -31.55	93.54 3.15 -64.25	103.28 3.45 -72.81	108.57 4.00 -73.16	109.80 3.37 -79.08	114.07 4.18 -76.24	93.75 4.01 -54.86	94.21 3.31 -60.61	71.36 3.65 -34.15	51.39 3.37 -16.18	40.94 3.03 -6.62	49.51 3.02 -16.77
UNION___PROCESSING_DRP 323587	29.58 -0.12 -0.13	16.44 -0.11 -2.10	23.87 -0.25 -1.03	31.98 -0.34 -0.01	30.02 -0.27 0.00	26.90 -0.45 -0.06	17.90 -0.45 -0.80	21.57 -0.62 0.00	21.62 -0.50 0.00	23.38 -0.43 0.00	29.54 -0.38 0.00	30.16 -0.36 0.00	27.98 -0.44 -0.10	25.58 -0.61 -0.05	26.56 -0.46 0.00	30.98 -0.43 0.00	26.73 -0.62 0.00	32.87 -0.78 0.00	34.14 -0.73 0.00	29.84 -0.45 0.00	33.43 -0.12 0.00	31.82 -0.02 0.00	31.36 0.08 0.00	29.75 0.04 0.00
UPPER HUDSON___HYD 24058	33.55 2.47 -1.51	39.84 1.22 -24.17	36.78 1.89 -11.78	34.98 2.60 -0.07	32.71 2.42 0.00	30.05 2.07 -0.69	28.10 1.38 -9.16	23.86 1.67 0.00	23.83 1.70 0.00	25.70 1.89 0.00	32.28 2.36 0.00	33.08 2.55 0.00	32.07 2.62 -1.12	29.10 2.43 -0.53	29.49 2.47 0.00	34.31 2.89 0.00	29.97 2.62 0.00	36.92 3.27 0.00	38.24 3.37 0.00	33.15 2.86 0.00	36.61 3.05 0.00	34.59 2.76 0.00	33.78 2.50 0.00	32.08 2.36 0.00
UPPER RAQUET___HYD 24056	28.13 -1.44 0.00	13.85 -0.60 0.00	22.39 -0.70 0.00	31.34 -0.98 0.00	29.11 -1.18 0.00	26.54 -0.75 0.00	17.14 -0.41 0.00	21.75 -0.44 0.00	21.56 -0.56 0.00	23.08 -0.73 0.00	29.00 -0.93 0.00	29.54 -0.98 0.00	27.12 -1.21 0.00	24.98 -1.15 0.00	25.72 -1.31 0.00	29.87 -1.55 0.00	26.13 -1.22 0.00	32.18 -1.46 0.00	33.51 -1.36 0.00	29.08 -1.21 0.00	31.98 -1.58 0.00	30.24 -1.59 0.00	29.74 -1.55 0.00	28.33 -1.39 0.00
VINEGAR_115_KV_917_CH_LD_REV_LBMP_E 345011	31.59 1.56 -0.46	22.60 0.74 -7.41	27.83 1.13 -3.61	33.88 1.54 -0.02	31.78 1.49 0.00	28.82 1.32 -0.21	21.18 0.82 -2.81	23.27 1.08 0.00	23.24 1.12 0.00	25.07 1.26 0.00	31.59 1.67 0.00	32.21 1.68 0.00	30.35 1.68 -0.34	27.85 1.55 -0.16	28.70 1.67 0.00	33.39 1.98 0.00	29.04 1.69 0.00	35.75 2.11 0.00	37.03 2.16 0.00	32.15 1.86 0.00	35.66 2.09 0.00	33.81 1.97 0.00	33.13 1.84 0.00	31.42 1.70 0.00

VISCHER___FERRY HYD 24020	32.93 1.89 -1.47	38.96 0.94 -23.57	36.10 1.51 -11.49	34.50 2.11 -0.07	32.30 2.01 0.00	29.69 1.73 -0.68	27.60 1.11 -8.93	23.52 1.33 0.00	23.45 1.33 0.00	25.20 1.39 0.00	31.64 1.72 0.00	32.34 1.81 0.00	31.29 1.87 -1.10	28.44 1.79 -0.52	28.91 1.89 0.00	33.58 2.16 0.00	29.27 1.92 0.00	35.98 2.33 0.00	37.22 2.35 0.00	32.32 2.03 0.00	35.76 2.20 0.00	33.90 2.06 0.00	33.20 1.91 0.00	31.55 1.83 0.00
