

# Time Weighted/Integrated Real Time LBMP- Generator

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

## Generator Data

01/10/2018

Name	00:00	01:00	02:00	03:00	04:00	05:00	06:00	07:00	08:00	09:00	10:00	11:00	12:00	13:00	14:00	15:00	16:00	17:00	18:00	19:00	20:00	21:00	22:00	23:00
PTID	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST
59TH STREET_GT_1	45.47	50.04	42.86	48.34	49.37	53.33	56.01	50.95	44.08	41.41	32.97	29.77	30.32	34.30	34.80	33.72	36.35	34.99	34.48	36.25	35.56	34.85	33.96	25.97
24138	3.86	3.75	3.44	3.39	3.28	4.07	4.80	4.64	4.15	4.03	3.05	2.69	2.72	3.14	3.22	2.28	2.99	2.63	1.63	1.63	2.28	0.93	0.87	2.55
	-1.05	-4.25	0.00	-6.45	-8.25	-3.75	0.00	0.00	0.00	0.00	0.00	0.00	-1.30	0.00	-0.16	-10.40	-5.99	-7.35	-17.45	-19.26	-12.21	-25.33	-25.17	0.00
74TH STREET_GT_1	45.51	50.08	42.90	48.38	49.41	53.36	56.04	50.96	44.10	41.42	32.98	29.78	31.04	34.31	34.90	39.47	37.73	35.02	34.50	36.27	35.58	34.87	33.98	26.01
24260	3.89	3.80	3.48	3.43	3.32	4.11	4.83	4.65	4.18	4.05	3.06	2.70	2.72	3.15	3.22	2.28	3.00	2.65	1.64	1.64	2.30	0.94	0.89	2.59
	-1.05	-4.25	0.00	-6.45	-8.26	-3.75	0.00	0.00	0.00	0.00	0.00	0.00	-2.02	-0.01	-0.26	-16.15	-7.37	-7.35	-17.45	-19.26	-12.21	-25.34	-25.18	0.00
74TH STREET_GT_2	45.51	50.08	42.90	48.38	49.41	53.36	56.04	50.96	44.10	41.42	32.98	29.78	31.04	34.31	34.90	39.47	37.73	35.02	34.50	36.27	35.58	34.87	33.98	26.01
24261	3.89	3.80	3.48	3.43	3.32	4.11	4.83	4.65	4.18	4.05	3.06	2.70	2.72	3.15	3.22	2.28	3.00	2.65	1.64	1.64	2.30	0.94	0.89	2.59
	-1.05	-4.25	0.00	-6.45	-8.26	-3.75	0.00	0.00	0.00	0.00	0.00	0.00	-2.02	-0.01	-0.26	-16.15	-7.37	-7.35	-17.45	-19.26	-12.21	-25.34	-25.18	0.00
ADK HUDSON___FALLS	46.57	52.57	43.86	51.63	53.38	55.93	57.35	51.62	44.47	41.44	33.10	30.04	29.19	34.67	34.98	23.34	35.38	38.08	40.98	43.37	40.17	43.96	42.98	25.98
24011	4.58	4.74	4.44	4.34	4.30	5.31	6.14	5.30	4.55	4.07	3.18	2.96	2.89	3.51	3.56	2.31	3.28	3.09	1.89	1.87	2.54	1.00	0.90	2.56
	-1.43	-5.79	0.00	-8.78	-11.24	-5.11	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-4.73	-9.97	-23.68	-26.13	-16.57	-34.37	-34.16	0.00
ADK RESOURCE___RCVRY	47.00	52.98	44.29	51.97	53.67	56.33	57.81	52.09	44.90	41.87	33.45	30.34	29.48	35.00	35.34	23.59	35.63	38.25	40.92	43.30	40.25	43.75	42.76	26.27
23798	5.02	5.20	4.87	4.76	4.68	5.76	6.60	5.77	4.97	4.50	3.53	3.26	3.19	3.85	3.92	2.56	3.57	3.35	2.05	2.03	2.77	1.10	1.00	2.85
	-1.42	-5.74	0.00	-8.70	-11.14	-5.06	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-4.69	-9.88	-23.46	-25.90	-16.42	-34.07	-33.85	0.00
ADK S GLENS___FALLS	46.57	52.57	43.86	51.63	53.38	55.93	57.35	51.62	44.47	41.44	33.10	30.04	29.19	34.67	34.98	23.34	35.38	38.08	40.98	43.37	40.17	43.96	42.98	25.98
24028	4.58	4.74	4.44	4.34	4.30	5.31	6.14	5.30	4.55	4.07	3.18	2.96	2.89	3.51	3.56	2.31	3.28	3.09	1.89	1.87	2.54	1.00	0.90	2.56
	-1.43	-5.79	0.00	-8.78	-11.24	-5.11	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-4.73	-9.97	-23.68	-26.13	-16.57	-34.37	-34.16	0.00
ADK_NYS___DAM	46.07	51.93	43.36	50.95	52.63	55.04	56.26	50.83	43.87	41.08	32.78	29.62	28.80	34.10	34.43	23.06	34.73	37.29	40.12	42.48	39.39	43.08	42.15	25.72
23527	4.11	4.23	3.94	3.85	3.78	4.54	5.05	4.52	3.95	3.71	2.86	2.54	2.50	2.94	3.01	2.03	2.71	2.51	1.54	1.53	2.11	0.85	0.80	2.30
	-1.40	-5.67	0.00	-8.60	-11.00	-5.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-4.65	-9.76	-23.17	-25.58	-16.22	-33.64	-33.43	0.00
AIR_PRODUCTS___DRP	44.47	50.29	41.95	49.38	51.01	53.31	54.29	48.27	41.62	38.98	31.12	28.14	27.34	32.37	32.67	21.89	33.04	35.66	38.74	41.05	37.85	41.84	40.94	24.43
24190	2.54	2.72	2.53	2.48	2.42	2.92	3.08	1.95	1.70	1.61	1.20	1.06	1.05	1.21	1.25	0.86	1.15	1.11	0.69	0.68	0.93	0.37	0.35	1.00
	-1.37	-5.54	0.00	-8.40	-10.75	-4.88	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-4.53	-9.54	-22.65	-25.00	-15.85	-32.88	-32.67	0.00
ALBANY___1	44.47	50.29	41.95	49.38	51.01	53.31	54.29	48.27	41.62	38.98	31.12	28.14	27.34	32.37	32.67	21.89	33.04	35.66	38.74	41.05	37.85	41.84	40.94	24.43
23571	2.54	2.72	2.53	2.48	2.42	2.92	3.08	1.95	1.70	1.61	1.20	1.06	1.05	1.21	1.25	0.86	1.15	1.11	0.69	0.68	0.93	0.37	0.35	1.00
	-1.37	-5.54	0.00	-8.40	-10.75	-4.88	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-4.53	-9.54	-22.65	-25.00	-15.85	-32.88	-32.67	0.00
ALBANY___2	44.47	50.29	41.95	49.38	51.01	53.31	54.29	48.27	41.62	38.98	31.12	28.14	27.34	32.37	32.67	21.89	33.04	35.66	38.74	41.05	37.85	41.84	40.94	24.43
23572	2.54	2.72	2.53	2.48	2.42	2.92	3.08	1.95	1.70	1.61	1.20	1.06	1.05	1.21	1.25	0.86	1.15	1.11	0.69	0.68	0.93	0.37	0.35	1.00
	-1.37	-5.54	0.00	-8.40	-10.75	-4.88	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-4.53	-9.54	-22.65	-25.00	-15.85	-32.88	-32.67	0.00
ALBANY___3	44.47	50.29	41.95	49.38	51.01	53.31	54.29	48.27	41.62	38.98	31.12	28.14	27.34	32.37	32.67	21.89	33.04	35.66	38.74	41.05	37.85	41.84	40.94	24.43
23573	2.54	2.72	2.53	2.48	2.42	2.92	3.08	1.95	1.70	1.61	1.20	1.06	1.05	1.21	1.25	0.86	1.15	1.11	0.69	0.68	0.93	0.37	0.35	1.00
	-1.37	-5.54	0.00	-8.40	-10.75	-4.88	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-4.53	-9.54	-22.65	-25.00	-15.85	-32.88	-32.67	0.00
ALBANY___4	44.47	50.29	41.95	49.38	51.01	53.31	54.29	48.27	41.62	38.98	31.12	28.14	27.34	32.37	32.67	21.89	33.04	35.66	38.74	41.05	37.85	41.84	40.94	24.43
23574	2.54	2.72	2.53	2.48	2.42	2.92	3.08	1.95	1.70	1.61	1.20	1.06	1.05	1.21	1.25	0.86	1.15	1.11	0.69	0.68	0.93	0.37	0.35	1.00
	-1.37	-5.54	0.00	-8.40	-10.75	-4.88	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-4.53	-9.54	-22.65	-25.00	-15.85	-32.88	-32.67	0.00

ALBANY___LFGE 323615	44.93 2.98 -1.40	50.82 3.15 -5.65	42.34 2.93 0.00	49.93 2.86 -8.56	51.61 2.81 -10.96	53.89 3.40 -4.98	54.94 3.73 0.00	49.05 2.74 0.00	42.32 2.40 0.00	39.65 2.27 0.00	31.65 1.73 0.00	28.62 1.54 0.00	27.81 1.51 0.00	32.93 1.77 0.00	33.23 1.81 0.00	22.26 1.22 0.00	33.63 1.65 -4.61	36.29 1.56 -9.72	39.44 0.96 -23.07	41.79 0.96 -25.47	38.51 1.30 -16.15	42.60 0.52 -33.50	41.68 0.48 -33.28	24.80 1.38 0.00
ALCOA_RYNLDS___DRP 24188	39.29 -1.27 0.00	40.71 -1.32 0.00	38.15 -1.26 0.00	37.27 -1.24 0.00	36.66 -1.18 0.00	44.31 -1.20 0.00	50.02 -1.19 0.00	45.12 -1.19 0.00	38.79 -1.13 0.00	36.28 -1.09 0.00	29.18 -0.74 0.00	26.37 -0.71 0.00	25.51 -0.79 0.00	30.41 -0.75 0.00	30.67 -0.75 0.00	20.31 -0.72 0.00	26.43 -0.94 0.00	24.18 -0.84 0.00	14.78 -0.63 0.00	14.75 -0.62 0.00	20.26 -0.81 0.00	8.24 -0.35 0.00	7.59 -0.32 0.00	22.45 -0.98 0.00
ALCOA___DSASP 323711	39.29 -1.27 0.00	40.71 -1.32 0.00	38.15 -1.26 0.00	37.27 -1.24 0.00	36.66 -1.18 0.00	44.31 -1.20 0.00	50.02 -1.19 0.00	45.12 -1.19 0.00	38.79 -1.13 0.00	36.28 -1.09 0.00	29.18 -0.74 0.00	26.37 -0.71 0.00	25.51 -0.79 0.00	30.41 -0.75 0.00	30.67 -0.75 0.00	20.31 -0.72 0.00	26.43 -0.94 0.00	24.18 -0.84 0.00	14.78 -0.63 0.00	14.75 -0.62 0.00	20.26 -0.81 0.00	8.24 -0.35 0.00	7.59 -0.32 0.00	22.45 -0.98 0.00
ALLEGHENY___COGEN 23514	40.81 0.06 -0.19	42.78 -0.03 -0.78	39.28 -0.13 0.00	39.18 -0.51 -1.18	38.27 -1.08 -1.51	44.97 -1.22 -0.69	49.79 -1.43 0.00	45.32 -1.00 0.00	38.60 -1.32 0.00	36.18 -1.19 0.00	29.19 -0.73 0.00	26.65 -0.43 0.00	25.83 -0.46 0.00	30.54 -0.61 0.00	30.73 -0.69 0.00	20.59 -0.44 0.00	27.24 -0.75 -0.62	25.55 -0.76 -1.30	17.99 -0.50 -3.08	18.37 -0.40 -3.40	22.72 -0.50 -2.16	12.97 -0.09 -4.48	12.39 0.03 -4.45	23.70 0.27 0.00
ALTONA_WT_PWR 323606	40.39 -0.17 0.00	41.71 -0.33 0.00	39.09 -0.33 0.00	38.13 -0.38 0.00	37.59 -0.25 0.00	45.53 0.02 0.00	51.70 0.49 0.00	46.73 0.41 0.00	40.14 0.21 0.00	37.69 0.31 0.00	30.31 0.38 0.00	27.37 0.29 0.00	26.48 0.18 0.00	31.51 0.35 0.00	31.78 0.36 0.00	21.11 0.07 0.00	27.41 0.04 0.00	24.85 -0.17 0.00	14.86 -0.54 0.00	15.06 -0.31 0.00	20.75 -0.32 0.00	8.37 -0.21 0.00	7.49 -0.42 0.00	22.06 -1.36 0.00
AMERICAN_REF_FUEL 24010	36.36 -4.37 -0.17	38.17 -4.57 -0.70	35.28 -4.13 0.00	35.34 -4.23 -1.06	35.02 -4.19 -1.36	41.14 -4.98 -0.62	44.90 -6.31 0.00	40.65 -5.67 0.00	34.79 -5.13 0.00	32.36 -5.01 0.00	26.40 -3.52 0.00	24.15 -2.93 0.00	23.53 -2.77 0.00	27.87 -3.28 0.00	28.02 -3.40 0.00	18.75 -2.28 0.00	24.71 -3.22 -0.56	23.17 -3.02 -1.18	16.30 -1.90 -2.79	16.59 -1.85 -3.08	20.58 -2.43 -1.95	11.57 -1.07 -4.05	11.17 -0.77 -4.02	21.67 -1.75 0.00
ARTHUR_KILL_GT_1 23520	45.42 3.80 -1.05	50.00 3.71 -4.25	42.83 3.41 0.00	48.31 3.36 -6.45	49.34 3.24 -8.26	53.23 3.97 -3.75	56.00 4.79 0.00	50.96 4.65 0.00	44.12 4.19 0.00	41.32 3.94 -0.01	32.81 2.87 -0.01	29.62 2.53 -0.01	30.65 2.55 -1.81	34.12 2.95 -0.01	34.67 3.03 -0.22	37.52 2.14 -14.34	37.14 2.85 -6.93	34.91 2.54 -7.36	34.45 1.58 -17.46	36.25 1.61 -19.27	35.56 2.27 -12.22	34.86 0.94 -25.34	33.99 0.90 -25.18	26.09 2.67 0.00
ARTHUR_KILL_2 23512	45.42 3.80 -1.05	50.00 3.71 -4.25	42.83 3.41 0.00	48.31 3.36 -6.45	49.34 3.24 -8.26	53.23 3.97 -3.75	56.00 4.79 0.00	50.96 4.65 0.00	44.12 4.19 0.00	41.32 3.94 -0.01	32.81 2.87 -0.01	29.62 2.53 -0.01	30.65 2.55 -1.81	34.12 2.95 -0.01	34.67 3.03 -0.22	37.52 2.14 -14.34	37.14 2.85 -6.93	34.91 2.54 -7.36	34.45 1.58 -17.46	36.25 1.61 -19.27	35.56 2.27 -12.22	34.86 0.94 -25.34	33.99 0.90 -25.18	26.09 2.67 0.00
ARTHUR_KILL_3 23513	45.29 3.68 -1.05	49.85 3.57 -4.25	42.69 3.27 0.00	48.17 3.21 -6.45	49.19 3.09 -8.26	53.03 3.78 -3.75	55.61 4.40 0.00	50.55 4.23 0.00	43.75 3.83 0.00	41.11 3.74 0.00	32.74 2.82 0.00	29.57 2.49 0.00	30.64 2.54 -1.80	34.09 2.92 -0.01	34.65 3.00 -0.23	37.52 2.14 -14.35	37.09 2.79 -6.93	34.79 2.43 -7.35	34.37 1.51 -17.45	36.15 1.52 -19.26	35.43 2.15 -12.21	34.81 0.88 -25.34	33.93 0.84 -25.18	25.88 2.46 0.00
ASHOKAN____ 23654	46.11 4.40 -1.15	51.25 4.56 -4.66	43.67 4.26 0.00	49.75 4.18 -7.07	51.05 4.16 -9.05	54.85 5.24 -4.11	57.38 6.17 0.00	52.00 5.68 0.00	44.89 4.97 0.00	42.04 4.66 0.00	33.48 3.56 0.00	30.21 3.13 0.00	29.33 3.04 0.00	34.65 3.50 0.00	34.90 3.48 0.00	23.44 2.41 0.00	34.41 3.21 -3.83	36.09 3.02 -8.05	36.43 1.90 -19.12	38.40 1.93 -21.10	37.08 2.64 -13.38	37.38 1.04 -27.76	36.43 0.93 -27.58	26.07 2.65 0.00
ASTORIA_EAST_ENERGY_CC1 323581	45.49 3.88 -1.05	50.08 3.79 -4.25	42.95 3.54 0.00	48.41 3.46 -6.45	49.44 3.35 -8.26	53.29 4.04 -3.75	55.99 4.78 0.00	51.01 4.70 0.00	44.17 4.24 0.00	41.43 4.05 -0.01	32.94 3.01 0.00	29.75 2.66 -0.01	30.79 2.70 -1.79	34.27 3.11 0.00	34.83 3.19 -0.22	37.18 2.15 -14.00	37.19 2.89 -6.93	35.33 2.62 -7.70	34.45 1.60 -17.45	36.28 1.65 -19.26	35.57 2.29 -12.22	34.86 0.95 -25.33	33.98 0.89 -25.18	26.04 2.62 0.00
ASTORIA_EAST_ENERGY_CC2 323582	45.49 3.88 -1.05	50.08 3.79 -4.25	42.95 3.54 0.00	48.41 3.46 -6.45	49.44 3.35 -8.26	53.30 4.05 -3.75	55.99 4.78 0.00	51.01 4.70 0.00	44.17 4.24 0.00	41.43 4.05 -0.01	32.94 3.01 0.00	29.75 2.66 -0.01	30.78 2.70 -1.79	34.27 3.11 0.00	34.83 3.19 -0.22	37.18 2.15 -14.00	37.19 2.89 -6.93	35.33 2.62 -7.70	34.45 1.60 -17.45	36.28 1.65 -19.26	35.57 2.29 -12.22	34.86 0.95 -25.33	33.98 0.89 -25.18	26.04 2.62 0.00
ASTORIA_GT2_1 24094	45.51 3.90 -1.05	50.09 3.81 -4.25	42.97 3.55 0.00	48.42 3.47 -6.45	49.45 3.36 -8.26	53.31 4.06 -3.75	56.00 4.79 0.00	51.01 4.70 0.00	44.18 4.25 0.00	41.44 4.06 -0.01	32.95 3.02 0.00	29.76 2.67 -0.01	30.79 2.71 -1.79	34.28 3.12 0.00	34.84 3.20 -0.22	37.19 2.16 -14.00	37.21 2.91 -6.93	35.34 2.62 -7.70	34.46 1.60 -17.45	36.28 1.65 -19.26	35.58 2.30 -12.22	34.87 0.95 -25.33	33.98 0.89 -25.18	26.05 2.63 0.00
ASTORIA_GT2_2 24095	45.51 3.90 -1.05	50.09 3.81 -4.25	42.97 3.55 0.00	48.42 3.47 -6.45	49.45 3.36 -8.26	53.31 4.06 -3.75	56.00 4.79 0.00	51.01 4.70 0.00	44.18 4.25 0.00	41.44 4.06 -0.01	32.95 3.02 0.00	29.76 2.67 -0.01	30.79 2.71 -1.79	34.28 3.12 0.00	34.84 3.20 -0.22	37.19 2.16 -14.00	37.21 2.91 -6.93	35.34 2.62 -7.70	34.46 1.60 -17.45	36.28 1.65 -19.26	35.58 2.30 -12.22	34.87 0.95 -25.33	33.98 0.89 -25.18	26.05 2.63 0.00
ASTORIA_GT2_3 24096	45.51 3.90 -1.05	50.09 3.81 -4.25	42.97 3.55 0.00	48.42 3.47 -6.45	49.45 3.36 -8.26	53.31 4.06 -3.75	56.00 4.79 0.00	51.01 4.70 0.00	44.18 4.25 0.00	41.44 4.06 -0.01	32.95 3.02 0.00	29.76 2.67 -0.01	30.79 2.71 -1.79	34.28 3.12 0.00	34.84 3.20 -0.22	37.19 2.16 -14.00	37.21 2.91 -6.93	35.34 2.62 -7.70	34.46 1.60 -17.45	36.28 1.65 -19.26	35.58 2.30 -12.22	34.87 0.95 -25.33	33.98 0.89 -25.18	26.05 2.63 0.00

ASTORIA_GT2_4 24097	45.51 3.90 -1.05	50.09 3.81 -4.25	42.97 3.55 0.00	48.42 3.47 -6.45	49.45 3.36 -8.26	53.31 4.06 -3.75	56.00 4.79 0.00	51.01 4.70 0.00	44.18 4.25 0.00	41.44 4.06 -0.01	32.95 3.02 0.00	29.76 2.67 -0.01	30.79 2.71 -1.79	34.28 3.12 0.00	34.84 3.20 -0.22	37.19 2.16 -14.00	37.21 2.91 -6.93	35.34 2.62 -7.70	34.46 1.60 -17.45	36.28 1.65 -19.26	35.58 2.30 -12.22	34.87 0.95 -25.33	33.98 0.89 -25.18	26.05 2.63 0.00
ASTORIA_GT3_1 24098	45.51 3.90 -1.05	50.09 3.81 -4.25	42.97 3.55 0.00	48.42 3.47 -6.45	49.45 3.36 -8.26	53.31 4.06 -3.75	56.00 4.79 0.00	51.01 4.70 0.00	44.18 4.25 0.00	41.44 4.06 -0.01	32.95 3.02 0.00	29.76 2.67 -0.01	30.79 2.71 -1.79	34.28 3.12 0.00	34.84 3.20 -0.22	37.19 2.16 -14.00	37.21 2.91 -6.93	35.34 2.62 -7.70	34.46 1.60 -17.45	36.28 1.65 -19.26	35.58 2.30 -12.22	34.87 0.95 -25.33	33.98 0.89 -25.18	26.05 2.63 0.00
ASTORIA_GT3_2 24099	45.51 3.90 -1.05	50.09 3.81 -4.25	42.97 3.55 0.00	48.42 3.47 -6.45	49.45 3.36 -8.26	53.31 4.06 -3.75	56.00 4.79 0.00	51.01 4.70 0.00	44.18 4.25 0.00	41.44 4.06 -0.01	32.95 3.02 0.00	29.76 2.67 -0.01	30.79 2.71 -1.79	34.28 3.12 0.00	34.84 3.20 -0.22	37.19 2.16 -14.00	37.21 2.91 -6.93	35.34 2.62 -7.70	34.46 1.60 -17.45	36.28 1.65 -19.26	35.58 2.30 -12.22	34.87 0.95 -25.33	33.98 0.89 -25.18	26.05 2.63 0.00
ASTORIA_GT3_3 24100	45.51 3.90 -1.05	50.09 3.81 -4.25	42.97 3.55 0.00	48.42 3.47 -6.45	49.45 3.36 -8.26	53.31 4.06 -3.75	56.00 4.79 0.00	51.01 4.70 0.00	44.18 4.25 0.00	41.44 4.06 -0.01	32.95 3.02 0.00	29.76 2.67 -0.01	30.79 2.71 -1.79	34.28 3.12 0.00	34.84 3.20 -0.22	37.19 2.16 -14.00	37.21 2.91 -6.93	35.34 2.62 -7.70	34.46 1.60 -17.45	36.28 1.65 -19.26	35.58 2.30 -12.22	34.87 0.95 -25.33	33.98 0.89 -25.18	26.05 2.63 0.00
ASTORIA_GT3_4 24101	45.51 3.90 -1.05	50.09 3.81 -4.25	42.97 3.55 0.00	48.42 3.47 -6.45	49.45 3.36 -8.26	53.31 4.06 -3.75	56.00 4.79 0.00	51.01 4.70 0.00	44.18 4.25 0.00	41.44 4.06 -0.01	32.95 3.02 0.00	29.76 2.67 -0.01	30.79 2.71 -1.79	34.28 3.12 0.00	34.84 3.20 -0.22	37.19 2.16 -14.00	37.21 2.91 -6.93	35.34 2.62 -7.70	34.46 1.60 -17.45	36.28 1.65 -19.26	35.58 2.30 -12.22	34.87 0.95 -25.33	33.98 0.89 -25.18	26.05 2.63 0.00
ASTORIA_GT4_1 24102	45.51 3.90 -1.05	50.09 3.81 -4.25	42.97 3.55 0.00	48.42 3.47 -6.45	49.45 3.36 -8.26	53.31 4.06 -3.75	56.00 4.79 0.00	51.01 4.70 0.00	44.18 4.25 0.00	41.44 4.06 -0.01	32.95 3.02 0.00	29.76 2.67 -0.01	30.79 2.71 -1.79	34.28 3.12 0.00	34.84 3.20 -0.22	37.19 2.16 -14.00	37.21 2.91 -6.93	35.34 2.62 -7.70	34.46 1.60 -17.45	36.28 1.65 -19.26	35.58 2.30 -12.22	34.87 0.95 -25.33	33.98 0.89 -25.18	26.05 2.63 0.00
ASTORIA_GT4_2 24103	45.51 3.90 -1.05	50.09 3.81 -4.25	42.97 3.55 0.00	48.42 3.47 -6.45	49.45 3.36 -8.26	53.31 4.06 -3.75	56.00 4.79 0.00	51.01 4.70 0.00	44.18 4.25 0.00	41.44 4.06 -0.01	32.95 3.02 0.00	29.76 2.67 -0.01	30.79 2.71 -1.79	34.28 3.12 0.00	34.84 3.20 -0.22	37.19 2.16 -14.00	37.21 2.91 -6.93	35.34 2.62 -7.70	34.46 1.60 -17.45	36.28 1.65 -19.26	35.58 2.30 -12.22	34.87 0.95 -25.33	33.98 0.89 -25.18	26.05 2.63 0.00
ASTORIA_GT4_3 24104	45.51 3.90 -1.05	50.09 3.81 -4.25	42.97 3.55 0.00	48.42 3.47 -6.45	49.45 3.36 -8.26	53.31 4.06 -3.75	56.00 4.79 0.00	51.01 4.70 0.00	44.18 4.25 0.00	41.44 4.06 -0.01	32.95 3.02 0.00	29.76 2.67 -0.01	30.79 2.71 -1.79	34.28 3.12 0.00	34.84 3.20 -0.22	37.19 2.16 -14.00	37.21 2.91 -6.93	35.34 2.62 -7.70	34.46 1.60 -17.45	36.28 1.65 -19.26	35.58 2.30 -12.22	34.87 0.95 -25.33	33.98 0.89 -25.18	26.05 2.63 0.00
ASTORIA_GT4_4 24105	45.51 3.90 -1.05	50.09 3.81 -4.25	42.97 3.55 0.00	48.42 3.47 -6.45	49.45 3.36 -8.26	53.31 4.06 -3.75	56.00 4.79 0.00	51.01 4.70 0.00	44.18 4.25 0.00	41.44 4.06 -0.01	32.95 3.02 0.00	29.76 2.67 -0.01	30.79 2.71 -1.79	34.28 3.12 0.00	34.84 3.20 -0.22	37.19 2.16 -14.00	37.21 2.91 -6.93	35.34 2.62 -7.70	34.46 1.60 -17.45	36.28 1.65 -19.26	35.58 2.30 -12.22	34.87 0.95 -25.33	33.98 0.89 -25.18	26.05 2.63 0.00
ASTORIA_GT_1 23523	45.51 3.90 -1.05	50.09 3.81 -4.25	42.97 3.55 0.00	48.42 3.47 -6.45	49.45 3.36 -8.26	53.31 4.06 -3.75	56.00 4.79 0.00	51.01 4.70 0.00	44.18 4.25 0.00	41.44 4.06 -0.01	32.95 3.02 0.00	29.76 2.67 -0.01	30.79 2.71 -1.79	34.28 3.12 0.00	34.84 3.20 -0.22	37.19 2.16 -14.00	37.21 2.91 -6.93	35.34 2.62 -7.70	34.46 1.60 -17.45	36.28 1.65 -19.26	35.58 2.30 -12.22	34.87 0.95 -25.33	33.98 0.89 -25.18	26.05 2.63 0.00
ASTORIA_GT_10 24110	45.57 3.96 -1.05	50.16 3.87 -4.25	42.98 3.56 0.00	48.46 3.51 -6.45	49.49 3.39 -8.26	53.43 4.18 -3.75	56.13 4.92 0.00	51.06 4.75 0.00	44.21 4.29 0.00	42.27 4.15 -0.75	42.96 3.14 -9.90	41.53 2.77 -11.68	42.92 2.79 -13.83	42.93 3.23 -8.54	42.89 3.31 -8.17	43.23 2.32 -19.88	37.83 3.05 -7.41	37.05 2.72 -9.31	36.48 1.67 -19.39	36.32 1.69 -19.27	35.64 2.36 -12.22	34.89 0.96 -25.34	34.00 0.90 -25.18	26.07 2.64 0.00
ASTORIA_GT_11 24225	45.57 3.96 -1.05	50.16 3.87 -4.25	42.98 3.56 0.00	48.46 3.51 -6.45	49.49 3.39 -8.26	53.43 4.18 -3.75	56.13 4.92 0.00	51.06 4.75 0.00	44.21 4.29 0.00	42.27 4.15 -0.75	42.96 3.14 -9.90	41.53 2.77 -11.68	42.92 2.79 -13.83	42.93 3.23 -8.54	42.89 3.31 -8.17	43.23 2.32 -19.88	37.83 3.05 -7.41	37.05 2.72 -9.31	36.48 1.67 -19.39	36.32 1.69 -19.27	35.64 2.36 -12.22	34.89 0.96 -25.34	34.00 0.90 -25.18	26.07 2.64 0.00
ASTORIA_GT_12 24226	45.57 3.96 -1.05	50.16 3.87 -4.25	42.98 3.56 0.00	48.46 3.51 -6.45	49.49 3.39 -8.26	53.43 4.18 -3.75	56.13 4.92 0.00	51.06 4.75 0.00	44.21 4.29 0.00	42.27 4.15 -0.75	42.96 3.14 -9.90	41.53 2.77 -11.68	42.92 2.79 -13.83	42.93 3.23 -8.54	42.89 3.31 -8.17	43.23 2.32 -19.88	37.83 3.05 -7.41	37.05 2.72 -9.31	36.48 1.67 -19.39	36.32 1.69 -19.27	35.64 2.36 -12.22	34.89 0.96 -25.34	34.00 0.90 -25.18	26.07 2.64 0.00
ASTORIA_GT_13 24227	45.57 3.96 -1.05	50.16 3.87 -4.25	42.98 3.56 0.00	48.46 3.51 -6.45	49.49 3.39 -8.26	53.43 4.18 -3.75	56.13 4.92 0.00	51.06 4.75 0.00	44.21 4.29 0.00	42.27 4.15 -0.75	42.96 3.14 -9.90	41.53 2.77 -11.68	42.92 2.79 -13.83	42.93 3.23 -8.54	42.89 3.31 -8.17	43.23 2.32 -19.88	37.83 3.05 -7.41	37.05 2.72 -9.31	36.48 1.67 -19.39	36.32 1.69 -19.27	35.64 2.36 -12.22	34.89 0.96 -25.34	34.00 0.90 -25.18	26.07 2.64 0.00
ASTORIA_GT_5 24106	45.51 3.90 -1.05	50.09 3.81 -4.25	42.97 3.55 0.00	48.42 3.47 -6.45	49.45 3.36 -8.26	53.31 4.06 -3.75	56.00 4.79 0.00	51.01 4.70 0.00	44.18 4.25 0.00	41.44 4.06 -0.01	32.95 3.02 0.00	29.76 2.67 -0.01	30.79 2.71 -1.79	34.28 3.12 0.00	34.84 3.20 -0.22	37.19 2.16 -14.00	37.21 2.91 -6.93	35.34 2.62 -7.70	34.46 1.60 -17.45	36.28 1.65 -19.26	35.58 2.30 -12.22	34.87 0.95 -25.33	33.98 0.89 -25.18	26.05 2.63 0.00

ASTORIA_GT_7 24107	45.51	50.09	42.97	48.42	49.45	53.31	56.00	51.01	44.18	41.44	32.95	29.76	30.79	34.28	34.84	37.19	37.21	35.34	34.46	36.28	35.58	34.87	33.98	26.05
	3.90	3.81	3.55	3.47	3.36	4.06	4.79	4.70	4.25	4.06	3.02	2.67	2.71	3.12	3.20	2.16	2.91	2.62	1.60	1.65	2.30	0.95	0.89	2.63
	-1.05	-4.25	0.00	-6.45	-8.26	-3.75	0.00	0.00	0.00	-0.01	0.00	-0.01	-1.79	0.00	-0.22	-14.00	-6.93	-7.70	-17.45	-19.26	-12.22	-25.33	-25.18	0.00
ASTORIA_GT_8 24108	45.51	50.09	42.97	48.42	49.45	53.31	56.00	51.01	44.18	41.44	32.95	29.76	30.79	34.28	34.84	37.19	37.21	35.34	34.46	36.28	35.58	34.87	33.98	26.05
	3.90	3.81	3.55	3.47	3.36	4.06	4.79	4.70	4.25	4.06	3.02	2.67	2.71	3.12	3.20	2.16	2.91	2.62	1.60	1.65	2.30	0.95	0.89	2.63
	-1.05	-4.25	0.00	-6.45	-8.26	-3.75	0.00	0.00	0.00	-0.01	0.00	-0.01	-1.79	0.00	-0.22	-14.00	-6.93	-7.70	-17.45	-19.26	-12.22	-25.33	-25.18	0.00
ASTORIA___2 24149	45.51	50.09	42.97	48.42	49.45	53.31	56.00	51.01	44.18	41.44	32.95	29.76	30.79	34.28	34.84	37.19	37.21	35.34	34.46	36.28	35.58	34.87	33.98	26.05
	3.90	3.81	3.55	3.47	3.36	4.06	4.79	4.70	4.25	4.06	3.02	2.67	2.71	3.12	3.20	2.16	2.91	2.62	1.60	1.65	2.30	0.95	0.89	2.63
	-1.05	-4.25	0.00	-6.45	-8.26	-3.75	0.00	0.00	0.00	-0.01	0.00	-0.01	-1.79	0.00	-0.22	-14.00	-6.93	-7.70	-17.45	-19.26	-12.22	-25.33	-25.18	0.00
ASTORIA___3 23516	45.57	50.16	42.98	48.46	49.49	53.43	56.13	51.06	44.21	42.27	42.96	41.53	42.92	42.93	42.89	43.23	37.83	37.05	36.48	36.32	35.64	34.89	34.00	26.07
	3.96	3.87	3.56	3.51	3.39	4.18	4.92	4.75	4.29	4.15	3.14	2.77	2.79	3.23	3.31	2.32	3.05	2.72	1.67	1.69	2.36	0.96	0.90	2.64
	-1.05	-4.25	0.00	-6.45	-8.26	-3.75	0.00	0.00	0.00	-0.75	-9.90	-11.68	-13.83	-8.54	-8.17	-19.88	-7.41	-9.31	-19.39	-19.27	-12.22	-25.34	-25.18	0.00
ASTORIA___4 23517	45.51	50.09	42.97	48.42	49.45	53.31	56.00	51.01	44.18	41.44	32.95	29.76	30.79	34.28	34.84	37.19	37.21	35.34	34.46	36.28	35.58	34.87	33.98	26.05
	3.90	3.81	3.55	3.47	3.36	4.06	4.79	4.70	4.25	4.06	3.02	2.67	2.71	3.12	3.20	2.16	2.91	2.62	1.60	1.65	2.30	0.95	0.89	2.63
	-1.05	-4.25	0.00	-6.45	-8.26	-3.75	0.00	0.00	0.00	-0.01	0.00	-0.01	-1.79	0.00	-0.22	-14.00	-6.93	-7.70	-17.45	-19.26	-12.22	-25.33	-25.18	0.00
ASTORIA___5 23518	45.57	50.16	42.98	48.46	49.49	53.43	56.13	51.06	44.21	42.27	42.96	41.53	42.92	42.93	42.89	43.23	37.83	37.05	36.48	36.32	35.64	34.89	34.00	26.07
	3.96	3.87	3.56	3.51	3.39	4.18	4.92	4.75	4.29	4.15	3.14	2.77	2.79	3.23	3.31	2.32	3.05	2.72	1.67	1.69	2.36	0.96	0.90	2.64
	-1.05	-4.25	0.00	-6.45	-8.26	-3.75	0.00	0.00	0.00	-0.75	-9.90	-11.68	-13.83	-8.54	-8.17	-19.88	-7.41	-9.31	-19.39	-19.27	-12.22	-25.34	-25.18	0.00
AST_ENERGY_2_CC3 323677	45.38	49.94	42.77	48.25	49.28	53.19	55.84	50.78	43.96	41.29	32.89	29.68	30.74	34.22	34.78	37.60	37.19	34.92	34.44	36.21	35.51	34.84	33.95	25.94
	3.76	3.65	3.36	3.29	3.19	3.94	4.63	4.47	4.04	3.92	2.96	2.60	2.65	3.05	3.13	2.22	2.89	2.55	1.58	1.59	2.23	0.92	0.86	2.52
	-1.05	-4.25	0.00	-6.45	-8.26	-3.75	0.00	0.00	0.00	0.00	0.00	0.00	-1.80	-0.01	-0.23	-14.34	-6.93	-7.35	-17.45	-19.26	-12.21	-25.34	-25.18	0.00
AST_ENERGY_2_CC4 323678	45.38	49.94	42.77	48.25	49.28	53.19	55.84	50.78	43.96	41.29	32.89	29.68	30.74	34.22	34.78	37.60	37.19	34.92	34.44	36.21	35.51	34.84	33.95	25.94
	3.76	3.65	3.36	3.29	3.19	3.94	4.63	4.47	4.04	3.92	2.96	2.60	2.65	3.05	3.13	2.22	2.89	2.55	1.58	1.59	2.23	0.92	0.86	2.52
	-1.05	-4.25	0.00	-6.45	-8.26	-3.75	0.00	0.00	0.00	0.00	0.00	0.00	-1.80	-0.01	-0.23	-14.34	-6.93	-7.35	-17.45	-19.26	-12.21	-25.34	-25.18	0.00
ATHENS_STG_1 23668	44.22	49.51	41.83	48.25	49.60	52.54	54.16	48.99	42.29	39.63	31.64	28.60	27.80	32.90	33.20	22.28	33.00	34.89	36.27	38.30	36.31	38.04	37.17	24.89
	2.45	2.61	2.41	2.36	2.31	2.74	2.95	2.68	2.37	2.25	1.71	1.52	1.50	1.74	1.78	1.24	1.65	1.49	0.93	0.94	1.31	0.53	0.50	1.47
	-1.21	-4.87	0.00	-7.38	-9.45	-4.29	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-3.99	-8.39	-19.93	-21.99	-13.94	-28.93	-28.75	0.00
ATHENS_STG_2 23670	44.22	49.51	41.83	48.25	49.60	52.54	54.16	48.99	42.29	39.63	31.64	28.60	27.80	32.90	33.20	22.28	33.00	34.89	36.27	38.30	36.31	38.04	37.17	24.89
	2.45	2.61	2.41	2.36	2.31	2.74	2.95	2.68	2.37	2.25	1.71	1.52	1.50	1.74	1.78	1.24	1.65	1.49	0.93	0.94	1.31	0.53	0.50	1.47
	-1.21	-4.87	0.00	-7.38	-9.45	-4.29	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-3.99	-8.39	-19.93	-21.99	-13.94	-28.93	-28.75	0.00
ATHENS_STG_3 23677	44.22	49.51	41.83	48.25	49.60	52.54	54.16	48.99	42.29	39.63	31.64	28.60	27.80	32.90	33.20	22.28	33.00	34.89	36.27	38.30	36.31	38.04	37.17	24.89
	2.45	2.61	2.41	2.36	2.31	2.74	2.95	2.68	2.37	2.25	1.71	1.52	1.50	1.74	1.78	1.24	1.65	1.49	0.93	0.94	1.31	0.53	0.50	1.47
	-1.21	-4.87	0.00	-7.38	-9.45	-4.29	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-3.99	-8.39	-19.93	-21.99	-13.94	-28.93	-28.75	0.00
AUBURN___LFGE 323710	40.51	42.31	39.17	39.11	38.73	45.85	51.20	46.32	39.85	37.30	29.97	27.22	26.44	31.21	31.45	21.13	27.96	26.13	17.85	18.04	22.87	11.95	11.24	23.65
	-0.19	-0.29	-0.24	-0.26	-0.22	-0.16	-0.01	0.01	-0.07	-0.07	0.05	0.14	0.14	0.05	0.03	0.09	0.14	0.16	0.18	0.18	0.23	0.08	0.07	0.23
	-0.14	-0.57	0.00	-0.87	-1.11	-0.51	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.45	-0.95	-2.26	-2.49	-1.58	-3.28	-3.26	0.00
BABYLON_RES_REC 323704	46.32	50.95	43.69	49.11	50.18	54.69	57.50	52.30	45.14	42.17	33.16	29.79	29.68	34.42	34.96	29.45	35.60	35.33	34.66	36.49	60.42	61.58	37.62	26.43
	4.70	4.66	4.28	4.16	4.09	5.43	6.29	5.99	5.22	4.79	3.23	2.71	2.63	3.27	3.45	2.37	3.29	2.96	1.80	1.86	2.64	1.08	1.09	3.00
	-1.05	-4.25	0.00	-6.45	-8.26	-3.75	0.00	0.00	0.00	0.00	0.00	0.00	-0.76	0.00	-0.10	-6.04	-4.94	-7.36	-17.45	-19.27	-36.71	-51.91	-28.62	0.00
BARRETT_IC_1 23704	45.96	50.61	43.40	48.77	49.80	54.16	56.72	51.47	44.44	41.57	32.78	29.51	29.42	34.09	34.61	29.28	35.38	35.18	34.61	36.38	60.25	61.50	37.48	26.12
	4.34	4.32	3.96	3.81	3.70	4.90	5.51	5.16	4.52	4.20	2.86	2.43	2.36	2.93	3.09	2.20	3.07	2.81	1.75	1.75	2.48	1.01	0.96	2.70
	-1.05	-4.26	-0.03	-6.45	-8.26	-3.75	0.00	0.00	0.00	0.00	0.00	0.00	-0.76	0.00	-0.10	-6.04	-4.94	-7.36	-17.45	-19.27	-36.71	-51.91	-28.62	0.00
BARRETT_IC_10 23701	45.96	50.61	43.40	48.77	49.80	54.16	56.72	51.47	44.44	41.57	32.78	29.51	29.42	34.09	34.61	29.28	35.38	35.18	34.61	36.38	60.25	61.50	37.48	26.12
	4.34	4.32	3.96	3.81	3.70	4.90	5.51	5.16	4.52	4.20	2.86	2.43	2.36	2.93	3.09	2.20	3.07	2.81	1.75	1.75	2.48	1.01	0.96	2.70
	-1.05	-4.26	-0.03	-6.45	-8.26	-3.75	0.00	0.00	0.00	0.00	0.00	0.00	-0.76	0.00	-0.10	-6.04	-4.94	-7.36	-17.45	-19.27	-36.71	-51.91	-28.62	0.00

BARRETT_IC_11 23702	45.96 4.34 -1.05	50.61 4.32 -4.26	43.40 3.96 -0.03	48.77 3.81 -6.45	49.80 3.70 -8.26	54.16 4.90 -3.75	56.72 5.51 0.00	51.47 5.16 0.00	44.44 4.52 0.00	41.57 4.20 0.00	32.78 2.86 0.00	29.51 2.43 0.00	29.42 2.36 -0.76	34.09 2.93 0.00	34.61 3.09 -0.10	29.28 2.20 -6.04	35.38 3.07 -4.94	35.18 2.81 -7.36	34.61 1.75 -17.45	36.38 1.75 -19.27	60.25 2.48 -36.71	61.50 1.01 -51.91	37.48 0.96 -28.62	26.12 2.70 0.00
BARRETT_IC_12 23703	45.96 4.34 -1.05	50.61 4.32 -4.26	43.40 3.96 -0.03	48.77 3.81 -6.45	49.80 3.70 -8.26	54.16 4.90 -3.75	56.72 5.51 0.00	51.47 5.16 0.00	44.44 4.52 0.00	41.57 4.20 0.00	32.78 2.86 0.00	29.51 2.43 0.00	29.42 2.36 -0.76	34.09 2.93 0.00	34.61 3.09 -0.10	29.28 2.20 -6.04	35.38 3.07 -4.94	35.18 2.81 -7.36	34.61 1.75 -17.45	36.38 1.75 -19.27	60.25 2.48 -36.71	61.50 1.01 -51.91	37.48 0.96 -28.62	26.12 2.70 0.00
BARRETT_IC_2 23705	45.96 4.34 -1.05	50.61 4.32 -4.26	43.40 3.96 -0.03	48.77 3.81 -6.45	49.80 3.70 -8.26	54.16 4.90 -3.75	56.72 5.51 0.00	51.47 5.16 0.00	44.44 4.52 0.00	41.57 4.20 0.00	32.78 2.86 0.00	29.51 2.43 0.00	29.42 2.36 -0.76	34.09 2.93 0.00	34.61 3.09 -0.10	29.28 2.20 -6.04	35.38 3.07 -4.94	35.18 2.81 -7.36	34.61 1.75 -17.45	36.38 1.75 -19.27	60.25 2.48 -36.71	61.50 1.01 -51.91	37.48 0.96 -28.62	26.12 2.70 0.00
BARRETT_IC_3 23706	45.96 4.34 -1.05	50.61 4.32 -4.26	43.40 3.96 -0.03	48.77 3.81 -6.45	49.80 3.70 -8.26	54.16 4.90 -3.75	56.72 5.51 0.00	51.47 5.16 0.00	44.44 4.52 0.00	41.57 4.20 0.00	32.78 2.86 0.00	29.51 2.43 0.00	29.42 2.36 -0.76	34.09 2.93 0.00	34.61 3.09 -0.10	29.28 2.20 -6.04	35.38 3.07 -4.94	35.18 2.81 -7.36	34.61 1.75 -17.45	36.38 1.75 -19.27	60.25 2.48 -36.71	61.50 1.01 -51.91	37.48 0.96 -28.62	26.12 2.70 0.00
BARRETT_IC_4 23707	45.96 4.34 -1.05	50.61 4.32 -4.26	43.40 3.96 -0.03	48.77 3.81 -6.45	49.80 3.70 -8.26	54.16 4.90 -3.75	56.72 5.51 0.00	51.47 5.16 0.00	44.44 4.52 0.00	41.57 4.20 0.00	32.78 2.86 0.00	29.51 2.43 0.00	29.42 2.36 -0.76	34.09 2.93 0.00	34.61 3.09 -0.10	29.28 2.20 -6.04	35.38 3.07 -4.94	35.18 2.81 -7.36	34.61 1.75 -17.45	36.38 1.75 -19.27	60.25 2.48 -36.71	61.50 1.01 -51.91	37.48 0.96 -28.62	26.12 2.70 0.00
BARRETT_IC_5 23708	45.96 4.34 -1.05	50.61 4.32 -4.26	43.40 3.96 -0.03	48.77 3.81 -6.45	49.80 3.70 -8.26	54.16 4.90 -3.75	56.72 5.51 0.00	51.47 5.16 0.00	44.44 4.52 0.00	41.57 4.20 0.00	32.78 2.86 0.00	29.51 2.43 0.00	29.42 2.36 -0.76	34.09 2.93 0.00	34.61 3.09 -0.10	29.28 2.20 -6.04	35.38 3.07 -4.94	35.18 2.81 -7.36	34.61 1.75 -17.45	36.38 1.75 -19.27	60.25 2.48 -36.71	61.50 1.01 -51.91	37.48 0.96 -28.62	26.12 2.70 0.00
BARRETT_IC_6 23709	45.96 4.34 -1.05	50.61 4.32 -4.26	43.40 3.96 -0.03	48.77 3.81 -6.45	49.80 3.70 -8.26	54.16 4.90 -3.75	56.72 5.51 0.00	51.47 5.16 0.00	44.44 4.52 0.00	41.57 4.20 0.00	32.78 2.86 0.00	29.51 2.43 0.00	29.42 2.36 -0.76	34.09 2.93 0.00	34.61 3.09 -0.10	29.28 2.20 -6.04	35.38 3.07 -4.94	35.18 2.81 -7.36	34.61 1.75 -17.45	36.38 1.75 -19.27	60.25 2.48 -36.71	61.50 1.01 -51.91	37.48 0.96 -28.62	26.12 2.70 0.00
BARRETT_IC_7 23710	45.96 4.34 -1.05	50.61 4.32 -4.26	43.40 3.96 -0.03	48.77 3.81 -6.45	49.80 3.70 -8.26	54.16 4.90 -3.75	56.72 5.51 0.00	51.47 5.16 0.00	44.44 4.52 0.00	41.57 4.20 0.00	32.78 2.86 0.00	29.51 2.43 0.00	29.42 2.36 -0.76	34.09 2.93 0.00	34.61 3.09 -0.10	29.28 2.20 -6.04	35.38 3.07 -4.94	35.18 2.81 -7.36	34.61 1.75 -17.45	36.38 1.75 -19.27	60.25 2.48 -36.71	61.50 1.01 -51.91	37.48 0.96 -28.62	26.12 2.70 0.00
BARRETT_IC_8 23711	45.96 4.34 -1.05	50.61 4.32 -4.26	43.40 3.96 -0.03	48.77 3.81 -6.45	49.80 3.70 -8.26	54.16 4.90 -3.75	56.72 5.51 0.00	51.47 5.16 0.00	44.44 4.52 0.00	41.57 4.20 0.00	32.78 2.86 0.00	29.51 2.43 0.00	29.42 2.36 -0.76	34.09 2.93 0.00	34.61 3.09 -0.10	29.28 2.20 -6.04	35.38 3.07 -4.94	35.18 2.81 -7.36	34.61 1.75 -17.45	36.38 1.75 -19.27	60.25 2.48 -36.71	61.50 1.01 -51.91	37.48 0.96 -28.62	26.12 2.70 0.00
BARRETT_IC_9 23700	45.96 4.34 -1.05	50.61 4.32 -4.26	43.40 3.96 -0.03	48.77 3.81 -6.45	49.80 3.70 -8.26	54.16 4.90 -3.75	56.72 5.51 0.00	51.47 5.16 0.00	44.44 4.52 0.00	41.57 4.20 0.00	32.78 2.86 0.00	29.51 2.43 0.00	29.42 2.36 -0.76	34.09 2.93 0.00	34.61 3.09 -0.10	29.28 2.20 -6.04	35.38 3.07 -4.94	35.18 2.81 -7.36	34.61 1.75 -17.45	36.38 1.75 -19.27	60.25 2.48 -36.71	61.50 1.01 -51.91	37.48 0.96 -28.62	26.12 2.70 0.00
BARRETT___1 23545	45.96 4.34 -1.05	50.61 4.32 -4.26	43.40 3.96 -0.03	48.77 3.81 -6.45	49.80 3.70 -8.26	54.16 4.90 -3.75	56.72 5.51 0.00	51.47 5.16 0.00	44.44 4.52 0.00	41.57 4.20 0.00	32.78 2.86 0.00	29.51 2.43 0.00	29.42 2.36 -0.76	34.09 2.93 0.00	34.61 3.09 -0.10	29.28 2.20 -6.04	35.38 3.07 -4.94	35.18 2.81 -7.36	34.61 1.75 -17.45	36.38 1.75 -19.27	60.25 2.48 -36.71	61.50 1.01 -51.91	37.48 0.96 -28.62	26.12 2.70 0.00
BARRETT___2 23546	45.96 4.34 -1.05	50.61 4.32 -4.26	43.40 3.96 -0.03	48.77 3.81 -6.45	49.80 3.70 -8.26	54.16 4.90 -3.75	56.72 5.51 0.00	51.47 5.16 0.00	44.44 4.52 0.00	41.57 4.20 0.00	32.78 2.86 0.00	29.51 2.43 0.00	29.42 2.36 -0.76	34.09 2.93 0.00	34.61 3.09 -0.10	29.28 2.20 -6.04	35.38 3.07 -4.94	35.18 2.81 -7.36	34.61 1.75 -17.45	36.38 1.75 -19.27	60.25 2.48 -36.71	61.50 1.01 -51.91	37.48 0.96 -28.62	26.12 2.70 0.00
BAYONEEC___CTG1 323682	45.40 3.79 -1.05	49.98 3.69 -4.25	42.80 3.39 0.00	48.28 3.32 -6.45	49.31 3.21 -8.26	53.23 3.97 -3.75	55.87 4.65 0.00	50.79 4.47 0.00	43.96 4.04 0.00	41.30 3.93 0.00	32.89 2.97 0.00	29.69 2.61 0.00	30.75 2.65 -1.80	34.23 3.06 -0.01	34.79 3.14 -0.23	37.61 2.23 -14.35	37.22 2.92 -6.93	34.93 2.56 -7.35	34.45 1.59 -17.45	36.22 1.59 -19.26	35.52 2.24 -12.21	34.84 0.92 -25.34	33.95 0.86 -25.18	25.95 2.53 0.00
BAYONEEC___CTG2 323683	45.40 3.79 -1.05	49.98 3.69 -4.25	42.80 3.39 0.00	48.28 3.32 -6.45	49.31 3.21 -8.26	53.23 3.97 -3.75	55.87 4.65 0.00	50.79 4.47 0.00	43.96 4.04 0.00	41.30 3.93 0.00	32.89 2.97 0.00	29.69 2.61 0.00	30.75 2.65 -1.80	34.23 3.06 -0.01	34.79 3.14 -0.23	37.61 2.23 -14.35	37.22 2.92 -6.93	34.93 2.56 -7.35	34.45 1.59 -17.45	36.22 1.59 -19.26	35.52 2.24 -12.21	34.84 0.92 -25.34	33.95 0.86 -25.18	25.95 2.53 0.00
BAYONEEC___CTG3 323684	45.40 3.79 -1.05	49.98 3.69 -4.25	42.80 3.39 0.00	48.28 3.32 -6.45	49.31 3.21 -8.26	53.23 3.97 -3.75	55.87 4.65 0.00	50.79 4.47 0.00	43.96 4.04 0.00	41.30 3.93 0.00	32.89 2.97 0.00	29.69 2.61 0.00	30.75 2.65 -1.80	34.23 3.06 -0.01	34.79 3.14 -0.23	37.61 2.23 -14.35	37.22 2.92 -6.93	34.93 2.56 -7.35	34.45 1.59 -17.45	36.22 1.59 -19.26	35.52 2.24 -12.21	34.84 0.92 -25.34	33.95 0.86 -25.18	25.95 2.53 0.00