V_CMM_10_SYNC_DSASP 323787	28.27 -1.30 0.00	13.86 -0.59 0.00	22.28 -0.82 0.00	31.19 -1.13 0.00	29.14 -1.15 0.00	26.33 -0.96 0.00	16.97 -0.58 0.00	21.51 -0.68 0.00	21.40 -0.72 0.00	22.97 -0.84 0.00	28.85 -1.07 0.00	29.42 -1.11 0.00	27.12 -1.21 0.00	25.00 -1.14 0.00	25.75 -1.28 0.00	29.91 -1.50 0.00	26.13 -1.22 0.00	32.15 -1.50 0.00	33.40 -1.48 0.00	28.99 -1.30 0.00	32.02 -1.54 0.00	30.34 -1.49 0.00	29.88 -1.41 0.00	28.42 -1.29 0.00
V_CMP_10_SYNC_DSASP 323788	28.79 -0.78 0.00	14.10 -0.35 0.00	22.55 -0.54 0.00	31.60 -0.72 0.00	29.62 -0.67 0.00	26.70 -0.59 0.00	17.20 -0.35 0.00	21.91 -0.28 0.00	21.86 -0.26 0.00	23.61 -0.20 0.00	29.59 -0.33 0.00	30.16 -0.36 0.00	27.36 -0.97 0.00	25.38 -0.75 0.00	25.87 -1.15 0.00	29.90 -1.52 0.00	26.52 -0.83 0.00	32.54 -1.11 0.00	33.94 -0.93 0.00	29.29 -1.00 0.00	32.11 -1.45 0.00	30.53 -1.31 0.00	30.28 -1.01 0.00	28.80 -0.92 0.00
V_F_30_SYNC_DSASP 323786	32.75 1.75 -1.44	38.38 0.83 -23.10	35.67 1.31 -11.27	34.24 1.85 -0.07	32.07 1.78 0.00	29.47 1.52 -0.66	27.27 0.96 -8.76	23.33 1.14 0.00	23.25 1.13 0.00	24.89 1.08 0.00	31.24 1.32 0.00	31.95 1.43 0.00	30.94 1.54 -1.07	28.18 1.53 -0.51	28.68 1.66 0.00	33.25 1.83 0.00	29.01 1.66 0.00	35.62 1.97 0.00	36.80 1.92 0.00	31.96 1.67 0.00	35.35 1.79 0.00	33.50 1.66 0.00	32.85 1.56 0.00	31.18 1.46 0.00
V_XM_10_SYNC_DSASP 323789	28.79 -0.78 0.00	14.10 -0.35 0.00	22.55 -0.54 0.00	31.60 -0.72 0.00	29.62 -0.67 0.00	26.70 -0.59 0.00	17.20 -0.35 0.00	21.91 -0.28 0.00	21.86 -0.26 0.00	23.61 -0.20 0.00	29.59 -0.33 0.00	30.16 -0.36 0.00	27.36 -0.97 0.00	25.38 -0.75 0.00	25.87 -1.15 0.00	29.90 -1.52 0.00	26.52 -0.83 0.00	32.54 -1.11 0.00	33.94 -0.93 0.00	29.29 -1.00 0.00	32.11 -1.45 0.00	30.53 -1.31 0.00	30.28 -1.01 0.00	28.80 -0.92 0.00
W.NYACK_69_KV_BK 521_REV_LBMP_G 345027	33.26 2.67 -1.02	32.13 1.28 -16.40	33.02 1.92 -8.00	35.00 2.63 -0.05	32.85 2.55 0.00	30.07 2.31 -0.47	25.27 1.50 -6.22	24.14 1.95 0.00	24.05 1.93 0.00	25.87 2.06 0.00	32.63 2.70 0.00	33.38 2.85 0.00	32.05 2.96 -0.76	29.32 2.82 -0.36	30.10 3.08 0.00	35.00 3.58 0.00	30.42 3.07 0.00	37.42 3.78 0.00	38.61 3.74 0.00	33.39 3.11 0.00	36.96 3.40 0.00	35.05 3.22 0.00	34.32 3.03 0.00	32.57 2.85 0.00