BAYONEEC___CTG4 323685	45.40 3.79 -1.05	49.98 3.69 -4.25	42.80 3.39 0.00	48.28 3.32 -6.45	49.31 3.21 -8.26	53.23 3.97 -3.75	55.87 4.65 0.00	50.79 4.47 0.00	43.96 4.04 0.00	41.30 3.93 0.00	32.89 2.97 0.00	29.69 2.61 0.00	30.75 2.65 -1.80	34.23 3.06 -0.01	34.79 3.14 -0.23	37.61 2.23 -14.35	37.22 2.92 -6.93	34.93 2.56 -7.35	34.45 1.59 -17.45	36.22 1.59 -19.26	35.52 2.24 -12.21	34.84 0.92 -25.34	33.95 0.86 -25.18	25.95 2.53 0.00
BAYONEEC___CTG5 323686	45.40 3.79 -1.05	49.98 3.69 -4.25	42.80 3.39 0.00	48.28 3.32 -6.45	49.31 3.21 -8.26	53.23 3.97 -3.75	55.87 4.65 0.00	50.79 4.47 0.00	43.96 4.04 0.00	41.30 3.93 0.00	32.89 2.97 0.00	29.69 2.61 0.00	30.75 2.65 -1.80	34.23 3.06 -0.01	34.79 3.14 -0.23	37.61 2.23 -14.35	37.22 2.92 -6.93	34.93 2.56 -7.35	34.45 1.59 -17.45	36.22 1.59 -19.26	35.52 2.24 -12.21	34.84 0.92 -25.34	33.95 0.86 -25.18	25.95 2.53 0.00
BAYONEEC___CTG6 323687	45.40 3.79 -1.05	49.98 3.69 -4.25	42.80 3.39 0.00	48.28 3.32 -6.45	49.31 3.21 -8.26	53.23 3.97 -3.75	55.87 4.65 0.00	50.79 4.47 0.00	43.96 4.04 0.00	41.30 3.93 0.00	32.89 2.97 0.00	29.69 2.61 0.00	30.75 2.65 -1.80	34.23 3.06 -0.01	34.79 3.14 -0.23	37.61 2.23 -14.35	37.22 2.92 -6.93	34.93 2.56 -7.35	34.45 1.59 -17.45	36.22 1.59 -19.26	35.52 2.24 -12.21	34.84 0.92 -25.34	33.95 0.86 -25.18	25.95 2.53 0.00
BAYONEEC___CTG7 323688	45.40 3.79 -1.05	49.98 3.69 -4.25	42.80 3.39 0.00	48.28 3.32 -6.45	49.31 3.21 -8.26	53.23 3.97 -3.75	55.87 4.65 0.00	50.79 4.47 0.00	43.96 4.04 0.00	41.30 3.93 0.00	32.89 2.97 0.00	29.69 2.61 0.00	30.75 2.65 -1.80	34.23 3.06 -0.01	34.79 3.14 -0.23	37.61 2.23 -14.35	37.22 2.92 -6.93	34.93 2.56 -7.35	34.45 1.59 -17.45	36.22 1.59 -19.26	35.52 2.24 -12.21	34.84 0.92 -25.34	33.95 0.86 -25.18	25.95 2.53 0.00
BAYONEEC___CTG8 323689	45.40 3.79 -1.05	49.98 3.69 -4.25	42.80 3.39 0.00	48.28 3.32 -6.45	49.31 3.21 -8.26	53.23 3.97 -3.75	55.87 4.65 0.00	50.79 4.47 0.00	43.96 4.04 0.00	41.30 3.93 0.00	32.89 2.97 0.00	29.69 2.61 0.00	30.75 2.65 -1.80	34.23 3.06 -0.01	34.79 3.14 -0.23	37.61 2.23 -14.35	37.22 2.92 -6.93	34.93 2.56 -7.35	34.45 1.59 -17.45	36.22 1.59 -19.26	35.52 2.24 -12.21	34.84 0.92 -25.34	33.95 0.86 -25.18	25.95 2.53 0.00
BEACON___LESR 323632	45.15 3.22 -1.36	50.76 3.22 -5.51	42.40 2.99 0.00	49.77 2.91 -8.35	51.46 2.92 -10.69	53.92 3.56 -4.86	55.04 3.83 0.00	49.11 2.80 0.00	42.45 2.53 0.00	39.71 2.33 0.00	31.70 1.78 0.00	28.67 1.59 0.00	27.80 1.51 0.00	33.01 1.86 0.00	33.39 1.97 0.00	22.33 1.30 0.00	33.59 1.72 -4.51	36.12 1.61 -9.49	38.98 1.04 -22.53	41.25 1.02 -24.87	38.27 1.44 -15.77	41.86 0.56 -32.71	40.92 0.50 -32.50	24.87 1.44 0.00
BEAVER RIVER___HYD 24048	40.50 -0.08 -0.02	41.95 -0.16 -0.08	39.25 -0.16 0.00	38.49 -0.14 -0.12	37.90 -0.10 -0.16	45.66 0.08 -0.07	51.66 0.45 0.00	46.67 0.36 0.00	40.16 0.24 0.00	37.54 0.17 0.00	30.10 0.18 0.00	27.29 0.20 0.00	26.44 0.14 0.00	31.31 0.15 0.00	31.54 0.12 0.00	21.10 0.06 0.00	27.48 0.11 0.00	25.20 0.19 0.00	15.50 0.09 0.00	15.43 0.07 0.00	21.16 0.10 0.00	8.62 0.03 0.00	7.92 0.00 0.00	23.36 -0.06 0.00
BEEBEE_GT_13 23619	38.89 -1.80 -0.13	40.76 -1.81 -0.54	37.79 -1.62 0.00	37.64 -1.70 -0.83	37.27 -1.63 -1.06	44.24 -1.74 -0.48	49.15 -2.06 0.00	44.64 -1.68 0.00	38.31 -1.61 0.00	35.73 -1.64 0.00	28.84 -1.09 0.00	26.22 -0.86 0.00	25.46 -0.83 0.00	30.15 -1.01 0.00	30.35 -1.07 0.00	20.34 -0.69 0.00	26.83 -0.98 -0.43	25.07 -0.86 -0.91	17.03 -0.54 -2.16	17.22 -0.54 -2.39	21.86 -0.72 -1.51	11.39 -0.33 -3.14	10.79 -0.24 -3.12	22.91 -0.51 0.00
BETHLEHEM___GRP 23843	44.47 2.54 -1.37	50.29 2.72 -5.54	41.95 2.53 0.00	49.38 2.48 -8.40	51.01 2.42 -10.75	53.31 2.92 -4.88	54.29 3.08 0.00	48.27 1.95 0.00	41.62 1.70 0.00	38.98 1.61 0.00	31.12 1.20 0.00	28.14 1.06 0.00	27.34 1.05 0.00	32.37 1.21 0.00	32.67 1.25 0.00	21.89 0.86 0.00	33.04 1.15 -4.53	35.66 1.11 -9.54	38.74 0.69 -22.65	41.05 0.68 -25.00	37.85 0.93 -15.85	41.84 0.37 -32.88	40.94 0.35 -32.67	24.43 1.00 0.00
BETHLEHEM___GS1 323560	44.47 2.54 -1.37	50.29 2.72 -5.54	41.95 2.53 0.00	49.38 2.48 -8.40	51.01 2.42 -10.75	53.31 2.92 -4.88	54.29 3.08 0.00	48.27 1.95 0.00	41.62 1.70 0.00	38.98 1.61 0.00	31.12 1.20 0.00	28.14 1.06 0.00	27.34 1.05 0.00	32.37 1.21 0.00	32.67 1.25 0.00	21.89 0.86 0.00	33.04 1.15 -4.53	35.66 1.11 -9.54	38.74 0.69 -22.65	41.05 0.68 -25.00	37.85 0.93 -15.85	41.84 0.37 -32.88	40.94 0.35 -32.67	24.43 1.00 0.00
BETHLEHEM___GS2 323561	44.47 2.54 -1.37	50.29 2.72 -5.54	41.95 2.53 0.00	49.38 2.48 -8.40	51.01 2.42 -10.75	53.31 2.92 -4.88	54.29 3.08 0.00	48.27 1.95 0.00	41.62 1.70 0.00	38.98 1.61 0.00	31.12 1.20 0.00	28.14 1.06 0.00	27.34 1.05 0.00	32.37 1.21 0.00	32.67 1.25 0.00	21.89 0.86 0.00	33.04 1.15 -4.53	35.66 1.11 -9.54	38.74 0.69 -22.65	41.05 0.68 -25.00	37.85 0.93 -15.85	41.84 0.37 -32.88	40.94 0.35 -32.67	24.43 1.00 0.00
BETHLEHEM___GS3 323562	44.47 2.54 -1.37	50.29 2.72 -5.54	41.95 2.53 0.00	49.38 2.48 -8.40	51.01 2.42 -10.75	53.31 2.92 -4.88	54.29 3.08 0.00	48.27 1.95 0.00	41.62 1.70 0.00	38.98 1.61 0.00	31.12 1.20 0.00	28.14 1.06 0.00	27.34 1.05 0.00	32.37 1.21 0.00	32.67 1.25 0.00	21.89 0.86 0.00	33.04 1.15 -4.53	35.66 1.11 -9.54	38.74 0.69 -22.65	41.05 0.68 -25.00	37.85 0.93 -15.85	41.84 0.37 -32.88	40.94 0.35 -32.67	24.43 1.00 0.00
BETHLEHEM___STEEL 23779	38.29 -2.45 -0.19	40.15 -2.63 -0.75	37.06 -2.35 0.00	37.10 -2.54 -1.14	36.77 -2.53 -1.45	43.25 -2.91 -0.66	47.49 -3.72 0.00	43.11 -3.21 0.00	36.85 -3.08 0.00	34.41 -2.97 0.00	27.92 -2.01 0.00	25.54 -1.54 0.00	24.83 -1.46 0.00	29.36 -1.79 0.00	29.52 -1.90 0.00	19.72 -1.31 0.00	26.05 -1.92 -0.60	24.37 -1.91 -1.26	17.16 -1.22 -2.98	17.48 -1.18 -3.29	21.66 -1.49 -2.09	12.23 -0.68 -4.33	11.75 -0.46 -4.30	22.49 -0.93 0.00
BETHPAGE_CC_5 323564	46.29 4.68 -1.05	50.92 4.64 -4.25	43.67 4.25 0.00	49.08 4.12 -6.45	50.12 4.02 -8.26	54.58 5.32 -3.75	57.40 6.19 0.00	52.20 5.88 0.00	45.01 5.10 0.00	42.06 4.69 0.00	33.10 3.17 0.00	29.75 2.67 0.00	29.65 2.60 -0.76	34.32 3.16 0.00	34.82 3.31 -0.10	29.44 2.37 -6.04	35.62 3.30 -4.94	35.38 3.01 -7.36	34.72 1.86 -17.45	36.51 1.88 -19.27	60.45 2.67 -36.71	61.58 1.09 -51.91	37.58 1.05 -28.62	26.36 2.94 0.00
BIGTREE_115_KV_TB2_REV_LBMP_A 345034	38.63 -2.12 -0.19	40.48 -2.31 -0.76	37.37 -2.05 0.00	37.43 -2.23 -1.15	37.09 -2.23 -1.48	43.59 -2.59 -0.67	47.91 -3.30 0.00	43.54 -2.78 0.00	37.22 -2.70 0.00	34.82 -2.56 0.00	28.20 -1.72 0.00	25.80 -1.29 0.00	25.07 -1.22 0.00	29.64 -1.51 0.00	29.81 -1.61 0.00	19.92 -1.11 0.00	26.31 -1.67 -0.61	24.59 -1.70 -1.27	17.33 -1.10 -3.02	17.66 -1.04 -3.34	21.87 -1.31 -2.12	12.36 -0.61 -4.39	11.88 -0.39 -4.36	22.67 -0.75 0.00

BINGHAMTON___COGEN 23790	41.37 0.45 -0.36	43.90 0.41 -1.46	39.82 0.40 0.00	41.08 0.37 -2.21	41.03 0.36 -2.83	47.17 0.38 -1.28	51.67 0.46 0.00	46.93 0.62 0.00	40.52 0.60 0.00	37.91 0.54 0.00	30.36 0.43 0.00	27.57 0.49 0.00	26.77 0.48 0.00	31.66 0.50 0.00	31.90 0.49 0.00	21.40 0.36 0.00	28.98 0.46 -1.15	27.74 0.30 -2.42	21.34 0.18 -5.75	21.92 0.20 -6.35	25.39 0.30 -4.03	17.05 0.11 -8.35	16.35 0.13 -8.30	23.89 0.47 0.00
BLACK RIVER___HYD 24047	40.75 0.14 -0.04	42.23 0.03 -0.17	39.44 0.03 0.00	38.80 0.04 -0.26	38.25 0.07 -0.33	45.95 0.29 -0.15	51.97 0.76 0.00	47.04 0.73 0.00	40.47 0.55 0.00	37.82 0.44 0.00	30.30 0.37 0.00	27.47 0.39 0.00	26.63 0.33 0.00	31.50 0.34 0.00	31.73 0.31 0.00	21.36 0.32 0.00	28.00 0.49 -0.13	25.89 0.59 -0.28	16.44 0.36 -0.67	16.42 0.32 -0.74	21.95 0.41 -0.47	9.72 0.16 -0.97	8.98 0.10 -0.97	23.63 0.21 0.00
BLISS_WT_PWR 323608	39.72 -1.03 -0.20	41.52 -1.32 -0.80	38.25 -1.16 0.00	38.05 -1.67 -1.22	37.54 -1.86 -1.56	44.17 -2.04 -0.71	48.69 -2.52 0.00	44.22 -2.10 0.00	37.47 -2.45 0.00	34.93 -2.45 0.00	28.25 -1.68 0.00	26.19 -0.89 0.00	25.30 -1.00 0.00	29.59 -1.57 0.00	29.82 -1.60 0.00	19.92 -1.12 0.00	26.38 -1.63 -0.64	24.37 -1.99 -1.34	17.33 -1.27 -3.19	17.71 -1.18 -3.52	21.85 -1.44 -2.23	12.52 -0.70 -4.63	12.12 -0.39 -4.61	22.56 -0.86 0.00
BLUE_CIRC_CHEM_DRP 24182	44.38 2.47 -1.35	50.13 2.65 -5.45	41.89 2.47 0.00	49.19 2.42 -8.26	50.79 2.37 -10.57	53.14 2.83 -4.80	54.22 3.01 0.00	48.64 2.33 0.00	41.95 2.02 0.00	39.28 1.90 0.00	31.37 1.45 0.00	28.36 1.29 0.00	27.56 1.27 0.00	32.62 1.47 0.00	32.93 1.51 0.00	22.07 1.03 0.00	33.19 1.36 -4.45	35.68 1.28 -9.38	38.48 0.80 -22.27	40.74 0.80 -24.58	37.75 1.10 -15.58	41.35 0.44 -32.33	40.46 0.42 -32.13	24.63 1.21 0.00
BOC_GAS_DRP 24189	44.14 2.21 -1.37	49.96 2.39 -5.54	41.64 2.23 0.00	49.08 2.17 -8.40	50.72 2.11 -10.76	52.91 2.51 -4.89	53.85 2.64 0.00	48.46 2.14 0.00	41.80 1.88 0.00	39.15 1.78 0.00	31.27 1.34 0.00	28.27 1.19 0.00	27.48 1.18 0.00	32.52 1.37 0.00	32.83 1.41 0.00	22.01 0.97 0.00	33.18 1.29 -4.53	35.75 1.19 -9.54	38.81 0.74 -22.66	41.12 0.74 -25.01	37.95 1.03 -15.86	41.90 0.42 -32.90	41.00 0.40 -32.69	24.58 1.15 0.00
BORALEX_4TH_BRANCH 23824	46.07 4.11 -1.40	51.93 4.23 -5.67	43.36 3.94 0.00	50.95 3.85 -8.60	52.63 3.78 -11.00	55.04 4.54 -5.00	56.26 5.05 0.00	50.83 4.52 0.00	43.87 3.95 0.00	41.08 3.71 0.00	32.78 2.86 0.00	29.62 2.54 0.00	28.80 2.50 0.00	34.10 2.94 0.00	34.43 3.01 0.00	23.06 2.03 0.00	34.73 2.71 -4.65	37.29 2.51 -9.76	40.12 1.54 -23.17	42.48 1.53 -25.58	39.39 2.11 -16.22	43.08 0.85 -33.64	42.15 0.80 -33.43	25.72 2.30 0.00
BOWLINE___1 23526	44.71 3.12 -1.02	49.23 3.06 -4.13	42.22 2.80 0.00	47.53 2.75 -6.26	48.54 2.68 -8.02	52.48 3.33 -3.64	55.07 3.86 0.00	50.01 3.70 0.00	43.18 3.26 0.00	40.50 3.13 0.00	32.27 2.35 0.00	29.14 2.06 0.00	28.37 2.07 0.00	33.55 2.39 0.00	33.88 2.45 0.00	22.81 1.77 0.00	33.11 2.34 -3.40	34.21 2.05 -7.15	33.65 1.28 -16.97	35.39 1.29 -18.73	34.75 1.81 -11.88	33.98 0.75 -24.63	33.12 0.73 -24.48	25.56 2.14 0.00
BOWLINE___2 23595	44.76 3.17 -1.02	49.29 3.12 -4.13	42.27 2.86 0.00	47.58 2.80 -6.27	48.59 2.73 -8.02	52.54 3.39 -3.65	55.13 3.92 0.00	50.08 3.77 0.00	43.25 3.33 0.00	40.56 3.19 0.00	32.31 2.39 0.00	29.18 2.10 0.00	28.40 2.11 0.00	33.58 2.42 0.00	33.91 2.49 0.00	22.83 1.80 0.00	33.14 2.37 -3.40	34.26 2.09 -7.15	33.68 1.30 -16.97	35.42 1.32 -18.73	34.78 1.84 -11.88	33.99 0.76 -24.64	33.13 0.73 -24.49	25.56 2.14 0.00
BROOKHAVEN___DRP 24191	46.41 4.80 -1.05	51.04 4.76 -4.25	43.73 4.31 0.00	49.12 4.16 -6.45	50.22 4.12 -8.26	54.79 5.53 -3.75	57.82 6.61 0.00	52.61 6.30 0.00	45.36 5.44 0.00	42.31 4.93 0.00	33.20 3.28 0.00	29.79 2.71 0.00	29.68 2.63 -0.76	34.53 3.38 0.00	35.14 3.63 -0.10	29.73 2.65 -6.04	36.08 3.77 -4.94	35.84 3.47 -7.36	35.01 2.15 -17.45	36.81 2.18 -19.27	60.85 3.07 -36.71	61.76 1.27 -51.91	37.71 1.18 -28.62	26.63 3.21 0.00
BROOKLYN_NAVY_YARD 23515	45.31 3.69 -1.05	49.82 3.54 -4.25	42.71 3.29 0.00	48.21 3.25 -6.45	49.27 3.17 -8.26	53.19 3.93 -3.75	55.86 4.65 0.00	50.84 4.53 0.00	44.01 4.08 0.00	41.34 3.96 0.00	32.87 2.95 0.00	29.68 2.60 0.00	30.70 2.60 -1.80	34.18 3.01 -0.01	34.74 3.09 -0.23	37.58 2.19 -14.35	37.18 2.87 -6.93	34.91 2.55 -7.35	34.42 1.56 -17.45	36.20 1.57 -19.26	35.49 2.21 -12.21	34.83 0.91 -25.34	33.94 0.85 -25.18	25.92 2.50 0.00
BROOKLYN___ARMY_DRP 323595	45.66 4.05 -1.05	50.25 3.96 -4.25	43.05 3.64 0.00	48.53 3.57 -6.45	49.54 3.45 -8.26	53.51 4.25 -3.75	56.24 5.03 0.00	51.20 4.89 0.00	44.35 4.42 0.00	42.36 4.24 -0.75	43.01 3.18 -9.90	41.57 2.81 -11.68	42.96 2.83 -13.84	42.98 3.27 -8.54	42.94 3.35 -8.17	43.27 2.35 -19.88	37.90 3.12 -7.41	37.10 2.78 -9.31	36.52 1.72 -19.40	36.37 1.74 -19.27	35.72 2.43 -12.22	34.92 1.00 -25.34	34.03 0.94 -25.18	26.16 2.74 0.00
BROOME_2_LFGE 323671	41.37 0.45 -0.36	43.90 0.41 -1.46	39.82 0.40 0.00	41.08 0.37 -2.21	41.03 0.36 -2.83	47.17 0.38 -1.28	51.67 0.46 0.00	46.93 0.62 0.00	40.52 0.60 0.00	37.91 0.54 0.00	30.36 0.43 0.00	27.57 0.49 0.00	26.77 0.48 0.00	31.66 0.50 0.00	31.90 0.49 0.00	21.40 0.36 0.00	28.98 0.46 -1.15	27.74 0.30 -2.42	21.34 0.18 -5.75	21.92 0.20 -6.35	25.39 0.30 -4.03	17.05 0.11 -8.35	16.35 0.13 -8.30	23.89 0.47 0.00
BROOME___LFGE 323600	41.37 0.45 -0.36	43.90 0.41 -1.46	39.82 0.40 0.00	41.08 0.37 -2.21	41.03 0.36 -2.83	47.17 0.38 -1.28	51.67 0.46 0.00	46.93 0.62 0.00	40.52 0.60 0.00	37.91 0.54 0.00	30.36 0.43 0.00	27.57 0.49 0.00	26.77 0.48 0.00	31.66 0.50 0.00	31.90 0.49 0.00	21.40 0.36 0.00	28.98 0.46 -1.15	27.74 0.30 -2.42	21.34 0.18 -5.75	21.92 0.20 -6.35	25.39 0.30 -4.03	17.05 0.11 -8.35	16.35 0.13 -8.30	23.89 0.47 0.00
BURROWS___LYONSDAL 23803	41.28 0.71 0.00	42.70 0.67 0.00	40.04 0.62 0.00	39.13 0.62 0.00	38.48 0.64 0.00	46.43 0.92 0.00	52.56 1.35 0.00	47.57 1.25 0.00	40.95 1.03 0.00	38.31 0.93 0.00	30.67 0.74 0.00	27.79 0.71 0.00	26.94 0.64 0.00	31.87 0.71 0.00	32.10 0.69 0.00	21.50 0.46 0.00	27.99 0.62 0.00	25.65 0.64 0.00	15.80 0.39 0.00	15.73 0.36 0.00	21.55 0.48 0.00	8.77 0.18 0.00	8.06 0.15 0.00	23.80 0.38 0.00
CAITHNESS_CC_1 323624	46.21 4.59 -1.05	50.83 4.54 -4.25	43.59 4.18 0.00	49.01 4.06 -6.45	50.11 4.01 -8.26	54.64 5.38 -3.75	57.48 6.27 0.00	52.29 5.97 0.00	45.09 5.17 0.00	42.08 4.71 0.00	33.04 3.12 0.00	29.64 2.56 0.00	29.55 2.49 -0.76	34.38 3.22 0.00	34.98 3.46 -0.10	29.60 2.53 -6.04	35.91 3.59 -4.94	35.65 3.28 -7.36	34.90 2.04 -17.45	36.70 2.07 -19.27	60.70 2.92 -36.71	61.70 1.20 -51.91	37.65 1.12 -28.62	26.46 3.04 0.00

CALPINE BETH_PAGE_GT4 24209	46.39 4.78 -1.05	51.03 4.75 -4.25	43.77 4.35 0.00	49.16 4.21 -6.45	50.17 4.07 -8.26	54.64 5.38 -3.75	57.54 6.33 0.00	52.30 5.99 0.00	45.08 5.16 0.00	42.10 4.72 0.00	33.10 3.17 0.00	29.74 2.66 0.00	29.64 2.59 -0.76	34.33 3.17 0.00	34.84 3.32 -0.10	29.49 2.42 -6.04	35.69 3.38 -4.94	35.47 3.10 -7.36	34.78 1.92 -17.45	36.57 1.94 -19.27	60.51 2.73 -36.71	61.61 1.11 -51.91	37.59 1.06 -28.62	26.39 2.97 0.00
CALPINE_BETH_PAGE_GT_4 323586	46.39 4.78 -1.05	51.03 4.75 -4.25	43.77 4.35 0.00	49.16 4.21 -6.45	50.17 4.07 -8.26	54.64 5.38 -3.75	57.54 6.33 0.00	52.30 5.99 0.00	45.08 5.16 0.00	42.10 4.72 0.00	33.10 3.17 0.00	29.74 2.66 0.00	29.64 2.59 -0.76	34.33 3.17 0.00	34.84 3.32 -0.10	29.49 2.42 -6.04	35.69 3.38 -4.94	35.47 3.10 -7.36	34.78 1.92 -17.45	36.57 1.94 -19.27	60.51 2.73 -36.71	61.61 1.11 -51.91	37.59 1.06 -28.62	26.39 2.97 0.00
CALPINE_BP_GT1 23823	46.39 4.78 -1.05	51.03 4.75 -4.25	43.77 4.35 0.00	49.16 4.21 -6.45	50.17 4.07 -8.26	54.64 5.38 -3.75	57.54 6.33 0.00	52.30 5.99 0.00	45.08 5.16 0.00	42.10 4.72 0.00	33.10 3.17 0.00	29.74 2.66 0.00	29.64 2.59 -0.76	34.33 3.17 0.00	34.84 3.32 -0.10	29.49 2.42 -6.04	35.69 3.38 -4.94	35.47 3.10 -7.36	34.78 1.92 -17.45	36.57 1.94 -19.27	60.51 2.73 -36.71	61.61 1.11 -51.91	37.59 1.06 -28.62	26.39 2.97 0.00
CALSPAN___DRP 24200	38.29 -2.45 -0.19	40.15 -2.63 -0.75	37.06 -2.35 0.00	37.10 -2.54 -1.14	36.77 -2.53 -1.45	43.25 -2.91 -0.66	47.49 -3.72 0.00	43.11 -3.21 0.00	36.85 -3.08 0.00	34.41 -2.97 0.00	27.92 -2.01 0.00	25.54 -1.54 0.00	24.83 -1.46 0.00	29.36 -1.79 0.00	29.52 -1.90 0.00	19.72 -1.31 0.00	26.05 -1.92 -0.60	24.37 -1.91 -1.26	17.16 -1.22 -2.98	17.48 -1.18 -3.29	21.66 -1.49 -2.09	12.23 -0.68 -4.33	11.75 -0.46 -4.30	22.49 -0.93 0.00
CANDIGU_WT_PWR 323617	40.08 -0.72 -0.24	42.09 -0.93 -0.99	38.56 -0.85 0.00	38.91 -1.10 -1.50	38.53 -1.23 -1.92	44.94 -1.44 -0.87	49.46 -1.75 0.00	44.79 -1.53 0.00	38.03 -1.89 0.00	36.07 -1.31 0.00	29.03 -0.89 0.00	26.54 -0.54 0.00	25.81 -0.48 0.00	30.37 -0.79 0.00	30.55 -0.87 0.00	20.44 -0.60 0.00	27.21 -0.95 -0.79	25.51 -1.16 -1.66	18.59 -0.75 -3.93	19.01 -0.70 -4.34	22.97 -0.85 -2.75	13.91 -0.39 -5.71	13.33 -0.25 -5.67	22.90 -0.52 0.00
CARR STREET_E_SYR 24060	39.80 -0.85 -0.09	41.47 -0.93 -0.36	38.58 -0.84 0.00	38.24 -0.82 -0.55	37.76 -0.79 -0.71	44.83 -1.00 -0.32	50.00 -1.21 0.00	45.13 -1.18 0.00	39.00 -0.92 0.00	36.69 -0.68 0.00	29.41 -0.52 0.00	26.68 -0.40 0.00	25.91 -0.39 0.00	30.64 -0.52 0.00	30.89 -0.53 0.00	20.74 -0.30 0.00	27.26 -0.40 -0.29	25.27 -0.36 -0.61	16.68 -0.18 -1.45	16.77 -0.19 -1.60	21.78 -0.30 -1.01	10.57 -0.12 -2.10	9.89 -0.11 -2.09	23.13 -0.29 0.00
CARTHAGE___PAPER 23857	40.67 0.08 -0.04	42.16 -0.02 -0.15	39.38 -0.04 0.00	38.71 -0.02 -0.22	38.15 0.02 -0.28	45.88 0.24 -0.13	51.90 0.69 0.00	46.94 0.63 0.00	40.38 0.46 0.00	37.73 0.36 0.00	30.24 0.31 0.00	27.41 0.33 0.00	26.57 0.27 0.00	31.44 0.29 0.00	31.67 0.25 0.00	21.27 0.23 0.00	27.85 0.36 -0.12	25.69 0.44 -0.24	16.24 0.26 -0.57	16.22 0.22 -0.63	21.76 0.30 -0.40	9.52 0.11 -0.83	8.80 0.07 -0.82	23.53 0.10 0.00
CE_DUNWOOD___DRP 24194	45.17 3.56 -1.05	49.77 3.49 -4.24	42.63 3.21 0.00	48.09 3.15 -6.43	49.14 3.06 -8.24	53.06 3.81 -3.74	55.67 4.46 0.00	50.59 4.27 0.00	43.71 3.79 0.00	41.01 3.63 0.00	32.65 2.73 0.00	29.48 2.40 0.00	28.70 2.41 0.00	33.95 2.79 0.00	34.28 2.86 0.00	23.08 2.04 0.00	33.55 2.70 -3.49	34.75 2.40 -7.33	34.31 1.49 -17.41	36.08 1.49 -19.22	35.34 2.09 -12.19	34.72 0.86 -25.28	33.85 0.81 -25.12	25.78 2.36 0.00
CE_MILLWOOD___DRP 24193	45.03 3.42 -1.05	49.64 3.37 -4.23	42.51 3.09 0.00	47.95 3.04 -6.41	49.00 2.96 -8.21	52.92 3.68 -3.73	55.49 4.28 0.00	50.42 4.11 0.00	43.56 3.64 0.00	40.87 3.50 0.00	32.55 2.62 0.00	29.38 2.30 0.00	28.61 2.32 0.00	33.83 2.67 0.00	34.16 2.75 0.00	22.99 1.96 0.00	33.44 2.59 -3.47	34.63 2.30 -7.31	34.18 1.43 -17.35	35.96 1.44 -19.15	35.22 2.01 -12.14	34.60 0.83 -25.19	33.72 0.78 -25.03	25.70 2.28 0.00
CE_NYC2_DRP 24202	45.59 3.97 -1.05	50.18 3.89 -4.25	42.99 3.58 0.00	48.47 3.52 -6.45	49.50 3.41 -8.26	53.44 4.19 -3.75	56.15 4.94 0.00	51.07 4.76 0.00	44.22 4.30 0.00	42.29 4.16 -0.75	42.97 3.15 -9.90	41.54 2.78 -11.68	42.93 2.80 -13.83	42.94 3.24 -8.54	42.90 3.32 -8.17	43.25 2.33 -19.88	37.84 3.06 -7.41	37.05 2.73 -9.31	36.49 1.68 -19.39	36.32 1.69 -19.27	35.65 2.36 -12.22	34.89 0.97 -25.34	34.00 0.90 -25.18	26.07 2.65 0.00
CE_NYC_DRP 24195	45.45 3.83 -1.05	50.02 3.73 -4.25	42.85 3.43 0.00	48.32 3.36 -6.45	49.35 3.25 -8.26	53.29 4.03 -3.75	55.96 4.75 0.00	50.91 4.60 0.00	44.06 4.14 0.00	41.39 4.02 0.00	32.97 3.04 0.00	29.76 2.68 0.00	30.74 2.71 -1.74	34.30 3.13 -0.01	34.85 3.21 -0.22	37.16 2.28 -13.84	37.16 2.16 -6.81	34.99 2.63 -7.35	34.48 1.62 -17.45	36.25 1.63 -19.26	35.56 2.28 -12.21	34.85 0.93 -25.34	33.97 0.88 -25.17	25.98 2.56 0.00
CHAFFEE___LFGE 323603	38.75 -2.00 -0.19	40.60 -2.21 -0.78	37.47 -1.95 0.00	37.50 -2.19 -1.18	37.15 -2.19 -1.50	43.70 -2.50 -0.68	48.04 -3.17 0.00	43.64 -2.67 0.00	37.25 -2.67 0.00	34.79 -2.58 0.00	28.20 -1.72 0.00	25.83 -1.25 0.00	25.08 -1.21 0.00	29.61 -1.55 0.00	29.79 -1.63 0.00	19.91 -1.13 0.00	26.33 -1.66 -0.62	24.62 -1.70 -1.30	17.39 -1.10 -3.08	17.73 -1.04 -3.40	21.91 -1.31 -2.16	12.44 -0.62 -4.48	11.97 -0.39 -4.45	22.64 -0.78 0.00
CHATEAUG_WT_PWR 323614	40.12 -0.44 0.00	41.45 -0.59 0.00	38.84 -0.58 0.00	37.86 -0.65 0.00	37.30 -0.54 0.00	45.21 -0.29 0.00	51.24 0.03 0.00	46.29 -0.03 0.00	39.77 -0.15 0.00	37.37 0.00 0.00	30.07 0.15 0.00	27.16 0.08 0.00	26.27 -0.03 0.00	31.27 0.12 0.00	31.55 0.13 0.00	20.95 -0.09 0.00	27.22 -0.15 0.00	24.67 -0.35 0.00	14.75 -0.65 0.00	14.97 -0.39 0.00	20.63 -0.43 0.00	8.31 -0.27 0.00	7.45 -0.47 0.00	21.96 -1.46 0.00
CHAT_HIGH_FALL_HYD 323578	40.10 -0.46 0.00	41.43 -0.61 0.00	38.82 -0.60 0.00	37.84 -0.67 0.00	37.27 -0.57 0.00	45.20 -0.30 0.00	51.19 -0.02 0.00	46.25 -0.07 0.00	39.74 -0.18 0.00	37.33 -0.04 0.00	30.06 0.14 0.00	27.13 0.06 0.00	26.25 -0.05 0.00	31.26 0.11 0.00	31.52 0.10 0.00	20.91 -0.13 0.00	27.19 -0.18 0.00	24.68 -0.34 0.00	14.80 -0.60 0.00	15.01 -0.36 0.00	20.64 -0.42 0.00	8.31 -0.27 0.00	7.48 -0.43 0.00	22.08 -1.34 0.00
CHAUTAUQUA___LFGE 323629	38.79 -1.96 -0.19	40.66 -2.13 -0.76	37.53 -1.88 0.00	37.57 -2.10 -1.16	37.24 -2.08 -1.48	43.87 -2.31 -0.67	48.26 -2.95 0.00	43.91 -2.41 0.00	37.53 -2.39 0.00	35.06 -2.31 0.00	28.42 -1.51 0.00	25.97 -1.11 0.00	25.24 -1.06 0.00	29.84 -1.31 0.00	30.00 -1.42 0.00	20.05 -0.99 0.00	26.48 -1.50 -0.61	24.78 -1.51 -1.28	17.45 -0.98 -3.03	17.78 -0.93 -3.34	22.02 -1.16 -2.12	12.43 -0.55 -4.40	11.93 -0.35 -4.37	22.77 -0.65 0.00



CH_MIDHUDSON___DRP 24192	45.42 3.74 -1.13	50.32 3.74 -4.55	42.85 3.44 0.00	48.78 3.38 -6.90	49.97 3.30 -8.83	53.62 4.10 -4.01	56.00 4.80 0.00	50.87 4.56 0.00	43.94 4.02 0.00	41.20 3.82 0.00	32.81 2.89 0.00	29.63 2.55 0.00	28.83 2.54 0.00	34.08 2.92 0.00	34.41 2.99 0.00	23.15 2.11 0.00	33.90 2.80 -3.73	35.40 2.53 -7.85	35.63 1.57 -18.65	37.53 1.58 -20.58	36.31 2.20 -13.05	36.55 0.90 -27.07	35.65 0.83 -26.90	25.86 2.43 0.00
CH_MISC_IPPS 23765	45.48 3.84 -1.08	50.24 3.82 -4.38	42.94 3.52 0.00	48.61 3.46 -6.64	49.74 3.39 -8.51	53.60 4.23 -3.86	56.17 4.96 0.00	51.05 4.73 0.00	44.08 4.15 0.00	41.32 3.94 0.00	32.92 2.99 0.00	29.72 2.64 0.00	28.92 2.62 0.00	34.19 3.04 0.00	34.51 3.09 0.00	23.23 2.19 0.00	33.87 2.91 -3.60	35.22 2.63 -7.57	35.01 1.63 -17.97	36.84 1.64 -19.84	35.91 2.27 -12.58	35.61 0.93 -26.10	34.71 0.86 -25.93	25.92 2.50 0.00
CH_RES_BVR_FALLS 23983	40.14 -0.36 0.06	41.42 -0.38 0.24	39.06 -0.36 0.00	37.80 -0.35 0.36	37.01 -0.37 0.46	44.65 -0.65 0.21	50.59 -0.62 0.00	45.79 -0.53 0.00	39.42 -0.50 0.00	36.92 -0.45 0.00	29.60 -0.33 0.00	26.73 -0.35 0.00	25.96 -0.33 0.00	30.78 -0.37 0.00	31.00 -0.42 0.00	20.63 -0.40 0.00	26.59 -0.60 0.19	23.99 -0.62 0.41	14.01 -0.44 0.96	13.87 -0.44 1.06	19.81 -0.58 0.67	6.94 -0.24 1.40	6.29 -0.24 1.39	22.73 -0.69 0.00
CH_RES_NIAGARA 23895	36.51 -4.22 -0.17	38.35 -4.38 -0.70	35.49 -3.93 0.00	35.49 -4.07 -1.06	35.19 -4.00 -1.35	41.21 -4.92 -0.62	44.95 -6.26 0.00	40.80 -5.51 0.00	34.88 -5.04 0.00	32.43 -4.95 0.00	26.45 -3.48 0.00	24.27 -2.81 0.00	23.63 -2.67 0.00	27.99 -3.17 0.00	28.16 -3.26 0.00	18.82 -2.22 0.00	24.79 -3.13 -0.55	23.24 -2.94 -1.17	16.32 -1.85 -2.77	16.61 -1.81 -3.05	20.63 -2.37 -1.93	11.56 -1.03 -4.01	11.14 -0.76 -3.99	21.68 -1.74 0.00
CH_RES_SYRACUSE 23985	40.30 -0.38 -0.12	42.04 -0.47 -0.47	39.01 -0.41 0.00	38.82 -0.39 -0.71	38.38 -0.37 -0.91	45.51 -0.41 -0.41	50.88 -0.33 0.00	46.07 -0.24 0.00	39.66 -0.26 0.00	37.11 -0.27 0.00	29.74 -0.18 0.00	26.98 -0.10 0.00	26.20 -0.10 0.00	30.97 -0.19 0.00	31.21 -0.21 0.00	20.97 -0.07 0.00	27.66 -0.08 -0.37	25.75 -0.05 -0.78	17.29 0.02 -1.86	17.43 0.02 -2.05	22.35 -0.01 -1.30	11.28 0.00 -2.70	10.58 -0.01 -2.68	23.42 0.00 0.00
CLINTON_WT_PWR 323605	40.12 -0.44 0.00	41.45 -0.59 0.00	38.84 -0.58 0.00	37.86 -0.65 0.00	37.30 -0.54 0.00	45.21 -0.29 0.00	51.24 0.03 0.00	46.29 -0.03 0.00	39.77 -0.15 0.00	37.37 0.00 0.00	30.07 0.15 0.00	27.16 0.08 0.00	26.27 -0.03 0.00	31.27 0.12 0.00	31.55 0.13 0.00	20.95 -0.09 0.00	27.22 -0.15 0.00	24.67 -0.35 0.00	14.75 -0.65 0.00	14.97 -0.39 0.00	20.63 -0.43 0.00	8.31 -0.27 0.00	7.45 -0.47 0.00	21.96 -1.46 0.00
CLINTON___LFGE 323618	40.89 0.33 0.00	42.25 0.21 0.00	39.60 0.19 0.00	38.62 0.11 0.00	38.07 0.23 0.00	46.18 0.67 0.00	52.48 1.27 0.00	47.49 1.18 0.00	40.76 0.84 0.00	38.24 0.86 0.00	30.76 0.84 0.00	27.76 0.68 0.00	26.83 0.54 0.00	31.93 0.77 0.00	32.18 0.76 0.00	21.36 0.33 0.00	27.75 0.38 0.00	25.20 0.19 0.00	15.11 -0.30 0.00	15.29 -0.07 0.00	21.04 -0.02 0.00	8.49 -0.10 0.00	7.61 -0.31 0.00	22.38 -1.04 0.00
COLONIE_LFGE___ 323577	45.58 3.59 -1.43	51.55 3.73 -5.78	42.91 3.49 0.00	50.68 3.41 -8.76	52.42 3.36 -11.22	54.68 4.08 -5.10	55.81 4.60 0.00	50.28 3.96 0.00	43.34 3.42 0.00	40.52 3.14 0.00	32.36 2.43 0.00	29.27 2.19 0.00	28.43 2.14 0.00	33.69 2.53 0.00	34.00 2.58 0.00	22.76 1.73 0.00	34.45 2.34 -4.74	37.17 2.20 -9.95	40.40 1.36 -23.63	42.79 1.35 -26.08	39.44 1.84 -16.53	43.62 0.73 -34.30	42.68 0.68 -34.08	25.37 1.95 0.00
CORNELL___ 23752	40.95 0.14 -0.25	43.05 0.00 -1.02	39.43 0.02 0.00	40.04 -0.01 -1.54	39.82 0.01 -1.97	46.48 0.08 -0.90	51.48 0.27 0.00	46.71 0.40 0.00	40.25 0.33 0.00	37.72 0.35 0.00	30.37 0.44 0.00	27.62 0.53 0.00	26.78 0.48 0.00	31.63 0.47 0.00	31.85 0.43 0.00	21.39 0.35 0.00	28.68 0.51 -0.79	27.15 0.46 -1.67	19.68 0.32 -3.95	20.05 0.32 -4.36	24.26 0.44 -2.77	14.48 0.16 -5.74	13.76 0.14 -5.70	23.87 0.45 0.00
COXSACKIE___GT 23611	45.93 4.17 -1.20	51.16 4.30 -4.83	43.42 4.01 0.00	49.75 3.93 -7.32	51.10 3.89 -9.37	54.59 4.82 -4.26	56.80 5.59 0.00	51.36 5.05 0.00	44.31 4.39 0.00	41.48 4.11 0.00	33.08 3.15 0.00	29.86 2.78 0.00	29.00 2.70 0.00	34.29 3.13 0.00	34.60 3.18 0.00	23.24 2.20 0.00	34.26 2.93 -3.96	36.10 2.75 -8.33	36.91 1.71 -19.79	38.93 1.73 -21.84	37.27 2.36 -13.85	38.25 0.94 -28.73	37.31 0.85 -28.55	25.85 2.43 0.00
CPV_VALLEY___CC1 323721	44.29 2.81 -0.92	48.53 2.79 -3.71	41.97 2.56 0.00	46.65 2.51 -5.63	47.49 2.45 -7.21	51.81 3.03 -3.27	54.70 3.49 0.00	49.65 3.34 0.00	42.86 2.94 0.00	40.18 2.81 0.00	32.04 2.11 0.00	28.94 1.86 0.00	28.16 1.86 0.00	33.30 2.14 0.00	33.62 2.20 0.00	22.61 1.58 0.00	32.50 2.08 -3.06	33.29 1.84 -6.43	31.83 1.14 -15.27	33.38 1.15 -16.86	33.36 1.61 -10.69	31.42 0.66 -22.18	30.58 0.63 -22.04	25.26 1.84 0.00
CPV_VALLEY___CC2 323722	44.29 2.81 -0.92	48.53 2.79 -3.71	41.97 2.56 0.00	46.65 2.51 -5.63	47.49 2.45 -7.21	51.81 3.03 -3.27	54.70 3.49 0.00	49.65 3.34 0.00	42.86 2.94 0.00	40.18 2.81 0.00	32.04 2.11 0.00	28.94 1.86 0.00	28.16 1.86 0.00	33.30 2.14 0.00	33.62 2.20 0.00	22.61 1.58 0.00	32.50 2.08 -3.06	33.29 1.84 -6.43	31.83 1.14 -15.27	33.38 1.15 -16.86	33.36 1.61 -10.69	31.42 0.66 -22.18	30.58 0.63 -22.04	25.26 1.84 0.00
CRESCENT___HYD 24018	45.58 3.59 -1.43	51.55 3.73 -5.78	42.91 3.49 0.00	50.68 3.41 -8.76	52.42 3.36 -11.22	54.68 4.08 -5.10	55.81 4.60 0.00	50.28 3.96 0.00	43.34 3.42 0.00	40.52 3.14 0.00	32.36 2.43 0.00	29.27 2.19 0.00	28.43 2.14 0.00	33.69 2.53 0.00	34.00 2.58 0.00	22.76 1.73 0.00	34.45 2.34 -4.74	37.17 2.20 -9.95	40.40 1.36 -23.63	42.79 1.35 -26.08	39.44 1.84 -16.53	43.62 0.73 -34.30	42.68 0.68 -34.08	25.37 1.95 0.00
CRUCIBLE_METL_DRP 24180	40.30 -0.38 -0.12	42.04 -0.47 -0.47	39.01 -0.41 0.00	38.82 -0.39 -0.71	38.38 -0.37 -0.91	45.51 -0.41 -0.41	50.88 -0.33 0.00	46.07 -0.24 0.00	39.66 -0.26 0.00	37.11 -0.27 0.00	29.74 -0.18 0.00	26.98 -0.10 0.00	26.20 -0.10 0.00	30.97 -0.19 0.00	31.21 -0.21 0.00	20.97 -0.07 0.00	27.66 -0.08 -0.37	25.75 -0.05 -0.78	17.29 0.02 -1.86	17.43 0.02 -2.05	22.35 -0.01 -1.30	11.28 0.00 -2.70	10.58 -0.01 -2.68	23.42 0.00 0.00
DANC___LFGE 323619	40.75 0.14 -0.04	42.23 0.03 -0.17	39.44 0.03 0.00	38.80 0.04 -0.26	38.25 0.07 -0.33	45.95 0.29 -0.15	51.97 0.76 0.00	47.04 0.73 0.00	40.47 0.55 0.00	37.82 0.44 0.00	30.30 0.37 0.00	27.47 0.39 0.00	26.63 0.33 0.00	31.50 0.34 0.00	31.73 0.31 0.00	21.36 0.32 0.00	28.00 0.49 -0.13	25.89 0.59 -0.28	16.44 0.36 -0.67	16.42 0.32 -0.74	21.95 0.41 -0.47	9.72 0.16 -0.97	8.98 0.10 -0.97	23.63 0.21 0.00

DANSKAMMER___1 23586	45.48 3.84 -1.08	50.24 3.82 -4.38	42.94 3.52 0.00	48.61 3.46 -6.64	49.74 3.39 -8.51	53.60 4.23 -3.86	56.17 4.96 0.00	51.05 4.73 0.00	44.08 4.15 0.00	41.32 3.94 0.00	32.92 2.99 0.00	29.72 2.64 0.00	28.92 2.62 0.00	34.19 3.04 0.00	34.51 3.09 0.00	23.23 2.19 0.00	33.87 2.91 -3.60	35.22 2.63 -7.57	35.01 1.63 -17.97	36.84 1.64 -19.84	35.91 2.27 -12.58	35.61 0.93 -26.10	34.71 0.86 -25.93	25.92 2.50 0.00
DANSKAMMER___2 23589	45.48 3.84 -1.08	50.24 3.82 -4.38	42.94 3.52 0.00	48.61 3.46 -6.64	49.74 3.39 -8.51	53.60 4.23 -3.86	56.17 4.96 0.00	51.05 4.73 0.00	44.08 4.15 0.00	41.32 3.94 0.00	32.92 2.99 0.00	29.72 2.64 0.00	28.92 2.62 0.00	34.19 3.04 0.00	34.51 3.09 0.00	23.23 2.19 0.00	33.87 2.91 -3.60	35.22 2.63 -7.57	35.01 1.63 -17.97	36.84 1.64 -19.84	35.91 2.27 -12.58	35.61 0.93 -26.10	34.71 0.86 -25.93	25.92 2.50 0.00
DANSKAMMER___3 23590	45.48 3.84 -1.08	50.24 3.82 -4.38	42.94 3.52 0.00	48.61 3.46 -6.64	49.74 3.39 -8.51	53.60 4.23 -3.86	56.17 4.96 0.00	51.05 4.73 0.00	44.08 4.15 0.00	41.32 3.94 0.00	32.92 2.99 0.00	29.72 2.64 0.00	28.92 2.62 0.00	34.19 3.04 0.00	34.51 3.09 0.00	23.23 2.19 0.00	33.87 2.91 -3.60	35.22 2.63 -7.57	35.01 1.63 -17.97	36.84 1.64 -19.84	35.91 2.27 -12.58	35.61 0.93 -26.10	34.71 0.86 -25.93	25.92 2.50 0.00
DANSKAMMER___4 23591	45.48 3.84 -1.08	50.24 3.82 -4.38	42.94 3.52 0.00	48.61 3.46 -6.64	49.74 3.39 -8.51	53.60 4.23 -3.86	56.17 4.96 0.00	51.05 4.73 0.00	44.08 4.15 0.00	41.32 3.94 0.00	32.92 2.99 0.00	29.72 2.64 0.00	28.92 2.62 0.00	34.19 3.04 0.00	34.51 3.09 0.00	23.23 2.19 0.00	33.87 2.91 -3.60	35.22 2.63 -7.57	35.01 1.63 -17.97	36.84 1.64 -19.84	35.91 2.27 -12.58	35.61 0.93 -26.10	34.71 0.86 -25.93	25.92 2.50 0.00
DANSKAMMER___DIESEL 23592	45.48 3.84 -1.08	50.24 3.82 -4.38	42.94 3.52 0.00	48.61 3.46 -6.64	49.74 3.39 -8.51	53.60 4.23 -3.86	56.17 4.96 0.00	51.05 4.73 0.00	44.08 4.15 0.00	41.32 3.94 0.00	32.92 2.99 0.00	29.72 2.64 0.00	28.92 2.62 0.00	34.19 3.04 0.00	34.51 3.09 0.00	23.23 2.19 0.00	33.87 2.91 -3.60	35.22 2.63 -7.57	35.01 1.63 -17.97	36.84 1.64 -19.84	35.91 2.27 -12.58	35.61 0.93 -26.10	34.71 0.86 -25.93	25.92 2.50 0.00
DASHVILLE___HYD 23610	44.89 3.24 -1.10	49.76 3.30 -4.43	42.45 3.03 0.00	48.20 2.98 -6.72	49.35 2.92 -8.60	53.03 3.61 -3.91	55.40 4.19 0.00	50.35 4.03 0.00	43.50 3.58 0.00	40.79 3.41 0.00	32.49 2.57 0.00	29.34 2.26 0.00	28.55 2.25 0.00	33.75 2.60 0.00	34.04 2.62 0.00	22.88 1.84 0.00	33.40 2.39 -3.64	34.82 2.14 -7.66	34.93 1.34 -18.19	36.79 1.35 -20.08	35.68 1.88 -12.73	35.76 0.76 -26.41	34.88 0.73 -26.25	25.53 2.11 0.00
DELAWARE___LFGE 323621	42.74 1.70 -0.48	45.79 1.82 -1.93	41.11 1.70 0.00	43.10 1.66 -2.93	43.23 1.64 -3.75	49.18 1.97 -1.71	53.40 2.18 0.00	48.46 2.15 0.00	41.81 1.89 0.00	39.11 1.73 0.00	31.26 1.33 0.00	28.29 1.21 0.00	27.46 1.16 0.00	32.48 1.32 0.00	32.73 1.31 0.00	21.96 0.92 0.00	30.17 1.28 -1.52	29.36 1.15 -3.20	23.71 0.71 -7.59	24.47 0.72 -8.38	27.37 0.99 -5.31	20.00 0.40 -11.02	19.23 0.37 -10.95	24.52 1.10 0.00
DOGLEVILLE___HYD 23807	43.37 2.83 0.03	44.83 2.91 0.11	42.16 2.74 0.00	41.05 2.71 0.17	40.30 2.68 0.22	48.52 3.11 0.10	55.09 3.87 0.00	49.55 3.23 0.00	42.69 2.77 0.00	39.96 2.59 0.00	31.81 1.89 0.00	28.77 1.69 0.00	27.90 1.60 0.00	33.00 1.85 0.00	33.33 1.92 0.00	22.37 1.34 0.00	28.94 1.66 0.09	26.23 1.41 0.19	15.84 0.89 0.45	15.80 0.94 0.50	22.09 1.35 0.32	8.46 0.54 0.66	7.75 0.49 0.65	24.80 1.38 0.00
DUNKIRK___1 23563	38.73 -2.02 -0.19	40.60 -2.19 -0.76	37.48 -1.93 0.00	37.51 -2.15 -1.15	37.18 -2.14 -1.48	43.80 -2.38 -0.67	48.19 -3.03 0.00	43.82 -2.50 0.00	37.46 -2.47 0.00	34.99 -2.39 0.00	28.36 -1.56 0.00	25.92 -1.16 0.00	25.19 -1.11 0.00	29.80 -1.36 0.00	29.94 -1.48 0.00	20.01 -1.02 0.00	26.43 -1.55 -0.61	24.74 -1.55 -1.27	17.42 -1.01 -3.02	17.74 -0.96 -3.34	21.98 -1.20 -2.12	12.41 -0.57 -4.39	11.91 -0.37 -4.36	22.74 -0.69 0.00
DUNKIRK___2 23564	38.73 -2.02 -0.19	40.60 -2.19 -0.76	37.48 -1.93 0.00	37.51 -2.15 -1.15	37.18 -2.14 -1.48	43.80 -2.38 -0.67	48.19 -3.03 0.00	43.82 -2.50 0.00	37.46 -2.47 0.00	34.99 -2.39 0.00	28.36 -1.56 0.00	25.92 -1.16 0.00	25.19 -1.11 0.00	29.80 -1.36 0.00	29.94 -1.48 0.00	20.01 -1.02 0.00	26.43 -1.55 -0.61	24.74 -1.55 -1.27	17.42 -1.01 -3.02	17.74 -0.96 -3.34	21.98 -1.20 -2.12	12.41 -0.57 -4.39	11.91 -0.37 -4.36	22.74 -0.69 0.00
DUNKIRK___3 23565	38.55 -2.19 -0.19	40.40 -2.38 -0.75	37.30 -2.11 0.00	37.33 -2.31 -1.14	37.00 -2.30 -1.46	43.56 -2.61 -0.66	47.90 -3.31 0.00	43.54 -2.78 0.00	37.21 -2.71 0.00	34.77 -2.60 0.00	28.19 -1.73 0.00	25.77 -1.31 0.00	25.05 -1.25 0.00	29.61 -1.54 0.00	29.77 -1.65 0.00	19.90 -1.13 0.00	26.28 -1.69 -0.60	24.58 -1.70 -1.26	17.30 -1.10 -2.99	17.62 -1.04 -3.30	21.84 -1.32 -2.09	12.31 -0.61 -4.34	11.82 -0.40 -4.31	22.64 -0.78 0.00
DUNKIRK___4 23566	38.55 -2.19 -0.19	40.40 -2.38 -0.75	37.30 -2.11 0.00	37.33 -2.31 -1.14	37.00 -2.30 -1.46	43.56 -2.61 -0.66	47.90 -3.31 0.00	43.54 -2.78 0.00	37.21 -2.71 0.00	34.77 -2.60 0.00	28.19 -1.73 0.00	25.77 -1.31 0.00	25.05 -1.25 0.00	29.61 -1.54 0.00	29.77 -1.65 0.00	19.90 -1.13 0.00	26.28 -1.69 -0.60	24.58 -1.70 -1.26	17.30 -1.10 -2.99	17.62 -1.04 -3.30	21.84 -1.32 -2.09	12.31 -0.61 -4.34	11.82 -0.40 -4.31	22.64 -0.78 0.00
DUNWOODS_138_KV_38W08_REV_LBMP_I 345000	45.33 3.71 -1.05	49.93 3.64 -4.25	42.76 3.35 0.00	48.23 3.28 -6.45	49.29 3.19 -8.25	53.23 3.97 -3.75	55.85 4.64 0.00	50.77 4.46 0.00	43.88 3.96 0.00	41.18 3.81 0.00	32.78 2.86 0.00	29.60 2.52 0.00	28.88 2.54 -0.05	34.09 2.93 0.00	34.43 3.01 -0.01	23.55 2.14 -0.38	33.77 2.82 -3.58	34.88 2.51 -7.35	34.42 1.56 -17.45	36.19 1.57 -19.26	35.47 2.19 -12.21	34.82 0.90 -25.33	33.93 0.84 -25.17	25.89 2.47 0.00
E.WALDEN_115_KV_TR_1_REV_LBMP_G 345009	44.96 3.36 -1.04	49.58 3.33 -4.21	42.48 3.06 0.00	47.91 3.01 -6.39	48.96 2.94 -8.18	52.88 3.66 -3.71	55.47 4.26 0.00	50.42 4.11 0.00	43.54 3.61 0.00	40.82 3.45 0.00	32.52 2.60 0.00	29.37 2.28 0.00	28.57 2.28 0.00	33.78 2.62 0.00	34.10 2.68 0.00	22.95 1.91 0.00	33.36 2.52 -3.46	34.57 2.27 -7.28	34.11 1.40 -17.29	35.87 1.41 -19.09	35.14 1.97 -12.10	34.50 0.81 -25.11	33.62 0.76 -24.95	25.64 2.22 0.00
E179THST_138_KV_TB4_REV_LBMP_J 345001	45.44 3.83 -1.05	50.06 3.77 -4.25	42.89 3.47 0.00	48.37 3.41 -6.45	49.39 3.29 -8.26	53.29 4.04 -3.75	56.00 4.79 0.00	50.94 4.63 0.00	44.11 4.18 0.00	41.38 4.00 -0.01	32.92 2.99 0.00	29.73 2.65 -0.01	30.75 2.66 -1.79	34.25 3.09 0.00	34.80 3.16 -0.22	37.20 2.17 -14.00	37.21 2.91 -6.93	35.31 2.59 -7.70	34.44 1.59 -17.45	36.25 1.63 -19.26	35.54 2.26 -12.22	34.85 0.93 -25.33	33.96 0.87 -25.18	25.97 2.55 0.00

EAST HAMPTON___GT 23717	48.85 7.23 -1.05	53.51 7.22 -4.25	46.04 6.63 0.00	51.41 6.46 -6.45	52.57 6.47 -8.26	57.82 8.56 -3.75	61.59 10.38 0.00	56.15 9.84 0.00	48.31 8.39 0.00	44.96 7.58 0.00	35.23 5.30 0.00	31.54 4.46 0.00	31.30 4.25 -0.76	36.43 5.27 0.00	37.03 5.51 -0.10	31.02 3.95 -6.04	37.91 5.60 -4.94	37.68 5.31 -7.36	36.14 3.28 -17.45	37.92 3.29 -19.27	62.34 4.57 -36.71	62.35 1.85 -51.91	38.20 1.67 -28.62	28.00 4.58 0.00
EAST RIVER___6 23660	45.42 3.81 -1.05	49.99 3.70 -4.25	42.81 3.39 0.00	48.29 3.34 -6.45	49.33 3.23 -8.26	53.28 4.02 -3.75	55.96 4.75 0.00	50.88 4.57 0.00	44.04 4.12 0.00	41.39 4.02 0.00	32.95 3.03 0.00	29.74 2.66 0.00	30.80 2.70 -1.80	34.30 3.13 -0.01	34.86 3.21 -0.23	37.66 2.28 -14.34	37.27 2.97 -6.93	34.99 2.63 -7.35	34.48 1.62 -17.45	36.25 1.62 -19.26	35.55 2.27 -12.21	34.85 0.93 -25.34	33.96 0.87 -25.18	25.96 2.54 0.00
EAST RIVER___7 23524	45.42 3.81 -1.05	49.99 3.70 -4.25	42.81 3.39 0.00	48.29 3.34 -6.45	49.33 3.23 -8.26	53.28 4.02 -3.75	55.96 4.75 0.00	50.88 4.57 0.00	44.04 4.12 0.00	41.39 4.02 0.00	32.95 3.03 0.00	29.74 2.66 0.00	30.80 2.70 -1.80	34.30 3.13 -0.01	34.86 3.21 -0.23	37.66 2.28 -14.34	37.27 2.97 -6.93	34.99 2.63 -7.35	34.48 1.62 -17.45	36.25 1.62 -19.26	35.55 2.27 -12.21	34.85 0.93 -25.34	33.96 0.87 -25.18	25.96 2.54 0.00
EASTVIEW_138_KV_38W32_REV_LBMP_I 345002	45.17 3.56 -1.05	49.77 3.49 -4.24	42.63 3.21 0.00	48.09 3.15 -6.43	49.14 3.06 -8.24	53.06 3.81 -3.74	55.67 4.46 0.00	50.59 4.27 0.00	43.71 3.79 0.00	41.01 3.63 0.00	32.65 2.73 0.00	29.48 2.40 0.00	28.70 2.41 0.00	33.95 2.79 0.00	34.28 2.86 0.00	23.08 2.04 0.00	33.55 2.70 -3.49	34.75 2.40 -7.33	34.31 1.49 -17.41	36.08 1.49 -19.22	35.34 2.09 -12.19	34.72 0.86 -25.28	33.85 0.81 -25.12	25.78 2.36 0.00
EAST_HAMPTON___DIESEL 23722	48.85 7.24 -1.05	53.51 7.22 -4.25	46.04 6.63 0.00	51.42 6.47 -6.45	52.57 6.47 -8.26	57.82 8.56 -3.75	61.60 10.39 0.00	56.15 9.84 0.00	48.31 8.39 0.00	44.96 7.59 0.00	35.23 5.31 0.00	31.54 4.46 0.00	31.31 4.25 -0.76	36.44 5.28 0.00	37.04 5.52 -0.10	31.02 3.95 -6.04	37.92 5.60 -4.94	37.68 5.31 -7.36	36.14 3.28 -17.45	37.92 3.29 -19.27	62.35 4.57 -36.71	62.35 1.85 -51.91	38.20 1.67 -28.62	28.00 4.58 0.00
EAST_RIVER___1 323558	45.45 3.83 -1.05	50.02 3.73 -4.25	42.85 3.43 0.00	48.32 3.36 -6.45	49.35 3.25 -8.26	53.29 4.03 -3.75	55.96 4.75 0.00	50.91 4.60 0.00	44.06 4.14 0.00	41.39 4.02 0.00	32.97 3.04 0.00	29.76 2.68 0.00	30.74 2.71 -1.74	34.30 3.13 -0.01	34.85 3.21 -0.22	37.16 2.28 -13.84	37.16 2.98 -6.81	34.99 2.63 -7.35	34.48 1.62 -17.45	36.25 1.63 -19.26	35.56 2.28 -12.21	34.85 0.93 -25.34	33.97 0.88 -25.17	25.98 2.56 0.00
EAST_RIVER___2 323559	45.42 3.81 -1.05	49.99 3.70 -4.25	42.81 3.39 0.00	48.29 3.34 -6.45	49.33 3.23 -8.26	53.28 4.02 -3.75	55.96 4.75 0.00	50.88 4.57 0.00	44.04 4.12 0.00	41.39 4.02 0.00	32.95 3.03 0.00	29.74 2.66 0.00	30.80 2.70 -1.80	34.30 3.13 -0.01	34.86 3.21 -0.23	37.66 2.28 -14.34	37.27 2.97 -6.93	34.99 2.63 -7.35	34.48 1.62 -17.45	36.25 1.62 -19.26	35.55 2.27 -12.21	34.85 0.93 -25.34	33.96 0.87 -25.18	25.96 2.54 0.00
EAST___DELAWARE_HYD 23607	44.25 2.75 -0.94	48.56 2.72 -3.80	41.91 2.50 0.00	46.73 2.46 -5.76	47.65 2.43 -7.38	51.95 3.09 -3.35	54.93 3.72 0.00	49.96 3.65 0.00	43.12 3.20 0.00	40.38 3.00 0.00	32.17 2.24 0.00	29.02 1.94 0.00	28.20 1.91 0.00	33.38 2.22 0.00	33.86 2.44 0.00	22.81 1.78 0.00	32.87 2.31 -3.19	33.84 2.12 -6.71	32.64 1.31 -15.93	34.22 1.28 -17.58	33.97 1.76 -11.15	32.42 0.71 -23.12	31.54 0.65 -22.97	25.31 1.89 0.00
ELEC_TRO_TEK 24086	45.72 4.11 -1.05	50.36 4.07 -4.25	43.15 3.72 -0.01	48.57 3.62 -6.45	49.65 3.55 -8.26	53.93 4.67 -3.75	56.54 5.32 0.00	51.38 5.06 0.00	44.36 4.44 0.00	41.51 4.14 0.00	32.78 2.86 0.00	29.53 2.45 0.00	29.46 2.41 -0.76	34.11 2.95 0.00	34.60 3.08 -0.10	29.28 2.20 -6.04	35.36 3.05 -4.94	35.15 2.78 -7.36	34.58 1.72 -17.45	36.36 1.73 -19.27	60.22 2.44 -36.71	61.49 0.99 -51.91	37.46 0.93 -28.62	26.02 2.60 0.00
ELLENBURG_WT_PWR 323604	40.12 -0.44 0.00	41.45 -0.59 0.00	38.84 -0.58 0.00	37.86 -0.65 0.00	37.30 -0.54 0.00	45.21 -0.29 0.00	51.24 0.03 0.00	46.29 -0.03 0.00	39.77 -0.15 0.00	37.37 0.00 0.00	30.07 0.15 0.00	27.16 0.08 0.00	26.27 -0.03 0.00	31.27 0.12 0.00	31.55 0.13 0.00	20.95 -0.09 0.00	27.22 -0.15 0.00	24.67 -0.35 0.00	14.75 -0.65 0.00	14.97 -0.39 0.00	20.63 -0.43 0.00	8.31 -0.27 0.00	7.45 -0.47 0.00	21.96 -1.46 0.00
ELM_ST_23_KV_LD_REV_LBMP_A 345012	37.86 -2.89 -0.18	39.71 -3.06 -0.73	36.69 -2.73 0.00	36.71 -2.91 -1.11	36.39 -2.87 -1.42	42.84 -3.32 -0.64	46.99 -4.22 0.00	42.63 -3.68 0.00	36.45 -3.47 0.00	34.02 -3.36 0.00	27.62 -2.30 0.00	25.25 -1.83 0.00	24.56 -1.74 0.00	29.05 -2.10 0.00	29.21 -2.21 0.00	19.52 -1.51 0.00	25.77 -2.19 -0.58	24.12 -2.13 -1.22	16.95 -1.36 -2.91	17.26 -1.32 -3.21	21.41 -1.69 -2.03	12.04 -0.76 -4.22	11.58 -0.53 -4.19	22.31 -1.12 0.00
EMPIRE_CC_1 323656	44.92 3.02 -1.33	50.58 3.17 -5.38	42.38 2.96 0.00	49.56 2.90 -8.15	51.10 2.82 -10.44	53.62 3.37 -4.74	54.87 3.66 0.00	49.42 3.10 0.00	42.64 2.72 0.00	39.95 2.57 0.00	31.91 1.98 0.00	28.84 1.76 0.00	28.04 1.74 0.00	33.18 2.02 0.00	33.49 2.07 0.00	22.38 1.35 0.00	33.49 1.72 -4.40	35.91 1.64 -9.26	38.42 1.01 -22.00	40.66 1.02 -24.28	37.86 1.40 -15.39	41.08 0.56 -31.94	40.21 0.57 -31.74	25.05 1.63 0.00
EMPIRE_CC_2 323658	44.92 3.02 -1.33	50.58 3.17 -5.38	42.38 2.96 0.00	49.56 2.90 -8.15	51.10 2.82 -10.44	53.62 3.37 -4.74	54.87 3.66 0.00	49.42 3.10 0.00	42.64 2.72 0.00	39.95 2.57 0.00	31.91 1.98 0.00	28.84 1.76 0.00	28.04 1.74 0.00	33.18 2.02 0.00	33.49 2.07 0.00	22.38 1.35 0.00	33.49 1.72 -4.40	35.91 1.64 -9.26	38.42 1.01 -22.00	40.66 1.02 -24.28	37.86 1.40 -15.39	41.08 0.56 -31.94	40.21 0.57 -31.74	25.05 1.63 0.00
ERIE_WT_PWR 323693	38.34 -2.41 -0.19	40.19 -2.59 -0.75	37.11 -2.31 0.00	37.14 -2.50 -1.14	36.81 -2.49 -1.45	43.30 -2.87 -0.66	47.55 -3.66 0.00	43.17 -3.15 0.00	36.89 -3.03 0.00	34.46 -2.92 0.00	27.95 -1.97 0.00	25.57 -1.51 0.00	24.86 -1.44 0.00	29.38 -1.78 0.00	29.54 -1.88 0.00	19.74 -1.30 0.00	26.07 -1.90 -0.60	24.38 -1.89 -1.26	17.17 -1.22 -2.98	17.48 -1.17 -3.29	21.66 -1.49 -2.09	12.23 -0.68 -4.33	11.76 -0.46 -4.30	22.50 -0.93 0.00
ETNA_115_KV_TB1_REV_LBMP_C 345029	40.94 0.13 -0.25	43.03 -0.02 -1.01	39.41 0.00 0.00	40.02 -0.03 -1.54	39.81 0.00 -1.97	46.46 0.06 -0.89	51.44 0.23 0.00	46.67 0.36 0.00	40.23 0.31 0.00	37.68 0.31 0.00	30.34 0.41 0.00	27.58 0.50 0.00	26.75 0.46 0.00	31.59 0.44 0.00	31.81 0.39 0.00	21.36 0.33 0.00	28.64 0.48 -0.79	27.10 0.43 -1.66	19.64 0.30 -3.94	20.01 0.30 -4.34	24.23 0.41 -2.75	14.45 0.15 -5.71	13.72 0.13 -5.68	23.84 0.42 0.00

E_CANADA_CAP_HY 24051	44.29 1.99 -1.74	51.20 2.14 -7.03	41.36 1.95 0.00	51.01 1.85 -10.65	53.38 1.90 -13.64	54.40 2.70 -6.20	54.45 3.25 0.00	49.88 3.57 0.00	42.91 2.98 0.00	39.95 2.58 0.00	32.04 2.12 0.00	28.96 1.88 0.00	28.04 1.74 0.00	33.26 2.10 0.00	33.38 1.97 0.00	22.26 1.22 0.00	34.72 1.63 -5.72	38.61 1.53 -12.06	44.95 0.91 -28.63	48.00 1.04 -31.60	42.40 1.30 -20.04	50.65 0.50 -41.56	49.66 0.45 -41.30	24.69 1.27 0.00
E_CANADA_MHWK_HY 24050	43.37 2.83 0.03	44.83 2.91 0.11	42.16 2.74 0.00	41.05 2.71 0.17	40.30 2.68 0.22	48.52 3.11 0.10	55.09 3.87 0.00	49.55 3.23 0.00	42.69 2.77 0.00	39.96 2.59 0.00	31.81 1.89 0.00	28.77 1.69 0.00	27.90 1.60 0.00	33.00 1.85 0.00	33.33 1.92 0.00	22.37 1.34 0.00	28.94 1.66 0.09	26.23 1.41 0.19	15.84 0.89 0.45	15.80 0.94 0.50	22.09 1.35 0.32	8.46 0.54 0.66	7.75 0.49 0.65	24.80 1.38 0.00
E_FISHKILL___LBMP 23776	45.07 3.44 -1.07	49.78 3.41 -4.34	42.55 3.13 0.00	48.17 3.08 -6.58	49.27 3.00 -8.43	53.05 3.71 -3.83	55.52 4.31 0.00	50.42 4.10 0.00	43.55 3.63 0.00	40.84 3.47 0.00	32.54 2.61 0.00	29.38 2.30 0.00	28.60 2.31 0.00	33.83 2.67 0.00	34.15 2.73 0.00	22.97 1.94 0.00	33.49 2.56 -3.57	34.81 2.29 -7.50	34.64 1.42 -17.81	36.45 1.43 -19.66	35.52 1.99 -12.47	35.26 0.82 -25.86	34.38 0.77 -25.69	25.67 2.24 0.00
FAR ROCKAWAY___4 23548	46.47 4.86 -1.05	51.13 4.83 -4.26	43.86 4.43 -0.02	49.24 4.29 -6.45	50.30 4.20 -8.26	54.77 5.51 -3.75	57.51 6.30 0.00	52.26 5.94 0.00	45.10 5.18 0.00	42.17 4.79 0.00	33.01 3.08 0.00	29.73 2.65 0.00	29.65 2.60 -0.76	34.35 3.19 0.00	34.85 3.33 -0.10	29.45 2.37 -6.04	35.62 3.31 -4.94	35.43 3.06 -7.36	34.75 1.89 -17.45	36.53 1.90 -19.27	60.44 2.67 -36.71	61.60 1.10 -51.91	37.61 1.09 -28.62	26.48 3.06 0.00
FARRAGUT_138_KV_32071_REV_LBMP_J 345003	45.51 3.90 -1.05	50.07 3.79 -4.25	42.90 3.48 0.00	48.38 3.43 -6.45	49.41 3.32 -8.26	53.36 4.10 -3.75	56.04 4.83 0.00	50.97 4.65 0.00	44.11 4.19 0.00	41.45 4.07 0.00	33.00 3.08 0.00	29.79 2.71 0.00	30.84 2.75 -1.80	34.33 3.17 -0.01	34.90 3.25 -0.23	37.69 2.30 -14.35	37.32 3.01 -6.93	35.02 2.65 -7.35	34.50 1.64 -17.45	36.27 1.64 -19.26	35.58 2.31 -12.21	34.87 0.94 -25.34	33.97 0.89 -25.18	26.01 2.59 0.00
FARRAGUT_138_KV_38B01_REV_LBMP_J 345016	45.50 3.78 -1.05	50.07 3.78 -4.25	42.89 3.47 0.00	48.37 3.41 -6.45	49.40 3.30 -8.26	53.34 4.08 -3.75	56.01 4.80 0.00	50.96 4.64 0.00	44.09 4.17 0.00	41.42 4.05 0.00	32.98 3.06 0.00	29.77 2.69 0.00	30.82 2.73 -1.80	34.31 3.14 -0.01	34.87 3.22 -0.23	37.67 2.29 -14.35	37.30 3.00 -6.93	35.01 2.65 -7.35	34.49 1.63 -17.45	36.27 1.64 -19.26	35.57 2.30 -12.21	34.86 0.94 -25.34	33.97 0.88 -25.18	26.01 2.59 0.00
FARRAGUT_138_KV_38M12_REV_LBMP_J 345017	45.46 3.85 -1.05	50.03 3.75 -4.25	42.85 3.44 0.00	48.33 3.38 -6.45	49.36 3.27 -8.26	53.30 4.04 -3.75	55.96 4.75 0.00	50.91 4.60 0.00	44.05 4.13 0.00	41.39 4.02 0.00	32.95 3.03 0.00	29.76 2.67 0.00	30.80 2.70 -1.80	34.29 3.13 -0.01	34.85 3.20 -0.23	37.65 2.27 -14.35	37.27 2.97 -6.93	34.99 2.62 -7.35	34.48 1.62 -17.45	36.25 1.62 -19.26	35.55 2.27 -12.21	34.85 0.93 -25.34	33.97 0.88 -25.18	25.98 2.56 0.00
FARRAGUT___LBMP 323566	45.42 3.81 -1.05	49.99 3.70 -4.25	42.82 3.40 0.00	48.30 3.34 -6.45	49.33 3.23 -8.26	53.25 3.99 -3.75	55.91 4.70 0.00	50.84 4.53 0.00	44.00 4.08 0.00	41.33 3.96 0.00	32.91 2.99 0.00	29.71 2.63 0.00	30.76 2.67 -1.80	34.24 3.08 -0.01	34.81 3.15 -0.23	37.63 2.24 -14.35	37.24 2.93 -6.93	34.95 2.58 -7.35	34.46 1.60 -17.45	36.23 1.60 -19.26	35.53 2.25 -12.21	34.84 0.92 -25.34	33.96 0.87 -25.18	25.96 2.54 0.00
FENNER___WINDPWR 24204	41.36 0.72 -0.08	43.01 0.67 -0.31	40.04 0.63 0.00	39.59 0.61 -0.47	39.07 0.62 -0.61	46.61 0.82 -0.28	52.32 1.11 0.00	47.42 1.11 0.00	40.86 0.93 0.00	38.24 0.87 0.00	30.64 0.72 0.00	27.78 0.70 0.00	26.94 0.64 0.00	31.85 0.69 0.00	32.05 0.63 0.00	21.52 0.49 0.00	28.25 0.63 -0.25	26.07 0.54 -0.52	16.98 0.35 -1.23	17.06 0.34 -1.36	22.36 0.44 -0.86	10.53 0.16 -1.78	9.82 0.14 -1.77	23.82 0.39 0.00
FIBERTEK___ENERGY 23856	40.30 -0.38 -0.12	42.04 -0.47 -0.47	39.01 -0.41 0.00	38.82 -0.39 -0.71	38.38 -0.37 -0.91	45.51 -0.41 -0.41	50.88 -0.33 0.00	46.07 -0.24 0.00	39.66 -0.26 0.00	37.11 -0.27 0.00	29.74 -0.18 0.00	26.98 -0.10 0.00	26.20 -0.10 0.00	30.97 -0.19 0.00	31.21 -0.21 0.00	20.97 -0.07 0.00	27.66 -0.08 -0.37	25.75 -0.05 -0.78	17.29 0.02 -1.86	17.43 0.02 -2.05	22.35 -0.01 -1.30	11.28 0.00 -2.70	10.58 -0.01 -2.68	23.42 0.00 0.00
FITZPATRICK____ 23598	39.05 -1.58 -0.07	40.64 -1.66 -0.27	37.89 -1.52 0.00	37.44 -1.47 -0.41	36.93 -1.44 -0.52	43.96 -1.79 -0.24	49.18 -2.03 0.00	44.51 -1.81 0.00	38.37 -1.55 0.00	35.90 -1.48 0.00	28.77 -1.16 0.00	26.09 -1.00 0.00	25.35 -0.96 0.00	29.98 -1.18 0.00	30.23 -1.20 0.00	20.28 -0.76 0.00	26.59 -0.99 -0.21	24.58 -0.89 -0.45	15.98 -0.50 -1.08	16.04 -0.51 -1.19	21.08 -0.74 -0.75	9.86 -0.28 -1.56	9.20 -0.26 -1.55	22.66 -0.76 0.00
FORGEBRK_115_KV_TR1_2_REV_LBMP_G 345010	45.58 3.93 -1.09	50.34 3.91 -4.39	43.03 3.62 0.00	48.71 3.55 -6.66	49.85 3.48 -8.52	53.72 4.34 -3.87	56.31 5.10 0.00	51.17 4.86 0.00	44.19 4.26 0.00	41.42 4.05 0.00	32.99 3.06 0.00	29.79 2.71 0.00	28.99 2.69 0.00	34.27 3.11 0.00	34.59 3.17 0.00	23.28 2.24 0.00	33.95 2.98 -3.60	35.30 2.70 -7.58	35.09 1.67 -18.01	36.92 1.68 -19.88	36.00 2.33 -12.60	35.68 0.95 -26.15	34.77 0.88 -25.98	25.98 2.56 0.00
FORT ORANGE____ 23900	44.50 2.60 -1.34	50.22 2.75 -5.43	41.97 2.56 0.00	49.24 2.51 -8.23	50.84 2.46 -10.54	53.28 2.98 -4.79	54.46 3.24 0.00	48.71 2.40 0.00	42.02 2.10 0.00	39.35 1.98 0.00	31.41 1.48 0.00	28.39 1.31 0.00	27.59 1.29 0.00	32.63 1.47 0.00	32.91 1.49 0.00	22.06 1.03 0.00	33.18 1.37 -4.44	35.67 1.31 -9.35	38.43 0.82 -22.21	40.71 0.83 -24.51	37.75 1.14 -15.54	41.28 0.45 -32.24	40.38 0.43 -32.04	24.66 1.24 0.00
FORT_DRUM_COGEN 23780	40.73 0.13 -0.04	42.22 0.02 -0.16	39.42 0.00 0.00	38.78 0.02 -0.25	38.22 0.06 -0.32	45.94 0.28 -0.14	51.95 0.74 0.00	47.02 0.71 0.00	40.44 0.52 0.00	37.80 0.42 0.00	30.28 0.36 0.00	27.45 0.37 0.00	26.62 0.32 0.00	31.49 0.33 0.00	31.72 0.30 0.00	21.34 0.31 0.00	27.96 0.46 -0.13	25.84 0.56 -0.27	16.40 0.34 -0.64	16.37 0.29 -0.71	21.91 0.39 -0.45	9.67 0.15 -0.93	8.93 0.09 -0.93	23.61 0.19 0.00
FPL FAR_ROCK_GT1 24212	46.47 4.86 -1.05	51.13 4.83 -4.26	43.86 4.43 -0.02	49.24 4.29 -6.45	50.30 4.20 -8.26	54.77 5.51 -3.75	57.51 6.30 0.00	52.26 5.94 0.00	45.10 5.18 0.00	42.17 4.79 0.00	33.01 3.08 0.00	29.73 2.65 0.00	29.65 2.60 -0.76	34.35 3.19 0.00	34.85 3.33 -0.10	29.45 2.37 -6.04	35.62 3.31 -4.94	35.43 3.06 -7.36	34.75 1.89 -17.45	36.53 1.90 -19.27	60.44 2.67 -36.71	61.60 1.10 -51.91	37.61 1.09 -28.62	26.48 3.06 0.00

FPL FAR_ROCK_GT2 23815	46.47 4.86 -1.05	51.13 4.83 -4.26	43.86 4.43 -0.02	49.24 4.29 -6.45	50.30 4.20 -8.26	54.77 5.51 -3.75	57.51 6.30 0.00	52.26 5.94 0.00	45.10 5.18 0.00	42.17 4.79 0.00	33.01 3.08 0.00	29.73 2.65 0.00	29.65 2.60 -0.76	34.35 3.19 0.00	34.85 3.33 -0.10	29.45 2.37 -6.04	35.62 3.31 -4.94	35.43 3.06 -7.36	34.75 1.89 -17.45	36.53 1.90 -19.27	60.44 2.67 -36.71	61.60 1.10 -51.91	37.61 1.09 -28.62	26.48 3.06 0.00
FRANKLIN_FALL_HYD 24054	40.60 0.04 0.00	41.95 -0.08 0.00	39.31 -0.11 0.00	38.34 -0.17 0.00	37.77 -0.08 0.00	45.87 0.36 0.00	52.02 0.81 0.00	46.96 0.64 0.00	40.35 0.43 0.00	37.83 0.46 0.00	30.50 0.58 0.00	27.54 0.45 0.00	26.60 0.31 0.00	31.67 0.52 0.00	31.92 0.50 0.00	21.13 0.09 0.00	27.45 0.08 0.00	24.99 -0.02 0.00	15.07 -0.34 0.00	15.20 -0.16 0.00	20.90 -0.16 0.00	8.43 -0.15 0.00	7.65 -0.27 0.00	22.57 -0.85 0.00
FREEPORT_EQUS_GT1 23764	46.17 4.55 -1.05	50.81 4.52 -4.25	43.55 4.13 0.00	48.96 4.00 -6.45	50.02 3.92 -8.26	54.43 5.17 -3.75	57.18 5.96 0.00	51.97 5.66 0.00	44.85 4.93 0.00	41.94 4.57 0.00	33.07 3.14 0.00	29.76 2.68 0.00	29.69 2.63 -0.76	34.40 3.24 0.00	34.89 3.38 -0.10	29.49 2.42 -6.04	35.67 3.36 -4.94	35.45 3.08 -7.36	34.77 1.91 -17.45	36.56 1.93 -19.27	60.47 2.69 -36.71	61.57 1.07 -51.91	37.57 1.04 -28.62	26.30 2.88 0.00
FREEPORT___CT2 23818	46.17 4.55 -1.05	50.81 4.52 -4.25	43.55 4.13 0.00	48.96 4.00 -6.45	50.02 3.92 -8.26	54.43 5.17 -3.75	57.18 5.96 0.00	51.97 5.66 0.00	44.85 4.93 0.00	41.94 4.57 0.00	33.07 3.14 0.00	29.76 2.68 0.00	29.69 2.63 -0.76	34.40 3.24 0.00	34.89 3.38 -0.10	29.49 2.42 -6.04	35.67 3.36 -4.94	35.45 3.08 -7.36	34.77 1.91 -17.45	36.56 1.93 -19.27	60.47 2.69 -36.71	61.57 1.07 -51.91	37.57 1.04 -28.62	26.30 2.88 0.00
FULTON COGEN___ 23766	39.63 -1.01 -0.08	41.30 -1.08 -0.35	38.42 -0.99 0.00	38.06 -0.97 -0.52	37.54 -0.97 -0.67	44.60 -1.21 -0.31	49.90 -1.31 0.00	45.17 -1.15 0.00	38.94 -0.98 0.00	36.42 -0.96 0.00	29.17 -0.75 0.00	26.47 -0.61 0.00	25.71 -0.59 0.00	30.41 -0.75 0.00	30.63 -0.79 0.00	20.59 -0.44 0.00	27.08 -0.56 -0.27	25.08 -0.51 -0.58	16.54 -0.24 -1.37	16.62 -0.26 -1.52	21.63 -0.40 -0.96	10.43 -0.15 -2.00	9.75 -0.14 -1.98	23.00 -0.42 0.00
FULTON___LFGE 323630	47.55 5.34 -1.65	54.12 5.44 -6.65	44.44 5.02 0.00	53.47 4.88 -10.09	55.74 4.98 -12.92	57.99 6.62 -5.87	59.39 8.18 0.00	54.28 7.97 0.00	46.70 6.78 0.00	43.47 6.09 0.00	34.78 4.85 0.00	31.48 4.39 0.00	30.50 4.20 0.00	36.14 4.99 0.00	36.29 4.88 0.00	24.22 3.19 0.00	37.11 4.33 -5.41	40.60 4.16 -11.43	45.09 2.55 -27.13	47.89 2.58 -29.95	43.47 3.41 -18.99	49.28 1.31 -39.39	48.18 1.12 -39.14	26.57 3.15 0.00
G.F.CEMENT___DRP 24184	46.57 4.58 -1.43	52.57 4.74 -5.79	43.86 4.44 0.00	51.63 4.34 -8.78	53.38 4.30 -11.24	55.93 5.31 -5.11	57.35 6.14 0.00	51.62 5.30 0.00	44.47 4.55 0.00	41.44 4.07 0.00	33.10 3.18 0.00	30.04 2.96 0.00	29.19 2.89 0.00	34.67 3.51 0.00	34.98 3.56 0.00	23.34 2.31 0.00	35.38 3.28 -4.73	38.08 3.09 -9.97	40.98 1.89 -23.68	43.37 1.87 -26.13	40.17 2.54 -16.57	43.96 1.00 -34.37	42.98 0.90 -34.16	25.98 2.56 0.00
GARDENVILLE___LBMP 24039	38.11 -2.64 -0.18	39.96 -2.82 -0.74	36.90 -2.52 0.00	36.93 -2.70 -1.13	36.60 -2.69 -1.45	43.06 -3.10 -0.66	47.26 -3.95 0.00	42.90 -3.41 0.00	36.66 -3.26 0.00	34.24 -3.13 0.00	27.79 -2.14 0.00	25.41 -1.67 0.00	24.70 -1.59 0.00	29.21 -1.94 0.00	29.38 -2.04 0.00	19.64 -1.40 0.00	25.92 -2.04 -0.59	24.24 -2.02 -1.25	17.07 -1.29 -2.96	17.39 -1.24 -3.27	21.55 -1.59 -2.07	12.16 -0.72 -4.29	11.69 -0.49 -4.27	22.40 -1.02 0.00
GENERAL___MILLS 23808	38.29 -2.45 -0.19	40.15 -2.63 -0.75	37.06 -2.35 0.00	37.10 -2.54 -1.14	36.77 -2.53 -1.45	43.25 -2.91 -0.66	47.49 -3.72 0.00	43.11 -3.21 0.00	36.85 -3.08 0.00	34.41 -2.97 0.00	27.92 -2.01 0.00	25.54 -1.54 0.00	24.83 -1.46 0.00	29.36 -1.79 0.00	29.52 -1.90 0.00	19.72 -1.31 0.00	26.05 -1.92 -0.60	24.37 -1.91 -1.26	17.16 -1.22 -2.98	17.48 -1.18 -3.29	21.66 -1.49 -2.09	12.23 -0.68 -4.33	11.75 -0.46 -4.30	22.49 -0.93 0.00
GE_PLASTICS___DRP 24183	44.37 2.46 -1.35	50.12 2.64 -5.45	41.89 2.47 0.00	49.18 2.41 -8.26	50.79 2.37 -10.58	53.13 2.82 -4.81	54.21 3.00 0.00	48.63 2.32 0.00	41.94 2.02 0.00	39.27 1.90 0.00	31.36 1.44 0.00	28.36 1.28 0.00	27.55 1.26 0.00	32.62 1.46 0.00	32.92 1.50 0.00	22.06 1.03 0.00	33.19 1.36 -4.46	35.68 1.28 -9.39	38.50 0.80 -22.29	40.77 0.80 -24.60	37.76 1.10 -15.60	41.38 0.44 -32.36	40.48 0.42 -32.15	24.63 1.20 0.00
GILBOA___1 23756	43.80 2.18 -1.06	48.82 2.51 -4.28	41.75 2.33 0.00	47.29 2.28 -6.50	48.38 2.22 -8.32	51.78 2.50 -3.78	53.64 2.44 0.00	48.52 2.20 0.00	41.86 1.94 0.00	39.22 1.84 0.00	31.33 1.40 0.00	28.34 1.26 0.00	27.54 1.24 0.00	32.59 1.43 0.00	32.88 1.46 0.00	22.06 1.02 0.00	32.23 1.35 -3.51	33.61 1.21 -7.38	33.69 0.76 -17.52	35.46 0.76 -19.33	34.38 1.06 -12.26	34.45 0.43 -25.43	33.59 0.41 -25.27	24.63 1.21 0.00
GILBOA___2 23757	43.80 2.18 -1.06	48.82 2.51 -4.28	41.75 2.33 0.00	47.29 2.28 -6.50	48.38 2.22 -8.32	51.78 2.50 -3.78	53.64 2.44 0.00	48.52 2.20 0.00	41.86 1.94 0.00	39.22 1.84 0.00	31.33 1.40 0.00	28.34 1.26 0.00	27.54 1.24 0.00	32.59 1.43 0.00	32.88 1.46 0.00	22.06 1.02 0.00	32.23 1.35 -3.51	33.61 1.21 -7.38	33.69 0.76 -17.52	35.46 0.76 -19.33	34.38 1.06 -12.26	34.45 0.43 -25.43	33.59 0.41 -25.27	24.63 1.21 0.00
GILBOA___3 23758	43.80 2.18 -1.06	48.82 2.51 -4.28	41.75 2.33 0.00	47.29 2.28 -6.50	48.38 2.22 -8.32	51.78 2.50 -3.78	53.64 2.44 0.00	48.52 2.20 0.00	41.86 1.94 0.00	39.22 1.84 0.00	31.33 1.40 0.00	28.34 1.26 0.00	27.54 1.24 0.00	32.59 1.43 0.00	32.88 1.46 0.00	22.06 1.02 0.00	32.23 1.35 -3.51	33.61 1.21 -7.38	33.69 0.76 -17.52	35.46 0.76 -19.33	34.38 1.06 -12.26	34.45 0.43 -25.43	33.59 0.41 -25.27	24.63 1.21 0.00
GILBOA___4 23759	43.80 2.18 -1.06	48.82 2.51 -4.28	41.75 2.33 0.00	47.29 2.28 -6.50	48.38 2.22 -8.32	51.78 2.50 -3.78	53.64 2.44 0.00	48.52 2.20 0.00	41.86 1.94 0.00	39.22 1.84 0.00	31.33 1.40 0.00	28.34 1.26 0.00	27.54 1.24 0.00	32.59 1.43 0.00	32.88 1.46 0.00	22.06 1.02 0.00	32.23 1.35 -3.51	33.61 1.21 -7.38	33.69 0.76 -17.52	35.46 0.76 -19.33	34.38 1.06 -12.26	34.45 0.43 -25.43	33.59 0.41 -25.27	24.63 1.21 0.00
GILBOA___ 23599	43.80 2.18 -1.06	48.82 2.51 -4.28	41.75 2.33 0.00	47.29 2.28 -6.50	48.38 2.22 -8.32	51.78 2.50 -3.78	53.64 2.44 0.00	48.52 2.20 0.00	41.86 1.94 0.00	39.22 1.84 0.00	31.33 1.40 0.00	28.34 1.26 0.00	27.54 1.24 0.00	32.59 1.43 0.00	32.88 1.46 0.00	22.06 1.02 0.00	32.23 1.35 -3.51	33.61 1.21 -7.38	33.69 0.76 -17.52	35.46 0.76 -19.33	34.38 1.06 -12.26	34.45 0.43 -25.43	33.59 0.41 -25.27	24.63 1.21 0.00

GINNA____ 23603	37.23 -3.47 -0.13	39.04 -3.51 -0.53	36.21 -3.21 0.00	36.09 -3.21 -0.80	35.76 -3.10 -1.02	42.45 -3.52 -0.46	47.24 -3.97 0.00	42.83 -3.48 0.00	36.75 -3.17 0.00	34.31 -3.06 0.00	27.63 -2.30 0.00	25.11 -1.97 0.00	24.39 -1.91 0.00	28.86 -2.29 0.00	29.07 -2.35 0.00	19.50 -1.53 0.00	25.76 -2.03 -0.42	24.10 -1.80 -0.88	16.38 -1.11 -2.09	16.54 -1.12 -2.30	20.98 -1.54 -1.46	10.95 -0.66 -3.03	10.35 -0.57 -3.01	21.87 -1.55 0.00
GLEN PARK____ 23778	40.78 0.18 -0.04	42.26 0.05 -0.17	39.45 0.04 0.00	38.82 0.06 -0.27	38.27 0.09 -0.34	45.99 0.33 -0.15	52.02 0.81 0.00	47.10 0.79 0.00	40.52 0.60 0.00	37.87 0.49 0.00	30.33 0.40 0.00	27.50 0.41 0.00	26.66 0.36 0.00	31.52 0.37 0.00	31.76 0.34 0.00	21.46 0.42 0.00	28.13 0.62 -0.14	26.01 0.71 -0.29	16.53 0.43 -0.69	16.51 0.38 -0.76	22.05 0.51 -0.48	9.78 0.19 -1.00	9.04 0.13 -0.99	23.71 0.29 0.00
GLENWOOD_IC_1_G5 23712	45.81 4.20 -1.05	50.44 4.15 -4.25	43.22 3.80 0.00	48.67 3.71 -6.45	49.72 3.62 -8.26	53.94 4.68 -3.75	56.63 5.42 0.00	51.47 5.16 0.00	44.46 4.54 0.00	41.65 4.28 0.00	33.02 3.10 0.00	29.76 2.68 0.00	29.71 2.65 -0.76	34.35 3.19 0.00	34.81 3.29 -0.10	29.42 2.34 -6.04	35.49 3.18 -4.94	35.18 2.81 -7.36	34.60 1.73 -17.45	36.37 1.74 -19.27	60.22 2.45 -36.71	61.52 1.02 -51.91	37.48 0.95 -28.62	26.12 2.69 0.00
GLENWOOD_IC_2_G1 23688	45.58 3.97 -1.05	50.20 3.91 -4.25	43.01 3.59 0.00	48.47 3.51 -6.45	49.53 3.43 -8.26	53.63 4.38 -3.75	56.27 5.06 0.00	51.15 4.84 0.00	44.19 4.27 0.00	41.41 4.04 0.00	32.88 2.96 0.00	29.65 2.57 0.00	29.61 2.56 -0.76	34.20 3.04 0.00	34.66 3.14 -0.10	29.31 2.23 -6.04	35.32 3.01 -4.94	35.07 2.70 -7.36	34.53 1.67 -17.45	36.31 1.68 -19.27	60.14 2.36 -36.71	61.46 0.96 -51.91	37.43 0.90 -28.62	26.00 2.57 0.00
GLENWOOD_IC_3_G1 23689	45.58 3.97 -1.05	50.20 3.91 -4.25	43.01 3.59 0.00	48.47 3.51 -6.45	49.53 3.43 -8.26	53.63 4.38 -3.75	56.27 5.06 0.00	51.15 4.84 0.00	44.19 4.27 0.00	41.41 4.04 0.00	32.88 2.96 0.00	29.65 2.57 0.00	29.61 2.56 -0.76	34.20 3.04 0.00	34.66 3.14 -0.10	29.31 2.23 -6.04	35.32 3.01 -4.94	35.07 2.70 -7.36	34.53 1.67 -17.45	36.31 1.68 -19.27	60.14 2.36 -36.71	61.46 0.96 -51.91	37.43 0.90 -28.62	26.00 2.57 0.00
GLENWOOD____4 23550	45.81 4.20 -1.05	50.44 4.15 -4.25	43.22 3.80 0.00	48.67 3.71 -6.45	49.72 3.62 -8.26	53.94 4.68 -3.75	56.63 5.42 0.00	51.47 5.16 0.00	44.46 4.54 0.00	41.65 4.28 0.00	33.02 3.10 0.00	29.76 2.68 0.00	29.71 2.65 -0.76	34.35 3.19 0.00	34.81 3.29 -0.10	29.42 2.34 -6.04	35.50 3.18 -4.94	35.21 2.84 -7.36	34.61 1.75 -17.45	36.39 1.75 -19.27	60.24 2.47 -36.71	61.52 1.02 -51.91	37.48 0.95 -28.62	26.12 2.69 0.00
GLENWOOD____5 23614	45.81 4.20 -1.05	50.44 4.15 -4.25	43.22 3.80 0.00	48.67 3.71 -6.45	49.72 3.62 -8.26	53.94 4.68 -3.75	56.63 5.42 0.00	51.47 5.16 0.00	44.46 4.54 0.00	41.65 4.28 0.00	33.02 3.10 0.00	29.76 2.68 0.00	29.71 2.65 -0.76	34.35 3.19 0.00	34.81 3.29 -0.10	29.42 2.34 -6.04	35.50 3.18 -4.94	35.21 2.84 -7.36	34.61 1.75 -17.45	36.39 1.75 -19.27	60.24 2.47 -36.71	61.52 1.02 -51.91	37.48 0.95 -28.62	26.12 2.69 0.00
GLOBAL GREEN_PORT_GT1 23814	48.90 7.29 -1.05	53.56 7.27 -4.25	46.09 6.67 0.00	51.46 6.50 -6.45	52.61 6.51 -8.26	57.87 8.61 -3.75	61.66 10.45 0.00	56.21 9.90 0.00	48.37 8.45 0.00	45.00 7.63 0.00	35.27 5.34 0.00	31.58 4.50 0.00	31.34 4.29 -0.76	36.47 5.31 0.00	37.07 5.55 -0.10	31.05 3.97 -6.04	37.95 5.64 -4.94	37.71 5.34 -7.36	36.16 3.30 -17.45	37.94 3.31 -19.27	62.37 4.59 -36.71	62.36 1.86 -51.91	38.21 1.68 -28.62	28.02 4.60 0.00
GLOBE____DSASP 323697	36.39 -4.34 -0.17	38.24 -4.49 -0.69	35.38 -4.04 0.00	35.39 -4.17 -1.05	35.08 -4.11 -1.35	41.04 -5.08 -0.62	44.75 -6.46 0.00	40.64 -5.67 0.00	34.73 -5.19 0.00	32.30 -5.08 0.00	26.35 -3.58 0.00	24.20 -2.88 0.00	23.55 -2.75 0.00	27.90 -3.26 0.00	28.06 -3.36 0.00	18.75 -2.28 0.00	24.72 -3.21 -0.55	23.16 -3.02 -1.16	16.27 -1.90 -2.76	16.56 -1.85 -3.05	20.57 -2.43 -1.93	11.53 -1.06 -4.01	11.12 -0.78 -3.98	21.62 -1.80 0.00
GOETHSLN____LBMP 323567	45.28 3.66 -1.05	49.84 3.56 -4.25	42.67 3.25 0.00	48.15 3.20 -6.45	49.17 3.08 -8.26	53.02 3.77 -3.75	55.61 4.40 0.00	50.55 4.23 0.00	43.74 3.81 0.00	41.11 3.73 0.00	32.74 2.81 0.00	29.57 2.49 0.00	30.63 2.54 -1.80	34.08 2.91 -0.01	34.64 2.99 -0.23	37.52 2.14 -14.35	37.09 2.78 -6.93	34.79 2.43 -7.35	34.36 1.50 -17.45	36.15 1.52 -19.26	35.42 2.14 -12.21	34.81 0.88 -25.34	33.93 0.83 -25.18	25.88 2.46 0.00
GOODYEAR_LAKE_HYD 323669	42.68 1.80 -0.32	45.25 1.92 -1.30	41.19 1.77 0.00	42.20 1.72 -1.98	42.08 1.71 -2.53	48.80 2.14 -1.15	53.70 2.49 0.00	48.92 2.61 0.00	42.20 2.28 0.00	39.44 2.06 0.00	31.52 1.60 0.00	28.52 1.44 0.00	27.67 1.37 0.00	32.72 1.57 0.00	32.95 1.53 0.00	22.07 1.03 0.00	29.78 1.40 -1.01	28.45 1.29 -2.14	21.29 0.79 -5.08	21.79 0.81 -5.61	25.71 1.08 -3.56	16.39 0.43 -7.38	15.63 0.39 -7.34	24.55 1.13 0.00
GOUDEY_115_KV_TB6_REV_LBMP_C 345031	41.33 0.41 -0.36	43.82 0.34 -1.45	39.78 0.36 0.00	41.01 0.31 -2.19	40.97 0.32 -2.81	47.10 0.32 -1.28	51.61 0.40 0.00	46.89 0.57 0.00	40.46 0.54 0.00	37.87 0.50 0.00	30.33 0.40 0.00	27.54 0.46 0.00	26.75 0.46 0.00	31.63 0.47 0.00	31.88 0.46 0.00	21.38 0.34 0.00	28.94 0.43 -1.14	27.68 0.25 -2.41	21.27 0.15 -5.72	21.86 0.18 -6.31	25.35 0.28 -4.00	16.98 0.09 -8.30	16.29 0.12 -8.25	23.88 0.46 0.00
GOUDEY____7 23579	41.37 0.45 -0.36	43.86 0.38 -1.45	39.81 0.39 0.00	41.04 0.34 -2.19	40.99 0.34 -2.81	47.15 0.36 -1.28	51.66 0.45 0.00	46.93 0.62 0.00	40.50 0.58 0.00	37.91 0.54 0.00	30.36 0.44 0.00	27.57 0.49 0.00	26.78 0.48 0.00	31.66 0.51 0.00	31.91 0.49 0.00	21.40 0.36 0.00	28.97 0.45 -1.14	27.71 0.28 -2.41	21.29 0.17 -5.72	21.87 0.19 -6.31	25.36 0.30 -4.00	16.99 0.10 -8.30	16.29 0.13 -8.25	23.90 0.48 0.00
GOUDEY____8 23580	41.33 0.41 -0.36	43.82 0.34 -1.45	39.78 0.36 0.00	41.01 0.31 -2.19	40.97 0.32 -2.81	47.10 0.32 -1.28	51.61 0.40 0.00	46.89 0.57 0.00	40.46 0.54 0.00	37.87 0.50 0.00	30.33 0.40 0.00	27.54 0.46 0.00	26.75 0.46 0.00	31.63 0.47 0.00	31.88 0.46 0.00	21.38 0.34 0.00	28.94 0.43 -1.14	27.68 0.25 -2.41	21.27 0.15 -5.72	21.86 0.18 -6.31	25.35 0.28 -4.00	16.98 0.09 -8.30	16.29 0.12 -8.25	23.88 0.46 0.00
GOWANUS_GT1_1 24077	45.65 4.04 -1.05	50.25 3.96 -4.25	43.05 3.64 0.00	48.53 3.57 -6.45	49.54 3.45 -8.26	53.51 4.25 -3.75	56.24 5.03 0.00	51.20 4.89 0.00	44.35 4.42 0.00	42.36 4.24 -0.75	43.01 3.18 -9.90	41.57 2.81 -11.68	42.96 2.83 -13.84	42.98 3.27 -8.54	42.94 3.35 -8.17	43.27 2.35 -19.88	37.90 3.12 -7.41	37.10 2.78 -9.31	36.52 1.72 -19.40	36.37 1.74 -19.27	35.72 2.43 -12.22	34.92 1.00 -25.34	34.03 0.94 -25.18	26.16 2.74 0.00