W49TH_ST_138_KV_38M43_REV_LBMP_J 345008	33.55 2.93 -1.06	32.82 1.40 -16.97	33.48 2.11 -8.28	35.25 2.88 -0.05	33.07 2.78 0.00	30.32 2.55 -0.49	25.65 1.66 -6.43	24.40 2.21 0.00	24.33 2.20 0.00	26.16 2.35 0.00	32.94 3.02 0.00	33.69 3.16 0.00	32.41 3.29 -0.79	29.66 3.16 -0.37	30.47 3.44 0.00	35.39 3.98 0.00	30.72 3.37 0.00	37.80 4.16 0.00	38.94 4.07 0.00	33.67 3.38 0.00	37.29 3.73 0.00	35.39 3.55 0.00	34.66 3.37 0.00	32.91 3.19 0.00
WADING RIVER_IC_1 23522	51.00 2.34 -19.09	53.28 1.14 -37.69	54.72 1.71 -29.91	51.14 2.27 -16.55	32.43 2.14 0.00	44.66 2.05 -15.33	27.64 1.15 -8.94	23.59 1.40 0.00	25.63 1.62 -1.89	72.11 1.94 -46.36	55.87 2.60 -23.36	90.21 2.79 -56.89	62.83 2.95 -31.55	93.23 2.85 -64.25	103.03 3.20 -72.81	108.39 3.82 -73.16	109.68 3.26 -79.08	113.97 4.08 -76.24	93.69 3.96 -54.86	94.13 3.23 -60.61	71.18 3.48 -34.15	51.05 3.03 -16.18	40.47 2.56 -6.62	48.96 2.48 -16.77
WADING RIVER_IC_2 23547	51.00 2.34 -19.09	53.28 1.14 -37.69	54.72 1.71 -29.91	51.14 2.27 -16.55	32.43 2.14 0.00	44.66 2.05 -15.33	27.64 1.15 -8.94	23.59 1.40 0.00	25.63 1.62 -1.89	72.11 1.94 -46.36	55.87 2.60 -23.36	90.21 2.79 -56.89	62.83 2.95 -31.55	93.23 2.85 -64.25	103.03 3.20 -72.81	108.39 3.82 -73.16	109.68 3.26 -79.08	113.97 4.08 -76.24	93.69 3.96 -54.86	94.13 3.23 -60.61	71.18 3.48 -34.15	51.05 3.03 -16.18	40.47 2.56 -6.62	48.96 2.48 -16.77
WADING RIVER_IC_3 23601	51.00 2.34 -19.09	53.28 1.14 -37.69	54.72 1.71 -29.91	51.14 2.27 -16.55	32.43 2.14 0.00	44.66 2.05 -15.33	27.64 1.15 -8.94	23.59 1.40 0.00	25.63 1.62 -1.89	72.11 1.94 -46.36	55.87 2.60 -23.36	90.21 2.79 -56.89	62.83 2.95 -31.55	93.23 2.85 -64.25	103.03 3.20 -72.81	108.39 3.82 -73.16	109.68 3.26 -79.08	113.97 4.08 -76.24	93.69 3.96 -54.86	94.13 3.23 -60.61	71.18 3.48 -34.15	51.05 3.03 -16.18	40.47 2.56 -6.62	48.96 2.48 -16.77
WALDEN___HYDRO 24148	33.07 2.47 -1.03	32.21 1.17 -16.59	32.94 1.76 -8.09	34.76 2.40 -0.05	32.62 2.33 0.00	29.86 2.10 -0.48	25.21 1.37 -6.29	23.96 1.78 0.00	23.88 1.76 0.00	25.69 1.89 0.00	32.36 2.44 0.00	33.09 2.56 0.00	31.77 2.67 -0.77	29.06 2.56 -0.36	29.81 2.79 0.00	34.66 3.25 0.00	30.21 2.86 0.00	37.07 3.43 0.00	38.32 3.45 0.00	33.19 2.90 0.00	36.74 3.18 0.00	34.84 3.01 0.00	34.10 2.81 0.00	32.36 2.64 0.00