GOWANUS_GT1_2 24078	45.65 4.04 -1.05	50.25 3.96 -4.25	43.05 3.64 0.00	48.53 3.57 -6.45	49.54 3.45 -8.26	53.51 4.25 -3.75	56.24 5.03 0.00	51.20 4.89 0.00	44.35 4.42 0.00	42.36 4.24 -0.75	43.01 3.18 -9.90	41.57 2.81 -11.68	42.96 2.83 -13.84	42.98 3.27 -8.54	42.94 3.35 -8.17	43.27 2.35 -19.88	37.90 3.12 -7.41	37.10 2.78 -9.31	36.52 1.72 -19.40	36.37 1.74 -19.27	35.72 2.43 -12.22	34.92 1.00 -25.34	34.03 0.94 -25.18	26.16 2.74 0.00
GOWANUS_GT1_3 24079	45.65 4.04 -1.05	50.25 3.96 -4.25	43.05 3.64 0.00	48.53 3.57 -6.45	49.54 3.45 -8.26	53.51 4.25 -3.75	56.24 5.03 0.00	51.20 4.89 0.00	44.35 4.42 0.00	42.36 4.24 -0.75	43.01 3.18 -9.90	41.57 2.81 -11.68	42.96 2.83 -13.84	42.98 3.27 -8.54	42.94 3.35 -8.17	43.27 2.35 -19.88	37.90 3.12 -7.41	37.10 2.78 -9.31	36.52 1.72 -19.40	36.37 1.74 -19.27	35.72 2.43 -12.22	34.92 1.00 -25.34	34.03 0.94 -25.18	26.16 2.74 0.00
GOWANUS_GT1_4 24080	45.65 4.04 -1.05	50.25 3.96 -4.25	43.05 3.64 0.00	48.53 3.57 -6.45	49.54 3.45 -8.26	53.51 4.25 -3.75	56.24 5.03 0.00	51.20 4.89 0.00	44.35 4.42 0.00	42.36 4.24 -0.75	43.01 3.18 -9.90	41.57 2.81 -11.68	42.96 2.83 -13.84	42.98 3.27 -8.54	42.94 3.35 -8.17	43.27 2.35 -19.88	37.90 3.12 -7.41	37.10 2.78 -9.31	36.52 1.72 -19.40	36.37 1.74 -19.27	35.72 2.43 -12.22	34.92 1.00 -25.34	34.03 0.94 -25.18	26.16 2.74 0.00
GOWANUS_GT1_5 24084	45.65 4.04 -1.05	50.25 3.96 -4.25	43.05 3.64 0.00	48.53 3.57 -6.45	49.54 3.45 -8.26	53.51 4.25 -3.75	56.24 5.03 0.00	51.20 4.89 0.00	44.35 4.42 0.00	42.36 4.24 -0.75	43.01 3.18 -9.90	41.57 2.81 -11.68	42.96 2.83 -13.84	42.98 3.27 -8.54	42.94 3.35 -8.17	43.27 2.35 -19.88	37.90 3.12 -7.41	37.10 2.78 -9.31	36.52 1.72 -19.40	36.37 1.74 -19.27	35.72 2.43 -12.22	34.92 1.00 -25.34	34.03 0.94 -25.18	26.16 2.74 0.00
GOWANUS_GT1_6 24111	45.65 4.04 -1.05	50.25 3.96 -4.25	43.05 3.64 0.00	48.53 3.57 -6.45	49.54 3.45 -8.26	53.51 4.25 -3.75	56.24 5.03 0.00	51.20 4.89 0.00	44.35 4.42 0.00	42.36 4.24 -0.75	43.01 3.18 -9.90	41.57 2.81 -11.68	42.96 2.83 -13.84	42.98 3.27 -8.54	42.94 3.35 -8.17	43.27 2.35 -19.88	37.90 3.12 -7.41	37.10 2.78 -9.31	36.52 1.72 -19.40	36.37 1.74 -19.27	35.72 2.43 -12.22	34.92 1.00 -25.34	34.03 0.94 -25.18	26.16 2.74 0.00
GOWANUS_GT1_7 24112	45.65 4.04 -1.05	50.25 3.96 -4.25	43.05 3.64 0.00	48.53 3.57 -6.45	49.54 3.45 -8.26	53.51 4.25 -3.75	56.24 5.03 0.00	51.20 4.89 0.00	44.35 4.42 0.00	42.36 4.24 -0.75	43.01 3.18 -9.90	41.57 2.81 -11.68	42.96 2.83 -13.84	42.98 3.27 -8.54	42.94 3.35 -8.17	43.27 2.35 -19.88	37.90 3.12 -7.41	37.10 2.78 -9.31	36.52 1.72 -19.40	36.37 1.74 -19.27	35.72 2.43 -12.22	34.92 1.00 -25.34	34.03 0.94 -25.18	26.16 2.74 0.00
GOWANUS_GT1_8 24113	45.65 4.04 -1.05	50.25 3.96 -4.25	43.05 3.64 0.00	48.53 3.57 -6.45	49.54 3.45 -8.26	53.51 4.25 -3.75	56.24 5.03 0.00	51.20 4.89 0.00	44.35 4.42 0.00	42.36 4.24 -0.75	43.01 3.18 -9.90	41.57 2.81 -11.68	42.96 2.83 -13.84	42.98 3.27 -8.54	42.94 3.35 -8.17	43.27 2.35 -19.88	37.90 3.12 -7.41	37.10 2.78 -9.31	36.52 1.72 -19.40	36.37 1.74 -19.27	35.72 2.43 -12.22	34.92 1.00 -25.34	34.03 0.94 -25.18	26.16 2.74 0.00
GOWANUS_GT2_1 24114	45.66 4.05 -1.05	50.25 3.96 -4.25	43.05 3.64 0.00	48.53 3.57 -6.45	49.54 3.45 -8.26	53.51 4.25 -3.75	56.24 5.03 0.00	51.20 4.89 0.00	44.35 4.42 0.00	42.36 4.24 -0.75	43.01 3.18 -9.90	41.57 2.81 -11.68	42.96 2.83 -13.84	42.98 3.27 -8.54	42.94 3.35 -8.17	43.27 2.35 -19.88	37.90 3.12 -7.41	37.10 2.78 -9.31	36.52 1.72 -19.40	36.37 1.74 -19.27	35.72 2.43 -12.22	34.92 1.00 -25.34	34.03 0.94 -25.18	26.16 2.74 0.00
GOWANUS_GT2_2 24115	45.66 4.05 -1.05	50.25 3.96 -4.25	43.05 3.64 0.00	48.53 3.57 -6.45	49.54 3.45 -8.26	53.51 4.25 -3.75	56.24 5.03 0.00	51.20 4.89 0.00	44.35 4.42 0.00	42.36 4.24 -0.75	43.01 3.18 -9.90	41.57 2.81 -11.68	42.96 2.83 -13.84	42.98 3.27 -8.54	42.94 3.35 -8.17	43.27 2.35 -19.88	37.90 3.12 -7.41	37.10 2.78 -9.31	36.52 1.72 -19.40	36.37 1.74 -19.27	35.72 2.43 -12.22	34.92 1.00 -25.34	34.03 0.94 -25.18	26.16 2.74 0.00
GOWANUS_GT2_3 24116	45.66 4.05 -1.05	50.25 3.96 -4.25	43.05 3.64 0.00	48.53 3.57 -6.45	49.54 3.45 -8.26	53.51 4.25 -3.75	56.24 5.03 0.00	51.20 4.89 0.00	44.35 4.42 0.00	42.36 4.24 -0.75	43.01 3.18 -9.90	41.57 2.81 -11.68	42.96 2.83 -13.84	42.98 3.27 -8.54	42.94 3.35 -8.17	43.27 2.35 -19.88	37.90 3.12 -7.41	37.10 2.78 -9.31	36.52 1.72 -19.40	36.37 1.74 -19.27	35.72 2.43 -12.22	34.92 1.00 -25.34	34.03 0.94 -25.18	26.16 2.74 0.00
GOWANUS_GT2_4 24117	45.66 4.05 -1.05	50.25 3.96 -4.25	43.05 3.64 0.00	48.53 3.57 -6.45	49.54 3.45 -8.26	53.51 4.25 -3.75	56.24 5.03 0.00	51.20 4.89 0.00	44.35 4.42 0.00	42.36 4.24 -0.75	43.01 3.18 -9.90	41.57 2.81 -11.68	42.96 2.83 -13.84	42.98 3.27 -8.54	42.94 3.35 -8.17	43.27 2.35 -19.88	37.90 3.12 -7.41	37.10 2.78 -9.31	36.52 1.72 -19.40	36.37 1.74 -19.27	35.72 2.43 -12.22	34.92 1.00 -25.34	34.03 0.94 -25.18	26.16 2.74 0.00
GOWANUS_GT2_5 24118	45.66 4.05 -1.05	50.25 3.96 -4.25	43.05 3.64 0.00	48.53 3.57 -6.45	49.54 3.45 -8.26	53.51 4.25 -3.75	56.24 5.03 0.00	51.20 4.89 0.00	44.35 4.42 0.00	42.36 4.24 -0.75	43.01 3.18 -9.90	41.57 2.81 -11.68	42.96 2.83 -13.84	42.98 3.27 -8.54	42.94 3.35 -8.17	43.27 2.35 -19.88	37.90 3.12 -7.41	37.10 2.78 -9.31	36.52 1.72 -19.40	36.37 1.74 -19.27	35.72 2.43 -12.22	34.92 1.00 -25.34	34.03 0.94 -25.18	26.16 2.74 0.00
GOWANUS_GT2_6 24119	45.66 4.05 -1.05	50.25 3.96 -4.25	43.05 3.64 0.00	48.53 3.57 -6.45	49.54 3.45 -8.26	53.51 4.25 -3.75	56.24 5.03 0.00	51.20 4.89 0.00	44.35 4.42 0.00	42.36 4.24 -0.75	43.01 3.18 -9.90	41.57 2.81 -11.68	42.96 2.83 -13.84	42.98 3.27 -8.54	42.94 3.35 -8.17	43.27 2.35 -19.88	37.90 3.12 -7.41	37.10 2.78 -9.31	36.52 1.72 -19.40	36.37 1.74 -19.27	35.72 2.43 -12.22	34.92 1.00 -25.34	34.03 0.94 -25.18	26.16 2.74 0.00
GOWANUS_GT2_7 24120	45.66 4.05 -1.05	50.25 3.96 -4.25	43.05 3.64 0.00	48.53 3.57 -6.45	49.54 3.45 -8.26	53.51 4.25 -3.75	56.24 5.03 0.00	51.20 4.89 0.00	44.35 4.42 0.00	42.36 4.24 -0.75	43.01 3.18 -9.90	41.57 2.81 -11.68	42.96 2.83 -13.84	42.98 3.27 -8.54	42.94 3.35 -8.17	43.27 2.35 -19.88	37.90 3.12 -7.41	37.10 2.78 -9.31	36.52 1.72 -19.40	36.37 1.74 -19.27	35.72 2.43 -12.22	34.92 1.00 -25.34	34.03 0.94 -25.18	26.16 2.74 0.00
GOWANUS_GT2_8 24121	45.66 4.05 -1.05	50.25 3.96 -4.25	43.05 3.64 0.00	48.53 3.57 -6.45	49.54 3.45 -8.26	53.51 4.25 -3.75	56.24 5.03 0.00	51.20 4.89 0.00	44.35 4.42 0.00	42.36 4.24 -0.75	43.01 3.18 -9.90	41.57 2.81 -11.68	42.96 2.83 -13.84	42.98 3.27 -8.54	42.94 3.35 -8.17	43.27 2.35 -19.88	37.90 3.12 -7.41	37.10 2.78 -9.31	36.52 1.72 -19.40	36.37 1.74 -19.27	35.72 2.43 -12.22	34.92 1.00 -25.34	34.03 0.94 -25.18	26.16 2.74 0.00

GOWANUS_GT3_1 24122	45.65 4.04 -1.05	50.25 3.96 -4.25	43.05 3.64 0.00	48.53 3.57 -6.45	49.54 3.45 -8.26	53.51 4.25 -3.75	56.24 5.03 0.00	51.20 4.89 0.00	44.35 4.42 0.00	42.36 4.24 -0.75	43.01 3.18 -9.90	41.57 2.81 -11.68	42.96 2.83 -13.84	42.98 3.27 -8.54	42.94 3.35 -8.17	43.27 2.35 -19.88	37.90 3.12 -7.41	37.10 2.78 -9.31	36.52 1.72 -19.40	36.37 1.74 -19.27	35.72 2.43 -12.22	34.92 1.00 -25.34	34.03 0.94 -25.18	26.16 2.74 0.00
GOWANUS_GT3_2 24123	45.65 4.04 -1.05	50.25 3.96 -4.25	43.05 3.64 0.00	48.53 3.57 -6.45	49.54 3.45 -8.26	53.51 4.25 -3.75	56.24 5.03 0.00	51.20 4.89 0.00	44.35 4.42 0.00	42.36 4.24 -0.75	43.01 3.18 -9.90	41.57 2.81 -11.68	42.96 2.83 -13.84	42.98 3.27 -8.54	42.94 3.35 -8.17	43.27 2.35 -19.88	37.90 3.12 -7.41	37.10 2.78 -9.31	36.52 1.72 -19.40	36.37 1.74 -19.27	35.72 2.43 -12.22	34.92 1.00 -25.34	34.03 0.94 -25.18	26.16 2.74 0.00
GOWANUS_GT3_3 24124	45.65 4.04 -1.05	50.25 3.96 -4.25	43.05 3.64 0.00	48.53 3.57 -6.45	49.54 3.45 -8.26	53.51 4.25 -3.75	56.24 5.03 0.00	51.20 4.89 0.00	44.35 4.42 0.00	42.36 4.24 -0.75	43.01 3.18 -9.90	41.57 2.81 -11.68	42.96 2.83 -13.84	42.98 3.27 -8.54	42.94 3.35 -8.17	43.27 2.35 -19.88	37.90 3.12 -7.41	37.10 2.78 -9.31	36.52 1.72 -19.40	36.37 1.74 -19.27	35.72 2.43 -12.22	34.92 1.00 -25.34	34.03 0.94 -25.18	26.16 2.74 0.00
GOWANUS_GT3_4 24125	45.65 4.04 -1.05	50.25 3.96 -4.25	43.05 3.64 0.00	48.53 3.57 -6.45	49.54 3.45 -8.26	53.51 4.25 -3.75	56.24 5.03 0.00	51.20 4.89 0.00	44.35 4.42 0.00	42.36 4.24 -0.75	43.01 3.18 -9.90	41.57 2.81 -11.68	42.96 2.83 -13.84	42.98 3.27 -8.54	42.94 3.35 -8.17	43.27 2.35 -19.88	37.90 3.12 -7.41	37.10 2.78 -9.31	36.52 1.72 -19.40	36.37 1.74 -19.27	35.72 2.43 -12.22	34.92 1.00 -25.34	34.03 0.94 -25.18	26.16 2.74 0.00
GOWANUS_GT3_5 24126	45.65 4.04 -1.05	50.25 3.96 -4.25	43.05 3.64 0.00	48.53 3.57 -6.45	49.54 3.45 -8.26	53.51 4.25 -3.75	56.24 5.03 0.00	51.20 4.89 0.00	44.35 4.42 0.00	42.36 4.24 -0.75	43.01 3.18 -9.90	41.57 2.81 -11.68	42.96 2.83 -13.84	42.98 3.27 -8.54	42.94 3.35 -8.17	43.27 2.35 -19.88	37.90 3.12 -7.41	37.10 2.78 -9.31	36.52 1.72 -19.40	36.37 1.74 -19.27	35.72 2.43 -12.22	34.92 1.00 -25.34	34.03 0.94 -25.18	26.16 2.74 0.00
GOWANUS_GT3_6 24127	45.65 4.04 -1.05	50.25 3.96 -4.25	43.05 3.64 0.00	48.53 3.57 -6.45	49.54 3.45 -8.26	53.51 4.25 -3.75	56.24 5.03 0.00	51.20 4.89 0.00	44.35 4.42 0.00	42.36 4.24 -0.75	43.01 3.18 -9.90	41.57 2.81 -11.68	42.96 2.83 -13.84	42.98 3.27 -8.54	42.94 3.35 -8.17	43.27 2.35 -19.88	37.90 3.12 -7.41	37.10 2.78 -9.31	36.52 1.72 -19.40	36.37 1.74 -19.27	35.72 2.43 -12.22	34.92 1.00 -25.34	34.03 0.94 -25.18	26.16 2.74 0.00
GOWANUS_GT3_7 24128	45.65 4.04 -1.05	50.25 3.96 -4.25	43.05 3.64 0.00	48.53 3.57 -6.45	49.54 3.45 -8.26	53.51 4.25 -3.75	56.24 5.03 0.00	51.20 4.89 0.00	44.35 4.42 0.00	42.36 4.24 -0.75	43.01 3.18 -9.90	41.57 2.81 -11.68	42.96 2.83 -13.84	42.98 3.27 -8.54	42.94 3.35 -8.17	43.27 2.35 -19.88	37.90 3.12 -7.41	37.10 2.78 -9.31	36.52 1.72 -19.40	36.37 1.74 -19.27	35.72 2.43 -12.22	34.92 1.00 -25.34	34.03 0.94 -25.18	26.16 2.74 0.00
GOWANUS_GT3_8 24129	45.65 4.04 -1.05	50.25 3.96 -4.25	43.05 3.64 0.00	48.53 3.57 -6.45	49.54 3.45 -8.26	53.51 4.25 -3.75	56.24 5.03 0.00	51.20 4.89 0.00	44.35 4.42 0.00	42.36 4.24 -0.75	43.01 3.18 -9.90	41.57 2.81 -11.68	42.96 2.83 -13.84	42.98 3.27 -8.54	42.94 3.35 -8.17	43.27 2.35 -19.88	37.90 3.12 -7.41	37.10 2.78 -9.31	36.52 1.72 -19.40	36.37 1.74 -19.27	35.72 2.43 -12.22	34.92 1.00 -25.34	34.03 0.94 -25.18	26.16 2.74 0.00
GOWANUS_GT4_1 24130	45.66 4.05 -1.05	50.25 3.96 -4.25	43.05 3.64 0.00	48.53 3.57 -6.45	49.54 3.45 -8.26	53.51 4.25 -3.75	56.24 5.03 0.00	51.20 4.89 0.00	44.35 4.42 0.00	42.36 4.24 -0.75	43.01 3.18 -9.90	41.57 2.81 -11.68	42.96 2.83 -13.84	42.98 3.27 -8.54	42.94 3.35 -8.17	43.27 2.35 -19.88	37.90 3.12 -7.41	37.10 2.78 -9.31	36.52 1.72 -19.40	36.37 1.74 -19.27	35.72 2.43 -12.22	34.92 1.00 -25.34	34.03 0.94 -25.18	26.16 2.74 0.00
GOWANUS_GT4_2 24131	45.66 4.05 -1.05	50.25 3.96 -4.25	43.05 3.64 0.00	48.53 3.57 -6.45	49.54 3.45 -8.26	53.51 4.25 -3.75	56.24 5.03 0.00	51.20 4.89 0.00	44.35 4.42 0.00	42.36 4.24 -0.75	43.01 3.18 -9.90	41.57 2.81 -11.68	42.96 2.83 -13.84	42.98 3.27 -8.54	42.94 3.35 -8.17	43.27 2.35 -19.88	37.90 3.12 -7.41	37.10 2.78 -9.31	36.52 1.72 -19.40	36.37 1.74 -19.27	35.72 2.43 -12.22	34.92 1.00 -25.34	34.03 0.94 -25.18	26.16 2.74 0.00
GOWANUS_GT4_3 24132	45.66 4.05 -1.05	50.25 3.96 -4.25	43.05 3.64 0.00	48.53 3.57 -6.45	49.54 3.45 -8.26	53.51 4.25 -3.75	56.24 5.03 0.00	51.20 4.89 0.00	44.35 4.42 0.00	42.36 4.24 -0.75	43.01 3.18 -9.90	41.57 2.81 -11.68	42.96 2.83 -13.84	42.98 3.27 -8.54	42.94 3.35 -8.17	43.27 2.35 -19.88	37.90 3.12 -7.41	37.10 2.78 -9.31	36.52 1.72 -19.40	36.37 1.74 -19.27	35.72 2.43 -12.22	34.92 1.00 -25.34	34.03 0.94 -25.18	26.16 2.74 0.00
GOWANUS_GT4_4 24133	45.66 4.05 -1.05	50.25 3.96 -4.25	43.05 3.64 0.00	48.53 3.57 -6.45	49.54 3.45 -8.26	53.51 4.25 -3.75	56.24 5.03 0.00	51.20 4.89 0.00	44.35 4.42 0.00	42.36 4.24 -0.75	43.01 3.18 -9.90	41.57 2.81 -11.68	42.96 2.83 -13.84	42.98 3.27 -8.54	42.94 3.35 -8.17	43.27 2.35 -19.88	37.90 3.12 -7.41	37.10 2.78 -9.31	36.52 1.72 -19.40	36.37 1.74 -19.27	35.72 2.43 -12.22	34.92 1.00 -25.34	34.03 0.94 -25.18	26.16 2.74 0.00
GOWANUS_GT4_5 24134	45.66 4.05 -1.05	50.25 3.96 -4.25	43.05 3.64 0.00	48.53 3.57 -6.45	49.54 3.45 -8.26	53.51 4.25 -3.75	56.24 5.03 0.00	51.20 4.89 0.00	44.35 4.42 0.00	42.36 4.24 -0.75	43.01 3.18 -9.90	41.57 2.81 -11.68	42.96 2.83 -13.84	42.98 3.27 -8.54	42.94 3.35 -8.17	43.27 2.35 -19.88	37.90 3.12 -7.41	37.10 2.78 -9.31	36.52 1.72 -19.40	36.37 1.74 -19.27	35.72 2.43 -12.22	34.92 1.00 -25.34	34.03 0.94 -25.18	26.16 2.74 0.00
GOWANUS_GT4_6 24135	45.66 4.05 -1.05	50.25 3.96 -4.25	43.05 3.64 0.00	48.53 3.57 -6.45	49.54 3.45 -8.26	53.51 4.25 -3.75	56.24 5.03 0.00	51.20 4.89 0.00	44.35 4.42 0.00	42.36 4.24 -0.75	43.01 3.18 -9.90	41.57 2.81 -11.68	42.96 2.83 -13.84	42.98 3.27 -8.54	42.94 3.35 -8.17	43.27 2.35 -19.88	37.90 3.12 -7.41	37.10 2.78 -9.31	36.52 1.72 -19.40	36.37 1.74 -19.27	35.72 2.43 -12.22	34.92 1.00 -25.34	34.03 0.94 -25.18	26.16 2.74 0.00
GOWANUS_GT4_7 24136	45.66 4.05 -1.05	50.25 3.96 -4.25	43.05 3.64 0.00	48.53 3.57 -6.45	49.54 3.45 -8.26	53.51 4.25 -3.75	56.24 5.03 0.00	51.20 4.89 0.00	44.35 4.42 0.00	42.36 4.24 -0.75	43.01 3.18 -9.90	41.57 2.81 -11.68	42.96 2.83 -13.84	42.98 3.27 -8.54	42.94 3.35 -8.17	43.27 2.35 -19.88	37.90 3.12 -7.41	37.10 2.78 -9.31	36.52 1.72 -19.40	36.37 1.74 -19.27	35.72 2.43 -12.22	34.92 1.00 -25.34	34.03 0.94 -25.18	26.16 2.74 0.00



GOWANUS_GT4_8 24137	45.66 4.05 -1.05	50.25 3.96 -4.25	43.05 3.64 0.00	48.53 3.57 -6.45	49.54 3.45 -8.26	53.51 4.25 -3.75	56.24 5.03 0.00	51.20 4.89 0.00	44.35 4.42 0.00	42.36 4.24 -0.75	43.01 3.18 -9.90	41.57 2.81 -11.68	42.96 2.83 -13.84	42.98 3.27 -8.54	42.94 3.35 -8.17	43.27 2.35 -19.88	37.90 3.12 -7.41	37.10 2.78 -9.31	36.52 1.72 -19.40	36.37 1.74 -19.27	35.72 2.43 -12.22	34.92 1.00 -25.34	34.03 0.94 -25.18	26.16 2.74 0.00
GREENIDGE___3 23582	39.54 -1.24 -0.22	41.50 -1.42 -0.88	38.13 -1.29 0.00	38.48 -1.37 -1.34	38.21 -1.35 -1.72	44.81 -1.48 -0.78	49.68 -1.53 0.00	45.12 -1.19 0.00	38.53 -1.39 0.00	36.35 -1.02 0.00	29.18 -0.75 0.00	26.70 -0.38 0.00	26.06 -0.23 0.00	30.38 -0.78 0.00	30.57 -0.85 0.00	20.76 -0.28 0.00	27.69 -0.38 -0.70	25.92 -0.57 -1.47	18.68 -0.23 -3.50	19.03 -0.20 -3.86	23.26 -0.25 -2.45	13.52 -0.14 -5.08	12.90 -0.06 -5.05	23.49 0.07 0.00
GREENIDGE___4 23583	39.54 -1.24 -0.22	41.50 -1.42 -0.88	38.13 -1.29 0.00	38.48 -1.37 -1.34	38.21 -1.35 -1.72	44.81 -1.48 -0.78	49.68 -1.53 0.00	45.12 -1.19 0.00	38.53 -1.39 0.00	36.35 -1.02 0.00	29.18 -0.75 0.00	26.70 -0.38 0.00	26.06 -0.23 0.00	30.38 -0.78 0.00	30.57 -0.85 0.00	20.76 -0.28 0.00	27.69 -0.38 -0.70	25.92 -0.57 -1.47	18.68 -0.23 -3.50	19.03 -0.20 -3.86	23.26 -0.25 -2.45	13.52 -0.14 -5.08	12.90 -0.06 -5.05	23.49 0.07 0.00
GREENWD_138_KV_38B11_REV_LBMP_J 345004	45.66 4.05 -1.05	50.25 3.96 -4.25	43.05 3.64 0.00	48.53 3.57 -6.45	49.54 3.45 -8.26	53.51 4.25 -3.75	56.24 5.03 0.00	51.20 4.89 0.00	44.35 4.42 0.00	42.36 4.24 -0.75	43.01 3.18 -9.90	41.57 2.81 -11.68	42.96 2.83 -13.84	42.98 3.27 -8.54	42.94 3.35 -8.17	43.27 2.35 -19.88	37.90 3.12 -7.41	37.10 2.78 -9.31	36.52 1.72 -19.40	36.37 1.74 -19.27	35.72 2.43 -12.22	34.92 1.00 -25.34	34.03 0.94 -25.18	26.16 2.74 0.00
GROVEVILLE___HYD 323602	45.58 3.93 -1.09	50.34 3.91 -4.39	43.03 3.62 0.00	48.71 3.55 -6.66	49.85 3.48 -8.52	53.72 4.34 -3.87	56.31 5.10 0.00	51.17 4.86 0.00	44.19 4.26 0.00	41.42 4.05 0.00	32.99 3.06 0.00	29.79 2.71 0.00	28.99 2.69 0.00	34.27 3.11 0.00	34.59 3.17 0.00	23.28 2.24 0.00	33.95 2.98 -3.60	35.30 2.70 -7.58	35.09 1.67 -18.01	36.92 1.68 -19.88	36.00 2.33 -12.60	35.68 0.95 -26.15	34.77 0.88 -25.98	25.98 2.56 0.00
HAMPSHIRE___PAPER_HYD 323593	39.95 -0.61 0.00	41.33 -0.70 0.00	38.74 -0.67 0.00	37.86 -0.65 0.00	37.25 -0.59 0.00	45.06 -0.45 0.00	51.05 -0.16 0.00	45.93 -0.39 0.00	39.49 -0.43 0.00	36.92 -0.45 0.00	29.65 -0.28 0.00	26.90 -0.19 0.00	26.03 -0.27 0.00	30.90 -0.25 0.00	31.12 -0.30 0.00	20.67 -0.37 0.00	26.88 -0.49 0.00	24.62 -0.40 0.00	15.09 -0.31 0.00	15.04 -0.33 0.00	20.66 -0.40 0.00	8.41 -0.17 0.00	7.76 -0.15 0.00	22.91 -0.51 0.00
HARDSCRABBLE_WT_PWR 323673	42.82 2.29 0.03	44.32 2.40 0.11	41.68 2.27 0.00	40.59 2.25 0.17	39.84 2.22 0.22	47.99 2.58 0.10	54.44 3.23 0.00	49.02 2.70 0.00	42.24 2.32 0.00	39.51 2.14 0.00	31.45 1.53 0.00	28.45 1.37 0.00	27.57 1.27 0.00	32.65 1.50 0.00	32.93 1.51 0.00	22.07 1.04 0.00	28.52 1.24 0.09	25.82 1.00 0.19	15.56 0.61 0.45	15.59 0.73 0.50	21.78 1.03 0.32	8.34 0.41 0.66	7.64 0.38 0.65	24.50 1.08 0.00
HARRIMAN_69_KV_BK771_REV_LBMP_G 345025	44.98 3.43 -0.99	49.43 3.40 -4.00	42.53 3.11 0.00	47.62 3.05 -6.06	48.59 2.99 -7.76	52.75 3.71 -3.53	55.55 4.35 0.00	50.46 4.15 0.00	43.57 3.65 0.00	40.86 3.48 0.00	32.55 2.63 0.00	29.39 2.31 0.00	28.60 2.31 0.00	33.81 2.65 0.00	34.14 2.72 0.00	22.98 1.95 0.00	33.25 2.58 -3.29	34.25 2.32 -6.92	33.28 1.44 -16.43	34.95 1.45 -18.14	34.57 2.01 -11.50	33.27 0.82 -23.86	32.39 0.77 -23.71	25.69 2.26 0.00
HARZA MOOSE___RIVER 24016	41.28 0.71 0.00	42.70 0.67 0.00	40.04 0.62 0.00	39.13 0.62 0.00	38.48 0.64 0.00	46.43 0.92 0.00	52.56 1.35 0.00	47.57 1.25 0.00	40.95 1.03 0.00	38.31 0.93 0.00	30.67 0.74 0.00	27.79 0.71 0.00	26.94 0.64 0.00	31.87 0.71 0.00	32.10 0.69 0.00	21.50 0.46 0.00	27.99 0.62 0.00	25.65 0.64 0.00	15.80 0.39 0.00	15.73 0.36 0.00	21.55 0.48 0.00	8.77 0.18 0.00	8.06 0.15 0.00	23.80 0.38 0.00
HELLGT_W_13_KV_BRUCKNER_REV_LBMP_J 345018	45.58 3.97 -1.05	50.17 3.88 -4.25	42.99 3.58 0.00	48.47 3.52 -6.45	49.50 3.40 -8.26	53.44 4.18 -3.75	56.15 4.94 0.00	51.07 4.76 0.00	44.23 4.30 0.00	42.28 4.16 -0.75	42.97 3.14 -9.90	41.53 2.78 -11.68	42.93 2.80 -13.83	42.93 3.23 -8.54	42.89 3.31 -8.17	43.23 2.32 -19.88	37.83 3.05 -7.41	37.05 2.72 -9.31	36.48 1.67 -19.39	36.33 1.69 -19.27	35.64 2.36 -12.22	34.89 0.97 -25.34	34.00 0.90 -25.18	26.07 2.64 0.00
HEMPSTEAD___ 23647	45.88 4.27 -1.05	50.52 4.23 -4.25	43.29 3.87 0.00	48.72 3.76 -6.45	49.78 3.68 -8.26	54.09 4.83 -3.75	56.80 5.59 0.00	51.64 5.33 0.00	44.57 4.65 0.00	41.70 4.32 0.00	32.94 3.01 0.00	29.65 2.57 0.00	29.58 2.53 -0.76	34.25 3.09 0.00	34.74 3.22 -0.10	29.38 2.31 -6.04	35.51 3.19 -4.94	35.26 2.89 -7.36	34.65 1.79 -17.45	36.43 1.80 -19.27	60.31 2.53 -36.71	61.53 1.03 -51.91	37.50 0.97 -28.62	26.13 2.71 0.00
HICKLING___1 23621	40.94 0.10 -0.28	43.07 -0.09 -1.13	39.40 -0.02 0.00	40.05 -0.16 -1.71	39.84 -0.19 -2.18	46.23 -0.27 -0.99	51.01 -0.20 0.00	46.36 0.05 0.00	39.33 -0.59 0.00	37.56 0.19 0.00	30.06 0.13 0.00	27.43 0.35 0.00	26.66 0.36 0.00	31.42 0.26 0.00	31.63 0.21 0.00	21.22 0.18 0.00	28.38 0.11 -0.89	26.69 -0.20 -1.88	19.71 -0.16 -4.46	20.19 -0.10 -4.92	24.13 -0.05 -3.12	14.99 -0.07 -6.48	14.37 0.02 -6.43	23.68 0.26 0.00
HICKLING___2 23622	40.94 0.10 -0.28	43.07 -0.09 -1.13	39.40 -0.02 0.00	40.05 -0.16 -1.71	39.84 -0.19 -2.18	46.23 -0.27 -0.99	51.01 -0.20 0.00	46.36 0.05 0.00	39.33 -0.59 0.00	37.56 0.19 0.00	30.06 0.13 0.00	27.43 0.35 0.00	26.66 0.36 0.00	31.42 0.26 0.00	31.63 0.21 0.00	21.22 0.18 0.00	28.38 0.11 -0.89	26.69 -0.20 -1.88	19.71 -0.16 -4.46	20.19 -0.10 -4.92	24.13 -0.05 -3.12	14.99 -0.07 -6.48	14.37 0.02 -6.43	23.68 0.26 0.00
HIGH FALLS___HY 23754	45.42 3.81 -1.05	50.11 3.82 -4.26	42.93 3.52 0.00	48.42 3.46 -6.46	49.50 3.39 -8.27	53.51 4.25 -3.76	56.25 5.04 0.00	51.25 4.93 0.00	44.26 4.33 0.00	41.46 4.09 0.00	33.02 3.09 0.00	29.77 2.70 0.00	28.95 2.65 0.00	34.15 3.00 0.00	34.34 2.92 0.00	23.09 2.05 0.00	33.54 2.66 -3.51	34.82 2.42 -7.38	34.44 1.51 -17.53	36.23 1.52 -19.35	35.44 2.11 -12.27	34.89 0.85 -25.45	34.00 0.80 -25.29	25.74 2.32 0.00
HILLBURN___GT 23639	44.91 3.35 -1.00	49.37 3.29 -4.04	42.43 3.01 0.00	47.60 2.96 -6.13	48.58 2.89 -7.85	52.66 3.58 -3.56	55.38 4.17 0.00	50.31 3.99 0.00	43.45 3.52 0.00	40.75 3.37 0.00	32.45 2.53 0.00	29.30 2.22 0.00	28.53 2.24 0.00	33.73 2.58 0.00	34.06 2.64 0.00	22.94 1.90 0.00	33.20 2.50 -3.33	34.23 2.22 -7.00	33.40 1.38 -16.61	35.10 1.40 -18.33	34.63 1.94 -11.63	33.50 0.80 -24.12	32.64 0.76 -23.96	25.67 2.25 0.00

HISHELDN_WT_PWR 323625	38.46 -2.30 -0.20	40.32 -2.51 -0.80	37.11 -2.30 0.00	37.15 -2.57 -1.21	36.77 -2.63 -1.56	43.23 -2.99 -0.71	47.45 -3.76 0.00	43.00 -3.31 0.00	36.64 -3.28 0.00	34.30 -3.07 0.00	27.80 -2.12 0.00	25.46 -1.62 0.00	24.75 -1.55 0.00	29.15 -2.00 0.00	29.28 -2.14 0.00	19.55 -1.48 0.00	25.84 -2.17 -0.64	24.18 -2.18 -1.34	17.21 -1.39 -3.18	17.54 -1.34 -3.52	21.58 -1.72 -2.23	12.44 -0.77 -4.62	11.95 -0.55 -4.59	22.16 -1.26 0.00
HOLTSVILLE_IC_1 23690	46.19 4.58 -1.05	50.83 4.54 -4.25	43.58 4.17 0.00	49.00 4.05 -6.45	50.10 4.01 -8.26	54.60 5.34 -3.75	57.44 6.23 0.00	52.26 5.94 0.00	45.07 5.15 0.00	42.08 4.70 0.00	33.04 3.12 0.00	29.66 2.58 0.00	29.56 2.51 -0.76	34.38 3.22 0.00	34.97 3.46 -0.10	29.59 2.52 -6.04	35.88 3.57 -4.94	35.62 3.25 -7.36	34.88 2.02 -17.45	36.68 2.05 -19.27	60.68 2.90 -36.71	61.68 1.18 -51.91	37.64 1.11 -28.62	26.43 3.01 0.00
HOLTSVILLE_IC_10 23699	46.41 4.80 -1.05	51.04 4.75 -4.25	43.80 4.38 0.00	49.21 4.25 -6.45	50.29 4.20 -8.26	54.87 5.61 -3.75	57.77 6.56 0.00	52.56 6.24 0.00	45.33 5.41 0.00	42.33 4.95 0.00	33.25 3.33 0.00	29.84 2.76 0.00	29.72 2.67 -0.76	34.57 3.41 0.00	35.18 3.67 -0.10	29.74 2.66 -6.04	36.08 3.77 -4.94	35.81 3.44 -7.36	35.00 2.13 -17.45	36.80 2.17 -19.27	60.84 3.06 -36.71	61.75 1.25 -51.91	37.69 1.16 -28.62	26.59 3.17 0.00
HOLTSVILLE_IC_2 23691	46.19 4.58 -1.05	50.83 4.54 -4.25	43.58 4.17 0.00	49.00 4.05 -6.45	50.10 4.01 -8.26	54.60 5.34 -3.75	57.44 6.23 0.00	52.26 5.94 0.00	45.07 5.15 0.00	42.08 4.70 0.00	33.04 3.12 0.00	29.66 2.58 0.00	29.56 2.51 -0.76	34.38 3.22 0.00	34.97 3.46 -0.10	29.59 2.52 -6.04	35.88 3.57 -4.94	35.62 3.25 -7.36	34.88 2.02 -17.45	36.68 2.05 -19.27	60.68 2.90 -36.71	61.68 1.18 -51.91	37.64 1.11 -28.62	26.43 3.01 0.00
HOLTSVILLE_IC_3 23692	46.19 4.58 -1.05	50.83 4.54 -4.25	43.58 4.17 0.00	49.00 4.05 -6.45	50.10 4.01 -8.26	54.60 5.34 -3.75	57.44 6.23 0.00	52.26 5.94 0.00	45.07 5.15 0.00	42.08 4.70 0.00	33.04 3.12 0.00	29.66 2.58 0.00	29.56 2.51 -0.76	34.38 3.22 0.00	34.97 3.46 -0.10	29.59 2.52 -6.04	35.88 3.57 -4.94	35.62 3.25 -7.36	34.88 2.02 -17.45	36.68 2.05 -19.27	60.68 2.90 -36.71	61.68 1.18 -51.91	37.64 1.11 -28.62	26.43 3.01 0.00
HOLTSVILLE_IC_4 23693	46.19 4.58 -1.05	50.83 4.54 -4.25	43.58 4.17 0.00	49.00 4.05 -6.45	50.10 4.01 -8.26	54.60 5.34 -3.75	57.44 6.23 0.00	52.26 5.94 0.00	45.07 5.15 0.00	42.08 4.70 0.00	33.04 3.12 0.00	29.66 2.58 0.00	29.56 2.51 -0.76	34.38 3.22 0.00	34.97 3.46 -0.10	29.59 2.52 -6.04	35.88 3.57 -4.94	35.62 3.25 -7.36	34.88 2.02 -17.45	36.68 2.05 -19.27	60.68 2.90 -36.71	61.68 1.18 -51.91	37.64 1.11 -28.62	26.43 3.01 0.00
HOLTSVILLE_IC_5 23694	46.19 4.58 -1.05	50.83 4.54 -4.25	43.58 4.17 0.00	49.00 4.05 -6.45	50.10 4.01 -8.26	54.60 5.34 -3.75	57.44 6.23 0.00	52.26 5.94 0.00	45.07 5.15 0.00	42.08 4.70 0.00	33.04 3.12 0.00	29.66 2.58 0.00	29.56 2.51 -0.76	34.38 3.22 0.00	34.97 3.46 -0.10	29.59 2.52 -6.04	35.88 3.57 -4.94	35.62 3.25 -7.36	34.88 2.02 -17.45	36.68 2.05 -19.27	60.68 2.90 -36.71	61.68 1.18 -51.91	37.64 1.11 -28.62	26.43 3.01 0.00
HOLTSVILLE_IC_6 23695	46.41 4.80 -1.05	51.04 4.75 -4.25	43.80 4.38 0.00	49.21 4.25 -6.45	50.29 4.20 -8.26	54.87 5.61 -3.75	57.77 6.56 0.00	52.56 6.24 0.00	45.33 5.41 0.00	42.33 4.95 0.00	33.25 3.33 0.00	29.84 2.76 0.00	29.72 2.67 -0.76	34.57 3.41 0.00	35.18 3.67 -0.10	29.74 2.66 -6.04	36.08 3.77 -4.94	35.81 3.44 -7.36	35.00 2.13 -17.45	36.80 2.17 -19.27	60.84 3.06 -36.71	61.75 1.25 -51.91	37.69 1.16 -28.62	26.59 3.17 0.00
HOLTSVILLE_IC_7 23696	46.41 4.80 -1.05	51.04 4.75 -4.25	43.80 4.38 0.00	49.21 4.25 -6.45	50.29 4.20 -8.26	54.87 5.61 -3.75	57.77 6.56 0.00	52.56 6.24 0.00	45.33 5.41 0.00	42.33 4.95 0.00	33.25 3.33 0.00	29.84 2.76 0.00	29.72 2.67 -0.76	34.57 3.41 0.00	35.18 3.67 -0.10	29.74 2.66 -6.04	36.08 3.77 -4.94	35.81 3.44 -7.36	35.00 2.13 -17.45	36.80 2.17 -19.27	60.84 3.06 -36.71	61.75 1.25 -51.91	37.69 1.16 -28.62	26.59 3.17 0.00
HOLTSVILLE_IC_8 23697	46.41 4.80 -1.05	51.04 4.75 -4.25	43.80 4.38 0.00	49.21 4.25 -6.45	50.29 4.20 -8.26	54.87 5.61 -3.75	57.77 6.56 0.00	52.56 6.24 0.00	45.33 5.41 0.00	42.33 4.95 0.00	33.25 3.33 0.00	29.84 2.76 0.00	29.72 2.67 -0.76	34.57 3.41 0.00	35.18 3.67 -0.10	29.74 2.66 -6.04	36.08 3.77 -4.94	35.81 3.44 -7.36	35.00 2.13 -17.45	36.80 2.17 -19.27	60.84 3.06 -36.71	61.75 1.25 -51.91	37.69 1.16 -28.62	26.59 3.17 0.00
HOLTSVILLE_IC_9 23698	46.41 4.80 -1.05	51.04 4.75 -4.25	43.80 4.38 0.00	49.21 4.25 -6.45	50.29 4.20 -8.26	54.87 5.61 -3.75	57.77 6.56 0.00	52.56 6.24 0.00	45.33 5.41 0.00	42.33 4.95 0.00	33.25 3.33 0.00	29.84 2.76 0.00	29.72 2.67 -0.76	34.57 3.41 0.00	35.18 3.67 -0.10	29.74 2.66 -6.04	36.08 3.77 -4.94	35.81 3.44 -7.36	35.00 2.13 -17.45	36.80 2.17 -19.27	60.84 3.06 -36.71	61.75 1.25 -51.91	37.69 1.16 -28.62	26.59 3.17 0.00
HOWARD_WT_PWR 323690	40.49 -0.31 -0.24	42.43 -0.56 -0.96	38.86 -0.56 0.00	39.06 -0.90 -1.45	38.63 -1.07 -1.86	45.26 -1.09 -0.84	49.94 -1.27 0.00	45.19 -1.12 0.00	38.21 -1.71 0.00	36.12 -1.25 0.00	29.18 -0.74 0.00	26.72 -0.36 0.00	26.05 -0.25 0.00	30.51 -0.65 0.00	30.65 -0.77 0.00	20.49 -0.55 0.00	27.29 -0.84 -0.76	25.54 -1.08 -1.60	18.46 -0.74 -3.79	18.88 -0.67 -4.19	22.87 -0.85 -2.65	13.69 -0.40 -5.51	13.12 -0.26 -5.47	22.87 -0.55 0.00
HQ_GEN_CEDARS 23644	39.00 -1.56 0.00	40.39 -1.65 0.00	37.85 -1.56 0.00	36.98 -1.53 0.00	36.38 -1.46 0.00	43.99 -1.52 0.00	49.69 -1.52 0.00	44.76 -1.55 0.00	38.48 -1.44 0.00	35.99 -1.39 0.00	28.95 -0.98 0.00	26.18 -0.90 0.00	25.32 -0.98 0.00	30.18 -0.98 0.00	30.43 -0.99 0.00	20.13 -0.91 0.00	26.18 -1.19 0.00	23.94 -1.07 0.00	14.64 -0.77 0.00	14.60 -0.77 0.00	20.06 -1.00 0.00	8.16 -0.43 0.00	7.54 -0.37 0.00	22.25 -1.17 0.00
HQ_GEN_CEDARS_PROXY 323590	39.37 -1.56 -0.37	40.39 -1.65 0.00	37.85 -1.56 0.00	36.98 -1.53 0.00	36.38 -1.46 0.00	43.99 -1.52 0.00	49.69 -1.52 0.00	44.76 -1.55 0.00	38.48 -1.44 0.00	35.99 -1.39 0.00	28.95 -0.98 0.00	26.18 -0.90 0.00	25.32 -0.98 0.00	30.18 -0.98 0.00	30.43 -0.99 0.00	20.13 -0.91 0.00	26.18 -1.19 0.00	23.94 -1.07 0.00	14.64 -0.77 0.00	14.60 -0.77 0.00	20.06 -1.00 0.00	8.16 -0.43 0.00	7.54 -0.37 0.00	22.25 -1.17 0.00
HQ_GEN_IMPORT 323601	39.54 -1.02 0.00	40.98 -1.05 0.00	38.40 -1.01 0.00	37.52 -0.99 0.00	36.89 -0.95 0.00	0.00 -1.06 44.45	50.09 -1.12 0.00	46.99 -1.04 -1.72	38.98 -0.95 0.00	36.49 -0.88 0.00	29.28 -0.64 0.00	26.47 -0.61 0.00	25.65 -0.64 0.00	30.50 -0.66 0.00	30.76 -0.66 0.00	20.49 -0.55 0.00	26.65 -0.72 0.00	24.37 -0.65 0.00	14.95 -0.46 0.00	14.92 -0.45 0.00	20.47 -0.59 0.00	8.33 -0.26 0.00	7.66 -0.25 0.00	22.69 -0.73 0.00