WARRENSBURG___ 23737	33.55 2.47 -1.51	39.84 1.22 -24.17	36.78 1.89 -11.78	34.98 2.60 -0.07	32.71 2.42 0.00	30.05 2.07 -0.69	28.10 1.38 -9.16	23.86 1.67 0.00	23.83 1.70 0.00	25.70 1.89 0.00	32.28 2.36 0.00	33.08 2.55 0.00	32.07 2.62 -1.12	29.10 2.43 -0.53	29.49 2.47 0.00	34.31 2.89 0.00	29.97 2.62 0.00	36.92 3.27 0.00	38.24 3.37 0.00	33.15 2.86 0.00	36.61 3.05 0.00	34.59 2.76 0.00	33.78 2.50 0.00	32.08 2.36 0.00
WATERSIDE___6 8 9 23538	33.60 2.98 -1.06	32.84 1.42 -16.98	33.52 2.15 -8.28	35.29 2.92 -0.05	33.11 2.82 0.00	30.37 2.60 -0.49	25.69 1.70 -6.44	24.44 2.26 0.00	24.35 2.23 0.00	24.95 2.36 1.22	28.86 3.08 4.13	31.69 3.22 2.05	32.44 3.32 -0.79	29.70 3.19 -0.37	26.90 3.47 3.59	32.33 4.00 3.08	26.69 3.38 4.04	35.18 4.15 2.62	36.57 4.08 2.38	30.28 3.41 3.41	34.73 3.74 2.57	35.21 3.59 0.21	34.70 3.41 0.00	32.96 3.25 0.00
WDELAWARE___HYD 323627	33.21 2.69 -0.95	31.04 1.28 -15.31	32.50 1.94 -7.47	35.02 2.66 -0.04	32.84 2.55 0.00	30.04 2.31 -0.44	24.86 1.50 -5.80	24.15 1.96 0.00	24.09 1.97 0.00	25.93 2.12 0.00	32.66 2.73 0.00	33.35 2.83 0.00	31.58 2.54 -0.71	28.90 2.43 -0.34	29.67 2.65 0.00	34.58 3.17 0.00	30.09 2.74 0.00	37.01 3.36 0.00	38.26 3.38 0.00	33.12 2.83 0.00	36.66 3.10 0.00	34.71 2.88 0.00	33.95 2.66 0.00	32.19 2.47 0.00
WEST BABYLON___IC 23714	51.78 3.12 -19.09	53.64 1.49 -37.69	55.26 2.26 -29.91	51.95 3.08 -16.55	33.20 2.91 0.00	45.32 2.71 -15.33	28.08 1.58 -8.94	24.18 1.99 0.00	26.13 2.12 -1.89	72.58 2.41 -46.36	56.44 3.16 -23.36	90.78 3.36 -56.89	63.37 3.49 -31.55	93.70 3.31 -64.25	103.52 3.69 -72.81	108.91 4.34 -73.16	110.12 3.69 -79.08	114.48 4.59 -76.24	94.21 4.48 -54.86	94.61 3.71 -60.61	71.75 4.04 -34.15	51.68 3.66 -16.18	41.12 3.21 -6.62	49.71 3.22 -16.77

WEST CANADA___HYD 24049	29.81 0.27 0.03	14.17 0.13 0.40	23.08 0.18 0.19	32.56 0.24 0.00	30.53 0.24 0.00	27.49 0.22 0.01	17.53 0.13 0.15	22.34 0.16 0.00	22.28 0.16 0.00	23.99 0.18 0.00	30.16 0.23 0.00	30.77 0.24 0.00	28.55 0.24 0.02	26.34 0.21 0.01	27.24 0.22 0.00	31.69 0.28 0.00	27.57 0.22 0.00	33.91 0.27 0.00	35.15 0.28 0.00	30.54 0.25 0.00	33.85 0.29 0.00	32.13 0.30 0.00	31.57 0.28 0.00	29.96 0.25 0.00