HQ_GEN_WHEEL 23651	39.54 -1.02 0.00	40.98 -1.05 0.00	38.40 -1.01 0.00	37.52 -0.99 0.00	36.89 -0.95 0.00	0.00 -1.06 44.45	50.09 -1.12 0.00	46.99 -1.04 -1.72	38.98 -0.95 0.00	36.49 -0.88 0.00	29.28 -0.64 0.00	26.47 -0.61 0.00	25.65 -0.64 0.00	30.50 -0.66 0.00	30.76 -0.66 0.00	20.49 -0.55 0.00	26.65 -0.72 0.00	24.37 -0.65 0.00	14.95 -0.46 0.00	14.92 -0.45 0.00	20.47 -0.59 0.00	8.33 -0.26 0.00	7.66 -0.25 0.00	22.69 -0.73 0.00
HUDSON AVE_GT_3 23810	45.53 3.91 -1.05	50.10 3.82 -4.25	42.91 3.49 0.00	48.39 3.43 -6.45	49.39 3.30 -8.26	53.33 4.08 -3.75	56.00 4.79 0.00	50.93 4.62 0.00	44.08 4.16 0.00	41.42 4.05 0.00	32.98 3.06 0.00	29.77 2.69 0.00	30.82 2.72 -1.80	34.30 3.14 -0.01	34.87 3.22 -0.23	37.67 2.28 -14.35	37.29 2.99 -6.93	35.00 2.63 -7.35	34.49 1.63 -17.45	36.26 1.64 -19.26	35.57 2.30 -12.21	34.86 0.94 -25.34	33.97 0.88 -25.18	26.00 2.58 0.00
HUDSON AVE_GT_4 23540	45.53 3.91 -1.05	50.10 3.82 -4.25	42.91 3.49 0.00	48.39 3.43 -6.45	49.39 3.30 -8.26	53.33 4.08 -3.75	56.00 4.79 0.00	50.93 4.62 0.00	44.08 4.16 0.00	41.42 4.05 0.00	32.98 3.06 0.00	29.77 2.69 0.00	30.82 2.72 -1.80	34.30 3.14 -0.01	34.87 3.22 -0.23	37.67 2.28 -14.35	37.29 2.99 -6.93	35.00 2.63 -7.35	34.49 1.63 -17.45	36.26 1.64 -19.26	35.57 2.30 -12.21	34.86 0.94 -25.34	33.97 0.88 -25.18	26.00 2.58 0.00
HUDSON AVE_GT_5 23657	45.53 3.91 -1.05	50.10 3.82 -4.25	42.91 3.49 0.00	48.39 3.43 -6.45	49.39 3.30 -8.26	53.33 4.08 -3.75	56.00 4.79 0.00	50.93 4.62 0.00	44.08 4.16 0.00	41.42 4.05 0.00	32.98 3.06 0.00	29.77 2.69 0.00	30.82 2.72 -1.80	34.30 3.14 -0.01	34.87 3.22 -0.23	37.67 2.28 -14.35	37.29 2.99 -6.93	35.00 2.63 -7.35	34.49 1.63 -17.45	36.26 1.64 -19.26	35.57 2.30 -12.21	34.86 0.94 -25.34	33.97 0.88 -25.18	26.00 2.58 0.00
HUDSON_AVE_10 24168	45.31 3.69 -1.05	49.82 3.54 -4.25	42.71 3.29 0.00	48.21 3.25 -6.45	49.27 3.17 -8.26	53.19 3.93 -3.75	55.86 4.65 0.00	50.84 4.53 0.00	44.01 4.08 0.00	41.34 3.96 0.00	32.87 2.95 0.00	29.68 2.60 0.00	30.70 2.60 -1.80	34.18 3.01 -0.01	34.74 3.09 -0.23	37.58 2.19 -14.35	37.18 2.87 -6.93	34.91 2.55 -7.35	34.42 1.56 -17.45	36.20 1.57 -19.26	35.49 2.21 -12.21	34.83 0.91 -25.34	33.94 0.85 -25.18	25.92 2.50 0.00
HUNTER MOUNT___DRP 323613	45.93 4.17 -1.20	51.16 4.30 -4.83	43.42 4.01 0.00	49.75 3.93 -7.32	51.10 3.89 -9.37	54.59 4.82 -4.26	56.80 5.59 0.00	51.36 5.05 0.00	44.31 4.39 0.00	41.48 4.11 0.00	33.08 3.15 0.00	29.86 2.78 0.00	29.00 2.70 0.00	34.29 3.13 0.00	34.60 3.18 0.00	23.24 2.20 0.00	34.26 2.93 -3.96	36.10 2.75 -8.33	36.91 1.71 -19.79	38.93 1.73 -21.84	37.27 2.36 -13.85	38.25 0.94 -28.73	37.31 0.85 -28.55	25.85 2.43 0.00
HUNTINGTON_RES_REC 323705	46.29 4.67 -1.05	50.91 4.62 -4.25	43.64 4.23 0.00	49.01 4.06 -6.45	50.10 4.00 -8.26	54.59 5.33 -3.75	57.37 6.16 0.00	52.12 5.80 0.00	44.98 5.06 0.00	42.01 4.63 0.00	32.94 3.02 0.00	29.58 2.50 0.00	29.49 2.44 -0.76	34.30 3.14 0.00	34.86 3.35 -0.10	29.51 2.44 -6.04	35.75 3.44 -4.94	35.52 3.15 -7.36	34.82 1.96 -17.45	36.63 2.00 -19.27	60.65 2.87 -36.71	61.68 1.18 -51.91	37.63 1.10 -28.62	26.44 3.01 0.00
HUNTLEY___63 23557	37.60 -3.14 -0.18	39.47 -3.27 -0.71	36.51 -2.90 0.00	36.50 -3.08 -1.07	36.13 -3.08 -1.38	42.39 -3.75 -0.63	46.39 -4.82 0.00	42.09 -4.23 0.00	36.00 -3.93 0.00	33.53 -3.85 0.00	27.29 -2.64 0.00	25.05 -2.04 0.00	24.42 -1.88 0.00	28.92 -2.24 0.00	29.08 -2.34 0.00	19.44 -1.59 0.00	25.64 -2.30 -0.56	24.02 -2.18 -1.19	16.83 -1.39 -2.82	17.12 -1.35 -3.11	21.30 -1.74 -1.97	11.89 -0.79 -4.09	11.44 -0.54 -4.06	22.30 -1.12 0.00
HUNTLEY___64 23558	37.60 -3.14 -0.18	39.47 -3.27 -0.71	36.51 -2.90 0.00	36.50 -3.08 -1.07	36.13 -3.08 -1.38	42.39 -3.75 -0.63	46.39 -4.82 0.00	42.09 -4.23 0.00	36.00 -3.93 0.00	33.53 -3.85 0.00	27.29 -2.64 0.00	25.05 -2.04 0.00	24.42 -1.88 0.00	28.92 -2.24 0.00	29.08 -2.34 0.00	19.44 -1.59 0.00	25.64 -2.30 -0.56	24.02 -2.18 -1.19	16.83 -1.39 -2.82	17.12 -1.35 -3.11	21.30 -1.74 -1.97	11.89 -0.79 -4.09	11.44 -0.54 -4.06	22.30 -1.12 0.00
HUNTLEY___65 23559	37.60 -3.14 -0.18	39.47 -3.27 -0.71	36.51 -2.90 0.00	36.50 -3.08 -1.07	36.13 -3.08 -1.38	42.39 -3.75 -0.63	46.39 -4.82 0.00	42.09 -4.23 0.00	36.00 -3.93 0.00	33.53 -3.85 0.00	27.29 -2.64 0.00	25.05 -2.04 0.00	24.42 -1.88 0.00	28.92 -2.24 0.00	29.08 -2.34 0.00	19.44 -1.59 0.00	25.64 -2.30 -0.56	24.02 -2.18 -1.19	16.83 -1.39 -2.82	17.12 -1.35 -3.11	21.30 -1.74 -1.97	11.89 -0.79 -4.09	11.44 -0.54 -4.06	22.30 -1.12 0.00
HUNTLEY___66 23560	37.60 -3.14 -0.18	39.47 -3.27 -0.71	36.51 -2.90 0.00	36.50 -3.08 -1.07	36.13 -3.08 -1.38	42.39 -3.75 -0.63	46.39 -4.82 0.00	42.09 -4.23 0.00	36.00 -3.93 0.00	33.53 -3.85 0.00	27.29 -2.64 0.00	25.05 -2.04 0.00	24.42 -1.88 0.00	28.92 -2.24 0.00	29.08 -2.34 0.00	19.44 -1.59 0.00	25.64 -2.30 -0.56	24.02 -2.18 -1.19	16.83 -1.39 -2.82	17.12 -1.35 -3.11	21.30 -1.74 -1.97	11.89 -0.79 -4.09	11.44 -0.54 -4.06	22.30 -1.12 0.00
HUNTLEY___67 23561	37.43 -3.31 -0.18	39.29 -3.46 -0.72	36.30 -3.12 0.00	36.33 -3.27 -1.09	36.02 -3.22 -1.40	42.41 -3.74 -0.64	46.47 -4.74 0.00	42.14 -4.18 0.00	36.03 -3.90 0.00	33.59 -3.78 0.00	27.29 -2.63 0.00	24.94 -2.14 0.00	24.26 -2.03 0.00	28.72 -2.44 0.00	28.88 -2.54 0.00	19.30 -1.74 0.00	25.46 -2.48 -0.57	23.84 -2.38 -1.20	16.75 -1.52 -2.86	17.05 -1.47 -3.15	21.16 -1.90 -2.00	11.89 -0.84 -4.15	11.44 -0.60 -4.12	22.12 -1.30 0.00
HUNTLEY___68 23562	37.43 -3.31 -0.18	39.29 -3.46 -0.72	36.30 -3.12 0.00	36.33 -3.27 -1.09	36.02 -3.22 -1.40	42.41 -3.74 -0.64	46.47 -4.74 0.00	42.14 -4.18 0.00	36.03 -3.90 0.00	33.59 -3.78 0.00	27.29 -2.63 0.00	24.94 -2.14 0.00	24.26 -2.03 0.00	28.72 -2.44 0.00	28.88 -2.54 0.00	19.30 -1.74 0.00	25.46 -2.48 -0.57	23.84 -2.38 -1.20	16.75 -1.52 -2.86	17.05 -1.47 -3.15	21.16 -1.90 -2.00	11.89 -0.84 -4.15	11.44 -0.60 -4.12	22.12 -1.30 0.00
HYLAND___LFG 323620	40.99 0.24 -0.19	42.96 0.15 -0.78	39.45 0.03 0.00	39.33 -0.35 -1.18	38.43 -0.92 -1.51	45.20 -0.99 -0.69	50.08 -1.13 0.00	45.60 -0.71 0.00	38.84 -1.08 0.00	36.40 -0.97 0.00	29.37 -0.56 0.00	26.81 -0.27 0.00	25.97 -0.33 0.00	30.70 -0.46 0.00	30.89 -0.53 0.00	20.70 -0.33 0.00	27.38 -0.61 -0.62	25.69 -0.62 -1.30	18.08 -0.41 -3.08	18.45 -0.32 -3.40	22.84 -0.38 -2.16	13.02 -0.05 -4.48	12.42 0.06 -4.45	23.80 0.38 0.00
INDECK___CORINTH 23802	46.01 4.01 -1.44	52.02 4.16 -5.82	43.31 3.89 0.00	51.13 3.80 -8.83	52.92 3.78 -11.30	55.34 4.70 -5.13	56.70 5.49 0.00	50.94 4.62 0.00	43.89 3.97 0.00	40.83 3.46 0.00	32.62 2.69 0.00	29.65 2.57 0.00	28.81 2.51 0.00	34.26 3.10 0.00	34.55 3.13 0.00	23.03 2.00 0.00	35.05 2.93 -4.75	37.81 2.78 -10.02	40.90 1.70 -23.80	43.31 1.67 -26.27	39.99 2.27 -16.65	44.02 0.89 -34.55	43.04 0.79 -34.33	25.65 2.22 0.00

INDECK___ILION 23567	41.65 1.12 0.03	43.07 1.15 0.11	40.49 1.08 0.00	39.41 1.07 0.17	38.67 1.04 0.22	46.60 1.19 0.10	52.69 1.48 0.00	47.57 1.25 0.00	41.01 1.09 0.00	38.40 1.02 0.00	30.65 0.72 0.00	27.73 0.65 0.00	26.94 0.64 0.00	31.87 0.72 0.00	32.15 0.73 0.00	21.61 0.57 0.00	28.08 0.80 0.09	25.52 0.70 0.19	15.40 0.44 0.45	15.32 0.46 0.50	21.40 0.66 0.32	8.19 0.26 0.66	7.50 0.24 0.65	24.09 0.67 0.00
INDECK___OLEAN 23982	40.05 -0.71 -0.21	41.89 -0.97 -0.83	38.63 -0.79 0.00	38.76 -1.01 -1.27	38.28 -1.18 -1.62	44.55 -1.70 -0.74	49.33 -1.88 0.00	45.08 -1.24 0.00	38.56 -1.36 0.00	36.42 -0.95 0.00	29.21 -0.71 0.00	26.72 -0.36 0.00	25.91 -0.39 0.00	30.62 -0.53 0.00	30.84 -0.58 0.00	20.65 -0.38 0.00	27.31 -0.72 -0.67	25.29 -1.12 -1.40	17.96 -0.76 -3.32	18.37 -0.66 -3.66	22.78 -0.61 -2.32	13.12 -0.29 -4.82	12.59 -0.11 -4.79	23.44 0.02 0.00
INDECK___OSWEGO 23783	39.38 -1.27 -0.08	41.00 -1.36 -0.33	38.17 -1.24 0.00	37.78 -1.23 -0.50	37.10 -1.39 -0.65	43.93 -1.87 -0.29	49.14 -2.08 0.00	44.48 -1.83 0.00	38.35 -1.57 0.00	35.87 -1.50 0.00	28.75 -1.18 0.00	26.23 -0.85 0.00	25.55 -0.75 0.00	30.21 -0.94 0.00	30.45 -0.97 0.00	20.46 -0.58 0.00	26.88 -0.76 -0.26	24.91 -0.66 -0.56	16.39 -0.34 -1.32	16.46 -0.36 -1.46	21.45 -0.54 -0.93	10.31 -0.20 -1.92	9.63 -0.19 -1.91	22.87 -0.55 0.00
INDECK___YERKES 23781	37.64 -3.10 -0.18	39.52 -3.22 -0.71	36.56 -2.86 0.00	36.54 -3.04 -1.07	36.16 -3.06 -1.38	42.41 -3.72 -0.63	46.42 -4.79 0.00	42.12 -4.19 0.00	36.01 -3.91 0.00	33.55 -3.82 0.00	27.29 -2.63 0.00	25.07 -2.01 0.00	24.45 -1.85 0.00	28.96 -2.20 0.00	29.11 -2.31 0.00	19.46 -1.57 0.00	25.67 -2.26 -0.56	24.05 -2.15 -1.19	16.85 -1.38 -2.82	17.14 -1.34 -3.11	21.32 -1.72 -1.97	11.90 -0.78 -4.09	11.45 -0.53 -4.06	22.33 -1.09 0.00
INDIAN POINT_GT_1 24139	44.94 3.34 -1.04	49.51 3.26 -4.21	42.41 3.00 0.00	47.83 2.94 -6.38	48.87 2.86 -8.17	52.78 3.56 -3.71	55.37 4.16 0.00	50.30 3.98 0.00	43.46 3.54 0.00	40.76 3.39 0.00	32.46 2.54 0.00	29.30 2.22 0.00	28.53 2.24 0.00	33.74 2.58 0.00	34.07 2.65 0.00	22.94 1.90 0.00	33.35 2.51 -3.46	34.53 2.23 -7.28	34.08 1.39 -17.28	35.84 1.40 -19.07	35.12 1.95 -12.09	34.48 0.80 -25.09	33.61 0.76 -24.93	25.64 2.22 0.00
INDIAN POINT_GT_2 23659	44.94 3.34 -1.04	49.51 3.26 -4.21	42.41 3.00 0.00	47.83 2.94 -6.38	48.87 2.86 -8.17	52.78 3.56 -3.71	55.37 4.16 0.00	50.30 3.98 0.00	43.46 3.54 0.00	40.76 3.39 0.00	32.46 2.54 0.00	29.30 2.22 0.00	28.53 2.24 0.00	33.74 2.58 0.00	34.07 2.65 0.00	22.94 1.90 0.00	33.35 2.51 -3.46	34.53 2.23 -7.28	34.08 1.39 -17.28	35.84 1.40 -19.07	35.12 1.95 -12.09	34.48 0.80 -25.09	33.61 0.76 -24.93	25.64 2.22 0.00
INDIAN POINT_GT_3 24019	44.94 3.34 -1.04	49.51 3.26 -4.21	42.41 3.00 0.00	47.83 2.94 -6.38	48.87 2.86 -8.17	52.78 3.56 -3.71	55.37 4.16 0.00	50.30 3.98 0.00	43.46 3.54 0.00	40.76 3.39 0.00	32.46 2.54 0.00	29.30 2.22 0.00	28.53 2.24 0.00	33.74 2.58 0.00	34.07 2.65 0.00	22.94 1.90 0.00	33.35 2.51 -3.46	34.53 2.23 -7.28	34.08 1.39 -17.28	35.84 1.40 -19.07	35.12 1.95 -12.09	34.48 0.80 -25.09	33.61 0.76 -24.93	25.64 2.22 0.00
INDIAN POINT___2 23530	44.77 3.18 -1.03	49.30 3.11 -4.16	42.27 2.85 0.00	47.61 2.80 -6.30	48.63 2.72 -8.07	52.55 3.38 -3.67	55.17 3.96 0.00	50.11 3.80 0.00	43.28 3.36 0.00	40.60 3.22 0.00	32.33 2.40 0.00	29.19 2.11 0.00	28.42 2.12 0.00	33.60 2.45 0.00	33.94 2.51 0.00	22.85 1.81 0.00	33.18 2.39 -3.42	34.32 2.12 -7.19	33.80 1.31 -17.07	35.53 1.32 -18.84	34.87 1.86 -11.95	34.14 0.77 -24.79	33.27 0.73 -24.63	25.55 2.13 0.00
INDIAN POINT___3 23531	44.78 3.18 -1.04	49.36 3.11 -4.21	42.27 2.85 0.00	47.69 2.80 -6.39	48.74 2.72 -8.18	52.61 3.39 -3.71	55.17 3.96 0.00	50.12 3.80 0.00	43.29 3.37 0.00	40.60 3.23 0.00	32.34 2.41 0.00	29.19 2.11 0.00	28.43 2.13 0.00	33.61 2.45 0.00	33.94 2.52 0.00	22.85 1.81 0.00	33.23 2.39 -3.46	34.42 2.12 -7.28	34.01 1.32 -17.29	35.78 1.34 -19.08	35.02 1.86 -12.10	34.45 0.77 -25.10	33.59 0.73 -24.94	25.55 2.13 0.00
IP CORINTH___1 23988	46.25 4.25 -1.44	52.26 4.40 -5.82	43.53 4.12 0.00	51.36 4.03 -8.83	53.14 4.00 -11.30	55.61 4.97 -5.13	56.98 5.77 0.00	51.20 4.89 0.00	44.11 4.19 0.00	41.04 3.67 0.00	32.79 2.87 0.00	29.81 2.73 0.00	28.96 2.66 0.00	34.43 3.28 0.00	34.74 3.32 0.00	23.15 2.12 0.00	35.20 3.08 -4.75	37.95 2.91 -10.02	40.99 1.79 -23.80	43.39 1.76 -26.27	40.11 2.39 -16.65	44.07 0.94 -34.55	43.08 0.84 -34.33	25.79 2.36 0.00
IP___TICONDEROGA 23804	48.58 6.64 -1.38	54.49 6.89 -5.57	45.90 6.49 0.00	53.25 6.30 -8.45	54.81 6.15 -10.82	57.85 7.43 -4.91	59.53 8.32 0.00	53.95 7.64 0.00	46.52 6.60 0.00	43.53 6.16 0.00	34.80 4.87 0.00	31.48 4.39 0.00	30.60 4.31 0.00	36.23 5.08 0.00	36.61 5.19 0.00	24.49 3.45 0.00	36.56 4.64 -4.55	38.89 4.28 -9.59	40.82 2.63 -22.78	43.13 2.62 -25.14	40.60 3.60 -15.94	43.10 1.44 -33.07	42.12 1.34 -32.86	27.29 3.86 0.00
ISLIP_RES_REC 323679	46.72 5.11 -1.05	51.35 5.06 -4.25	44.08 4.66 0.00	49.48 4.52 -6.45	50.57 4.47 -8.26	55.23 5.97 -3.75	58.22 7.02 0.00	53.00 6.69 0.00	45.71 5.79 0.00	42.68 5.30 0.00	33.52 3.60 0.00	30.08 3.01 0.00	29.95 2.90 -0.76	34.80 3.64 0.00	35.44 3.93 -0.10	29.94 2.86 -6.04	36.36 4.05 -4.94	36.04 3.67 -7.36	35.12 2.26 -17.45	36.92 2.29 -19.27	61.00 3.22 -36.71	61.81 1.31 -51.91	37.75 1.22 -28.62	26.73 3.31 0.00
JARVIS____ 23743	40.89 0.36 0.03	42.29 0.37 0.11	39.77 0.35 0.00	38.69 0.35 0.17	37.97 0.34 0.22	45.78 0.37 0.10	51.64 0.43 0.00	46.69 0.37 0.00	40.25 0.33 0.00	37.67 0.30 0.00	30.14 0.21 0.00	27.27 0.19 0.00	26.51 0.21 0.00	31.38 0.22 0.00	31.62 0.20 0.00	21.19 0.16 0.00	27.48 0.19 0.09	25.00 0.17 0.19	15.07 0.12 0.45	14.98 0.11 0.50	20.90 0.15 0.32	8.00 0.07 0.66	7.32 0.06 0.65	23.59 0.17 0.00
JENNISON___1 23625	43.34 2.34 -0.44	46.17 2.34 -1.80	41.62 2.21 0.00	43.37 2.14 -2.72	43.48 2.15 -3.49	49.79 2.70 -1.58	54.52 3.31 0.00	49.56 3.25 0.00	42.69 2.77 0.00	39.82 2.45 0.00	31.91 1.99 0.00	28.90 1.82 0.00	27.99 1.70 0.00	33.07 1.91 0.00	33.26 1.84 0.00	22.30 1.27 0.00	30.27 1.67 -1.23	29.11 1.50 -2.59	22.48 0.92 -6.16	23.10 0.94 -6.80	26.67 1.29 -4.31	18.01 0.48 -8.94	17.23 0.43 -8.89	24.70 1.27 0.00
JENNISON___2 23626	43.34 2.34 -0.44	46.17 2.34 -1.80	41.62 2.21 0.00	43.37 2.14 -2.72	43.48 2.15 -3.49	49.79 2.70 -1.58	54.52 3.31 0.00	49.56 3.25 0.00	42.69 2.77 0.00	39.82 2.45 0.00	31.91 1.99 0.00	28.90 1.82 0.00	27.99 1.70 0.00	33.07 1.91 0.00	33.26 1.84 0.00	22.30 1.27 0.00	30.27 1.67 -1.23	29.11 1.50 -2.59	22.48 0.92 -6.16	23.10 0.94 -6.80	26.67 1.29 -4.31	18.01 0.48 -8.94	17.23 0.43 -8.89	24.70 1.27 0.00

JERICO_RISE_WT_PWR 323719	39.98 -0.59 0.00	41.30 -0.73 0.00	38.70 -0.71 0.00	37.72 -0.79 0.00	37.15 -0.69 0.00	45.05 -0.45 0.00	51.02 -0.19 0.00	46.06 -0.25 0.00	39.58 -0.34 0.00	37.19 -0.18 0.00	29.95 0.03 0.00	27.04 -0.04 0.00	26.15 -0.14 0.00	31.15 -0.01 0.00	31.41 0.00 0.00	20.84 -0.19 0.00	27.09 -0.28 0.00	24.58 -0.43 0.00	14.75 -0.66 0.00	14.94 -0.42 0.00	20.56 -0.50 0.00	8.28 -0.30 0.00	7.45 -0.46 0.00	22.00 -1.43 0.00
KEDC_PORT_JEFF_GT2 24210	46.29 4.68 -1.05	50.92 4.63 -4.25	43.68 4.27 0.00	49.09 4.14 -6.45	50.18 4.09 -8.26	54.72 5.46 -3.75	57.58 6.37 0.00	52.39 6.08 0.00	45.19 5.27 0.00	42.19 4.82 0.00	33.13 3.21 0.00	29.73 2.65 0.00	29.63 2.58 -0.76	34.48 3.33 0.00	35.10 3.58 -0.10	29.68 2.60 -6.04	35.99 3.68 -4.94	35.67 3.30 -7.36	34.92 2.06 -17.45	36.77 2.13 -19.27	60.80 3.02 -36.71	61.73 1.24 -51.91	37.68 1.15 -28.62	26.55 3.13 0.00
KEDC_PORT_JEFF_GT3 24211	46.29 4.68 -1.05	50.92 4.63 -4.25	43.68 4.27 0.00	49.09 4.14 -6.45	50.18 4.09 -8.26	54.72 5.46 -3.75	57.58 6.37 0.00	52.39 6.08 0.00	45.19 5.27 0.00	42.19 4.82 0.00	33.13 3.21 0.00	29.73 2.65 0.00	29.63 2.58 -0.76	34.48 3.33 0.00	35.10 3.58 -0.10	29.68 2.60 -6.04	35.99 3.68 -4.94	35.67 3.30 -7.36	34.92 2.06 -17.45	36.77 2.13 -19.27	60.80 3.02 -36.71	61.73 1.24 -51.91	37.68 1.15 -28.62	26.55 3.13 0.00
KEDC_GLWD_GT4 24219	45.81 4.20 -1.05	50.44 4.15 -4.25	43.22 3.80 0.00	48.67 3.71 -6.45	49.72 3.62 -8.26	53.94 4.68 -3.75	56.63 5.42 0.00	51.47 5.16 0.00	44.46 4.54 0.00	41.65 4.28 0.00	33.02 3.10 0.00	29.76 2.68 0.00	29.71 2.65 -0.76	34.35 3.19 0.00	34.81 3.29 -0.10	29.42 2.34 -6.04	35.49 3.18 -4.94	35.18 2.81 -7.36	34.60 1.73 -17.45	36.37 1.74 -19.27	60.22 2.45 -36.71	61.52 1.02 -51.91	37.48 0.95 -28.62	26.12 2.69 0.00
KEDC_GLWD_GT5 24220	45.81 4.20 -1.05	50.44 4.15 -4.25	43.22 3.80 0.00	48.67 3.71 -6.45	49.72 3.62 -8.26	53.94 4.68 -3.75	56.63 5.42 0.00	51.47 5.16 0.00	44.46 4.54 0.00	41.65 4.28 0.00	33.02 3.10 0.00	29.76 2.68 0.00	29.71 2.65 -0.76	34.35 3.19 0.00	34.81 3.29 -0.10	29.42 2.34 -6.04	35.49 3.18 -4.94	35.18 2.81 -7.36	34.60 1.73 -17.45	36.37 1.74 -19.27	60.22 2.45 -36.71	61.52 1.02 -51.91	37.48 0.95 -28.62	26.12 2.69 0.00
KENSICO____ 23655	45.17 3.56 -1.05	49.77 3.49 -4.24	42.63 3.21 0.00	48.09 3.15 -6.43	49.14 3.06 -8.24	53.06 3.81 -3.74	55.67 4.46 0.00	50.59 4.27 0.00	43.71 3.79 0.00	41.01 3.63 0.00	32.65 2.73 0.00	29.48 2.40 0.00	28.70 2.41 0.00	33.95 2.79 0.00	34.28 2.86 0.00	23.08 2.04 0.00	33.55 2.70 -3.49	34.75 2.40 -7.33	34.31 1.49 -17.41	36.08 1.49 -19.22	35.34 2.09 -12.19	34.72 0.86 -25.28	33.85 0.81 -25.12	25.78 2.36 0.00
KERHONKS_69_KV_TR1_REV_LBMP_G 345021	45.63 4.08 -0.99	50.13 4.09 -4.01	43.18 3.77 0.00	48.29 3.71 -6.08	49.27 3.64 -7.78	53.61 4.57 -3.54	56.62 5.41 0.00	51.54 5.22 0.00	44.50 4.57 0.00	41.69 4.32 0.00	33.19 3.27 0.00	29.93 2.85 0.00	29.10 2.81 0.00	34.31 3.15 0.00	34.46 3.03 0.00	23.16 2.12 0.00	33.37 2.69 -3.31	34.44 2.45 -6.97	33.48 1.52 -16.54	35.16 1.54 -18.26	34.77 2.13 -11.58	33.47 0.86 -24.02	32.58 0.81 -23.87	25.75 2.33 0.00
KIAC_JFK_GT1 23816	45.39 3.78 -1.05	49.82 3.54 -4.25	42.72 3.31 0.00	48.25 3.29 -6.45	49.30 3.21 -8.26	53.16 3.90 -3.75	55.84 4.63 0.00	50.84 4.53 0.00	44.03 4.11 0.00	41.34 3.97 0.00	32.77 2.85 0.00	29.58 2.51 0.00	30.55 2.45 -1.80	34.00 2.83 -0.01	34.58 2.93 -0.23	37.46 2.08 -14.35	37.02 2.72 -6.93	34.81 2.44 -7.35	34.33 1.47 -17.45	36.12 1.50 -19.26	35.39 2.11 -12.21	34.81 0.89 -25.34	33.94 0.85 -25.18	25.91 2.49 0.00
KIAC_JFK_GT2 23817	45.39 3.78 -1.05	49.82 3.54 -4.25	42.72 3.31 0.00	48.25 3.29 -6.45	49.30 3.21 -8.26	53.16 3.90 -3.75	55.84 4.63 0.00	50.84 4.53 0.00	44.03 4.11 0.00	41.34 3.97 0.00	32.77 2.85 0.00	29.58 2.51 0.00	30.55 2.45 -1.80	34.00 2.83 -0.01	34.58 2.93 -0.23	37.46 2.08 -14.35	37.02 2.72 -6.93	34.81 2.44 -7.35	34.33 1.47 -17.45	36.12 1.50 -19.26	35.39 2.11 -12.21	34.81 0.89 -25.34	33.94 0.85 -25.18	25.91 2.49 0.00
KINTIGH____ 23543	37.09 -3.62 -0.15	39.23 -3.41 -0.61	36.37 -3.05 0.00	36.29 -3.14 -0.92	35.95 -3.07 -1.18	42.50 -3.55 -0.54	46.82 -4.40 0.00	42.42 -3.89 0.00	36.35 -3.57 0.00	33.88 -3.49 0.00	27.45 -2.48 0.00	25.02 -2.07 0.00	24.33 -1.96 0.00	28.81 -2.34 0.00	28.99 -2.43 0.00	19.40 -1.64 0.00	25.56 -2.30 -0.49	23.87 -2.16 -1.02	16.47 -1.35 -2.42	16.71 -1.32 -2.67	21.02 -1.74 -1.69	11.33 -0.76 -3.51	10.84 -0.56 -3.49	22.12 -1.30 0.00
LEDERLE____ 23769	45.04 3.47 -1.01	49.55 3.41 -4.10	42.54 3.13 0.00	47.79 3.07 -6.21	48.79 2.99 -7.96	52.84 3.72 -3.61	55.53 4.32 0.00	50.44 4.13 0.00	43.57 3.65 0.00	40.86 3.49 0.00	32.55 2.62 0.00	29.39 2.31 0.00	28.61 2.32 0.00	33.83 2.67 0.00	34.16 2.74 0.00	23.00 1.96 0.00	33.33 2.59 -3.37	34.40 2.30 -7.09	33.67 1.43 -16.83	35.39 1.45 -18.57	34.85 2.01 -11.78	33.85 0.83 -24.43	32.98 0.79 -24.28	25.75 2.32 0.00
LINDEN COGEN____ 23786	45.27 3.66 -1.05	49.83 3.54 -4.25	42.66 3.25 0.00	48.15 3.19 -6.45	49.16 3.06 -8.26	53.02 3.76 -3.75	55.58 4.37 0.00	50.51 4.20 0.00	43.72 3.80 0.00	41.08 3.71 0.00	32.72 2.80 0.00	29.54 2.47 0.00	30.61 2.52 -1.80	34.06 2.90 -0.01	34.62 2.97 -0.23	37.51 2.12 -14.35	37.07 2.76 -6.93	34.77 2.41 -7.35	34.35 1.49 -17.45	36.14 1.51 -19.26	35.41 2.13 -12.21	34.80 0.88 -25.34	33.92 0.83 -25.18	25.87 2.45 0.00
LIPA_MISC_IPP 23656	46.41 4.80 -1.05	51.04 4.76 -4.25	43.73 4.31 0.00	49.12 4.16 -6.45	50.22 4.12 -8.26	54.79 5.53 -3.75	57.82 6.61 0.00	52.61 6.30 0.00	45.36 5.44 0.00	42.31 4.93 0.00	33.20 3.28 0.00	29.79 2.71 0.00	29.68 2.63 -0.76	34.53 3.38 0.00	35.14 3.63 -0.10	29.73 2.65 -6.04	36.08 3.77 -4.94	35.84 3.47 -7.36	35.01 2.15 -17.45	36.81 2.18 -19.27	60.85 3.07 -36.71	61.76 1.27 -51.91	37.71 1.18 -28.62	26.63 3.21 0.00
LISF____SOLAR 323691	46.50 4.89 -1.05	51.13 4.85 -4.25	43.80 4.39 0.00	49.19 4.23 -6.45	50.29 4.20 -8.26	54.89 5.63 -3.75	57.99 6.78 0.00	52.76 6.45 0.00	45.47 5.55 0.00	42.38 5.01 0.00	33.25 3.33 0.00	29.82 2.74 0.00	29.71 2.66 -0.76	34.59 3.42 0.00	35.19 3.68 -0.10	29.77 2.69 -6.04	36.16 3.85 -4.94	35.92 3.55 -7.36	35.06 2.20 -17.45	36.86 2.23 -19.27	60.91 3.13 -36.71	61.78 1.29 -51.91	37.72 1.20 -28.62	26.67 3.25 0.00
LITTLE FALLS____HYD 24013	43.37 2.83 0.03	44.83 2.91 0.11	42.16 2.74 0.00	41.05 2.71 0.17	40.30 2.68 0.22	48.52 3.11 0.10	55.09 3.87 0.00	49.55 3.23 0.00	42.69 2.77 0.00	39.96 2.59 0.00	31.81 1.89 0.00	28.77 1.69 0.00	27.90 1.60 0.00	33.00 1.85 0.00	33.33 1.92 0.00	22.37 1.34 0.00	28.94 1.66 0.09	26.23 1.41 0.19	15.84 0.89 0.45	15.80 0.94 0.50	22.09 1.35 0.32	8.46 0.54 0.66	7.75 0.49 0.65	24.80 1.38 0.00

LI_NEWBRIDGE___DRP 323616	45.83	50.47	43.25	48.68	49.76	54.11	56.73	51.54	44.50	41.62	32.78	29.50	29.42	34.10	34.61	29.30	35.41	35.20	34.61	36.39	60.28	61.52	37.50	26.09
	4.22	4.19	3.83	3.73	3.66	4.85	5.52	5.23	4.57	4.25	2.86	2.42	2.37	2.94	3.09	2.22	3.09	2.83	1.75	1.76	2.50	1.02	0.97	2.67
	-1.05	-4.25	0.00	-6.45	-8.26	-3.75	0.00	0.00	0.00	0.00	0.00	0.00	-0.76	0.00	-0.10	-6.04	-4.94	-7.36	-17.45	-19.27	-36.71	-51.91	-28.62	0.00
LONG_LAKE_PHOENIX 24014	39.63	41.30	38.42	38.06	37.54	44.60	49.90	45.17	38.94	36.42	29.17	26.47	25.71	30.41	30.63	20.59	27.08	25.08	16.54	16.62	21.63	10.43	9.75	23.00
	-1.01	-1.08	-0.99	-0.97	-0.97	-1.21	-1.31	-1.15	-0.98	-0.96	-0.75	-0.61	-0.59	-0.75	-0.79	-0.44	-0.56	-0.51	-0.24	-0.26	-0.40	-0.15	-0.14	-0.42
	-0.08	-0.35	0.00	-0.52	-0.67	-0.31	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.27	-0.58	-1.37	-1.52	-0.96	-2.00	-1.98	0.00
LOVETT___3 23632	44.75	49.27	42.27	47.55	48.55	52.52	55.13	50.07	43.25	40.56	32.32	29.18	28.41	33.58	33.91	22.84	33.13	34.22	33.59	35.32	34.72	33.87	33.01	25.59
	3.18	3.12	2.85	2.80	2.73	3.38	3.92	3.76	3.33	3.19	2.39	2.10	2.12	2.43	2.49	1.80	2.38	2.09	1.30	1.32	1.84	0.77	0.74	2.17
	-1.02	-4.11	0.00	-6.23	-7.98	-3.63	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-3.38	-7.11	-16.89	-18.64	-11.82	-24.52	-24.36	0.00
LOVETT___4 23642	44.75	49.27	42.27	47.55	48.55	52.52	55.13	50.07	43.25	40.56	32.32	29.18	28.41	33.58	33.91	22.84	33.13	34.22	33.59	35.32	34.72	33.87	33.01	25.59
	3.18	3.12	2.85	2.80	2.73	3.38	3.92	3.76	3.33	3.19	2.39	2.10	2.12	2.43	2.49	1.80	2.38	2.09	1.30	1.32	1.84	0.77	0.74	2.17
	-1.02	-4.11	0.00	-6.23	-7.98	-3.63	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-3.38	-7.11	-16.89	-18.64	-11.82	-24.52	-24.36	0.00
LOVETT___5 23593	44.75	49.27	42.27	47.55	48.55	52.52	55.13	50.07	43.25	40.56	32.32	29.18	28.41	33.58	33.91	22.84	33.13	34.22	33.59	35.32	34.72	33.87	33.01	25.59
	3.18	3.12	2.85	2.80	2.73	3.38	3.92	3.76	3.33	3.19	2.39	2.10	2.12	2.43	2.49	1.80	2.38	2.09	1.30	1.32	1.84	0.77	0.74	2.17
	-1.02	-4.11	0.00	-6.23	-7.98	-3.63	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-3.38	-7.11	-16.89	-18.64	-11.82	-24.52	-24.36	0.00
LOWER RAQUET___HYD 24057	39.53	40.91	38.33	37.45	36.86	44.66	50.58	45.29	38.91	36.37	29.26	26.56	25.67	30.59	30.82	20.25	26.29	24.01	14.65	14.63	20.14	8.20	7.60	22.46
	-1.03	-1.13	-1.08	-1.06	-0.98	-0.85	-0.64	-1.03	-1.01	-1.01	-0.66	-0.52	-0.63	-0.57	-0.60	-0.79	-1.08	-1.01	-0.76	-0.74	-0.92	-0.38	-0.31	-0.96
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LOWER___HUDSON 24059	45.58	51.55	42.91	50.68	52.42	54.68	55.81	50.28	43.34	40.52	32.36	29.27	28.43	33.69	34.00	22.76	34.45	37.17	40.40	42.79	39.44	43.62	42.68	25.37
	3.59	3.73	3.49	3.41	3.36	4.08	4.60	3.96	3.42	3.14	2.43	2.19	2.14	2.53	2.58	1.73	2.34	2.20	1.36	1.35	1.84	0.73	0.68	1.95
	-1.43	-5.78	0.00	-8.76	-11.22	-5.10	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-4.74	-9.95	-23.63	-26.08	-16.53	-34.30	-34.08	0.00
LWR___OSWEGATCHIE_HYD 23850	39.95	41.33	38.74	37.86	37.25	45.06	51.05	45.93	39.49	36.92	29.65	26.90	26.03	30.90	31.12	20.67	26.88	24.62	15.09	15.04	20.66	8.41	7.76	22.91
	-0.61	-0.70	-0.67	-0.65	-0.59	-0.45	-0.16	-0.39	-0.43	-0.45	-0.28	-0.19	-0.27	-0.25	-0.30	-0.37	-0.49	-0.40	-0.31	-0.33	-0.40	-0.17	-0.15	-0.51
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LYONS_FALL_HYD 23570	41.28	42.70	40.04	39.13	38.48	46.43	52.56	47.57	40.95	38.31	30.67	27.79	26.94	31.87	32.10	21.50	27.99	25.65	15.80	15.73	21.55	8.77	8.06	23.80
	0.71	0.67	0.62	0.62	0.64	0.92	1.35	1.25	1.03	0.93	0.74	0.71	0.64	0.71	0.69	0.46	0.62	0.64	0.39	0.36	0.48	0.18	0.15	0.38
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
MADISON___COUNTY_LFGE 323628	41.38	42.92	40.09	39.40	38.82	46.55	52.44	47.52	40.95	38.34	30.70	27.82	26.99	31.90	32.13	21.56	28.18	25.91	16.41	16.41	21.99	9.63	8.92	23.88
	0.78	0.74	0.67	0.66	0.69	0.91	1.23	1.20	1.03	0.97	0.78	0.74	0.69	0.74	0.71	0.53	0.69	0.64	0.41	0.40	0.52	0.20	0.16	0.46
	-0.04	-0.15	0.00	-0.23	-0.29	-0.13	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.12	-0.24	-0.58	-0.64	-0.41	-0.85	-0.84	0.00
MAPLE_RIDGE_WT_1 323574	40.26	41.52	39.18	37.89	37.06	44.62	50.59	45.82	39.44	36.95	29.62	26.73	25.98	30.78	30.97	20.61	26.51	23.86	13.86	13.70	19.65	6.78	6.13	22.65
	-0.24	-0.25	-0.23	-0.23	-0.28	-0.66	-0.62	-0.50	-0.48	-0.43	-0.30	-0.35	-0.31	-0.37	-0.45	-0.43	-0.66	-0.71	-0.49	-0.50	-0.67	-0.28	-0.27	-0.77
	0.06	0.26	0.00	0.39	0.50	0.23	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.20	0.44	1.05	1.16	0.74	1.53	1.52	0.00
MAPLE_RIDGE_WT_2 323611	40.26	41.52	39.18	37.89	37.06	44.62	50.59	45.82	39.44	36.95	29.62	26.73	25.98	30.78	30.97	20.61	26.51	23.86	13.86	13.70	19.65	6.78	6.13	22.65
	-0.24	-0.25	-0.23	-0.23	-0.28	-0.66	-0.62	-0.50	-0.48	-0.43	-0.30	-0.35	-0.31	-0.37	-0.45	-0.43	-0.66	-0.71	-0.49	-0.50	-0.67	-0.28	-0.27	-0.77
	0.06	0.26	0.00	0.39	0.50	0.23	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.20	0.44	1.05	1.16	0.74	1.53	1.52	0.00
MARBLE_RIVER_WT_PWR 323696	40.11	41.43	38.81	37.84	37.30	45.21	51.24	46.29	39.78	37.37	30.07	27.15	26.27	31.26	31.54	20.94	27.21	24.68	14.77	14.97	20.62	8.32	7.46	21.99
	-0.45	-0.61	-0.60	-0.66	-0.54	-0.30	0.03	-0.03	-0.14	0.00	0.14	0.08	-0.03	0.11	0.12	-0.10	-0.16	-0.34	-0.63	-0.39	-0.44	-0.27	-0.46	-1.44
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
MARSH_HILL_WT_PWR 323713	40.41	42.36	38.80	38.99	38.55	45.18	49.83	45.10	38.14	36.07	29.14	26.68	26.00	30.46	30.61	20.46	27.23	25.48	18.40	18.81	22.82	13.62	13.06	22.87
	-0.38	-0.62	-0.62	-0.95	-1.13	-1.16	-1.38	-1.21	-1.78	-1.30	-0.78	-0.40	-0.30	-0.70	-0.81	-0.58	-0.89	-1.12	-0.76	-0.69	-0.87	-0.41	-0.26	-0.55
	-0.23	-0.95	0.00	-1.43	-1.84	-0.83	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.75	-1.58	-3.75	-4.14	-2.63	-5.45	-5.41	0.00
MG INDUSTRY___DRP 24185	44.38	50.13	41.89	49.19	50.79	53.14	54.22	48.64	41.95	39.28	31.37	28.36	27.56	32.62	32.93	22.07	33.19	35.68	38.48	40.74	37.75	41.35	40.46	24.63
	2.47	2.65	2.47	2.42	2.37	2.83	3.01	2.33	2.02	1.90	1.45	1.29	1.27	1.47	1.51	1.03	1.36	1.28	0.80	0.80	1.10	0.44	0.42	1.21
	-1.35	-5.45	0.00	-8.26	-10.57	-4.80	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-4.45	-9.38	-22.27	-24.58	-15.58	-32.33	-32.13	0.00

MID___OSWEGATCHIE_HYD 23849	39.95 -0.61 0.00	41.33 -0.70 0.00	38.74 -0.67 0.00	37.86 -0.65 0.00	37.25 -0.59 0.00	45.06 -0.45 0.00	51.05 -0.16 0.00	45.93 -0.39 0.00	39.49 -0.43 0.00	36.92 -0.45 0.00	29.65 -0.28 0.00	26.90 -0.19 0.00	26.03 -0.27 0.00	30.90 -0.25 0.00	31.12 -0.30 0.00	20.67 -0.37 0.00	26.88 -0.49 0.00	24.62 -0.40 0.00	15.09 -0.31 0.00	15.04 -0.33 0.00	20.66 -0.40 0.00	8.41 -0.17 0.00	7.76 -0.15 0.00	22.91 -0.51 0.00
MID___RAQUETTE_HYD 23851	39.53 -1.03 0.00	40.91 -1.13 0.00	38.33 -1.08 0.00	37.45 -1.06 0.00	36.86 -0.98 0.00	44.66 -0.85 0.00	50.58 -0.64 0.00	45.29 -1.03 0.00	38.91 -1.01 0.00	36.37 -1.01 0.00	29.26 -0.66 0.00	26.56 -0.52 0.00	25.67 -0.63 0.00	30.59 -0.57 0.00	30.82 -0.60 0.00	20.25 -0.79 0.00	26.29 -1.08 0.00	24.01 -1.01 0.00	14.65 -0.76 0.00	14.63 -0.74 0.00	20.14 -0.92 0.00	8.20 -0.38 0.00	7.60 -0.31 0.00	22.46 -0.96 0.00
MILLIKEN___1 23584	40.39 -0.40 -0.23	42.34 -0.60 -0.91	38.86 -0.55 0.00	39.33 -0.56 -1.38	39.09 -0.53 -1.77	45.76 -0.55 -0.81	50.75 -0.46 0.00	46.03 -0.29 0.00	39.68 -0.24 0.00	37.18 -0.19 0.00	30.08 0.16 0.00	27.40 0.32 0.00	26.57 0.27 0.00	31.39 0.23 0.00	31.61 0.19 0.00	21.23 0.19 0.00	28.38 0.29 -0.71	26.80 0.29 -1.50	19.18 0.22 -3.56	19.52 0.23 -3.92	23.85 0.30 -2.49	13.85 0.10 -5.16	13.13 0.09 -5.13	23.71 0.29 0.00
MILLIKEN___2 23585	40.39 -0.40 -0.23	42.34 -0.60 -0.91	38.86 -0.55 0.00	39.33 -0.56 -1.38	39.09 -0.53 -1.77	45.76 -0.55 -0.81	50.75 -0.46 0.00	46.03 -0.29 0.00	39.68 -0.24 0.00	37.18 -0.19 0.00	30.08 0.16 0.00	27.40 0.32 0.00	26.57 0.27 0.00	31.39 0.23 0.00	31.61 0.19 0.00	21.23 0.19 0.00	28.38 0.29 -0.71	26.80 0.29 -1.50	19.18 0.22 -3.56	19.52 0.23 -3.92	23.85 0.30 -2.49	13.85 0.10 -5.16	13.13 0.09 -5.13	23.71 0.29 0.00
MILLIKEN___DIESEL 23629	40.39 -0.40 -0.23	42.34 -0.60 -0.91	38.86 -0.55 0.00	39.33 -0.56 -1.38	39.09 -0.53 -1.77	45.76 -0.55 -0.81	50.75 -0.46 0.00	46.03 -0.29 0.00	39.68 -0.24 0.00	37.18 -0.19 0.00	30.08 0.16 0.00	27.40 0.32 0.00	26.57 0.27 0.00	31.39 0.23 0.00	31.61 0.19 0.00	21.23 0.19 0.00	28.38 0.29 -0.71	26.80 0.29 -1.50	19.18 0.22 -3.56	19.52 0.23 -3.92	23.85 0.30 -2.49	13.85 0.10 -5.16	13.13 0.09 -5.13	23.71 0.29 0.00
MILLSEAT___LFGE 323607	37.85 -2.88 -0.17	39.67 -3.04 -0.68	36.67 -2.75 0.00	36.65 -2.89 -1.03	36.33 -2.82 -1.31	42.90 -3.20 -0.60	47.02 -4.19 0.00	42.67 -3.65 0.00	36.52 -3.40 0.00	34.00 -3.37 0.00	27.69 -2.24 0.00	25.28 -1.80 0.00	24.69 -1.61 0.00	29.25 -2.03 0.00	29.39 -2.03 0.00	19.70 -1.34 0.00	25.94 -1.96 -0.54	24.33 -1.82 -1.13	16.92 -1.18 -2.68	17.19 -1.13 -2.96	21.48 -1.47 -1.88	11.79 -0.69 -3.90	11.33 -0.46 -3.87	22.54 -0.89 0.00
MILLWOOD_138_KV_38W41_REV_LBMP_H 345005	45.03 3.42 -1.05	49.64 3.37 -4.23	42.51 3.09 0.00	47.95 3.04 -6.41	49.00 2.96 -8.21	52.92 3.68 -3.73	55.49 4.28 0.00	50.42 4.11 0.00	43.56 3.64 0.00	40.87 3.50 0.00	32.55 2.62 0.00	29.38 2.30 0.00	28.61 2.32 0.00	33.83 2.67 0.00	34.16 2.75 0.00	22.99 1.96 0.00	33.44 2.59 -3.47	34.63 2.30 -7.31	34.18 1.43 -17.35	35.96 1.44 -19.15	35.22 2.01 -12.14	34.60 0.83 -25.19	33.72 0.78 -25.03	25.70 2.28 0.00
MODEL_CITY_ENERGY 24167	36.38 -4.35 -0.17	38.19 -4.53 -0.69	35.32 -4.09 0.00	35.36 -4.20 -1.05	35.03 -4.15 -1.34	41.18 -4.94 -0.61	44.93 -6.28 0.00	40.66 -5.66 0.00	34.80 -5.12 0.00	32.38 -4.99 0.00	26.41 -3.51 0.00	24.17 -2.91 0.00	23.59 -2.71 0.00	27.96 -3.20 0.00	28.11 -3.31 0.00	18.82 -2.22 0.00	24.78 -3.14 -0.55	23.23 -2.94 -1.16	16.31 -1.85 -2.75	16.59 -1.81 -3.04	20.61 -2.38 -1.93	11.54 -1.05 -3.99	11.13 -0.75 -3.97	21.72 -1.70 0.00
MODERN_LFGE___ 323580	36.38 -4.35 -0.17	38.19 -4.53 -0.69	35.32 -4.09 0.00	35.36 -4.20 -1.05	35.03 -4.15 -1.34	41.18 -4.94 -0.61	44.93 -6.28 0.00	40.66 -5.66 0.00	34.80 -5.12 0.00	32.38 -4.99 0.00	26.41 -3.51 0.00	24.17 -2.91 0.00	23.59 -2.71 0.00	27.96 -3.20 0.00	28.11 -3.31 0.00	18.82 -2.22 0.00	24.78 -3.14 -0.55	23.23 -2.94 -1.16	16.31 -1.85 -2.75	16.59 -1.81 -3.04	20.61 -2.38 -1.93	11.54 -1.05 -3.99	11.13 -0.75 -3.97	21.72 -1.70 0.00
MOHAWK_PAPER___DRP 24187	45.11 3.16 -1.39	50.98 3.32 -5.63	42.51 3.09 0.00	50.06 3.02 -8.53	51.74 2.97 -10.93	54.08 3.61 -4.96	55.17 3.96 0.00	49.44 3.13 0.00	42.67 2.75 0.00	39.95 2.58 0.00	31.90 1.97 0.00	28.84 1.76 0.00	28.02 1.72 0.00	33.18 2.03 0.00	33.49 2.07 0.00	22.43 1.40 0.00	33.83 1.87 -4.60	36.47 1.76 -9.69	39.51 1.10 -23.01	41.84 1.08 -25.40	38.65 1.48 -16.10	42.58 0.59 -33.41	41.66 0.55 -33.19	24.99 1.57 0.00
MONGAUP___HYD 23641	45.40 3.87 -0.97	49.84 3.90 -3.90	43.03 3.62 0.00	47.98 3.56 -5.91	48.90 3.49 -7.57	53.30 4.35 -3.44	56.32 5.11 0.00	51.13 4.81 0.00	44.09 4.16 0.00	41.29 3.91 0.00	32.92 2.99 0.00	29.74 2.66 0.00	28.91 2.61 0.00	34.17 3.02 0.00	34.51 3.08 0.00	23.22 2.18 0.00	33.49 2.91 -3.21	34.42 2.66 -6.75	33.06 1.63 -16.03	34.69 1.64 -17.69	34.54 2.26 -11.22	32.77 0.91 -23.27	31.88 0.84 -23.12	25.88 2.46 0.00
MONTAUK___DIESEL 23721	48.85 7.23 -1.05	53.51 7.22 -4.25	46.04 6.63 0.00	51.41 6.46 -6.45	52.57 6.47 -8.26	57.82 8.56 -3.75	61.59 10.38 0.00	56.15 9.84 0.00	48.31 8.39 0.00	44.96 7.58 0.00	35.23 5.30 0.00	31.54 4.46 0.00	31.30 4.25 -0.76	36.43 5.27 0.00	37.03 5.51 -0.10	31.02 3.95 -6.04	37.91 5.60 -4.94	37.68 5.31 -7.36	36.14 3.28 -17.45	37.92 3.29 -19.27	62.34 4.57 -36.71	62.35 1.85 -51.91	38.20 1.67 -28.62	28.00 4.58 0.00
MOTTHAVN_138_KV_9M4_REV_LBMP_J 345006	45.41 3.79 -1.05	50.00 3.71 -4.25	42.82 3.40 0.00	48.30 3.34 -6.45	49.34 3.24 -8.26	53.28 4.02 -3.75	55.92 4.71 0.00	50.85 4.54 0.00	43.98 4.06 0.00	41.30 3.93 0.00	32.89 2.96 0.00	29.69 2.61 0.00	31.13 2.63 -2.21	34.21 3.05 -0.01	34.83 3.12 -0.28	40.86 2.21 -17.62	37.99 2.91 -7.72	34.95 2.58 -7.35	34.45 1.59 -17.45	36.23 1.60 -19.26	35.52 2.24 -12.21	34.84 0.92 -25.34	33.96 0.86 -25.18	25.94 2.52 0.00
MUNSVILLE_WIND_PWR 323609	44.40 3.46 -0.38	47.01 3.42 -1.55	42.65 3.23 0.00	44.02 3.15 -2.35	44.04 3.18 -3.02	50.97 4.09 -1.37	56.38 5.17 0.00	51.19 4.88 0.00	43.92 3.99 0.00	40.68 3.31 0.00	32.81 2.88 0.00	29.70 2.62 0.00	28.61 2.31 0.00	33.78 2.63 0.00	33.75 2.33 0.00	22.59 1.55 0.00	30.64 2.18 -1.09	29.31 1.99 -2.31	22.07 1.19 -5.47	22.60 1.19 -6.04	26.53 1.64 -3.83	17.13 0.60 -7.94	16.30 0.50 -7.89	24.85 1.43 0.00
N SALMON___HYD 24042	40.60 0.04 0.00	41.95 -0.08 0.00	39.31 -0.11 0.00	38.34 -0.17 0.00	37.77 -0.08 0.00	45.87 0.36 0.00	52.02 0.81 0.00	46.96 0.64 0.00	40.35 0.43 0.00	37.83 0.46 0.00	30.50 0.58 0.00	27.54 0.45 0.00	26.60 0.31 0.00	31.67 0.52 0.00	31.92 0.50 0.00	21.13 0.09 0.00	27.45 0.08 0.00	24.99 -0.02 0.00	15.07 -0.34 0.00	15.20 -0.16 0.00	20.90 -0.16 0.00	8.43 -0.15 0.00	7.65 -0.27 0.00	22.57 -0.85 0.00

N.E_GEN_SANDY PD 24062	56.12 3.67 -11.89	51.80 3.76 -6.01	59.51 3.51 -16.58	61.03 3.41 -19.11	52.26 3.33 -11.09	54.22 4.02 -4.70	57.84 4.49 -2.14	72.03 4.05 -21.66	72.29 3.57 -28.80	65.61 3.39 -24.84	47.24 2.60 -14.71	43.74 2.31 -14.35	41.30 2.29 -12.71	42.83 2.67 -9.00	44.38 2.74 -10.23	33.65 1.88 -10.73	45.52 2.49 -15.67	47.44 2.26 -20.16	57.64 1.39 -40.83	55.06 1.40 -38.29	53.07 1.93 -30.07	52.65 0.79 -43.28	49.87 0.75 -41.21	37.79 2.17 -12.20
N.HEMPST_138_KV_BK345_REV_LBMP_G 345014	44.84 3.27 -1.02	49.35 3.21 -4.11	42.35 2.94 0.00	47.62 2.89 -6.23	48.62 2.81 -7.97	52.62 3.50 -3.62	55.28 4.07 0.00	50.20 3.89 0.00	43.35 3.42 0.00	40.65 3.28 0.00	32.39 2.46 0.00	29.25 2.16 0.00	28.47 2.18 0.00	33.66 2.51 0.00	33.99 2.57 0.00	22.89 1.85 0.00	33.19 2.45 -3.38	34.28 2.16 -7.10	33.61 1.34 -16.87	35.35 1.37 -18.62	34.77 1.90 -11.80	33.86 0.79 -24.49	33.00 0.76 -24.33	25.64 2.22 0.00
NARROWS_GT1_1 24228	45.66 4.05 -1.05	50.25 3.96 -4.25	43.05 3.64 0.00	48.53 3.57 -6.45	49.54 3.45 -8.26	53.51 4.25 -3.75	56.24 5.03 0.00	51.20 4.89 0.00	44.35 4.42 0.00	42.36 4.24 -0.75	43.01 3.18 -9.90	41.57 2.81 -11.68	42.96 2.83 -13.84	42.98 3.27 -8.54	42.94 3.35 -8.17	43.27 2.35 -19.88	37.90 3.12 -7.41	37.10 2.78 -9.31	36.52 1.72 -19.40	36.37 1.74 -19.27	35.72 2.43 -12.22	34.92 1.00 -25.34	34.03 0.94 -25.18	26.16 2.74 0.00
NARROWS_GT1_2 24229	45.66 4.05 -1.05	50.25 3.96 -4.25	43.05 3.64 0.00	48.53 3.57 -6.45	49.54 3.45 -8.26	53.51 4.25 -3.75	56.24 5.03 0.00	51.20 4.89 0.00	44.35 4.42 0.00	42.36 4.24 -0.75	43.01 3.18 -9.90	41.57 2.81 -11.68	42.96 2.83 -13.84	42.98 3.27 -8.54	42.94 3.35 -8.17	43.27 2.35 -19.88	37.90 3.12 -7.41	37.10 2.78 -9.31	36.52 1.72 -19.40	36.37 1.74 -19.27	35.72 2.43 -12.22	34.92 1.00 -25.34	34.03 0.94 -25.18	26.16 2.74 0.00
NARROWS_GT1_3 24230	45.66 4.05 -1.05	50.25 3.96 -4.25	43.05 3.64 0.00	48.53 3.57 -6.45	49.54 3.45 -8.26	53.51 4.25 -3.75	56.24 5.03 0.00	51.20 4.89 0.00	44.35 4.42 0.00	42.36 4.24 -0.75	43.01 3.18 -9.90	41.57 2.81 -11.68	42.96 2.83 -13.84	42.98 3.27 -8.54	42.94 3.35 -8.17	43.27 2.35 -19.88	37.90 3.12 -7.41	37.10 2.78 -9.31	36.52 1.72 -19.40	36.37 1.74 -19.27	35.72 2.43 -12.22	34.92 1.00 -25.34	34.03 0.94 -25.18	26.16 2.74 0.00
NARROWS_GT1_4 24231	45.66 4.05 -1.05	50.25 3.96 -4.25	43.05 3.64 0.00	48.53 3.57 -6.45	49.54 3.45 -8.26	53.51 4.25 -3.75	56.24 5.03 0.00	51.20 4.89 0.00	44.35 4.42 0.00	42.36 4.24 -0.75	43.01 3.18 -9.90	41.57 2.81 -11.68	42.96 2.83 -13.84	42.98 3.27 -8.54	42.94 3.35 -8.17	43.27 2.35 -19.88	37.90 3.12 -7.41	37.10 2.78 -9.31	36.52 1.72 -19.40	36.37 1.74 -19.27	35.72 2.43 -12.22	34.92 1.00 -25.34	34.03 0.94 -25.18	26.16 2.74 0.00
NARROWS_GT1_5 24232	45.66 4.05 -1.05	50.25 3.96 -4.25	43.05 3.64 0.00	48.53 3.57 -6.45	49.54 3.45 -8.26	53.51 4.25 -3.75	56.24 5.03 0.00	51.20 4.89 0.00	44.35 4.42 0.00	42.36 4.24 -0.75	43.01 3.18 -9.90	41.57 2.81 -11.68	42.96 2.83 -13.84	42.98 3.27 -8.54	42.94 3.35 -8.17	43.27 2.35 -19.88	37.90 3.12 -7.41	37.10 2.78 -9.31	36.52 1.72 -19.40	36.37 1.74 -19.27	35.72 2.43 -12.22	34.92 1.00 -25.34	34.03 0.94 -25.18	26.16 2.74 0.00
NARROWS_GT1_6 24233	45.66 4.05 -1.05	50.25 3.96 -4.25	43.05 3.64 0.00	48.53 3.57 -6.45	49.54 3.45 -8.26	53.51 4.25 -3.75	56.24 5.03 0.00	51.20 4.89 0.00	44.35 4.42 0.00	42.36 4.24 -0.75	43.01 3.18 -9.90	41.57 2.81 -11.68	42.96 2.83 -13.84	42.98 3.27 -8.54	42.94 3.35 -8.17	43.27 2.35 -19.88	37.90 3.12 -7.41	37.10 2.78 -9.31	36.52 1.72 -19.40	36.37 1.74 -19.27	35.72 2.43 -12.22	34.92 1.00 -25.34	34.03 0.94 -25.18	26.16 2.74 0.00
NARROWS_GT1_7 24234	45.66 4.05 -1.05	50.25 3.96 -4.25	43.05 3.64 0.00	48.53 3.57 -6.45	49.54 3.45 -8.26	53.51 4.25 -3.75	56.24 5.03 0.00	51.20 4.89 0.00	44.35 4.42 0.00	42.36 4.24 -0.75	43.01 3.18 -9.90	41.57 2.81 -11.68	42.96 2.83 -13.84	42.98 3.27 -8.54	42.94 3.35 -8.17	43.27 2.35 -19.88	37.90 3.12 -7.41	37.10 2.78 -9.31	36.52 1.72 -19.40	36.37 1.74 -19.27	35.72 2.43 -12.22	34.92 1.00 -25.34	34.03 0.94 -25.18	26.16 2.74 0.00
NARROWS_GT1_8 24235	45.66 4.05 -1.05	50.25 3.96 -4.25	43.05 3.64 0.00	48.53 3.57 -6.45	49.54 3.45 -8.26	53.51 4.25 -3.75	56.24 5.03 0.00	51.20 4.89 0.00	44.35 4.42 0.00	42.36 4.24 -0.75	43.01 3.18 -9.90	41.57 2.81 -11.68	42.96 2.83 -13.84	42.98 3.27 -8.54	42.94 3.35 -8.17	43.27 2.35 -19.88	37.90 3.12 -7.41	37.10 2.78 -9.31	36.52 1.72 -19.40	36.37 1.74 -19.27	35.72 2.43 -12.22	34.92 1.00 -25.34	34.03 0.94 -25.18	26.16 2.74 0.00
NARROWS_GT2_1 24236	45.66 4.05 -1.05	50.25 3.96 -4.25	43.05 3.64 0.00	48.53 3.57 -6.45	49.54 3.45 -8.26	53.51 4.25 -3.75	56.24 5.03 0.00	51.20 4.89 0.00	44.35 4.42 0.00	42.36 4.24 -0.75	43.01 3.18 -9.90	41.57 2.81 -11.68	42.96 2.83 -13.84	42.98 3.27 -8.54	42.94 3.35 -8.17	43.27 2.35 -19.88	37.90 3.12 -7.41	37.10 2.78 -9.31	36.52 1.72 -19.40	36.37 1.74 -19.27	35.72 2.43 -12.22	34.92 1.00 -25.34	34.03 0.94 -25.18	26.16 2.74 0.00
NARROWS_GT2_2 24237	45.66 4.05 -1.05	50.25 3.96 -4.25	43.05 3.64 0.00	48.53 3.57 -6.45	49.54 3.45 -8.26	53.51 4.25 -3.75	56.24 5.03 0.00	51.20 4.89 0.00	44.35 4.42 0.00	42.36 4.24 -0.75	43.01 3.18 -9.90	41.57 2.81 -11.68	42.96 2.83 -13.84	42.98 3.27 -8.54	42.94 3.35 -8.17	43.27 2.35 -19.88	37.90 3.12 -7.41	37.10 2.78 -9.31	36.52 1.72 -19.40	36.37 1.74 -19.27	35.72 2.43 -12.22	34.92 1.00 -25.34	34.03 0.94 -25.18	26.16 2.74 0.00
NARROWS_GT2_3 24238	45.66 4.05 -1.05	50.25 3.96 -4.25	43.05 3.64 0.00	48.53 3.57 -6.45	49.54 3.45 -8.26	53.51 4.25 -3.75	56.24 5.03 0.00	51.20 4.89 0.00	44.35 4.42 0.00	42.36 4.24 -0.75	43.01 3.18 -9.90	41.57 2.81 -11.68	42.96 2.83 -13.84	42.98 3.27 -8.54	42.94 3.35 -8.17	43.27 2.35 -19.88	37.90 3.12 -7.41	37.10 2.78 -9.31	36.52 1.72 -19.40	36.37 1.74 -19.27	35.72 2.43 -12.22	34.92 1.00 -25.34	34.03 0.94 -25.18	26.16 2.74 0.00
NARROWS_GT2_4 24239	45.66 4.05 -1.05	50.25 3.96 -4.25	43.05 3.64 0.00	48.53 3.57 -6.45	49.54 3.45 -8.26	53.51 4.25 -3.75	56.24 5.03 0.00	51.20 4.89 0.00	44.35 4.42 0.00	42.36 4.24 -0.75	43.01 3.18 -9.90	41.57 2.81 -11.68	42.96 2.83 -13.84	42.98 3.27 -8.54	42.94 3.35 -8.17	43.27 2.35 -19.88	37.90 3.12 -7.41	37.10 2.78 -9.31	36.52 1.72 -19.40	36.37 1.74 -19.27	35.72 2.43 -12.22	34.92 1.00 -25.34	34.03 0.94 -25.18	26.16 2.74 0.00
NARROWS_GT2_5 24240	45.66 4.05 -1.05	50.25 3.96 -4.25	43.05 3.64 0.00	48.53 3.57 -6.45	49.54 3.45 -8.26	53.51 4.25 -3.75	56.24 5.03 0.00	51.20 4.89 0.00	44.35 4.42 0.00	42.36 4.24 -0.75	43.01 3.18 -9.90	41.57 2.81 -11.68	42.96 2.83 -13.84	42.98 3.27 -8.54	42.94 3.35 -8.17	43.27 2.35 -19.88	37.90 3.12 -7.41	37.10 2.78 -9.31	36.52 1.72 -19.40	36.37 1.74 -19.27	35.72 2.43 -12.22	34.92 1.00 -25.34	34.03 0.94 -25.18	26.16 2.74 0.00



NARROWS_GT2_6 24241	45.66 4.05 -1.05	50.25 3.96 -4.25	43.05 3.64 0.00	48.53 3.57 -6.45	49.54 3.45 -8.26	53.51 4.25 -3.75	56.24 5.03 0.00	51.20 4.89 0.00	44.35 4.42 0.00	42.36 4.24 -0.75	43.01 3.18 -9.90	41.57 2.81 -11.68	42.96 2.83 -13.84	42.98 3.27 -8.54	42.94 3.35 -8.17	43.27 2.35 -19.88	37.90 3.12 -7.41	37.10 2.78 -9.31	36.52 1.72 -19.40	36.37 1.74 -19.27	35.72 2.43 -12.22	34.92 1.00 -25.34	34.03 0.94 -25.18	26.16 2.74 0.00
NARROWS_GT2_7 24242	45.66 4.05 -1.05	50.25 3.96 -4.25	43.05 3.64 0.00	48.53 3.57 -6.45	49.54 3.45 -8.26	53.51 4.25 -3.75	56.24 5.03 0.00	51.20 4.89 0.00	44.35 4.42 0.00	42.36 4.24 -0.75	43.01 3.18 -9.90	41.57 2.81 -11.68	42.96 2.83 -13.84	42.98 3.27 -8.54	42.94 3.35 -8.17	43.27 2.35 -19.88	37.90 3.12 -7.41	37.10 2.78 -9.31	36.52 1.72 -19.40	36.37 1.74 -19.27	35.72 2.43 -12.22	34.92 1.00 -25.34	34.03 0.94 -25.18	26.16 2.74 0.00
NARROWS_GT2_8 24243	45.66 4.05 -1.05	50.25 3.96 -4.25	43.05 3.64 0.00	48.53 3.57 -6.45	49.54 3.45 -8.26	53.51 4.25 -3.75	56.24 5.03 0.00	51.20 4.89 0.00	44.35 4.42 0.00	42.36 4.24 -0.75	43.01 3.18 -9.90	41.57 2.81 -11.68	42.96 2.83 -13.84	42.98 3.27 -8.54	42.94 3.35 -8.17	43.27 2.35 -19.88	37.90 3.12 -7.41	37.10 2.78 -9.31	36.52 1.72 -19.40	36.37 1.74 -19.27	35.72 2.43 -12.22	34.92 1.00 -25.34	34.03 0.94 -25.18	26.16 2.74 0.00
NCATSKLL_69_KV_NC-LINE_REV_LBMP_G 345022	45.93 4.17 -1.20	51.16 4.30 -4.83	43.42 4.01 0.00	49.75 3.93 -7.32	51.10 3.89 -9.37	54.59 4.82 -4.26	56.80 5.59 0.00	51.36 5.05 0.00	44.31 4.39 0.00	41.48 4.11 0.00	33.08 3.15 0.00	29.86 2.78 0.00	29.00 2.70 0.00	34.29 3.13 0.00	34.60 3.18 0.00	23.24 2.20 0.00	34.26 2.93 -3.96	36.10 2.75 -8.33	36.91 1.71 -19.79	38.93 1.73 -21.84	37.27 2.36 -13.85	38.25 0.94 -28.73	37.31 0.85 -28.55	25.85 2.43 0.00
NEG CAPITAL___MECHNVIL 23645	46.16 4.15 -1.45	52.19 4.30 -5.86	43.44 4.03 0.00	51.32 3.94 -8.88	53.11 3.90 -11.36	55.48 4.81 -5.16	56.78 5.57 0.00	51.16 4.84 0.00	44.07 4.15 0.00	41.14 3.77 0.00	32.86 2.94 0.00	29.76 2.68 0.00	28.90 2.60 0.00	34.28 3.12 0.00	34.59 3.17 0.00	23.14 2.10 0.00	35.06 2.91 -4.79	37.84 2.75 -10.08	41.01 1.68 -23.93	43.44 1.66 -26.41	40.06 2.25 -16.75	44.21 0.89 -34.74	43.24 0.80 -34.52	25.72 2.30 0.00
NEG CENTRAL_HIGH_ACRES 23767	38.31 -2.38 -0.13	40.15 -2.41 -0.53	37.23 -2.18 0.00	37.10 -2.21 -0.80	36.74 -2.12 -1.03	43.61 -2.37 -0.47	48.53 -2.68 0.00	44.02 -2.29 0.00	37.79 -2.13 0.00	35.28 -2.10 0.00	28.41 -1.52 0.00	25.81 -1.26 0.00	25.07 -1.23 0.00	29.65 -1.50 0.00	29.87 -1.55 0.00	20.04 -1.00 0.00	26.45 -1.34 -0.42	24.72 -1.18 -0.88	16.78 -0.73 -2.10	16.95 -0.73 -2.31	21.54 -1.00 -1.47	11.19 -0.44 -3.05	10.58 -0.36 -3.03	22.51 -0.92 0.00
NEG CENTRAL___DRP 24199	39.85 -0.85 -0.14	41.65 -0.97 -0.58	38.54 -0.87 0.00	38.49 -0.90 -0.89	38.11 -0.87 -1.13	45.08 -0.94 -0.52	50.28 -0.93 0.00	45.58 -0.73 0.00	39.12 -0.80 0.00	36.72 -0.66 0.00	29.46 -0.47 0.00	26.81 -0.27 0.00	26.08 -0.22 0.00	30.65 -0.50 0.00	30.89 -0.53 0.00	20.82 -0.21 0.00	27.55 -0.28 -0.46	25.68 -0.32 -0.98	17.60 -0.12 -2.32	17.81 -0.11 -2.56	22.52 -0.16 -1.62	11.86 -0.09 -3.36	11.20 -0.05 -3.34	23.38 -0.05 0.00
NEG CENTRAL___INDECK 23768	40.47 -0.29 -0.19	42.43 -0.38 -0.78	38.97 -0.44 0.00	38.87 -0.81 -1.18	37.95 -1.40 -1.51	44.53 -1.67 -0.69	49.21 -2.00 0.00	44.75 -1.57 0.00	38.14 -1.78 0.00	35.77 -1.61 0.00	28.86 -1.07 0.00	26.37 -0.71 0.00	25.58 -0.72 0.00	30.24 -0.92 0.00	30.43 -0.99 0.00	20.39 -0.65 0.00	26.97 -1.02 -0.62	25.28 -1.04 -1.30	17.84 -0.66 -3.09	18.21 -0.56 -3.41	22.51 -0.72 -2.16	12.89 -0.17 -4.48	12.33 -0.04 -4.45	23.50 0.07 0.00
NEG CENTRAL___SENECA 23627	39.82 -0.91 -0.16	41.65 -1.03 -0.65	38.49 -0.92 0.00	38.51 -0.98 -0.98	38.15 -0.95 -1.26	45.09 -0.99 -0.57	50.24 -0.97 0.00	45.63 -0.69 0.00	39.08 -0.84 0.00	36.74 -0.63 0.00	29.48 -0.44 0.00	26.89 -0.19 0.00	26.18 -0.12 0.00	30.67 -0.49 0.00	30.89 -0.53 0.00	20.87 -0.16 0.00	27.66 -0.22 -0.52	25.77 -0.33 -1.08	17.86 -0.12 -2.57	18.10 -0.10 -2.84	22.73 -0.13 -1.80	12.23 -0.09 -3.73	11.58 -0.04 -3.71	23.49 0.07 0.00
NEG CENTRAL___STATE_STREET 24147	40.51 -0.19 -0.14	42.31 -0.29 -0.57	39.17 -0.24 0.00	39.11 -0.26 -0.87	38.73 -0.22 -1.11	45.85 -0.16 -0.51	51.20 -0.01 0.00	46.32 0.01 0.00	39.85 -0.07 0.00	37.30 -0.07 0.00	29.97 0.05 0.00	27.22 0.14 0.00	26.44 0.14 0.00	31.21 0.05 0.00	31.45 0.03 0.00	21.13 0.09 0.00	27.96 0.14 -0.45	26.13 0.16 -0.95	17.85 0.18 -2.26	18.04 0.18 -2.49	22.87 0.23 -1.58	11.95 0.08 -3.28	11.24 0.07 -3.26	23.65 0.23 0.00
NEG MILLWOOD___DRP 24198	45.71 4.06 -1.08	50.46 4.05 -4.38	43.14 3.73 0.00	48.81 3.66 -6.64	49.94 3.59 -8.50	53.86 4.50 -3.86	56.52 5.31 0.00	51.39 5.08 0.00	44.37 4.45 0.00	41.58 4.21 0.00	33.11 3.18 0.00	29.88 2.80 0.00	29.07 2.77 0.00	34.37 3.21 0.00	34.70 3.28 0.00	23.35 2.32 0.00	34.05 3.08 -3.59	35.39 2.81 -7.57	35.12 1.75 -17.97	36.94 1.75 -19.83	36.07 2.43 -12.57	35.66 0.99 -26.08	34.74 0.91 -25.92	26.06 2.64 0.00
NEG NORTH_FLCN_SEA 23793	40.69 0.13 0.00	42.04 0.00 0.00	39.41 -0.01 0.00	38.44 -0.07 0.00	37.90 0.06 0.00	45.92 0.41 0.00	52.17 0.96 0.00	47.18 0.87 0.00	40.51 0.59 0.00	38.02 0.65 0.00	30.57 0.64 0.00	27.61 0.53 0.00	26.70 0.41 0.00	31.77 0.61 0.00	32.04 0.62 0.00	21.29 0.26 0.00	27.66 0.29 0.00	25.09 0.07 0.00	15.02 -0.39 0.00	15.20 -0.16 0.00	20.94 -0.12 0.00	8.45 -0.14 0.00	7.56 -0.35 0.00	22.26 -1.16 0.00
NEG NORTH_KES_CHATEGAY 23792	40.10 -0.46 0.00	41.43 -0.61 0.00	38.82 -0.60 0.00	37.84 -0.67 0.00	37.27 -0.57 0.00	45.20 -0.30 0.00	51.19 -0.02 0.00	46.25 -0.07 0.00	39.74 -0.18 0.00	37.33 -0.04 0.00	30.06 0.14 0.00	27.13 0.06 0.00	26.25 -0.05 0.00	31.26 0.11 0.00	31.52 0.10 0.00	20.91 -0.13 0.00	27.19 -0.18 0.00	24.68 -0.34 0.00	14.80 -0.60 0.00	15.01 -0.36 0.00	20.64 -0.42 0.00	8.31 -0.27 0.00	7.48 -0.43 0.00	22.08 -1.34 0.00
NEG NORTH___ALICE_FALLS 23915	40.89 0.33 0.00	42.25 0.21 0.00	39.60 0.19 0.00	38.62 0.11 0.00	38.07 0.23 0.00	46.18 0.67 0.00	52.48 1.27 0.00	47.49 1.18 0.00	40.76 0.84 0.00	38.24 0.86 0.00	30.76 0.84 0.00	27.76 0.68 0.00	26.83 0.54 0.00	31.93 0.77 0.00	32.18 0.76 0.00	21.36 0.33 0.00	27.75 0.38 0.00	25.20 0.19 0.00	15.11 -0.30 0.00	15.29 -0.07 0.00	21.04 -0.02 0.00	8.49 -0.10 0.00	7.61 -0.31 0.00	22.38 -1.04 0.00
NEG NORTH___LWR_SARANAC 23913	40.89 0.33 0.00	42.25 0.21 0.00	39.60 0.19 0.00	38.62 0.11 0.00	38.07 0.23 0.00	46.18 0.67 0.00	52.48 1.27 0.00	47.49 1.18 0.00	40.76 0.84 0.00	38.24 0.86 0.00	30.76 0.84 0.00	27.76 0.68 0.00	26.83 0.54 0.00	31.93 0.77 0.00	32.18 0.76 0.00	21.36 0.33 0.00	27.75 0.38 0.00	25.20 0.19 0.00	15.11 -0.30 0.00	15.29 -0.07 0.00	21.04 -0.02 0.00	8.49 -0.10 0.00	7.61 -0.31 0.00	22.38 -1.04 0.00

NEG NORTH___PLATTSBURG 23628	40.89 0.33 0.00	42.25 0.21 0.00	39.60 0.19 0.00	38.62 0.11 0.00	38.07 0.23 0.00	46.18 0.67 0.00	52.48 1.27 0.00	47.49 1.18 0.00	40.76 0.84 0.00	38.24 0.86 0.00	30.76 0.84 0.00	27.76 0.68 0.00	26.83 0.54 0.00	31.93 0.77 0.00	32.18 0.76 0.00	21.36 0.33 0.00	27.75 0.38 0.00	25.20 0.19 0.00	15.11 -0.30 0.00	15.29 -0.07 0.00	21.04 -0.02 0.00	8.49 -0.10 0.00	7.61 -0.31 0.00	22.38 -1.04 0.00
NEG WEST_LEA_LOCKPORT 23791	36.79 -3.94 -0.17	38.68 -4.04 -0.69	35.77 -3.65 0.00	35.78 -3.77 -1.04	35.45 -3.73 -1.33	41.72 -4.39 -0.61	45.48 -5.73 0.00	41.08 -5.23 0.00	35.15 -4.78 0.00	32.72 -4.65 0.00	26.65 -3.27 0.00	24.41 -2.67 0.00	23.92 -2.37 0.00	28.42 -2.74 0.00	28.58 -2.84 0.00	19.12 -1.91 0.00	25.19 -2.73 -0.55	23.59 -2.58 -1.15	16.50 -1.63 -2.73	16.78 -1.59 -3.01	20.90 -2.07 -1.91	11.62 -0.92 -3.96	11.20 -0.65 -3.93	22.00 -1.42 0.00
NEG WEST___LANCASTR 23811	39.14 -1.62 -0.20	40.99 -1.84 -0.80	37.81 -1.60 0.00	37.95 -1.77 -1.21	37.61 -1.78 -1.55	44.03 -2.19 -0.70	48.52 -2.69 0.00	44.20 -2.12 0.00	37.79 -2.13 0.00	35.50 -1.88 0.00	28.63 -1.29 0.00	26.19 -0.89 0.00	25.43 -0.86 0.00	30.06 -1.09 0.00	30.26 -1.16 0.00	20.24 -0.79 0.00	26.75 -1.25 -0.63	24.91 -1.44 -1.34	17.63 -0.94 -3.17	18.00 -0.87 -3.50	22.25 -1.04 -2.22	12.70 -0.49 -4.60	12.20 -0.29 -4.57	22.96 -0.46 0.00
NEG_PENN_ALLEGHNY 23528	41.71 0.78 -0.36	44.23 0.74 -1.46	40.14 0.72 0.00	41.39 0.67 -2.21	41.34 0.67 -2.82	47.58 0.79 -1.28	52.18 0.97 0.00	47.40 1.08 0.00	40.91 0.99 0.00	38.27 0.89 0.00	30.63 0.70 0.00	27.81 0.73 0.00	27.01 0.71 0.00	31.93 0.78 0.00	32.18 0.76 0.00	21.59 0.56 0.00	29.24 0.72 -1.15	27.99 0.55 -2.42	21.48 0.32 -5.75	22.05 0.34 -6.35	25.58 0.49 -4.03	17.12 0.18 -8.35	16.41 0.20 -8.30	24.08 0.66 0.00
NEG___GEN_MONROE 24207	40.31 -0.38 -0.14	42.09 -0.49 -0.55	39.00 -0.42 0.00	38.83 -0.51 -0.83	38.53 -0.38 -1.06	45.93 -0.06 -0.48	51.25 0.04 0.00	46.84 0.53 0.00	40.21 0.28 0.00	37.45 0.08 0.00	30.20 0.27 0.00	27.35 0.27 0.00	26.45 0.16 0.00	31.23 0.08 0.00	31.42 0.01 0.00	21.11 0.07 0.00	27.89 0.09 -0.44	26.13 0.20 -0.92	17.70 0.12 -2.17	17.91 0.14 -2.40	22.77 0.18 -1.52	11.74 0.00 -3.15	11.09 0.05 -3.14	23.69 0.27 0.00
NEPA___ENERGY 23901	38.89 -1.90 -0.23	40.86 -2.13 -0.95	37.55 -1.87 0.00	37.99 -1.96 -1.44	37.75 -1.93 -1.84	43.87 -2.47 -0.84	48.29 -2.92 0.00	43.97 -2.35 0.00	37.60 -2.32 0.00	35.46 -1.91 0.00	28.49 -1.43 0.00	26.03 -1.05 0.00	25.28 -1.02 0.00	29.90 -1.26 0.00	30.10 -1.32 0.00	20.17 -0.87 0.00	26.80 -1.33 -0.76	25.04 -1.57 -1.59	18.16 -1.02 -3.78	18.60 -0.94 -4.17	22.57 -1.14 -2.65	13.56 -0.51 -5.49	13.04 -0.33 -5.45	22.80 -0.63 0.00
NEVERSINK___HYD 23608	44.40 2.91 -0.93	48.71 2.89 -3.78	42.07 2.65 0.00	46.85 2.61 -5.73	47.76 2.58 -7.34	52.11 3.27 -3.33	55.11 3.91 0.00	50.13 3.82 0.00	43.26 3.34 0.00	40.51 3.14 0.00	32.27 2.34 0.00	29.13 2.05 0.00	28.30 2.01 0.00	33.52 2.37 0.00	34.07 2.65 0.00	22.97 1.93 0.00	33.08 2.53 -3.18	34.01 2.31 -6.68	32.71 1.43 -15.87	34.27 1.39 -17.52	34.08 1.91 -11.11	32.40 0.77 -23.04	31.52 0.71 -22.89	25.48 2.06 0.00
NEWTON___FALLS_HYD 23847	39.95 -0.61 0.00	41.33 -0.70 0.00	38.74 -0.67 0.00	37.86 -0.65 0.00	37.25 -0.59 0.00	45.06 -0.45 0.00	51.05 -0.16 0.00	45.93 -0.39 0.00	39.49 -0.43 0.00	36.92 -0.45 0.00	29.65 -0.28 0.00	26.90 -0.19 0.00	26.03 -0.27 0.00	30.90 -0.25 0.00	31.12 -0.30 0.00	20.67 -0.37 0.00	26.88 -0.49 0.00	24.62 -0.40 0.00	15.09 -0.31 0.00	15.04 -0.33 0.00	20.66 -0.40 0.00	8.41 -0.17 0.00	7.76 -0.15 0.00	22.91 -0.51 0.00
NIAGARA_115E_LBMP 323715	36.16 -4.58 -0.17	37.96 -4.77 -0.70	35.09 -4.33 0.00	35.15 -4.41 -1.06	34.82 -4.38 -1.35	40.91 -5.22 -0.62	44.62 -6.59 0.00	40.39 -5.93 0.00	34.58 -5.34 0.00	32.16 -5.21 0.00	26.25 -3.67 0.00	24.01 -3.07 0.00	23.41 -2.89 0.00	27.73 -3.43 0.00	27.88 -3.54 0.00	18.67 -2.37 0.00	24.59 -3.34 -0.55	23.05 -3.13 -1.17	16.21 -1.96 -2.77	16.50 -1.92 -3.06	20.47 -2.53 -1.94	11.50 -1.11 -4.02	11.11 -0.80 -4.00	21.59 -1.83 0.00
NIAGARA_115W_LBMP 323714	36.39 -4.34 -0.17	38.24 -4.49 -0.69	35.38 -4.04 0.00	35.39 -4.17 -1.05	35.08 -4.11 -1.35	41.04 -5.08 -0.62	44.75 -6.46 0.00	40.64 -5.67 0.00	34.73 -5.19 0.00	32.30 -5.08 0.00	26.35 -3.58 0.00	24.20 -2.88 0.00	23.55 -2.75 0.00	27.90 -3.26 0.00	28.06 -3.36 0.00	18.75 -2.28 0.00	24.72 -3.21 -0.55	23.16 -3.02 -1.16	16.27 -1.90 -2.76	16.56 -1.85 -3.05	20.57 -2.43 -1.93	11.53 -1.06 -4.01	11.12 -0.78 -3.98	21.62 -1.80 0.00
NIAGARA_230_LBMP 323716	36.73 -4.00 -0.17	38.57 -4.15 -0.69	35.67 -3.74 0.00	35.68 -3.87 -1.04	35.39 -3.78 -1.33	41.71 -4.40 -0.60	45.63 -5.58 0.00	41.32 -4.99 0.00	35.35 -4.57 0.00	32.92 -4.46 0.00	26.77 -3.15 0.00	24.45 -2.64 0.00	23.79 -2.51 0.00	28.18 -2.97 0.00	28.34 -3.08 0.00	18.95 -2.09 0.00	24.96 -2.95 -0.55	23.37 -2.80 -1.15	16.37 -1.76 -2.72	16.66 -1.71 -3.01	20.74 -2.24 -1.91	11.56 -0.98 -3.95	11.13 -0.71 -3.93	21.80 -1.62 0.00
NIAGARA____ 23760	36.40 -4.33 -0.17	38.22 -4.50 -0.69	35.35 -4.07 0.00	35.36 -4.19 -1.05	35.04 -4.14 -1.34	41.19 -4.93 -0.61	45.09 -6.12 0.00	40.89 -5.43 0.00	34.99 -4.93 0.00	32.55 -4.83 0.00	26.51 -3.41 0.00	24.25 -2.84 0.00	23.61 -2.69 0.00	27.97 -3.19 0.00	28.13 -3.29 0.00	18.81 -2.23 0.00	24.78 -3.14 -0.55	23.22 -2.96 -1.16	16.30 -1.86 -2.75	16.58 -1.82 -3.03	20.61 -2.38 -1.92	11.54 -1.04 -3.99	11.12 -0.76 -3.96	21.65 -1.77 0.00
NINE_MILE_1 23575	39.05 -1.58 -0.07	40.64 -1.67 -0.28	37.88 -1.53 0.00	37.45 -1.48 -0.42	36.93 -1.44 -0.54	43.95 -1.80 -0.24	49.16 -2.05 0.00	44.50 -1.81 0.00	38.36 -1.56 0.00	35.90 -1.48 0.00	28.77 -1.16 0.00	26.08 -1.00 0.00	25.35 -0.96 0.00	29.97 -1.18 0.00	30.23 -1.20 0.00	20.28 -0.76 0.00	26.59 -1.00 -0.22	24.59 -0.90 -0.47	16.01 -0.50 -1.11	16.07 -0.51 -1.22	21.10 -0.74 -0.77	9.91 -0.29 -1.61	9.25 -0.26 -1.59	22.66 -0.76 0.00
NINE_MILE_2 23744	39.05 -1.58 -0.07	40.64 -1.67 -0.28	37.89 -1.53 0.00	37.45 -1.47 -0.42	36.94 -1.44 -0.54	43.96 -1.79 -0.24	49.16 -2.05 0.00	44.50 -1.81 0.00	38.36 -1.56 0.00	35.90 -1.48 0.00	28.77 -1.16 0.00	26.09 -1.00 0.00	25.35 -0.96 0.00	29.98 -1.18 0.00	30.23 -1.20 0.00	20.28 -0.76 0.00	26.60 -1.00 -0.22	24.59 -0.89 -0.46	16.01 -0.50 -1.10	16.07 -0.51 -1.22	21.10 -0.74 -0.77	9.90 -0.28 -1.60	9.24 -0.26 -1.59	22.66 -0.76 0.00
NM_CAPITAL___DRP 24208	44.84 2.90 -1.38	50.69 3.08 -5.58	42.28 2.87 0.00	49.76 2.79 -8.46	51.42 2.75 -10.83	53.73 3.30 -4.92	54.79 3.58 0.00	48.94 2.63 0.00	42.22 2.30 0.00	39.55 2.18 0.00	31.58 1.66 0.00	28.55 1.47 0.00	27.75 1.45 0.00	32.85 1.68 0.00	33.15 1.73 0.00	22.20 1.16 0.00	33.49 1.56 -4.56	36.11 1.48 -9.61	39.14 0.91 -22.82	41.46 0.91 -25.18	38.27 1.24 -15.97	42.21 0.50 -33.13	41.30 0.47 -32.91	24.76 1.34 0.00

NM_CENTRAL___DRP 24181	39.85 -0.80 -0.09	41.52 -0.87 -0.35	38.62 -0.80 0.00	38.26 -0.78 -0.53	37.78 -0.75 -0.69	44.90 -0.92 -0.31	50.14 -1.07 0.00	45.34 -0.98 0.00	39.15 -0.77 0.00	36.74 -0.63 0.00	29.45 -0.48 0.00	26.71 -0.37 0.00	25.95 -0.35 0.00	30.68 -0.47 0.00	30.92 -0.49 0.00	20.76 -0.27 0.00	27.29 -0.36 -0.28	25.29 -0.31 -0.59	16.66 -0.15 -1.40	16.74 -0.17 -1.55	21.78 -0.27 -0.98	10.51 -0.10 -2.03	9.84 -0.10 -2.02	23.15 -0.27 0.00
NM_FRONTIER___DRP 24179	36.39 -4.34 -0.17	38.24 -4.49 -0.69	35.38 -4.04 0.00	35.39 -4.17 -1.05	35.08 -4.11 -1.35	41.04 -5.08 -0.62	44.75 -6.46 0.00	40.64 -5.67 0.00	34.73 -5.19 0.00	32.30 -5.08 0.00	26.35 -3.58 0.00	24.20 -2.88 0.00	23.55 -2.75 0.00	27.90 -3.26 0.00	28.06 -3.36 0.00	18.75 -2.28 0.00	24.72 -3.21 -0.55	23.16 -3.02 -1.16	16.27 -1.90 -2.76	16.56 -1.85 -3.05	20.57 -2.43 -1.93	11.53 -1.06 -4.01	11.12 -0.78 -3.98	21.62 -1.80 0.00
NM_ST_REGIS___HYD 24053	39.82 -0.74 0.00	41.19 -0.85 0.00	38.60 -0.82 0.00	37.69 -0.82 0.00	37.11 -0.73 0.00	45.00 -0.51 0.00	50.99 -0.22 0.00	45.76 -0.55 0.00	39.31 -0.61 0.00	36.78 -0.60 0.00	29.62 -0.31 0.00	26.85 -0.23 0.00	25.93 -0.37 0.00	30.90 -0.25 0.00	31.13 -0.29 0.00	20.49 -0.55 0.00	26.61 -0.76 0.00	24.29 -0.73 0.00	14.77 -0.64 0.00	14.78 -0.58 0.00	20.35 -0.71 0.00	8.26 -0.32 0.00	7.61 -0.30 0.00	22.48 -0.94 0.00
NORTHPORT___1 23551	46.05 4.44 -1.05	50.69 4.40 -4.25	43.45 4.04 0.00	48.88 3.93 -6.45	49.95 3.86 -8.26	54.42 5.16 -3.75	57.13 5.92 0.00	51.90 5.58 0.00	44.78 4.86 0.00	41.84 4.46 0.00	32.86 2.93 0.00	29.49 2.41 0.00	29.40 2.35 -0.76	34.16 3.00 0.00	34.72 3.21 -0.10	29.40 2.33 -6.04	35.59 3.28 -4.94	35.37 3.00 -7.36	34.72 1.86 -17.45	36.51 1.88 -19.27	60.47 2.70 -36.71	61.61 1.11 -51.91	37.58 1.05 -28.62	26.29 2.87 0.00
NORTHPORT___2 23552	46.05 4.44 -1.05	50.69 4.40 -4.25	43.45 4.04 0.00	48.88 3.93 -6.45	49.95 3.86 -8.26	54.42 5.16 -3.75	57.13 5.92 0.00	51.90 5.58 0.00	44.78 4.86 0.00	41.84 4.46 0.00	32.86 2.93 0.00	29.49 2.41 0.00	29.40 2.35 -0.76	34.16 3.00 0.00	34.72 3.21 -0.10	29.40 2.33 -6.04	35.59 3.28 -4.94	35.37 3.00 -7.36	34.72 1.86 -17.45	36.51 1.88 -19.27	60.47 2.70 -36.71	61.61 1.11 -51.91	37.58 1.05 -28.62	26.29 2.87 0.00
NORTHPORT___3 23553	46.05 4.44 -1.05	50.69 4.40 -4.25	43.46 4.05 0.00	48.88 3.92 -6.45	49.95 3.85 -8.26	54.38 5.12 -3.75	57.05 5.84 0.00	51.73 5.58 0.00	44.66 4.73 0.00	41.70 4.33 0.00	32.66 2.74 0.00	29.35 2.27 0.00	29.28 2.23 -0.76	34.05 2.89 0.00	34.59 3.07 -0.10	29.32 2.24 -6.04	35.47 3.15 -4.94	35.25 2.88 -7.36	34.65 1.78 -17.45	36.43 1.80 -19.27	60.44 2.66 -36.71	61.60 1.10 -51.91	37.57 1.04 -28.62	26.29 2.86 0.00
NORTHPORT___4 23650	46.05 4.44 -1.05	50.69 4.40 -4.25	43.46 4.05 0.00	48.88 3.92 -6.45	49.95 3.85 -8.26	54.38 5.12 -3.75	57.05 5.84 0.00	51.73 5.41 0.00	44.66 4.73 0.00	41.70 4.33 0.00	32.66 2.74 0.00	29.35 2.27 0.00	29.28 2.23 -0.76	34.05 2.89 0.00	34.59 3.07 -0.10	29.32 2.24 -6.04	35.47 3.15 -4.94	35.25 2.88 -7.36	34.65 1.78 -17.45	36.43 1.80 -19.27	60.44 2.66 -36.71	61.60 1.10 -51.91	37.57 1.04 -28.62	26.29 2.86 0.00
NORTHPORT___IC 23718	46.05 4.44 -1.05	50.69 4.40 -4.25	43.45 4.04 0.00	48.88 3.93 -6.45	49.95 3.86 -8.26	54.42 5.16 -3.75	57.13 5.92 0.00	51.90 5.58 0.00	44.78 4.86 0.00	41.84 4.46 0.00	32.86 2.93 0.00	29.49 2.41 0.00	29.40 2.35 -0.76	34.16 3.00 0.00	34.72 3.21 -0.10	29.40 2.33 -6.04	35.59 3.28 -4.94	35.37 3.00 -7.36	34.72 1.86 -17.45	36.51 1.88 -19.27	60.47 2.70 -36.71	61.61 1.11 -51.91	37.58 1.05 -28.62	26.29 2.87 0.00
NPX_GEN_1385_PROXY 323591	46.42 4.44 -1.43	50.69 4.40 -4.25	43.45 4.04 0.00	48.88 3.93 -6.45	49.95 3.86 -8.26	54.42 5.16 -3.75	57.13 5.92 0.00	51.90 5.58 0.00	44.78 4.86 0.00	41.84 4.46 0.00	32.86 2.93 0.00	29.49 2.41 0.00	29.40 2.35 -0.76	34.16 3.00 0.00	34.72 3.21 -0.10	29.40 2.33 -6.04	35.59 3.28 -4.94	35.37 3.00 -7.36	34.72 1.86 -17.45	36.51 1.88 -19.27	60.47 2.70 -36.71	61.61 1.11 -51.91	37.58 1.05 -28.62	26.29 2.87 0.00
NPX_GEN_CSC 323557	46.86 4.88 -1.43	51.12 4.83 -4.25	43.81 4.39 0.00	49.20 4.24 -6.45	50.30 4.21 -8.26	54.90 5.64 -3.75	57.92 6.71 0.00	52.72 6.40 0.00	45.44 5.52 0.00	42.38 5.01 0.00	33.27 3.34 0.00	29.84 2.76 0.00	29.73 2.68 -0.76	34.60 3.44 0.00	35.21 3.69 -0.10	29.77 2.69 -6.04	36.14 3.83 -4.94	35.90 3.53 -7.36	35.05 2.19 -17.45	36.85 2.22 -19.27	60.91 3.13 -36.71	61.80 1.30 -51.91	37.75 1.22 -28.62	26.73 3.31 0.00
NSINS_S_GLNS_FALLS 23858	46.53 4.53 -1.44	52.54 4.70 -5.81	43.81 4.40 0.00	51.60 4.30 -8.80	53.37 4.26 -11.27	55.92 5.29 -5.12	57.34 6.13 0.00	51.57 5.26 0.00	44.43 4.51 0.00	41.38 4.00 0.00	33.05 3.13 0.00	30.01 2.93 0.00	29.16 2.86 0.00	34.65 3.50 0.00	34.96 3.54 0.00	23.32 2.29 0.00	35.38 3.27 -4.74	38.11 3.10 -9.99	41.03 1.90 -23.72	43.43 1.88 -26.19	40.21 2.54 -16.60	44.03 1.00 -34.44	43.04 0.90 -34.22	25.97 2.55 0.00
NUCOR_STEEL___DRP 24197	40.29 -0.40 -0.14	42.08 -0.50 -0.55	38.99 -0.43 0.00	38.89 -0.44 -0.83	38.50 -0.40 -1.07	45.58 -0.41 -0.48	50.88 -0.33 0.00	45.98 -0.33 0.00	39.55 -0.36 0.00	37.02 -0.36 0.00	29.74 -0.19 0.00	27.00 -0.08 0.00	26.21 -0.09 0.00	30.97 -0.19 0.00	31.21 -0.21 0.00	20.96 -0.07 0.00	27.72 -0.08 -0.43	25.88 -0.04 -0.91	17.62 0.04 -2.17	17.80 0.05 -2.39	22.64 0.06 -1.51	11.75 0.02 -3.14	11.05 0.01 -3.12	23.49 0.07 0.00
NYISO_LBMP_REFERENCE 24008	40.56 0.00 0.00	42.03 0.00 0.00	39.42 0.00 0.00	38.51 0.00 0.00	37.84 0.00 0.00	45.51 0.00 0.00	51.21 0.00 0.00	46.31 0.00 0.00	39.92 0.00 0.00	37.38 0.00 0.00	29.92 0.00 0.00	27.08 0.00 0.00	26.30 0.00 0.00	31.15 0.00 0.00	31.42 0.00 0.00	21.04 0.00 0.00	27.37 0.00 0.00	25.02 0.00 0.00	15.41 0.00 0.00	15.37 0.00 0.00	21.06 0.00 0.00	8.59 0.00 0.00	7.91 0.00 0.00	23.42 0.00 0.00
NYPA_BRENTWD____GT 24164	46.47 4.85 -1.05	51.09 4.81 -4.25	43.84 4.43 0.00	49.25 4.29 -6.45	50.33 4.24 -8.26	54.91 5.65 -3.75	57.77 6.56 0.00	52.54 6.23 0.00	45.34 5.42 0.00	42.35 4.98 0.00	33.26 3.33 0.00	29.86 2.78 0.00	29.76 2.70 -0.76	34.58 3.42 0.00	35.15 3.64 -0.10	29.70 2.62 -6.04	36.00 3.69 -4.94	35.69 3.32 -7.36	34.92 2.05 -17.45	36.72 2.09 -19.27	60.79 3.02 -36.71	61.70 1.20 -51.91	37.67 1.14 -28.62	26.56 3.14 0.00
NYPA_GOWANUS____GT5 24156	45.66 4.05 -1.05	50.25 3.96 -4.25	43.05 3.64 0.00	48.53 3.57 -6.45	49.54 3.45 -8.26	53.51 4.25 -3.75	56.24 5.03 0.00	51.20 4.89 0.00	44.35 4.42 0.00	42.36 4.24 -0.75	43.01 3.18 -9.90	41.57 2.81 -11.68	42.96 2.83 -13.84	42.98 3.27 -8.54	42.94 3.35 -8.17	43.27 2.35 -19.88	37.90 3.12 -7.41	37.10 2.78 -9.31	36.52 1.72 -19.40	36.37 1.74 -19.27	35.72 2.43 -12.22	34.92 1.00 -25.34	34.03 0.94 -25.18	26.16 2.74 0.00