WESTERN_NY_WIND 24143	29.57 -0.15 -0.16	16.96 -0.09 -2.60	24.08 -0.29 -1.27	31.86 -0.46 -0.01	29.95 -0.35 0.00	26.65 -0.71 -0.07	17.83 -0.71 -0.98	21.05 -1.14 0.00	21.15 -0.98 0.00	22.92 -0.90 0.00	29.10 -0.82 0.00	29.71 -0.82 0.00	27.83 -0.61 -0.11	25.35 -0.84 -0.05	26.49 -0.53 0.00	30.84 -0.58 0.00	26.53 -0.82 0.00	32.69 -0.95 0.00	34.05 -0.83 0.00	29.85 -0.44 0.00	33.59 0.03 0.00	32.02 0.18 0.00	31.64 0.35 0.00	30.10 0.38 0.00
WESTOVER___LESR 323668	30.54 0.62 -0.35	20.31 0.28 -5.58	26.22 0.40 -2.72	32.85 0.52 -0.02	30.79 0.51 0.00	27.81 0.36 -0.16	19.80 0.13 -2.12	22.40 0.21 0.00	22.42 0.30 0.00	24.28 0.47 0.00	30.65 0.73 0.00	31.26 0.74 0.00	29.33 0.74 -0.26	26.89 0.64 -0.12	27.78 0.76 0.00	32.36 0.94 0.00	28.09 0.74 0.00	34.60 0.96 0.00	35.82 0.94 0.00	31.18 0.90 0.00	34.69 1.13 0.00	32.96 1.12 0.00	32.28 0.99 0.00	30.62 0.90 0.00
WETHRSFD_WT_PWR 323626	29.23 -0.55 -0.22	17.58 -0.33 -3.46	24.11 -0.67 -1.69	31.60 -0.73 -0.01	29.74 -0.55 0.00	26.38 -1.01 -0.10	17.86 -1.01 -1.31	20.89 -1.30 0.00	21.02 -1.10 0.00	22.95 -0.86 0.00	29.26 -0.67 0.00	29.74 -0.78 0.00	27.63 -0.85 -0.15	25.09 -1.12 -0.07	26.18 -0.85 0.00	30.59 -0.82 0.00	26.42 -0.93 0.00	32.56 -1.09 0.00	33.82 -1.05 0.00	29.76 -0.53 0.00	33.54 -0.02 0.00	32.05 0.21 0.00	31.55 0.26 0.00	29.93 0.21 0.00
WHAVSTOR_138_KV_BK127_REV_LBMP_G 345015	33.16 2.57 -1.02	32.10 1.23 -16.42	32.94 1.84 -8.01	34.89 2.52 -0.05	32.74 2.45 0.00	29.97 2.22 -0.47	25.21 1.44 -6.22	24.06 1.87 0.00	23.96 1.84 0.00	25.77 1.96 0.00	32.49 2.57 0.00	33.23 2.71 0.00	31.92 2.83 -0.76	29.19 2.69 -0.36	29.97 2.95 0.00	34.84 3.42 0.00	30.27 2.92 0.00	37.23 3.59 0.00	38.42 3.55 0.00	33.23 2.94 0.00	36.78 3.22 0.00	34.90 3.07 0.00	34.18 2.90 0.00	32.45 2.73 0.00
YORK___WARBASSE 23770	33.64 3.02 -1.06	32.84 1.42 -16.98	33.52 2.15 -8.28	35.27 2.90 -0.05	33.10 2.81 0.00	30.37 2.59 -0.49	25.69 1.70 -6.44	24.45 2.27 0.00	24.37 2.25 0.00	32.18 2.39 -5.97	53.37 3.13 -20.31	43.88 3.28 -10.07	32.55 3.43 -0.79	29.84 3.32 -0.38	48.31 3.61 -17.68	50.68 4.15 -15.11	50.70 3.52 -19.82	50.82 4.32 -12.85	50.83 4.25 -11.70	50.61 3.56 -16.76	50.10 3.92 -12.62	36.62 3.76 -1.03	34.86 3.57 0.00	33.11 3.39 0.00