NYPA_GOWANUS____GT6 24157	45.66 4.05 -1.05	50.25 3.96 -4.25	43.05 3.64 0.00	48.53 3.57 -6.45	49.54 3.45 -8.26	53.51 4.25 -3.75	56.24 5.03 0.00	51.20 4.89 0.00	44.35 4.42 0.00	42.36 4.24 -0.75	43.01 3.18 -9.90	41.57 2.81 -11.68	42.96 2.83 -13.84	42.98 3.27 -8.54	42.94 3.35 -8.17	43.27 2.35 -19.88	37.90 3.12 -7.41	37.10 2.78 -9.31	36.52 1.72 -19.40	36.37 1.74 -19.27	35.72 2.43 -12.22	34.92 1.00 -25.34	34.03 0.94 -25.18	26.16 2.74 0.00
NYPA_HARLEM__RVR_GT1 24160	45.48 3.87 -1.05	50.08 3.79 -4.25	42.94 3.53 0.00	48.41 3.46 -6.45	49.44 3.35 -8.26	53.31 4.05 -3.75	56.01 4.80 0.00	51.01 4.69 0.00	44.16 4.24 0.00	41.42 4.04 -0.01	32.94 3.01 0.00	29.75 2.66 -0.01	30.78 2.69 -1.79	34.27 3.11 0.00	34.83 3.19 -0.22	37.19 2.16 -14.00	37.21 2.91 -6.93	35.33 2.62 -7.70	34.45 1.60 -17.45	36.28 1.65 -19.26	35.57 2.29 -12.22	34.86 0.94 -25.33	33.98 0.88 -25.18	26.03 2.61 0.00
NYPA_HARLEM__RVR_GT2 24161	45.48 3.87 -1.05	50.08 3.79 -4.25	42.94 3.53 0.00	48.41 3.46 -6.45	49.44 3.35 -8.26	53.31 4.05 -3.75	56.01 4.80 0.00	51.01 4.69 0.00	44.16 4.24 0.00	41.42 4.04 -0.01	32.94 3.01 0.00	29.75 2.66 -0.01	30.78 2.69 -1.79	34.27 3.11 0.00	34.83 3.19 -0.22	37.19 2.16 -14.00	37.21 2.91 -6.93	35.33 2.62 -7.70	34.45 1.60 -17.45	36.28 1.65 -19.26	35.57 2.29 -12.22	34.86 0.94 -25.33	33.98 0.88 -25.18	26.03 2.61 0.00
NYPA_KENT____GT 24152	45.63 4.01 -1.05	50.21 3.93 -4.25	43.02 3.61 0.00	48.50 3.55 -6.45	49.53 3.43 -8.26	53.48 4.22 -3.75	56.21 5.00 0.00	51.15 4.84 0.00	44.29 4.36 0.00	42.42 4.21 -0.84	44.20 3.17 -11.10	42.97 2.80 -13.10	44.39 2.83 -15.27	44.00 3.26 -9.58	43.89 3.34 -9.13	43.72 2.35 -20.34	37.89 3.10 -7.42	37.31 2.75 -9.55	36.74 1.70 -19.63	36.35 1.71 -19.27	35.69 2.40 -12.22	34.91 0.99 -25.34	34.02 0.92 -25.18	26.12 2.70 0.00
NYPA_POUCH1____GT 24155	45.59 3.97 -1.05	50.17 3.88 -4.25	42.98 3.57 0.00	48.46 3.51 -6.45	49.48 3.38 -8.26	53.42 4.16 -3.75	56.19 4.97 0.00	51.15 4.84 0.00	44.29 4.37 0.00	42.27 4.14 -0.75	42.90 3.07 -9.90	41.47 2.71 -11.68	42.85 2.72 -13.84	42.86 3.16 -8.54	42.82 3.23 -8.17	43.20 2.28 -19.88	37.80 3.02 -7.41	37.02 2.70 -9.31	36.48 1.67 -19.40	36.33 1.69 -19.27	35.66 2.38 -12.22	34.90 0.98 -25.34	34.02 0.93 -25.18	26.16 2.73 0.00
NYPA_VERNON____GT2 24162	45.59 3.98 -1.05	50.19 3.90 -4.25	43.00 3.59 0.00	48.48 3.52 -6.45	49.50 3.41 -8.26	53.46 4.20 -3.75	56.17 4.95 0.00	51.09 4.78 0.00	44.23 4.31 0.00	42.48 4.17 -0.93	45.39 3.16 -12.30	44.38 2.79 -14.51	45.81 2.81 -16.70	45.03 3.26 -10.61	44.83 3.33 -10.08	44.16 2.34 -20.79	37.87 3.08 -7.42	37.53 2.73 -9.78	36.96 1.68 -19.87	36.33 1.69 -19.27	35.66 2.37 -12.22	34.90 0.97 -25.34	34.00 0.91 -25.18	26.09 2.67 0.00
NYPA_VERNON____GT3 24163	45.59 3.98 -1.05	50.19 3.90 -4.25	43.00 3.59 0.00	48.48 3.52 -6.45	49.50 3.41 -8.26	53.46 4.20 -3.75	56.17 4.95 0.00	51.09 4.78 0.00	44.23 4.31 0.00	42.48 4.17 -0.93	45.39 3.16 -12.30	44.38 2.79 -14.51	45.81 2.81 -16.70	45.03 3.26 -10.61	44.83 3.33 -10.08	44.16 2.34 -20.79	37.87 3.08 -7.42	37.53 2.73 -9.78	36.96 1.68 -19.87	36.33 1.69 -19.27	35.66 2.37 -12.22	34.90 0.97 -25.34	34.00 0.91 -25.18	26.09 2.67 0.00
NYPA__ASTORIA_CC1 323568	45.57 3.96 -1.05	50.16 3.87 -4.25	42.98 3.56 0.00	48.46 3.51 -6.45	49.49 3.39 -8.26	53.43 4.18 -3.75	56.13 4.92 0.00	51.06 4.75 0.00	44.21 4.29 0.00	42.27 4.15 -0.75	42.96 3.14 -9.90	41.53 2.77 -11.68	42.92 2.79 -13.83	42.93 3.23 -8.54	42.89 3.31 -8.17	43.23 2.32 -19.88	37.83 3.05 -7.41	37.05 2.72 -9.31	36.48 1.67 -19.39	36.32 1.69 -19.27	35.64 2.36 -12.22	34.89 0.96 -25.34	34.00 0.90 -25.18	26.07 2.64 0.00
NYPA__ASTORIA_CC2 323569	45.57 3.96 -1.05	50.16 3.87 -4.25	42.98 3.56 0.00	48.46 3.51 -6.45	49.49 3.39 -8.26	53.43 4.18 -3.75	56.13 4.92 0.00	51.06 4.75 0.00	44.21 4.29 0.00	42.27 4.15 -0.75	42.96 3.14 -9.90	41.53 2.77 -11.68	42.92 2.79 -13.83	42.93 3.23 -8.54	42.89 3.31 -8.17	43.23 2.32 -19.88	37.83 3.05 -7.41	37.05 2.72 -9.31	36.48 1.67 -19.39	36.32 1.69 -19.27	35.64 2.36 -12.22	34.89 0.96 -25.34	34.00 0.90 -25.18	26.07 2.64 0.00
NYPA__HOLTSVILL 23794	46.18 4.57 -1.05	50.81 4.53 -4.25	43.57 4.16 0.00	48.99 4.03 -6.45	50.08 3.98 -8.26	54.59 5.34 -3.75	57.43 6.22 0.00	52.23 5.92 0.00	45.06 5.14 0.00	42.06 4.69 0.00	33.04 3.11 0.00	29.65 2.57 0.00	29.55 2.50 -0.76	34.37 3.21 0.00	34.96 3.45 -0.10	29.59 2.51 -6.04	35.87 3.55 -4.94	35.62 3.25 -7.36	34.88 2.01 -17.45	36.68 2.05 -19.27	60.68 2.90 -36.71	61.67 1.18 -51.91	37.63 1.10 -28.62	26.43 3.00 0.00
NYPA____HELLGATE_GT1 24158	45.48 3.87 -1.05	50.08 3.79 -4.25	42.94 3.53 0.00	48.41 3.46 -6.45	49.44 3.35 -8.26	53.31 4.05 -3.75	56.01 4.80 0.00	51.01 4.69 0.00	44.16 4.24 0.00	41.42 4.04 -0.01	32.94 3.01 0.00	29.75 2.66 -0.01	30.78 2.69 -1.79	34.27 3.11 0.00	34.83 3.19 -0.22	37.19 2.16 -14.00	37.21 2.91 -6.93	35.33 2.62 -7.70	34.45 1.60 -17.45	36.28 1.65 -19.26	35.57 2.29 -12.22	34.86 0.94 -25.33	33.98 0.88 -25.18	26.03 2.61 0.00
NYPA____HELLGATE_GT2 24159	45.48 3.87 -1.05	50.08 3.79 -4.25	42.94 3.53 0.00	48.41 3.46 -6.45	49.44 3.35 -8.26	53.31 4.05 -3.75	56.01 4.80 0.00	51.01 4.69 0.00	44.16 4.24 0.00	41.42 4.04 -0.01	32.94 3.01 0.00	29.75 2.66 -0.01	30.78 2.69 -1.79	34.27 3.11 0.00	34.83 3.19 -0.22	37.19 2.16 -14.00	37.21 2.91 -6.93	35.33 2.62 -7.70	34.45 1.60 -17.45	36.28 1.65 -19.26	35.57 2.29 -12.22	34.86 0.94 -25.33	33.98 0.88 -25.18	26.03 2.61 0.00
NYS_BARGE__HYD 23848	36.83 -3.90 -0.17	38.68 -4.03 -0.68	35.77 -3.64 0.00	35.78 -3.76 -1.03	35.45 -3.72 -1.32	41.72 -4.39 -0.60	45.54 -5.67 0.00	41.20 -5.12 0.00	35.26 -4.66 0.00	32.81 -4.57 0.00	26.74 -3.19 0.00	24.48 -2.60 0.00	23.94 -2.36 0.00	28.41 -2.75 0.00	28.56 -2.86 0.00	19.12 -1.92 0.00	25.18 -2.74 -0.54	23.59 -2.57 -1.14	16.49 -1.63 -2.71	16.76 -1.59 -2.99	20.88 -2.08 -1.90	11.59 -0.93 -3.93	11.17 -0.65 -3.91	22.00 -1.42 0.00
O.H._GEN_BRUCE 24063	37.72 -3.41 -0.56	39.22 -3.57 -0.76	36.22 -3.20 0.00	36.34 -3.32 -1.15	36.07 -3.25 -1.48	42.35 -3.83 -0.67	46.44 -4.77 0.00	42.13 -4.19 0.00	36.03 -3.89 0.00	33.69 -3.69 0.00	27.29 -2.64 0.00	24.91 -2.17 0.00	24.23 -2.07 0.00	28.69 -2.47 0.00	28.86 -2.56 0.00	19.30 -1.73 0.00	25.51 -2.47 -0.61	23.86 -2.43 -1.27	16.89 -1.54 -3.02	17.22 -1.48 -3.33	21.27 -1.91 -2.11	12.13 -0.84 -4.39	11.67 -0.60 -4.36	22.08 -1.35 0.00
OAK ORCHARD__HYD 24046	38.77 -1.93 -0.14	40.64 -1.93 -0.55	37.69 -1.73 0.00	37.53 -1.81 -0.83	37.16 -1.74 -1.06	44.09 -1.90 -0.48	48.99 -2.22 0.00	44.45 -1.86 0.00	38.16 -1.76 0.00	35.59 -1.78 0.00	28.72 -1.21 0.00	26.12 -0.96 0.00	25.36 -0.94 0.00	30.02 -1.13 0.00	30.24 -1.19 0.00	20.26 -0.78 0.00	26.72 -1.09 -0.44	24.97 -0.96 -0.92	16.98 -0.60 -2.17	17.17 -0.60 -2.40	21.79 -0.80 -1.52	11.38 -0.36 -3.15	10.78 -0.27 -3.14	22.84 -0.58 0.00

OCC_CHEM___DRP 24175	36.51 -4.22 -0.17	38.35 -4.38 -0.70	35.49 -3.93 0.00	35.49 -4.07 -1.06	35.19 -4.00 -1.35	41.21 -4.92 -0.62	44.95 -6.26 0.00	40.80 -5.51 0.00	34.88 -5.04 0.00	32.43 -4.95 0.00	26.45 -3.48 0.00	24.27 -2.81 0.00	23.63 -2.67 0.00	27.99 -3.17 0.00	28.16 -3.26 0.00	18.82 -2.22 0.00	24.79 -3.13 -0.55	23.24 -2.94 -1.17	16.32 -1.85 -2.77	16.61 -1.81 -3.05	20.63 -2.37 -1.93	11.56 -1.03 -4.01	11.14 -0.76 -3.99	21.68 -1.74 0.00
OLIN_CORP_DRP 24177	36.36 -4.37 -0.17	38.17 -4.57 -0.70	35.28 -4.13 0.00	35.34 -4.23 -1.06	35.02 -4.19 -1.36	41.14 -4.98 -0.62	44.90 -6.31 0.00	40.65 -5.67 0.00	34.79 -5.13 0.00	32.36 -5.01 0.00	26.40 -3.52 0.00	24.15 -2.93 0.00	23.53 -2.77 0.00	27.87 -3.28 0.00	28.02 -3.40 0.00	18.75 -2.28 0.00	24.71 -3.22 -0.56	23.17 -3.02 -1.18	16.30 -1.90 -2.79	16.59 -1.85 -3.08	20.58 -2.43 -1.95	11.57 -1.07 -4.05	11.17 -0.77 -4.02	21.67 -1.75 0.00
OLIN_CORP_DSASP 323712	36.51 -4.22 -0.17	38.35 -4.38 -0.70	35.49 -3.93 0.00	35.49 -4.07 -1.06	35.19 -4.00 -1.35	41.21 -4.92 -0.62	44.95 -6.26 0.00	40.80 -5.51 0.00	34.88 -5.04 0.00	32.43 -4.95 0.00	26.45 -3.48 0.00	24.27 -2.81 0.00	23.63 -2.67 0.00	27.99 -3.17 0.00	28.16 -3.26 0.00	18.82 -2.22 0.00	24.79 -3.13 -0.55	23.24 -2.94 -1.17	16.32 -1.85 -2.77	16.61 -1.81 -3.05	20.63 -2.37 -1.93	11.56 -1.03 -4.01	11.14 -0.76 -3.99	21.68 -1.74 0.00
ONEIDA_HERK_LFGE 323681	41.50 0.94 0.00	42.94 0.91 0.00	40.28 0.86 0.00	39.36 0.85 0.00	38.71 0.87 0.00	46.69 1.18 0.00	52.82 1.61 0.00	47.82 1.51 0.00	41.18 1.26 0.00	38.52 1.14 0.00	30.84 0.91 0.00	27.93 0.85 0.00	27.09 0.79 0.00	32.03 0.88 0.00	32.27 0.85 0.00	21.61 0.57 0.00	28.13 0.76 0.00	25.78 0.76 0.00	15.88 0.47 0.00	15.81 0.45 0.00	21.66 0.60 0.00	8.82 0.23 0.00	8.10 0.19 0.00	23.93 0.51 0.00
ONONDAGA_REF_OCCRA 23987	41.24 0.54 -0.14	43.05 0.46 -0.56	39.86 0.45 0.00	39.79 0.43 -0.85	39.36 0.43 -1.08	46.60 0.60 -0.49	52.07 0.86 0.00	47.26 0.95 0.00	40.71 0.79 0.00	38.09 0.71 0.00	30.52 0.60 0.00	27.69 0.61 0.00	26.87 0.58 0.00	31.74 0.58 0.00	31.99 0.57 0.00	21.49 0.45 0.00	28.41 0.60 -0.44	26.52 0.58 -0.93	18.02 0.41 -2.21	18.21 0.41 -2.43	23.14 0.53 -1.54	11.99 0.20 -3.20	11.27 0.17 -3.18	23.95 0.52 0.00
ONONDAGA___COGEN 23986	40.30 -0.38 -0.12	42.04 -0.47 -0.47	39.01 -0.41 0.00	38.82 -0.39 -0.71	38.38 -0.37 -0.91	45.51 -0.41 -0.41	50.88 -0.33 0.00	46.07 -0.24 0.00	39.66 -0.26 0.00	37.11 -0.27 0.00	29.74 -0.18 0.00	26.98 -0.10 0.00	26.20 -0.10 0.00	30.97 -0.19 0.00	31.21 -0.21 0.00	20.97 -0.07 0.00	27.66 -0.08 -0.37	25.75 -0.05 -0.78	17.29 0.02 -1.86	17.43 0.02 -2.05	22.35 -0.01 -1.30	11.28 0.00 -2.70	10.58 -0.01 -2.68	23.42 0.00 0.00
ONTARIO___LFGE 23819	39.82 -0.91 -0.16	41.65 -1.03 -0.65	38.49 -0.92 0.00	38.51 -0.98 -0.98	38.15 -0.95 -1.26	45.09 -0.99 -0.57	50.24 -0.97 0.00	45.63 -0.69 0.00	39.08 -0.84 0.00	36.74 -0.63 0.00	29.48 -0.44 0.00	26.89 -0.19 0.00	26.18 -0.12 0.00	30.67 -0.49 0.00	30.89 -0.53 0.00	20.87 -0.16 0.00	27.66 -0.22 -0.52	25.77 -0.33 -1.08	17.86 -0.12 -2.57	18.10 -0.10 -2.84	22.73 -0.13 -1.80	12.23 -0.09 -3.73	11.58 -0.04 -3.71	23.49 0.07 0.00
ORANGEVILLE_WT_PWR 323706	38.74 -2.03 -0.20	40.61 -2.25 -0.83	37.35 -2.07 0.00	37.40 -2.36 -1.26	37.01 -2.44 -1.61	43.47 -2.76 -0.73	47.74 -3.47 0.00	43.26 -3.06 0.00	36.81 -3.11 0.00	34.52 -2.86 0.00	27.95 -1.97 0.00	25.61 -1.47 0.00	24.88 -1.42 0.00	29.27 -1.89 0.00	29.39 -2.03 0.00	19.63 -1.41 0.00	25.97 -2.06 -0.66	24.31 -2.09 -1.39	17.36 -1.33 -3.29	17.71 -1.28 -3.63	21.72 -1.65 -2.30	12.62 -0.74 -4.77	12.12 -0.53 -4.74	22.20 -1.23 0.00
OSWEGATCHIE___HYD 24044	39.95 -0.61 0.00	41.33 -0.70 0.00	38.74 -0.67 0.00	37.86 -0.65 0.00	37.25 -0.59 0.00	45.06 -0.45 0.00	51.05 -0.16 0.00	45.93 -0.39 0.00	39.49 -0.43 0.00	36.92 -0.45 0.00	29.65 -0.28 0.00	26.90 -0.19 0.00	26.03 -0.27 0.00	30.90 -0.25 0.00	31.12 -0.30 0.00	20.67 -0.37 0.00	26.88 -0.49 0.00	24.62 -0.40 0.00	15.09 -0.31 0.00	15.04 -0.33 0.00	20.66 -0.40 0.00	8.41 -0.17 0.00	7.76 -0.15 0.00	22.91 -0.51 0.00
OSWEGO___5 23606	39.39 -1.25 -0.08	41.03 -1.33 -0.32	38.21 -1.21 0.00	37.80 -1.19 -0.48	37.29 -1.17 -0.62	44.35 -1.44 -0.28	49.59 -1.62 0.00	44.88 -1.44 0.00	38.69 -1.23 0.00	36.20 -1.17 0.00	29.01 -0.91 0.00	26.32 -0.76 0.00	25.57 -0.73 0.00	30.25 -0.91 0.00	30.49 -0.93 0.00	20.46 -0.58 0.00	26.87 -0.76 -0.25	24.87 -0.68 -0.53	16.30 -0.37 -1.27	16.38 -0.39 -1.40	21.39 -0.56 -0.89	10.21 -0.22 -1.84	9.55 -0.20 -1.83	22.86 -0.56 0.00
OSWEGO___6 23613	39.39 -1.25 -0.08	41.03 -1.33 -0.32	38.21 -1.21 0.00	37.80 -1.19 -0.48	37.29 -1.17 -0.62	44.35 -1.44 -0.28	49.59 -1.62 0.00	44.88 -1.44 0.00	38.69 -1.23 0.00	36.20 -1.17 0.00	29.01 -0.91 0.00	26.32 -0.76 0.00	25.57 -0.73 0.00	30.25 -0.91 0.00	30.49 -0.93 0.00	20.46 -0.58 0.00	26.87 -0.76 -0.25	24.87 -0.68 -0.53	16.30 -0.37 -1.27	16.38 -0.39 -1.40	21.39 -0.56 -0.89	10.21 -0.22 -1.84	9.55 -0.20 -1.83	22.86 -0.56 0.00
OUTOKUMPU-AB___DRP 24206	37.60 -3.14 -0.18	39.47 -3.27 -0.71	36.51 -2.90 0.00	36.50 -3.08 -1.07	36.13 -3.08 -1.38	42.39 -3.75 -0.63	46.39 -4.82 0.00	42.09 -4.23 0.00	36.00 -3.93 0.00	33.53 -3.85 0.00	27.29 -2.64 0.00	25.05 -2.04 0.00	24.42 -1.88 0.00	28.92 -2.24 0.00	29.08 -2.34 0.00	19.44 -1.59 0.00	25.64 -2.30 -0.56	24.02 -2.18 -1.19	16.83 -1.39 -2.82	17.12 -1.35 -3.11	21.30 -1.74 -1.97	11.89 -0.79 -4.09	11.44 -0.54 -4.06	22.30 -1.12 0.00
OXBOW___ 24026	37.15 -3.59 -0.17	39.02 -3.72 -0.70	36.10 -3.31 0.00	36.09 -3.48 -1.06	35.75 -3.45 -1.36	41.92 -4.21 -0.62	45.83 -5.38 0.00	41.59 -4.73 0.00	35.56 -4.36 0.00	33.10 -4.28 0.00	26.96 -2.97 0.00	24.74 -2.34 0.00	24.10 -2.19 0.00	28.56 -2.60 0.00	28.72 -2.70 0.00	19.20 -1.84 0.00	25.30 -2.63 -0.56	23.72 -2.48 -1.18	16.63 -1.57 -2.79	16.92 -1.53 -3.08	21.03 -1.98 -1.95	11.75 -0.88 -4.05	11.31 -0.63 -4.03	22.06 -1.36 0.00
OXY_CHEM_DSASP 323612	36.51 -4.22 -0.17	38.35 -4.38 -0.70	35.49 -3.93 0.00	35.49 -4.07 -1.06	35.19 -4.00 -1.35	41.21 -4.92 -0.62	44.95 -6.26 0.00	40.80 -5.51 0.00	34.88 -5.04 0.00	32.43 -4.95 0.00	26.45 -3.48 0.00	24.27 -2.81 0.00	23.63 -2.67 0.00	27.99 -3.17 0.00	28.16 -3.26 0.00	18.82 -2.22 0.00	24.79 -3.13 -0.55	23.24 -2.94 -1.17	16.32 -1.85 -2.77	16.61 -1.81 -3.05	20.63 -2.37 -1.93	11.56 -1.03 -4.01	11.14 -0.76 -3.99	21.68 -1.74 0.00
PACKARD_115_KV_ADAMS_187_REV_LBMP_A 345013	36.51 -4.22 -0.17	38.35 -4.38 -0.70	35.49 -3.93 0.00	35.49 -4.07 -1.06	35.19 -4.00 -1.35	41.21 -4.92 -0.62	44.95 -6.26 0.00	40.80 -5.51 0.00	34.88 -5.04 0.00	32.43 -4.95 0.00	26.45 -3.48 0.00	24.27 -2.81 0.00	23.63 -2.67 0.00	27.99 -3.17 0.00	28.16 -3.26 0.00	18.82 -2.22 0.00	24.79 -3.13 -0.55	23.24 -2.94 -1.17	16.32 -1.85 -2.77	16.61 -1.81 -3.05	20.63 -2.37 -1.93	11.56 -1.03 -4.01	11.14 -0.76 -3.99	21.68 -1.74 0.00

PARKCHTR_138_KV_TB2S_REV_LBMP_J 345007	45.43 3.82 -1.05	50.03 3.74 -4.25	42.88 3.46 0.00	48.35 3.40 -6.45	49.38 3.29 -8.26	53.27 4.02 -3.75	55.97 4.76 0.00	50.93 4.62 0.00	44.09 4.16 0.00	41.36 3.98 -0.01	32.92 2.99 0.00	29.72 2.63 -0.01	30.73 2.65 -1.79	34.24 3.08 0.00	34.80 3.15 -0.22	37.19 2.16 -14.00	37.20 2.90 -6.93	35.30 2.59 -7.70	34.43 1.58 -17.45	36.25 1.62 -19.26	35.53 2.25 -12.22	34.84 0.92 -25.33	33.96 0.87 -25.18	25.96 2.54 0.00
PARKCHTR_13_KV_CPCTY_REV_LBMP_J 345019	45.50 3.89 -1.05	50.10 3.81 -4.25	42.94 3.53 0.00	48.41 3.46 -6.45	49.43 3.33 -8.26	53.34 4.08 -3.75	56.09 4.88 0.00	51.07 4.76 0.00	44.21 4.29 0.00	41.49 4.11 -0.01	33.01 3.09 0.00	29.81 2.72 -0.01	30.83 2.74 -1.79	34.34 3.18 0.00	34.92 3.27 -0.22	37.29 2.26 -14.00	37.33 3.03 -6.93	35.43 2.72 -7.70	34.51 1.65 -17.45	36.33 1.70 -19.26	35.64 2.36 -12.22	34.89 0.97 -25.33	33.99 0.90 -25.18	26.07 2.64 0.00
PAVMNTRD_115_KV_BK1_REV_LBMP_A 345030	38.87 -1.88 -0.19	40.70 -2.10 -0.77	37.58 -1.84 0.00	37.65 -2.02 -1.16	37.32 -2.01 -1.49	43.80 -2.39 -0.68	48.21 -3.01 0.00	43.86 -2.45 0.00	37.50 -2.42 0.00	35.15 -2.22 0.00	28.42 -1.50 0.00	26.00 -1.08 0.00	25.26 -1.03 0.00	29.87 -1.29 0.00	30.04 -1.38 0.00	20.10 -0.94 0.00	26.55 -1.44 -0.61	24.76 -1.54 -1.29	17.46 -1.01 -3.05	17.79 -0.94 -3.37	22.05 -1.15 -2.14	12.48 -0.54 -4.43	11.99 -0.33 -4.40	22.84 -0.58 0.00
PAWLING_115_KV_BK3_REV_LBMP_H 345028	45.71 4.06 -1.08	50.46 4.05 -4.38	43.14 3.73 0.00	48.81 3.66 -6.64	49.94 3.59 -8.50	53.86 4.50 -3.86	56.52 5.31 0.00	51.39 5.08 0.00	44.37 4.45 0.00	41.58 4.21 0.00	33.11 3.18 0.00	29.88 2.80 0.00	29.07 2.77 0.00	34.37 3.21 0.00	34.70 3.28 0.00	23.35 2.32 0.00	34.05 3.08 -3.59	35.39 2.81 -7.57	35.12 1.75 -17.97	36.94 1.75 -19.83	36.07 2.43 -12.57	35.66 0.99 -26.08	34.74 0.91 -25.92	26.06 2.64 0.00
PEEKSKILL____ 23653	44.94 3.34 -1.04	49.51 3.26 -4.21	42.41 3.00 0.00	47.83 2.94 -6.38	48.87 2.86 -8.17	52.78 3.56 -3.71	55.37 4.16 0.00	50.30 3.98 0.00	43.46 3.54 0.00	40.76 3.39 0.00	32.46 2.54 0.00	29.30 2.22 0.00	28.53 2.24 0.00	33.74 2.58 0.00	34.07 2.65 0.00	22.94 1.90 0.00	33.35 2.51 -3.46	34.53 2.23 -7.28	34.08 1.39 -17.28	35.84 1.40 -19.07	35.12 1.95 -12.09	34.48 0.80 -25.09	33.61 0.76 -24.93	25.64 2.22 0.00
PGE MADISON____WINDPWR 24146	44.40 3.46 -0.38	47.01 3.42 -1.55	42.65 3.23 0.00	44.02 3.15 -2.35	44.04 3.18 -3.02	50.97 4.09 -1.37	56.38 5.17 0.00	51.19 4.88 0.00	43.92 3.99 0.00	40.68 3.31 0.00	32.81 2.88 0.00	29.70 2.62 0.00	28.61 2.31 0.00	33.78 2.63 0.00	33.75 2.33 0.00	22.59 1.55 0.00	30.64 2.18 -1.09	29.31 1.99 -2.31	22.07 1.19 -5.47	22.60 1.19 -6.04	26.53 1.64 -3.83	17.13 0.60 -7.94	16.30 0.50 -7.89	24.85 1.43 0.00
PIERCEFIELD____HYD 23852	39.53 -1.03 0.00	40.91 -1.13 0.00	38.33 -1.08 0.00	37.45 -1.06 0.00	36.86 -0.98 0.00	44.66 -0.85 0.00	50.58 -0.64 0.00	45.29 -1.03 0.00	38.91 -1.01 0.00	36.37 -1.01 0.00	29.26 -0.66 0.00	26.56 -0.52 0.00	25.67 -0.63 0.00	30.59 -0.57 0.00	30.82 -0.60 0.00	20.25 -0.79 0.00	26.29 -1.08 0.00	24.01 -1.01 0.00	14.65 -0.76 0.00	14.63 -0.74 0.00	20.14 -0.92 0.00	8.20 -0.38 0.00	7.60 -0.31 0.00	22.46 -0.96 0.00
PINELAWN_CC_1 323563	46.32 4.70 -1.05	50.95 4.66 -4.25	43.69 4.28 0.00	49.11 4.16 -6.45	50.18 4.09 -8.26	54.69 5.43 -3.75	57.50 6.29 0.00	52.30 5.99 0.00	45.14 5.22 0.00	42.17 4.79 0.00	33.16 3.23 0.00	29.79 2.71 0.00	29.68 2.63 -0.76	34.42 3.27 0.00	34.96 3.45 -0.10	29.45 2.37 -6.04	35.60 3.29 -4.94	35.33 2.96 -7.36	34.66 1.80 -17.45	36.49 1.86 -19.27	60.42 2.64 -36.71	61.58 1.08 -51.91	37.62 1.09 -28.62	26.43 3.00 0.00
PJM_GEN_HTP_PROXY 323702	45.43 3.82 -1.05	50.00 3.71 -4.25	42.83 3.41 0.00	48.31 3.35 -6.45	49.34 3.25 -8.25	53.28 4.03 -3.75	55.96 4.75 0.00	52.62 4.58 -1.72	44.03 4.11 0.00	41.35 3.98 0.00	32.93 3.00 0.00	29.74 2.66 0.00	30.28 2.68 -1.30	34.26 3.10 0.00	34.76 3.17 -0.16	33.69 2.25 -10.40	36.31 2.95 -5.99	34.96 2.60 -7.35	34.46 1.61 -17.45	36.23 1.61 -19.26	35.53 2.25 -12.21	34.84 0.92 -25.33	33.95 0.87 -25.17	25.95 2.53 0.00
PJM_GEN_KEystone 24065	41.25 1.22 0.53	46.08 1.10 -2.95	40.44 1.03 0.00	43.96 0.97 -4.48	44.50 0.93 -5.73	49.25 1.14 -2.60	52.50 1.29 0.00	49.44 1.41 -1.72	41.10 1.17 0.00	38.61 1.24 0.00	30.86 0.93 0.00	27.97 0.89 0.00	27.60 0.93 -0.37	32.19 1.03 0.00	32.52 1.05 -0.05	24.83 0.78 -3.01	31.48 0.96 -3.14	29.70 0.70 -3.99	26.77 0.42 -10.95	28.97 0.46 -13.15	30.22 0.71 -8.46	26.40 0.28 -17.54	25.67 0.33 -17.43	24.51 1.09 0.00
PJM_GEN_NEPTUNE_PROXY 323594	45.81 4.20 -1.05	50.45 4.16 -4.25	43.22 3.81 0.00	48.66 3.70 -6.45	49.73 3.63 -8.26	54.09 4.83 -3.75	56.69 5.48 0.00	53.23 5.20 -1.72	44.48 4.55 0.00	41.59 4.22 0.00	32.76 2.83 0.00	29.48 2.40 0.00	29.41 2.35 -0.76	34.08 2.92 0.00	34.59 3.07 -0.10	29.28 2.21 -6.04	35.39 2.81 -4.94	35.18 2.81 -7.35	34.60 1.74 -17.45	36.38 1.75 -19.27	49.61 2.48 -26.06	53.49 1.01 -43.89	37.49 0.96 -28.62	26.08 2.66 0.00
PJM_GEN_VFT_PROXY 323633	45.27 3.66 -1.05	49.83 3.54 -4.25	42.66 3.25 0.00	48.15 3.19 -6.45	49.16 3.06 -8.26	53.02 3.76 -3.75	55.58 4.37 0.00	52.23 4.20 -1.72	43.72 3.80 0.00	41.08 3.71 0.00	32.72 2.80 0.00	29.54 2.47 0.00	30.61 2.52 -1.80	34.06 2.90 -0.01	34.62 2.97 -0.23	37.51 2.12 -14.35	37.07 2.76 -6.93	34.77 2.41 -7.35	34.35 1.49 -17.45	36.14 1.51 -19.26	35.41 2.13 -12.21	34.80 0.88 -25.34	33.92 0.83 -25.18	25.87 2.45 0.00
PLEASANTVLY____LBMP 24000	45.11 3.46 -1.09	49.89 3.44 -4.41	42.58 3.16 0.00	48.30 3.11 -6.68	49.43 3.03 -8.56	53.13 3.74 -3.89	55.55 4.34 0.00	50.42 4.11 0.00	43.56 3.64 0.00	40.86 3.48 0.00	32.54 2.62 0.00	29.39 2.31 0.00	28.61 2.31 0.00	33.83 2.67 0.00	34.16 2.74 0.00	22.98 1.94 0.00	33.55 2.56 -3.62	34.93 2.29 -7.62	34.92 1.43 -18.08	36.76 1.44 -19.96	35.72 2.00 -12.66	35.66 0.82 -26.25	34.77 0.77 -26.09	25.67 2.25 0.00
PLSNTVLE_13_KV_13KVDisA_REV_LBMP_I 345020	45.27 3.65 -1.06	49.92 3.60 -4.28	42.73 3.31 0.00	48.24 3.24 -6.50	49.31 3.16 -8.32	53.22 3.93 -3.78	55.80 4.59 0.00	50.72 4.40 0.00	43.83 3.91 0.00	41.12 3.74 0.00	32.74 2.82 0.00	29.55 2.48 0.00	28.78 2.49 0.00	34.03 2.87 0.00	34.37 2.95 0.00	23.13 2.09 0.00	33.66 2.77 -3.52	34.89 2.47 -7.40	34.52 1.53 -17.58	36.31 1.54 -19.40	35.52 2.16 -12.30	34.99 0.88 -25.52	34.10 0.83 -25.36	25.82 2.40 0.00
PLSTVYCH_69_KV_RQ-3_RG2_REV_LBMP_G 345023	45.53 3.85 -1.13	50.44 3.86 -4.55	42.97 3.56 0.00	48.90 3.49 -6.90	50.09 3.42 -8.83	53.77 4.25 -4.01	56.17 4.96 0.00	51.03 4.71 0.00	44.06 4.14 0.00	41.31 3.93 0.00	32.90 2.98 0.00	29.71 2.63 0.00	28.90 2.60 0.00	34.16 3.01 0.00	34.48 3.06 0.00	23.19 2.16 0.00	33.97 2.86 -3.73	35.47 2.60 -7.86	35.68 1.62 -18.65	37.58 1.63 -20.59	36.38 2.26 -13.05	36.58 0.92 -27.08	35.68 0.85 -26.91	25.90 2.48 0.00

POLETTI____ 23519	45.38 3.76 -1.05	49.94 3.65 -4.25	42.78 3.36 0.00	48.25 3.29 -6.45	49.28 3.19 -8.26	53.19 3.94 -3.75	55.84 4.63 0.00	50.78 4.47 0.00	43.96 4.04 0.00	41.30 3.93 0.00	32.89 2.96 0.00	29.68 2.60 0.00	30.74 2.65 -1.80	34.22 3.06 -0.01	34.78 3.13 -0.23	37.60 2.22 -14.34	37.19 2.89 -6.93	34.92 2.55 -7.35	34.45 1.59 -17.45	36.21 1.59 -19.26	35.51 2.23 -12.21	34.84 0.92 -25.34	33.95 0.86 -25.18	25.94 2.52 0.00
PORT_JEFF_3 23555	46.21 4.60 -1.05	50.86 4.58 -4.25	43.62 4.21 0.00	49.04 4.08 -6.45	50.13 4.03 -8.26	54.65 5.39 -3.75	57.52 6.31 0.00	52.32 6.00 0.00	45.13 5.21 0.00	42.13 4.76 0.00	33.09 3.16 0.00	29.69 2.61 0.00	29.59 2.54 -0.76	34.45 3.29 0.00	35.06 3.54 -0.10	29.65 2.57 -6.04	35.95 3.64 -4.94	35.67 3.30 -7.36	34.92 2.05 -17.45	36.73 2.10 -19.27	60.75 2.97 -36.71	61.70 1.21 -51.91	37.66 1.13 -28.62	26.50 3.07 0.00
PORT_JEFF_4 23616	46.21 4.60 -1.05	50.86 4.58 -4.25	43.62 4.21 0.00	49.04 4.08 -6.45	50.13 4.03 -8.26	54.65 5.39 -3.75	57.52 6.31 0.00	52.32 6.00 0.00	45.13 5.21 0.00	42.13 4.76 0.00	33.09 3.16 0.00	29.69 2.61 0.00	29.59 2.54 -0.76	34.45 3.29 0.00	35.06 3.54 -0.10	29.65 2.57 -6.04	35.95 3.64 -4.94	35.67 3.30 -7.36	34.92 2.05 -17.45	36.73 2.10 -19.27	60.75 2.97 -36.71	61.70 1.21 -51.91	37.66 1.13 -28.62	26.50 3.07 0.00
PORT_JEFF_IC 23713	46.29 4.68 -1.05	50.92 4.63 -4.25	43.68 4.27 0.00	49.09 4.14 -6.45	50.18 4.09 -8.26	54.72 5.46 -3.75	57.58 6.37 0.00	52.39 6.08 0.00	45.19 5.27 0.00	42.19 4.82 0.00	33.13 3.21 0.00	29.73 2.65 0.00	29.63 2.58 -0.76	34.48 3.33 0.00	35.10 3.58 -0.10	29.68 2.60 -6.04	35.99 3.68 -4.94	35.67 3.30 -7.36	34.92 2.06 -17.45	36.77 2.13 -19.27	60.80 3.02 -36.71	61.73 1.24 -51.91	37.68 1.15 -28.62	26.55 3.13 0.00
PPL PILGRIM_ST_GT1 24216	46.47 4.85 -1.05	51.09 4.81 -4.25	43.84 4.43 0.00	49.25 4.29 -6.45	50.33 4.24 -8.26	54.91 5.65 -3.75	57.77 6.56 0.00	52.54 6.23 0.00	45.34 5.42 0.00	42.35 4.98 0.00	33.26 3.33 0.00	29.86 2.78 0.00	29.76 2.70 -0.76	34.58 3.42 0.00	35.15 3.64 -0.10	29.70 2.62 -6.04	36.00 3.69 -4.94	35.69 3.32 -7.36	34.92 2.05 -17.45	36.72 2.09 -19.27	60.79 3.02 -36.71	61.70 1.20 -51.91	37.67 1.14 -28.62	26.56 3.14 0.00
PPL PILGRIM_ST_GT2 24217	46.47 4.85 -1.05	51.09 4.81 -4.25	43.84 4.43 0.00	49.25 4.29 -6.45	50.33 4.24 -8.26	54.91 5.65 -3.75	57.77 6.56 0.00	52.54 6.23 0.00	45.34 5.42 0.00	42.35 4.98 0.00	33.26 3.33 0.00	29.86 2.78 0.00	29.76 2.70 -0.76	34.58 3.42 0.00	35.15 3.64 -0.10	29.70 2.62 -6.04	36.00 3.69 -4.94	35.69 3.32 -7.36	34.92 2.05 -17.45	36.72 2.09 -19.27	60.79 3.02 -36.71	61.70 1.20 -51.91	37.67 1.14 -28.62	26.56 3.14 0.00
PPL_SHRM_GT3 24213	46.57 4.96 -1.05	51.21 4.92 -4.25	43.89 4.48 0.00	49.27 4.32 -6.45	50.38 4.28 -8.26	54.99 5.73 -3.75	58.04 6.83 0.00	52.83 6.51 0.00	45.54 5.62 0.00	42.47 5.09 0.00	33.32 3.40 0.00	29.89 2.81 0.00	29.80 2.74 -0.76	34.69 3.53 0.00	35.30 3.78 -0.10	29.83 2.76 -6.04	36.25 3.93 -4.94	36.01 3.64 -7.36	35.12 2.26 -17.45	36.93 2.29 -19.27	61.01 3.23 -36.71	61.82 1.33 -51.91	37.76 1.23 -28.62	26.77 3.35 0.00
PPL_SHRM_GT4 24214	46.57 4.96 -1.05	51.21 4.92 -4.25	43.89 4.48 0.00	49.27 4.32 -6.45	50.38 4.28 -8.26	54.99 5.73 -3.75	58.04 6.83 0.00	52.83 6.51 0.00	45.54 5.62 0.00	42.47 5.09 0.00	33.32 3.40 0.00	29.89 2.81 0.00	29.80 2.74 -0.76	34.69 3.53 0.00	35.30 3.78 -0.10	29.83 2.76 -6.04	36.25 3.93 -4.94	36.01 3.64 -7.36	35.12 2.26 -17.45	36.93 2.29 -19.27	61.01 3.23 -36.71	61.82 1.33 -51.91	37.76 1.23 -28.62	26.77 3.35 0.00
PROJECT___ORANGE 1 24174	39.85 -0.80 -0.09	41.52 -0.87 -0.36	38.62 -0.80 0.00	38.27 -0.78 -0.54	37.79 -0.75 -0.70	44.91 -0.92 -0.32	50.14 -1.07 0.00	45.35 -0.97 0.00	39.15 -0.77 0.00	36.74 -0.63 0.00	29.45 -0.47 0.00	26.72 -0.36 0.00	25.95 -0.34 0.00	30.69 -0.47 0.00	30.93 -0.49 0.00	20.76 -0.27 0.00	27.30 -0.36 -0.28	25.31 -0.31 -0.60	16.68 -0.15 -1.42	16.77 -0.17 -1.57	21.79 -0.27 -1.00	10.55 -0.10 -2.07	9.87 -0.10 -2.05	23.16 -0.26 0.00
PROJECT___ORANGE 2 24166	39.85 -0.80 -0.09	41.52 -0.87 -0.36	38.62 -0.80 0.00	38.27 -0.78 -0.54	37.79 -0.75 -0.70	44.91 -0.92 -0.32	50.14 -1.07 0.00	45.35 -0.97 0.00	39.15 -0.77 0.00	36.74 -0.63 0.00	29.45 -0.47 0.00	26.72 -0.36 0.00	25.95 -0.34 0.00	30.69 -0.47 0.00	30.93 -0.49 0.00	20.76 -0.27 0.00	27.30 -0.36 -0.28	25.31 -0.31 -0.60	16.68 -0.15 -1.42	16.77 -0.17 -1.57	21.79 -0.27 -1.00	10.55 -0.10 -2.07	9.87 -0.10 -2.05	23.16 -0.26 0.00
PYRITES___HYD 24023	39.86 -0.70 0.00	41.25 -0.79 0.00	38.66 -0.75 0.00	37.76 -0.75 0.00	37.18 -0.66 0.00	45.07 -0.44 0.00	51.09 -0.12 0.00	45.91 -0.40 0.00	39.43 -0.49 0.00	36.85 -0.52 0.00	29.66 -0.27 0.00	26.88 -0.20 0.00	25.95 -0.34 0.00	30.94 -0.22 0.00	31.17 -0.25 0.00	20.52 -0.52 0.00	26.69 -0.68 0.00	24.45 -0.57 0.00	14.93 -0.48 0.00	14.88 -0.49 0.00	20.47 -0.60 0.00	8.32 -0.27 0.00	7.68 -0.23 0.00	22.66 -0.76 0.00
RAMAPO___LBMP 323565	44.71 3.13 -1.01	49.21 3.08 -4.10	42.23 2.81 0.00	47.49 2.76 -6.21	48.49 2.69 -7.96	52.46 3.34 -3.61	55.08 3.87 0.00	50.02 3.71 0.00	43.20 3.28 0.00	40.51 3.14 0.00	32.27 2.35 0.00	29.13 2.05 0.00	28.37 2.07 0.00	33.54 2.38 0.00	33.86 2.44 0.00	22.80 1.77 0.00	33.07 2.33 -3.37	34.16 2.05 -7.09	33.52 1.28 -16.83	35.24 1.29 -18.58	34.65 1.81 -11.78	33.77 0.75 -24.44	32.91 0.72 -24.28	25.52 2.10 0.00
RANKINE____ 23646	38.29 -2.45 -0.19	40.15 -2.63 -0.75	37.06 -2.35 0.00	37.10 -2.54 -1.14	36.77 -2.53 -1.45	43.25 -2.91 -0.66	47.49 -3.72 0.00	43.11 -3.21 0.00	36.85 -3.08 0.00	34.41 -2.97 0.00	27.92 -2.01 0.00	25.54 -1.54 0.00	24.83 -1.46 0.00	29.36 -1.79 0.00	29.52 -1.90 0.00	19.72 -1.31 0.00	26.05 -1.92 -0.60	24.37 -1.91 -1.26	17.16 -1.22 -2.98	17.48 -1.18 -3.29	21.66 -1.49 -2.09	12.23 -0.68 -4.33	11.75 -0.46 -4.30	22.49 -0.93 0.00
RAVENSWOOD_GT2_1 24244	45.42 3.81 -1.05	50.00 3.71 -4.25	42.83 3.41 0.00	48.31 3.35 -6.45	49.35 3.25 -8.26	53.27 4.02 -3.75	55.92 4.71 0.00	50.86 4.55 0.00	44.01 4.09 0.00	41.33 3.95 0.00	32.91 2.99 0.00	29.71 2.63 0.00	30.97 2.66 -2.02	34.24 3.07 -0.01	34.82 3.15 -0.26	39.42 2.23 -16.15	37.66 2.93 -7.37	34.95 2.59 -7.35	34.46 1.60 -17.45	36.23 1.61 -19.26	35.53 2.25 -12.21	34.85 0.92 -25.34	33.96 0.87 -25.18	25.96 2.54 0.00
RAVENSWOOD_GT2_2 24245	45.42 3.81 -1.05	50.00 3.71 -4.25	42.83 3.41 0.00	48.31 3.35 -6.45	49.35 3.25 -8.26	53.27 4.02 -3.75	55.92 4.71 0.00	50.86 4.55 0.00	44.01 4.09 0.00	41.33 3.95 0.00	32.91 2.99 0.00	29.71 2.63 0.00	30.97 2.66 -2.02	34.24 3.07 -0.01	34.82 3.15 -0.26	39.42 2.23 -16.15	37.66 2.93 -7.37	34.95 2.59 -7.35	34.46 1.60 -17.45	36.23 1.61 -19.26	35.53 2.25 -12.21	34.85 0.92 -25.34	33.96 0.87 -25.18	25.96 2.54 0.00

RAVENSWOOD_GT2_3 24246	45.45 3.84 -1.05	50.03 3.74 -4.25	42.85 3.44 0.00	48.33 3.38 -6.45	49.37 3.27 -8.26	53.31 4.05 -3.75	55.97 4.76 0.00	50.91 4.59 0.00	44.04 4.12 0.00	41.36 3.99 0.00	32.94 3.02 0.00	29.74 2.66 0.00	31.00 2.68 -2.02	34.27 3.10 -0.01	34.86 3.18 -0.26	39.44 2.25 -16.15	37.69 2.95 -7.37	34.98 2.61 -7.35	34.47 1.61 -17.45	36.25 1.62 -19.26	35.55 2.27 -12.21	34.85 0.93 -25.34	33.97 0.87 -25.18	25.98 2.56 0.00
RAVENSWOOD_GT2_4 24247	45.45 3.84 -1.05	50.03 3.74 -4.25	42.85 3.44 0.00	48.33 3.38 -6.45	49.37 3.27 -8.26	53.31 4.05 -3.75	55.97 4.76 0.00	50.91 4.59 0.00	44.04 4.12 0.00	41.36 3.99 0.00	32.94 3.02 0.00	29.74 2.66 0.00	31.00 2.68 -2.02	34.27 3.10 -0.01	34.86 3.18 -0.26	39.44 2.25 -16.15	37.69 2.95 -7.37	34.98 2.61 -7.35	34.47 1.61 -17.45	36.25 1.62 -19.26	35.55 2.27 -12.21	34.85 0.93 -25.34	33.97 0.87 -25.18	25.98 2.56 0.00
RAVENSWOOD_GT3_1 24248	45.43 3.81 -1.05	50.02 3.73 -4.25	42.83 3.41 0.00	48.31 3.36 -6.45	49.35 3.25 -8.26	53.29 4.03 -3.75	55.94 4.73 0.00	50.87 4.55 0.00	44.02 4.10 0.00	41.34 3.97 0.00	32.92 2.99 0.00	29.71 2.63 0.00	30.98 2.66 -2.02	34.24 3.08 -0.01	34.83 3.15 -0.26	39.42 2.23 -16.15	37.67 2.93 -7.37	34.96 2.59 -7.35	34.46 1.60 -17.45	36.24 1.61 -19.26	35.53 2.25 -12.21	34.85 0.93 -25.34	33.96 0.87 -25.18	25.96 2.54 0.00
RAVENSWOOD_GT3_2 24249	45.43 3.81 -1.05	50.02 3.73 -4.25	42.83 3.41 0.00	48.31 3.36 -6.45	49.35 3.25 -8.26	53.29 4.03 -3.75	55.94 4.73 0.00	50.87 4.55 0.00	44.02 4.10 0.00	41.34 3.97 0.00	32.92 2.99 0.00	29.71 2.63 0.00	30.98 2.66 -2.02	34.24 3.08 -0.01	34.83 3.15 -0.26	39.42 2.23 -16.15	37.67 2.93 -7.37	34.96 2.59 -7.35	34.46 1.60 -17.45	36.24 1.61 -19.26	35.53 2.25 -12.21	34.85 0.93 -25.34	33.96 0.87 -25.18	25.96 2.54 0.00
RAVENSWOOD_GT3_3 24250	45.47 3.86 -1.05	50.06 3.78 -4.25	42.88 3.47 0.00	48.35 3.40 -6.45	49.39 3.29 -8.26	53.34 4.08 -3.75	56.01 4.80 0.00	50.93 4.62 0.00	44.07 4.15 0.00	41.40 4.02 0.00	32.97 3.04 0.00	29.76 2.68 0.00	31.02 2.70 -2.02	34.30 3.13 -0.01	34.88 3.20 -0.26	39.45 2.27 -16.15	37.71 2.98 -7.37	35.00 2.63 -7.35	34.49 1.63 -17.45	36.26 1.64 -19.26	35.57 2.29 -12.21	34.86 0.94 -25.34	33.97 0.88 -25.18	25.99 2.57 0.00
RAVENSWOOD_GT3_4 24251	45.47 3.86 -1.05	50.06 3.78 -4.25	42.88 3.47 0.00	48.35 3.40 -6.45	49.39 3.29 -8.26	53.34 4.08 -3.75	56.01 4.80 0.00	50.93 4.62 0.00	44.07 4.15 0.00	41.40 4.02 0.00	32.97 3.04 0.00	29.76 2.68 0.00	31.02 2.70 -2.02	34.30 3.13 -0.01	34.88 3.20 -0.26	39.45 2.27 -16.15	37.71 2.98 -7.37	35.00 2.63 -7.35	34.49 1.63 -17.45	36.26 1.64 -19.26	35.57 2.29 -12.21	34.86 0.94 -25.34	33.97 0.88 -25.18	25.99 2.57 0.00
RAVENSWOOD_GT_1 23729	45.59 3.98 -1.05	50.19 3.90 -4.25	43.00 3.59 0.00	48.48 3.52 -6.45	49.50 3.41 -8.26	53.46 4.20 -3.75	56.17 4.95 0.00	51.09 4.78 0.00	44.23 4.31 0.00	42.48 4.17 -0.93	45.39 3.16 -12.30	44.38 2.79 -14.51	45.81 2.81 -16.70	45.03 3.26 -10.61	44.83 3.33 -10.08	44.16 2.34 -20.79	37.87 3.08 -7.42	37.53 2.73 -9.78	36.96 1.68 -19.87	36.33 1.69 -19.27	35.66 2.37 -12.22	34.90 0.97 -25.34	34.00 0.91 -25.18	26.09 2.67 0.00
RAVENSWOOD_GT_10 24258	45.42 3.81 -1.05	50.00 3.71 -4.25	42.83 3.41 0.00	48.31 3.35 -6.45	49.35 3.25 -8.26	53.27 4.02 -3.75	55.92 4.71 0.00	50.86 4.55 0.00	44.00 4.08 0.00	41.26 3.95 0.07	32.03 2.98 0.88	28.67 2.63 1.04	29.92 2.66 -0.97	33.48 3.07 0.75	34.12 3.14 0.45	39.08 2.23 -15.82	37.66 2.93 -7.36	34.78 2.59 -7.18	34.29 1.60 -17.28	36.23 1.61 -19.26	35.53 2.25 -12.21	34.85 0.92 -25.34	33.96 0.87 -25.18	25.96 2.54 0.00
RAVENSWOOD_GT_11 24259	45.42 3.81 -1.05	50.00 3.71 -4.25	42.83 3.41 0.00	48.31 3.35 -6.45	49.35 3.25 -8.26	53.27 4.02 -3.75	55.92 4.71 0.00	50.86 4.55 0.00	44.00 4.08 0.00	41.26 3.95 0.07	32.03 2.98 0.88	28.67 2.63 1.04	29.92 2.66 -0.97	33.48 3.07 0.75	34.12 3.14 0.45	39.08 2.23 -15.82	37.66 2.93 -7.36	34.78 2.59 -7.18	34.29 1.60 -17.28	36.23 1.61 -19.26	35.53 2.25 -12.21	34.85 0.92 -25.34	33.96 0.87 -25.18	25.96 2.54 0.00
RAVENSWOOD_GT_4 24252	45.39 3.78 -1.05	49.98 3.69 -4.25	42.80 3.38 0.00	48.27 3.32 -6.45	49.31 3.21 -8.26	53.24 3.99 -3.75	55.89 4.68 0.00	50.82 4.51 0.00	43.97 4.05 0.00	40.85 3.92 0.44	27.08 2.96 5.80	22.84 2.60 6.85	24.03 2.63 4.90	29.21 3.05 4.99	30.16 3.12 4.38	37.21 2.22 -13.96	37.61 2.91 -7.34	33.78 2.56 -6.21	33.31 1.59 -16.31	36.22 1.59 -19.26	35.51 2.23 -12.21	34.84 0.92 -25.34	33.95 0.86 -25.18	25.94 2.52 0.00
RAVENSWOOD_GT_5 24254	45.39 3.78 -1.05	49.98 3.69 -4.25	42.80 3.38 0.00	48.27 3.32 -6.45	49.31 3.21 -8.26	53.24 3.99 -3.75	55.89 4.68 0.00	50.82 4.51 0.00	43.97 4.05 0.00	40.85 3.92 0.44	27.08 2.96 5.80	22.84 2.60 6.85	24.03 2.63 4.90	29.21 3.05 4.99	30.16 3.12 4.38	37.21 2.22 -13.96	37.61 2.91 -7.34	33.78 2.56 -6.21	33.31 1.59 -16.31	36.22 1.59 -19.26	35.51 2.23 -12.21	34.84 0.92 -25.34	33.95 0.86 -25.18	25.94 2.52 0.00
RAVENSWOOD_GT_6 24253	45.39 3.78 -1.05	49.98 3.69 -4.25	42.80 3.38 0.00	48.27 3.32 -6.45	49.31 3.21 -8.26	53.24 3.99 -3.75	55.89 4.68 0.00	50.82 4.51 0.00	43.97 4.05 0.00	40.85 3.92 0.44	27.08 2.96 5.80	22.84 2.60 6.85	24.03 2.63 4.90	29.21 3.05 4.99	30.16 3.12 4.38	37.21 2.22 -13.96	37.61 2.91 -7.34	33.78 2.56 -6.21	33.31 1.59 -16.31	36.22 1.59 -19.26	35.51 2.23 -12.21	34.84 0.92 -25.34	33.95 0.86 -25.18	25.94 2.52 0.00
RAVENSWOOD_GT_7 24255	45.39 3.78 -1.05	49.98 3.69 -4.25	42.80 3.38 0.00	48.27 3.32 -6.45	49.31 3.21 -8.26	53.24 3.99 -3.75	55.89 4.68 0.00	50.82 4.51 0.00	43.97 4.05 0.00	40.85 3.92 0.44	27.08 2.96 5.80	22.84 2.60 6.85	24.03 2.63 4.90	29.21 3.05 4.99	30.16 3.12 4.38	37.21 2.22 -13.96	37.61 2.91 -7.34	33.78 2.56 -6.21	33.31 1.59 -16.31	36.22 1.59 -19.26	35.51 2.23 -12.21	34.84 0.92 -25.34	33.95 0.86 -25.18	25.94 2.52 0.00
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	45.42 3.81 -1.05	50.00 3.71 -4.25	42.83 3.41 0.00	48.31 3.35 -6.45	49.35 3.25 -8.26	53.27 4.02 -3.75	55.92 4.71 0.00	50.86 4.55 0.00	44.00 4.08 0.00	41.26 3.95 0.07	32.03 2.98 0.88	28.67 2.63 1.04	29.92 2.66 -0.97	33.48 3.07 0.75	34.12 3.14 0.45	39.08 2.23 -15.82	37.66 2.93 -7.36	34.78 2.59 -7.18	34.29 1.60 -17.28	36.23 1.61 -19.26	35.53 2.25 -12.21	34.85 0.92 -25.34	33.96 0.87 -25.18	25.96 2.54 0.00
RAVENSWOOD_GT_9 24257	45.42 3.81 -1.05	50.00 3.71 -4.25	42.83 3.41 0.00	48.31 3.35 -6.45	49.35 3.25 -8.26	53.27 4.02 -3.75	55.92 4.71 0.00	50.86 4.55 0.00	44.00 4.08 0.00	41.26 3.95 0.07	32.03 2.98 0.88	28.67 2.63 1.04	29.92 2.66 -0.97	33.48 3.07 0.75	34.12 3.14 0.45	39.08 2.23 -15.82	37.66 2.93 -7.36	34.78 2.59 -7.18	34.29 1.60 -17.28	36.23 1.61 -19.26	35.53 2.25 -12.21	34.85 0.92 -25.34	33.96 0.87 -25.18	25.96 2.54 0.00



RAVENSWOOD___1 23533	45.59 3.97 -1.05	50.18 3.89 -4.25	42.99 3.57 0.00	48.47 3.52 -6.45	49.50 3.41 -8.26	53.44 4.19 -3.75	56.15 4.94 0.00	51.07 4.76 0.00	44.22 4.29 0.00	42.29 4.16 -0.75	42.99 3.15 -9.92	41.56 2.78 -11.70	42.96 2.80 -13.86	42.96 3.24 -8.56	42.92 3.32 -8.18	43.25 2.33 -19.89	37.84 3.06 -7.41	37.05 2.72 -9.31	36.49 1.68 -19.40	36.32 1.69 -19.27	35.65 2.36 -12.22	34.89 0.97 -25.34	34.00 0.90 -25.18	26.07 2.65 0.00
RAVENSWOOD___2 23534	45.58 3.96 -1.05	50.17 3.88 -4.25	42.97 3.56 0.00	48.46 3.51 -6.45	49.49 3.39 -8.26	53.44 4.18 -3.75	56.14 4.93 0.00	51.07 4.75 0.00	44.19 4.27 0.00	42.09 4.15 -0.57	40.56 3.13 -7.50	38.70 2.77 -8.85	40.06 2.79 -10.97	40.87 3.23 -6.48	40.99 3.31 -6.25	42.34 2.32 -18.98	37.82 3.05 -7.40	36.56 2.71 -8.83	36.00 1.67 -18.93	36.32 1.68 -19.27	35.64 2.36 -12.22	34.89 0.96 -25.34	34.00 0.90 -25.18	26.07 2.64 0.00
RAVENSWOOD___3 23535	45.43 3.81 -1.05	50.02 3.73 -4.25	42.83 3.41 0.00	48.31 3.36 -6.45	49.35 3.25 -8.26	53.29 4.03 -3.75	55.94 4.73 0.00	50.87 4.55 0.00	44.02 4.10 0.00	41.34 3.97 0.00	32.92 2.99 0.00	29.71 2.63 0.00	30.98 2.66 -2.02	34.24 3.08 -0.01	34.83 3.15 -0.26	39.42 2.23 -16.15	37.67 2.93 -7.37	34.96 2.59 -7.35	34.46 1.60 -17.45	36.24 1.61 -19.26	35.53 2.25 -12.21	34.85 0.93 -25.34	33.96 0.87 -25.18	25.96 2.54 0.00
RAVENSWOOD___4 23820	45.58 3.96 -1.05	50.17 3.88 -4.25	42.97 3.56 0.00	48.46 3.51 -6.45	49.49 3.39 -8.26	53.44 4.18 -3.75	56.14 4.93 0.00	51.07 4.75 0.00	44.19 4.27 0.00	42.09 4.15 -0.57	40.56 3.13 -7.50	38.70 2.77 -8.85	40.06 2.79 -10.97	40.87 3.23 -6.48	40.99 3.31 -6.25	42.34 2.32 -18.98	37.82 3.05 -7.40	36.56 2.71 -8.83	36.00 1.67 -18.93	36.32 1.68 -19.27	35.64 2.36 -12.22	34.89 0.96 -25.34	34.00 0.90 -25.18	26.07 2.64 0.00
RCPL_TRUST___DRP 24196	45.47 3.86 -1.05	50.04 3.75 -4.25	42.86 3.44 0.00	48.34 3.39 -6.45	49.37 3.28 -8.25	53.33 4.07 -3.75	56.01 4.80 0.00	50.95 4.64 0.00	44.08 4.15 0.00	41.41 4.03 0.00	32.97 3.05 0.00	29.77 2.69 0.00	30.32 2.72 -1.30	34.30 3.14 0.00	34.80 3.22 -0.16	33.72 2.28 -10.40	36.35 2.99 -5.99	34.99 2.63 -7.35	34.48 1.63 -17.45	36.25 1.63 -19.26	35.56 2.28 -12.21	34.85 0.93 -25.33	33.96 0.87 -25.17	25.97 2.55 0.00
RENSSELAER___COGEN 23796	44.64 2.72 -1.36	50.43 2.88 -5.51	42.10 2.69 0.00	49.49 2.63 -8.35	51.11 2.58 -10.69	53.48 3.11 -4.86	54.55 3.34 0.00	48.72 2.41 0.00	42.02 2.10 0.00	39.35 1.98 0.00	31.42 1.49 0.00	28.40 1.32 0.00	27.60 1.30 0.00	32.67 1.52 0.00	32.97 1.55 0.00	22.09 1.06 0.00	33.28 1.41 -4.51	35.84 1.34 -9.49	38.77 0.83 -22.53	41.07 0.83 -24.87	37.98 1.14 -15.77	41.75 0.46 -32.71	40.85 0.43 -32.50	24.66 1.24 0.00
REVERE_CPPR_DRP 24186	41.76 1.17 -0.03	43.26 1.12 -0.11	40.44 1.03 0.00	39.70 1.03 -0.16	39.10 1.05 -0.21	47.01 1.40 -0.09	53.08 1.87 0.00	48.11 1.80 0.00	41.45 1.53 0.00	38.79 1.42 0.00	31.07 1.14 0.00	28.15 1.07 0.00	27.28 0.98 0.00	32.23 1.08 0.00	32.46 1.04 0.00	21.78 0.74 0.00	28.44 0.98 -0.08	26.15 0.95 -0.18	16.43 0.60 -0.42	16.41 0.58 -0.46	22.11 0.76 -0.29	9.48 0.29 -0.61	8.75 0.24 -0.60	24.09 0.66 0.00
RIVERBAY___ 323610	45.50 3.89 -1.05	50.10 3.81 -4.25	42.94 3.53 0.00	48.41 3.46 -6.45	49.43 3.33 -8.26	53.34 4.08 -3.75	56.09 4.88 0.00	51.07 4.76 0.00	44.21 4.29 0.00	41.49 4.11 -0.01	33.01 3.09 0.00	29.81 2.72 -0.01	30.83 2.74 -1.79	34.34 3.18 0.00	34.92 3.27 -0.22	37.29 2.26 -14.00	37.33 3.03 -6.93	35.43 2.72 -7.70	34.51 1.65 -17.45	36.33 1.70 -19.26	35.64 2.36 -12.22	34.89 0.97 -25.33	33.99 0.90 -25.18	26.07 2.64 0.00
ROCHESTER_9_IC 23652	38.89 -1.80 -0.13	40.76 -1.81 -0.54	37.79 -1.62 0.00	37.64 -1.70 -0.83	37.27 -1.63 -1.06	44.24 -1.74 -0.48	49.15 -2.06 0.00	44.64 -1.68 0.00	38.31 -1.61 0.00	35.73 -1.64 0.00	28.84 -1.09 0.00	26.22 -0.86 0.00	25.46 -0.83 0.00	30.15 -1.01 0.00	30.35 -1.07 0.00	20.34 -0.69 0.00	26.83 -0.98 -0.43	25.07 -0.86 -0.91	17.03 -0.54 -2.16	17.22 -0.54 -2.39	21.86 -0.72 -1.51	11.39 -0.33 -3.14	10.79 -0.24 -3.12	22.91 -0.51 0.00
ROSETON___1 23587	44.89 3.27 -1.06	49.57 3.26 -4.28	42.41 3.00 0.00	47.93 2.94 -6.48	49.01 2.87 -8.30	52.82 3.54 -3.77	55.31 4.09 0.00	50.21 3.89 0.00	43.36 3.44 0.00	40.66 3.29 0.00	32.40 2.47 0.00	29.26 2.18 0.00	28.48 2.19 0.00	33.67 2.52 0.00	34.00 2.58 0.00	22.87 1.84 0.00	33.31 2.43 -3.51	34.57 2.17 -7.39	34.30 1.35 -17.54	36.08 1.35 -19.36	35.23 1.89 -12.28	34.83 0.78 -25.47	33.96 0.73 -25.31	25.55 2.13 0.00
ROSETON___2 23588	44.89 3.27 -1.06	49.57 3.26 -4.28	42.41 3.00 0.00	47.93 2.94 -6.48	49.01 2.87 -8.30	52.82 3.54 -3.77	55.31 4.09 0.00	50.21 3.89 0.00	43.36 3.44 0.00	40.66 3.29 0.00	32.40 2.47 0.00	29.26 2.18 0.00	28.48 2.19 0.00	33.67 2.52 0.00	34.00 2.58 0.00	22.87 1.84 0.00	33.31 2.43 -3.51	34.57 2.17 -7.39	34.30 1.35 -17.54	36.08 1.35 -19.36	35.23 1.89 -12.28	34.83 0.78 -25.47	33.96 0.73 -25.31	25.55 2.13 0.00
RUSSELL___1 23602	39.16 -1.53 -0.13	41.04 -1.54 -0.55	38.04 -1.37 0.00	37.87 -1.47 -0.83	37.51 -1.39 -1.06	44.55 -1.43 -0.48	49.55 -1.66 0.00	45.00 -1.31 0.00	38.63 -1.29 0.00	36.04 -1.33 0.00	29.08 -0.84 0.00	26.44 -0.64 0.00	25.67 -0.63 0.00	30.39 -0.77 0.00	30.60 -0.82 0.00	20.51 -0.52 0.00	27.06 -0.74 -0.43	25.30 -0.63 -0.91	17.18 -0.40 -2.16	17.36 -0.39 -2.39	22.05 -0.53 -1.51	11.46 -0.26 -3.14	10.85 -0.18 -3.12	23.08 -0.34 0.00
RUSSELL___2 23532	39.16 -1.53 -0.13	41.04 -1.54 -0.55	38.04 -1.37 0.00	37.87 -1.47 -0.83	37.51 -1.39 -1.06	44.55 -1.43 -0.48	49.55 -1.66 0.00	45.00 -1.31 0.00	38.63 -1.29 0.00	36.04 -1.33 0.00	29.08 -0.84 0.00	26.44 -0.64 0.00	25.67 -0.63 0.00	30.39 -0.77 0.00	30.60 -0.82 0.00	20.51 -0.52 0.00	27.06 -0.74 -0.43	25.30 -0.63 -0.91	17.18 -0.40 -2.16	17.36 -0.39 -2.39	22.05 -0.53 -1.51	11.46 -0.26 -3.14	10.85 -0.18 -3.12	23.08 -0.34 0.00
RUSSELL___3 23549	39.16 -1.53 -0.13	41.04 -1.54 -0.55	38.04 -1.37 0.00	37.87 -1.47 -0.83	37.51 -1.39 -1.06	44.55 -1.43 -0.48	49.55 -1.66 0.00	45.00 -1.31 0.00	38.63 -1.29 0.00	36.04 -1.33 0.00	29.08 -0.84 0.00	26.44 -0.64 0.00	25.67 -0.63 0.00	30.39 -0.77 0.00	30.60 -0.82 0.00	20.51 -0.52 0.00	27.06 -0.74 -0.43	25.30 -0.63 -0.91	17.18 -0.40 -2.16	17.36 -0.39 -2.39	22.05 -0.53 -1.51	11.46 -0.26 -3.14	10.85 -0.18 -3.12	23.08 -0.34 0.00
RUSSELL___4 23556	39.16 -1.53 -0.13	41.04 -1.54 -0.55	38.04 -1.37 0.00	37.87 -1.47 -0.83	37.51 -1.39 -1.06	44.55 -1.43 -0.48	49.55 -1.66 0.00	45.00 -1.31 0.00	38.63 -1.29 0.00	36.04 -1.33 0.00	29.08 -0.84 0.00	26.44 -0.64 0.00	25.67 -0.63 0.00	30.39 -0.77 0.00	30.60 -0.82 0.00	20.51 -0.52 0.00	27.06 -0.74 -0.43	25.30 -0.63 -0.91	17.18 -0.40 -2.16	17.36 -0.39 -2.39	22.05 -0.53 -1.51	11.46 -0.26 -3.14	10.85 -0.18 -3.12	23.08 -0.34 0.00

RUSSELL___STATION 23914	39.16 -1.53 -0.13	41.04 -1.54 -0.55	38.04 -1.37 0.00	37.87 -1.47 -0.83	37.51 -1.39 -1.06	44.55 -1.43 -0.48	49.55 -1.66 0.00	45.00 -1.31 0.00	38.63 -1.29 0.00	36.04 -1.33 0.00	29.08 -0.84 0.00	26.44 -0.64 0.00	25.67 -0.63 0.00	30.39 -0.77 0.00	30.60 -0.82 0.00	20.51 -0.52 0.00	27.06 -0.74 -0.43	25.30 -0.63 -0.91	17.18 -0.40 -2.16	17.36 -0.39 -2.39	22.05 -0.53 -1.51	11.46 -0.26 -3.14	10.85 -0.18 -3.12	23.08 -0.34 0.00
S SALMON___HYD 24043	39.94 -0.69 -0.07	41.55 -0.78 -0.29	38.70 -0.72 0.00	38.25 -0.70 -0.45	37.69 -0.73 -0.57	44.87 -0.89 -0.26	50.34 -0.87 0.00	45.52 -0.79 0.00	39.16 -0.76 0.00	36.63 -0.74 0.00	29.35 -0.57 0.00	26.65 -0.43 0.00	25.93 -0.37 0.00	30.65 -0.50 0.00	30.89 -0.53 0.00	20.77 -0.27 0.00	27.23 -0.37 -0.23	25.24 -0.27 -0.49	16.45 -0.13 -1.17	16.51 -0.15 -1.29	21.67 -0.21 -0.82	10.21 -0.07 -1.70	9.52 -0.07 -1.68	23.19 -0.23 0.00
SAWYER_23_KV_LOAD_REV_LBMP_A 345024	37.55 -3.19 -0.18	39.39 -3.36 -0.72	36.41 -3.00 0.00	36.43 -3.17 -1.09	36.11 -3.12 -1.40	42.53 -3.61 -0.63	46.62 -4.59 0.00	42.28 -4.04 0.00	36.15 -3.77 0.00	33.71 -3.67 0.00	27.39 -2.54 0.00	25.02 -2.06 0.00	24.35 -1.95 0.00	28.81 -2.34 0.00	28.98 -2.45 0.00	19.37 -1.67 0.00	25.55 -2.40 -0.57	23.92 -2.30 -1.20	16.80 -1.46 -2.86	17.10 -1.41 -3.15	21.23 -1.83 -2.00	11.91 -0.82 -4.15	11.46 -0.57 -4.12	22.19 -1.24 0.00
SELKIRK___I 23801	44.38 2.47 -1.35	50.13 2.65 -5.45	41.89 2.47 0.00	49.19 2.42 -8.26	50.79 2.37 -10.57	53.14 2.83 -4.80	54.22 3.01 0.00	48.64 2.33 0.00	41.95 2.02 0.00	39.28 1.90 0.00	31.37 1.45 0.00	28.36 1.29 0.00	27.56 1.27 0.00	32.62 1.47 0.00	32.93 1.51 0.00	22.07 1.03 0.00	33.19 1.36 -4.45	35.68 1.28 -9.38	38.48 0.80 -22.27	40.74 0.80 -24.58	37.75 1.10 -15.58	41.35 0.44 -32.33	40.46 0.42 -32.13	24.63 1.21 0.00
SELKIRK___II 23799	44.37 2.46 -1.35	50.12 2.64 -5.45	41.89 2.47 0.00	49.18 2.41 -8.26	50.79 2.37 -10.58	53.13 2.82 -4.81	54.21 3.00 0.00	48.63 2.32 0.00	41.94 2.02 0.00	39.27 1.90 0.00	31.36 1.44 0.00	28.36 1.28 0.00	27.55 1.26 0.00	32.62 1.46 0.00	32.92 1.50 0.00	22.06 1.03 0.00	33.19 1.36 -4.46	35.68 1.28 -9.39	38.50 0.80 -22.29	40.77 0.80 -24.60	37.76 1.10 -15.60	41.38 0.44 -32.36	40.48 0.42 -32.15	24.63 1.20 0.00
SENECA OSWGO___HYD 24041	39.63 -1.01 -0.08	41.30 -1.08 -0.35	38.42 -0.99 0.00	38.06 -0.97 -0.52	37.54 -0.97 -0.67	44.60 -1.21 -0.31	49.90 -1.31 0.00	45.17 -1.15 0.00	38.94 -0.98 0.00	36.42 -0.96 0.00	29.17 -0.75 0.00	26.47 -0.61 0.00	25.71 -0.59 0.00	30.41 -0.75 0.00	30.63 -0.79 0.00	20.59 -0.44 0.00	27.08 -0.56 -0.27	25.08 -0.51 -0.58	16.54 -0.24 -1.37	16.62 -0.26 -1.52	21.63 -0.40 -0.96	10.43 -0.15 -2.00	9.75 -0.14 -1.98	23.00 -0.42 0.00
SENECA___ENERGY 23797	39.51 -1.19 -0.14	41.30 -1.32 -0.58	38.22 -1.19 0.00	38.17 -1.22 -0.88	37.80 -1.17 -1.12	44.70 -1.32 -0.51	49.79 -1.42 0.00	45.10 -1.22 0.00	38.73 -1.19 0.00	36.32 -1.05 0.00	29.15 -0.77 0.00	26.52 -0.56 0.00	25.78 -0.52 0.00	30.34 -0.82 0.00	30.58 -0.84 0.00	20.60 -0.44 0.00	27.25 -0.58 -0.46	25.40 -0.58 -0.96	17.42 -0.28 -2.29	17.62 -0.27 -2.53	22.29 -0.38 -1.60	11.74 -0.17 -3.33	11.09 -0.13 -3.31	23.14 -0.28 0.00
SHOEMAKER___GT 23640	44.47 2.94 -0.97	48.87 2.94 -3.90	42.12 2.70 0.00	47.07 2.65 -5.91	47.99 2.58 -7.57	52.15 3.20 -3.44	54.93 3.72 0.00	49.86 3.54 0.00	43.04 3.12 0.00	40.33 2.96 0.00	32.15 2.23 0.00	29.05 1.97 0.00	28.26 1.96 0.00	33.42 2.26 0.00	33.74 2.31 0.00	22.69 1.65 0.00	32.77 2.19 -3.21	33.73 1.96 -6.75	32.65 1.22 -16.03	34.28 1.23 -17.69	33.98 1.70 -11.22	32.55 0.69 -23.27	31.69 0.65 -23.12	25.33 1.91 0.00
SHOREHAM_IC_1 23715	46.57 4.96 -1.05	51.21 4.92 -4.25	43.89 4.48 0.00	49.27 4.32 -6.45	50.38 4.28 -8.26	54.99 5.73 -3.75	58.04 6.83 0.00	52.83 6.51 0.00	45.54 5.62 0.00	42.47 5.09 0.00	33.32 3.40 0.00	29.89 2.81 0.00	29.80 2.74 -0.76	34.69 3.53 0.00	35.30 3.78 -0.10	29.83 2.76 -6.04	36.25 3.93 -4.94	36.01 3.64 -7.36	35.12 2.26 -17.45	36.93 2.29 -19.27	61.01 3.23 -36.71	61.82 1.33 -51.91	37.76 1.23 -28.62	26.77 3.35 0.00
SHOREHAM_IC_2 23716	46.57 4.96 -1.05	51.21 4.92 -4.25	43.89 4.48 0.00	49.27 4.32 -6.45	50.38 4.28 -8.26	54.99 5.73 -3.75	58.04 6.83 0.00	52.83 6.51 0.00	45.54 5.62 0.00	42.47 5.09 0.00	33.32 3.40 0.00	29.89 2.81 0.00	29.80 2.74 -0.76	34.69 3.53 0.00	35.30 3.78 -0.10	29.83 2.76 -6.04	36.25 3.93 -4.94	36.01 3.64 -7.36	35.12 2.26 -17.45	36.93 2.29 -19.27	61.01 3.23 -36.71	61.82 1.33 -51.91	37.76 1.23 -28.62	26.77 3.35 0.00
SISSONVILLE____ 23735	39.53 -1.03 0.00	40.91 -1.13 0.00	38.33 -1.08 0.00	37.45 -1.06 0.00	36.86 -0.98 0.00	44.66 -0.85 0.00	50.58 -0.64 0.00	45.29 -1.03 0.00	38.91 -1.01 0.00	36.37 -1.01 0.00	29.26 -0.66 0.00	26.56 -0.52 0.00	25.67 -0.63 0.00	30.59 -0.57 0.00	30.82 -0.60 0.00	20.25 -0.79 0.00	26.29 -1.08 0.00	24.01 -1.01 0.00	14.65 -0.76 0.00	14.63 -0.74 0.00	20.14 -0.92 0.00	8.20 -0.38 0.00	7.60 -0.31 0.00	22.46 -0.96 0.00
SITHE_IND_GS1 24169	39.02 -1.61 -0.07	40.60 -1.71 -0.28	37.86 -1.56 0.00	37.42 -1.51 -0.42	36.91 -1.47 -0.54	43.92 -1.83 -0.25	49.11 -2.10 0.00	44.46 -1.86 0.00	38.33 -1.60 0.00	35.86 -1.51 0.00	28.74 -1.19 0.00	26.06 -1.02 0.00	25.32 -0.98 0.00	29.95 -1.21 0.00	30.19 -1.23 0.00	20.26 -0.77 0.00	26.58 -1.02 -0.22	24.58 -0.91 -0.47	16.02 -0.50 -1.12	16.07 -0.52 -1.23	21.09 -0.75 -0.78	9.92 -0.29 -1.62	9.26 -0.26 -1.61	22.64 -0.78 0.00
SITHE_IND_GS2 24170	39.02 -1.61 -0.07	40.60 -1.71 -0.28	37.86 -1.56 0.00	37.42 -1.51 -0.42	36.91 -1.47 -0.54	43.92 -1.83 -0.25	49.11 -2.10 0.00	44.46 -1.86 0.00	38.33 -1.60 0.00	35.86 -1.51 0.00	28.74 -1.19 0.00	26.06 -1.02 0.00	25.32 -0.98 0.00	29.95 -1.21 0.00	30.19 -1.23 0.00	20.26 -0.77 0.00	26.58 -1.02 -0.22	24.58 -0.91 -0.47	16.02 -0.50 -1.12	16.07 -0.52 -1.23	21.09 -0.75 -0.78	9.92 -0.29 -1.62	9.26 -0.26 -1.61	22.64 -0.78 0.00
SITHE_IND_GS3 24171	39.02 -1.61 -0.07	40.60 -1.71 -0.28	37.86 -1.56 0.00	37.42 -1.51 -0.42	36.91 -1.47 -0.54	43.92 -1.83 -0.25	49.11 -2.10 0.00	44.46 -1.86 0.00	38.33 -1.60 0.00	35.86 -1.51 0.00	28.74 -1.19 0.00	26.06 -1.02 0.00	25.32 -0.98 0.00	29.95 -1.21 0.00	30.19 -1.23 0.00	20.26 -0.77 0.00	26.58 -1.02 -0.22	24.58 -0.91 -0.47	16.02 -0.50 -1.12	16.07 -0.52 -1.23	21.09 -0.75 -0.78	9.92 -0.29 -1.62	9.26 -0.26 -1.61	22.64 -0.78 0.00
SITHE_IND_GS4 24172	39.02 -1.61 -0.07	40.60 -1.71 -0.28	37.86 -1.56 0.00	37.42 -1.51 -0.42	36.91 -1.47 -0.54	43.92 -1.83 -0.25	49.11 -2.10 0.00	44.46 -1.86 0.00	38.33 -1.60 0.00	35.86 -1.51 0.00	28.74 -1.19 0.00	26.06 -1.02 0.00	25.32 -0.98 0.00	29.95 -1.21 0.00	30.19 -1.23 0.00	20.26 -0.77 0.00	26.58 -1.02 -0.22	24.58 -0.91 -0.47	16.02 -0.50 -1.12	16.07 -0.52 -1.23	21.09 -0.75 -0.78	9.92 -0.29 -1.62	9.26 -0.26 -1.61	22.64 -0.78 0.00

SITHE___BATAVIA 24024	38.05 -2.68 -0.17	39.89 -2.82 -0.67	36.88 -2.53 0.00	36.85 -2.68 -1.02	36.54 -2.61 -1.31	43.17 -2.93 -0.59	47.34 -3.87 0.00	42.95 -3.36 0.00	36.77 -3.15 0.00	34.23 -3.14 0.00	27.87 -2.06 0.00	25.45 -1.63 0.00	24.85 -1.45 0.00	29.44 -1.72 0.00	29.59 -1.83 0.00	19.83 -1.21 0.00	26.11 -1.79 -0.54	24.48 -1.66 -1.13	17.00 -1.08 -2.67	17.27 -1.04 -2.95	21.59 -1.35 -1.87	11.83 -0.64 -3.88	11.36 -0.41 -3.86	22.65 -0.77 0.00
SITHE___INDEPEND 23800	39.02 -1.61 -0.07	40.60 -1.71 -0.28	37.86 -1.56 0.00	37.42 -1.51 -0.42	36.91 -1.47 -0.54	43.92 -1.83 -0.25	49.11 -2.10 0.00	44.46 -1.86 0.00	38.33 -1.60 0.00	35.86 -1.51 0.00	28.74 -1.19 0.00	26.06 -1.02 0.00	25.32 -0.98 0.00	29.95 -1.21 0.00	30.19 -1.23 0.00	20.26 -0.77 0.00	26.58 -1.02 -0.22	24.58 -0.91 -0.47	16.02 -0.50 -1.12	16.07 -0.52 -1.23	21.09 -0.75 -0.78	9.92 -0.29 -1.62	9.26 -0.26 -1.61	22.64 -0.78 0.00
SITHE___MASSENA 23902	39.28 -1.28 0.00	40.70 -1.33 0.00	38.15 -1.26 0.00	37.26 -1.25 0.00	36.65 -1.19 0.00	44.28 -1.23 0.00	50.00 -1.21 0.00	45.10 -1.21 0.00	38.78 -1.14 0.00	36.27 -1.10 0.00	29.17 -0.75 0.00	26.37 -0.71 0.00	25.50 -0.80 0.00	30.40 -0.76 0.00	30.66 -0.76 0.00	20.30 -0.73 0.00	26.42 -0.95 0.00	24.17 -0.85 0.00	14.78 -0.63 0.00	14.74 -0.63 0.00	20.25 -0.81 0.00	8.23 -0.35 0.00	7.59 -0.33 0.00	22.43 -0.99 0.00
SITHE___OGDNSBRG 24021	39.75 -0.81 0.00	41.16 -0.88 0.00	38.57 -0.85 0.00	37.68 -0.83 0.00	37.09 -0.75 0.00	44.93 -0.58 0.00	50.91 -0.30 0.00	45.83 -0.48 0.00	39.38 -0.54 0.00	36.79 -0.58 0.00	29.61 -0.31 0.00	26.80 -0.28 0.00	25.88 -0.42 0.00	30.86 -0.30 0.00	31.11 -0.31 0.00	20.51 -0.52 0.00	26.70 -0.67 0.00	24.47 -0.55 0.00	14.94 -0.47 0.00	14.90 -0.47 0.00	20.48 -0.58 0.00	8.32 -0.27 0.00	7.67 -0.24 0.00	22.64 -0.79 0.00
SITHE___STERLING 23777	41.38 0.78 -0.04	42.92 0.74 -0.15	40.09 0.67 0.00	39.40 0.66 -0.23	38.82 0.69 -0.29	46.55 0.91 -0.13	52.44 1.23 0.00	47.52 1.20 0.00	40.95 1.03 0.00	38.34 0.97 0.00	30.70 0.78 0.00	27.82 0.74 0.00	26.99 0.69 0.00	31.90 0.74 0.00	32.13 0.71 0.00	21.56 0.53 0.00	28.18 0.69 -0.12	25.91 0.64 -0.24	16.41 0.41 -0.58	16.41 0.40 -0.64	21.99 0.52 -0.41	9.63 0.20 -0.85	8.92 0.16 -0.84	23.88 0.46 0.00
SOUTH CAIRO___GT 23612	45.93 4.17 -1.20	51.16 4.30 -4.83	43.42 4.01 0.00	49.75 3.93 -7.32	51.10 3.89 -9.37	54.59 4.82 -4.26	56.80 5.59 0.00	51.36 5.05 0.00	44.31 4.39 0.00	41.48 4.11 0.00	33.08 3.15 0.00	29.86 2.78 0.00	29.00 2.70 0.00	34.29 3.13 0.00	34.60 3.18 0.00	23.24 2.20 0.00	34.26 2.93 -3.96	36.10 2.75 -8.33	36.91 1.71 -19.79	38.93 1.73 -21.84	37.27 2.36 -13.85	38.25 0.94 -28.73	37.31 0.85 -28.55	25.85 2.43 0.00
SOUTH HAMPTN___IC 23720	47.98 6.37 -1.05	52.63 6.35 -4.25	45.22 5.80 0.00	50.60 5.65 -6.45	51.74 5.64 -8.26	56.75 7.49 -3.75	60.28 9.07 0.00	54.93 8.61 0.00	47.30 7.38 0.00	44.04 6.67 0.00	34.53 4.61 0.00	30.93 3.85 0.00	30.73 3.68 -0.76	35.76 4.60 0.00	36.37 4.85 -0.10	30.56 3.49 -6.04	37.27 4.96 -4.94	37.04 4.67 -7.36	35.75 2.89 -17.45	37.54 2.91 -19.27	61.83 4.05 -36.71	62.15 1.65 -51.91	38.03 1.50 -28.62	27.52 4.10 0.00
SOUTHOLD___IC 23719	48.90 7.29 -1.05	53.56 7.27 -4.25	46.09 6.67 0.00	51.46 6.50 -6.45	52.61 6.51 -8.26	57.87 8.61 -3.75	61.66 10.45 0.00	56.21 9.90 0.00	48.37 8.45 0.00	45.00 7.63 0.00	35.27 5.34 0.00	31.58 4.50 0.00	31.34 4.29 -0.76	36.47 5.31 0.00	37.07 5.55 -0.10	31.05 3.97 -6.04	37.95 5.64 -4.94	37.71 5.34 -7.36	36.16 3.30 -17.45	37.94 3.31 -19.27	62.37 4.59 -36.71	62.36 1.86 -51.91	38.21 1.68 -28.62	28.02 4.60 0.00
ST LAWRENCE___ 23600	39.13 -1.44 0.00	40.54 -1.49 0.00	37.99 -1.42 0.00	37.11 -1.40 0.00	36.50 -1.34 0.00	44.04 -1.46 0.00	49.68 -1.53 0.00	44.88 -1.44 0.00	38.61 -1.32 0.00	36.13 -1.24 0.00	29.04 -0.88 0.00	26.23 -0.85 0.00	25.39 -0.91 0.00	30.25 -0.91 0.00	30.51 -0.91 0.00	20.24 -0.79 0.00	26.34 -1.03 0.00	24.09 -0.93 0.00	14.74 -0.67 0.00	14.71 -0.66 0.00	20.20 -0.86 0.00	8.21 -0.37 0.00	7.55 -0.36 0.00	22.36 -1.06 0.00
STATION 5_MISC_HYD 23604	38.89 -1.80 -0.13	40.76 -1.81 -0.54	37.79 -1.62 0.00	37.64 -1.70 -0.83	37.27 -1.63 -1.06	44.24 -1.74 -0.48	49.15 -2.06 0.00	44.64 -1.68 0.00	38.31 -1.61 0.00	35.73 -1.64 0.00	28.84 -1.09 0.00	26.22 -0.86 0.00	25.46 -0.83 0.00	30.15 -1.01 0.00	30.35 -1.07 0.00	20.34 -0.69 0.00	26.83 -0.98 -0.43	25.07 -0.86 -0.91	17.03 -0.54 -2.16	17.22 -0.54 -2.39	21.86 -0.72 -1.51	11.39 -0.33 -3.14	10.79 -0.24 -3.12	22.91 -0.51 0.00
STA_168_34_KV_BK1_2_REV_LBMP_B 345032	39.50 -1.19 -0.13	41.35 -1.23 -0.55	38.33 -1.09 0.00	38.20 -1.14 -0.83	37.82 -1.08 -1.06	44.90 -1.08 -0.48	50.08 -1.13 0.00	45.45 -0.86 0.00	39.00 -0.91 0.00	36.46 -0.91 0.00	29.32 -0.61 0.00	26.64 -0.44 0.00	25.88 -0.41 0.00	30.56 -0.60 0.00	30.78 -0.64 0.00	20.68 -0.35 0.00	27.32 -0.49 -0.43	25.50 -0.43 -0.91	17.33 -0.24 -2.16	17.51 -0.24 -2.39	22.24 -0.33 -1.51	11.56 -0.17 -3.14	10.91 -0.12 -3.12	23.21 -0.21 0.00
STA_56_34_KV_BUS2_REV_LBMP_B 345033	38.67 -2.02 -0.13	40.53 -2.04 -0.54	37.58 -1.83 0.00	37.43 -1.90 -0.82	37.06 -1.83 -1.05	43.99 -2.00 -0.48	48.89 -2.32 0.00	44.39 -1.93 0.00	38.11 -1.81 0.00	35.57 -1.80 0.00	28.67 -1.25 0.00	26.06 -1.02 0.00	25.32 -0.97 0.00	29.97 -1.19 0.00	30.18 -1.24 0.00	20.23 -0.80 0.00	26.69 -1.11 -0.43	24.93 -0.98 -0.90	16.94 -0.61 -2.14	17.12 -0.61 -2.36	21.74 -0.82 -1.50	11.32 -0.37 -3.11	10.71 -0.29 -3.09	22.76 -0.66 0.00
STEEL___WIND 323596	38.34 -2.41 -0.19	40.19 -2.59 -0.75	37.11 -2.31 0.00	37.14 -2.50 -1.14	36.81 -2.49 -1.45	43.30 -2.87 -0.66	47.55 -3.66 0.00	43.17 -3.15 0.00	36.89 -3.03 0.00	34.46 -2.92 0.00	27.95 -1.97 0.00	25.57 -1.51 0.00	24.86 -1.44 0.00	29.38 -1.78 0.00	29.54 -1.88 0.00	19.74 -1.30 0.00	26.07 -1.90 -0.60	24.38 -1.89 -1.26	17.17 -1.22 -2.98	17.48 -1.17 -3.29	21.66 -1.49 -2.09	12.23 -0.68 -4.33	11.76 -0.46 -4.30	22.50 -0.93 0.00
STEBEN_REC_LFGE 323667	40.71 -0.09 -0.25	42.69 -0.34 -0.99	39.07 -0.35 0.00	39.35 -0.66 -1.50	38.97 -0.80 -1.92	45.66 -0.72 -0.87	50.44 -0.77 0.00	45.69 -0.63 0.00	38.66 -1.26 0.00	36.56 -0.81 0.00	29.51 -0.41 0.00	26.99 -0.09 0.00	26.30 0.00 0.00	30.80 -0.36 0.00	30.94 -0.48 0.00	20.71 -0.32 0.00	27.64 -0.52 -0.79	25.92 -0.75 -1.65	18.80 -0.53 -3.92	19.23 -0.46 -4.33	23.24 -0.57 -2.75	13.99 -0.29 -5.69	13.40 -0.17 -5.66	23.14 -0.28 0.00
STONY___BROOK 24151	46.29 4.68 -1.05	50.90 4.62 -4.25	43.65 4.24 0.00	49.05 4.09 -6.45	50.14 4.05 -8.26	54.68 5.42 -3.75	57.53 6.32 0.00	52.34 6.02 0.00	45.15 5.23 0.00	42.16 4.79 0.00	33.10 3.17 0.00	29.70 2.62 0.00	29.60 2.54 -0.76	34.44 3.28 0.00	35.04 3.52 -0.10	29.64 2.56 -6.04	35.94 3.62 -4.94	35.65 3.28 -7.36	34.91 2.05 -17.45	36.74 2.12 -19.27	60.78 3.00 -36.71	61.72 1.23 -51.91	37.67 1.14 -28.62	26.53 3.11 0.00

STURGEON_POOL_HYD 23609	45.01 3.36 -1.09	49.87 3.42 -4.42	42.57 3.15 0.00	48.29 3.09 -6.70	49.44 3.02 -8.57	53.14 3.74 -3.90	55.55 4.35 0.00	50.51 4.19 0.00	43.63 3.71 0.00	40.92 3.55 0.00	32.59 2.67 0.00	29.43 2.35 0.00	28.64 2.34 0.00	33.86 2.70 0.00	34.14 2.72 0.00	22.94 1.91 0.00	33.47 2.47 -3.63	34.88 2.22 -7.64	34.93 1.38 -18.14	36.78 1.40 -20.02	35.70 1.94 -12.69	35.71 0.79 -26.33	34.84 0.76 -26.17	25.62 2.20 0.00
SUGRLOAF_69_KV_LOAD_REV_LBMP_G 345026	44.65 3.10 -0.98	49.08 3.07 -3.98	42.23 2.82 0.00	47.31 2.77 -6.03	48.27 2.70 -7.73	52.36 3.35 -3.51	55.10 3.90 0.00	50.03 3.72 0.00	43.21 3.28 0.00	40.50 3.13 0.00	32.27 2.34 0.00	29.14 2.06 0.00	28.37 2.07 0.00	33.54 2.38 0.00	33.86 2.44 0.00	22.79 1.75 0.00	32.96 2.31 -3.27	33.96 2.06 -6.89	33.04 1.28 -16.35	34.71 1.29 -18.05	34.31 1.80 -11.45	33.06 0.74 -23.74	32.21 0.70 -23.59	25.47 2.05 0.00
SYNERGY___BIOGAS 323694	38.05 -2.68 -0.17	39.89 -2.82 -0.67	36.88 -2.53 0.00	36.85 -2.68 -1.02	36.54 -2.61 -1.31	43.17 -2.93 -0.59	47.34 -3.87 0.00	42.95 -3.36 0.00	36.77 -3.15 0.00	34.23 -3.14 0.00	27.87 -2.06 0.00	25.45 -1.63 0.00	24.85 -1.45 0.00	29.44 -1.72 0.00	29.59 -1.83 0.00	19.83 -1.21 0.00	26.11 -1.79 -0.54	24.48 -1.66 -1.13	17.00 -1.08 -2.67	17.27 -1.04 -2.95	21.59 -1.35 -1.87	11.83 -0.64 -3.88	11.36 -0.41 -3.86	22.65 -0.77 0.00
SYRACUSE___ENERGY_ST1 323597	40.30 -0.38 -0.12	42.04 -0.47 -0.47	39.01 -0.41 0.00	38.82 -0.39 -0.71	38.38 -0.37 -0.91	45.51 -0.41 -0.41	50.88 -0.33 0.00	46.07 -0.24 0.00	39.66 -0.26 0.00	37.11 -0.27 0.00	29.74 -0.18 0.00	26.98 -0.10 0.00	26.20 -0.10 0.00	30.97 -0.19 0.00	31.21 -0.21 0.00	20.97 -0.07 0.00	27.66 -0.08 -0.37	25.75 -0.05 -0.78	17.29 0.02 -1.86	17.43 0.02 -2.05	22.35 -0.01 -1.30	11.28 0.00 -2.70	10.58 -0.01 -2.68	23.42 0.00 0.00
SYRACUSE___ENERGY_ST2 323598	40.30 -0.38 -0.12	42.04 -0.47 -0.47	39.01 -0.41 0.00	38.82 -0.39 -0.71	38.38 -0.37 -0.91	45.51 -0.41 -0.41	50.88 -0.33 0.00	46.07 -0.24 0.00	39.66 -0.26 0.00	37.11 -0.27 0.00	29.74 -0.18 0.00	26.98 -0.10 0.00	26.20 -0.10 0.00	30.97 -0.19 0.00	31.21 -0.21 0.00	20.97 -0.07 0.00	27.66 -0.08 -0.37	25.75 -0.05 -0.78	17.29 0.02 -1.86	17.43 0.02 -2.05	22.35 -0.01 -1.30	11.28 0.00 -2.70	10.58 -0.01 -2.68	23.42 0.00 0.00
SYRACUSE___POWER 24017	41.22 0.52 -0.14	43.02 0.45 -0.55	39.84 0.42 0.00	39.74 0.40 -0.83	39.32 0.42 -1.06	46.56 0.57 -0.48	52.04 0.83 0.00	47.23 0.91 0.00	40.68 0.75 0.00	38.06 0.69 0.00	30.50 0.58 0.00	27.68 0.60 0.00	26.86 0.56 0.00	31.72 0.57 0.00	31.97 0.55 0.00	21.47 0.44 0.00	28.38 0.57 -0.43	26.48 0.56 -0.91	17.96 0.39 -2.16	18.15 0.40 -2.39	23.10 0.52 -1.51	11.93 0.20 -3.14	11.20 0.17 -3.12	23.94 0.52 0.00
TRIGEN___CC 323695	45.72 4.11 -1.05	50.36 4.07 -4.25	43.15 3.72 -0.01	48.57 3.62 -6.45	49.65 3.55 -8.26	53.93 4.67 -3.75	56.54 5.32 0.00	51.38 5.06 0.00	44.36 4.44 0.00	41.51 4.14 0.00	32.78 2.86 0.00	29.53 2.45 0.00	29.46 2.41 -0.76	34.11 2.95 0.00	34.60 3.08 -0.10	29.28 2.20 -6.04	35.36 3.05 -4.94	35.15 2.78 -7.36	34.58 1.72 -17.45	36.36 1.73 -19.27	60.22 2.44 -36.71	61.49 0.99 -51.91	37.46 0.93 -28.62	26.02 2.60 0.00
UNION___PROCESSING_DRP 323587	38.77 -1.93 -0.14	40.64 -1.93 -0.55	37.69 -1.73 0.00	37.53 -1.81 -0.83	37.16 -1.74 -1.06	44.09 -1.90 -0.48	48.99 -2.22 0.00	44.45 -1.86 0.00	38.16 -1.76 0.00	35.59 -1.78 0.00	28.72 -1.21 0.00	26.12 -0.96 0.00	25.36 -0.94 0.00	30.02 -1.13 0.00	30.24 -1.19 0.00	20.26 -0.78 0.00	26.72 -1.09 -0.44	24.97 -0.96 -0.92	16.98 -0.60 -2.17	17.17 -0.60 -2.40	21.79 -0.80 -1.52	11.38 -0.36 -3.15	10.78 -0.27 -3.14	22.84 -0.58 0.00
UPPER HUDSON___HYD 24058	46.25 4.25 -1.44	52.26 4.40 -5.82	43.53 4.12 0.00	51.36 4.03 -8.83	53.14 4.00 -11.30	55.61 4.97 -5.13	56.98 5.77 0.00	51.20 4.89 0.00	44.11 4.19 0.00	41.04 3.67 0.00	32.79 2.87 0.00	29.81 2.73 0.00	28.96 2.66 0.00	34.43 3.28 0.00	34.74 3.32 0.00	23.15 2.12 0.00	35.20 3.08 -4.75	37.95 2.91 -10.02	40.99 1.79 -23.80	43.39 1.76 -26.27	40.11 2.39 -16.65	44.07 0.94 -34.55	43.08 0.84 -34.33	25.79 2.36 0.00
UPPER RAQUET___HYD 24056	39.53 -1.03 0.00	40.91 -1.13 0.00	38.33 -1.08 0.00	37.45 -1.06 0.00	36.86 -0.98 0.00	44.66 -0.85 0.00	50.58 -0.64 0.00	45.29 -1.03 0.00	38.91 -1.01 0.00	36.37 -1.01 0.00	29.26 -0.66 0.00	26.56 -0.52 0.00	25.67 -0.63 0.00	30.59 -0.57 0.00	30.82 -0.60 0.00	20.25 -0.79 0.00	26.29 -1.08 0.00	24.01 -1.01 0.00	14.65 -0.76 0.00	14.63 -0.74 0.00	20.14 -0.92 0.00	8.20 -0.38 0.00	7.60 -0.31 0.00	22.46 -0.96 0.00
VINEGAR_115_KV_917_CH_LD_REV_LBMP_E 345011	44.60 3.55 -0.48	47.70 3.73 -1.93	42.97 3.55 0.00	44.94 3.50 -2.93	45.13 3.53 -3.75	51.64 4.42 -1.71	56.37 5.16 0.00	51.08 4.77 0.00	43.95 4.03 0.00	41.10 3.73 0.00	32.83 2.90 0.00	29.62 2.55 0.00	28.65 2.35 0.00	33.81 2.65 0.00	34.05 2.62 0.00	22.84 1.80 0.00	31.35 2.46 -1.52	30.50 2.29 -3.20	24.41 1.41 -7.59	25.17 1.43 -8.38	28.32 1.94 -5.31	20.37 0.76 -11.02	19.55 0.69 -10.95	25.44 2.02 0.00
VISCHER___FERRY HYD 24020	45.58 3.59 -1.43	51.55 3.73 -5.78	42.91 3.49 0.00	50.68 3.41 -8.76	52.42 3.36 -11.22	54.68 4.08 -5.10	55.81 4.60 0.00	50.28 3.96 0.00	43.34 3.42 0.00	40.52 3.14 0.00	32.36 2.43 0.00	29.27 2.19 0.00	28.43 2.14 0.00	33.69 2.53 0.00	34.00 2.58 0.00	22.76 1.73 0.00	34.45 2.34 -4.74	37.17 2.20 -9.95	40.40 1.36 -23.63	42.79 1.35 -26.08	39.44 1.84 -16.53	43.62 0.73 -34.30	42.68 0.68 -34.08	25.37 1.95 0.00
W.NYACK_69_KV_BK 521_REV_LBMP_G 345027	44.99 3.41 -1.02	49.50 3.35 -4.11	42.49 3.07 0.00	47.75 3.01 -6.24	48.75 2.93 -7.98	52.78 3.65 -3.63	55.44 4.23 0.00	50.37 4.06 0.00	43.50 3.58 0.00	40.80 3.43 0.00	32.51 2.58 0.00	29.35 2.27 0.00	28.57 2.28 0.00	33.77 2.62 0.00	34.11 2.69 0.00	22.96 1.93 0.00	33.30 2.55 -3.38	34.38 2.25 -7.11	33.70 1.40 -16.89	35.42 1.42 -18.64	34.86 1.98 -11.82	33.92 0.82 -24.52	33.06 0.78 -24.36	25.72 2.29 0.00
W49TH_ST_138_KV_38M43_REV_LBMP_J 345008	45.47 3.86 -1.05	50.04 3.75 -4.25	42.86 3.45 0.00	48.34 3.39 -6.45	49.37 3.28 -8.25	53.33 4.07 -3.75	56.01 4.80 0.00	50.95 4.64 0.00	44.08 4.15 0.00	41.41 4.03 0.00	32.98 3.05 0.00	29.77 2.69 0.00	30.32 2.72 -1.30	34.30 3.14 0.00	34.80 3.22 -0.16	33.72 2.28 -10.40	36.35 2.99 -5.99	34.99 2.63 -7.35	34.48 1.63 -17.45	36.25 1.63 -19.26	35.56 2.28 -12.21	34.85 0.93 -25.33	33.96 0.87 -25.17	25.97 2.55 0.00
WADING RIVER_IC_1 23522	46.49 4.88 -1.05	51.12 4.83 -4.25	43.81 4.40 0.00	49.20 4.24 -6.45	50.30 4.21 -8.26	54.90 5.64 -3.75	57.92 6.72 0.00	52.72 6.40 0.00	45.44 5.52 0.00	42.38 5.01 0.00	33.27 3.34 0.00	29.84 2.77 0.00	29.73 2.68 -0.76	34.60 3.44 0.00	35.21 3.69 -0.10	29.77 2.69 -6.04	36.14 3.83 -4.94	35.90 3.53 -7.36	35.05 2.19 -17.45	36.85 2.22 -19.27	60.91 3.13 -36.71	61.81 1.31 -51.91	37.75 1.22 -28.62	26.74 3.32 0.00

WADING RIVER_IC_2 23547	46.49 4.88 -1.05	51.12 4.83 -4.25	43.81 4.40 0.00	49.20 4.24 -6.45	50.30 4.21 -8.26	54.90 5.64 -3.75	57.92 6.72 0.00	52.72 6.40 0.00	45.44 5.52 0.00	42.38 5.01 0.00	33.27 3.34 0.00	29.84 2.77 0.00	29.73 2.68 -0.76	34.60 3.44 0.00	35.21 3.69 -0.10	29.77 2.69 -6.04	36.14 3.83 -4.94	35.90 3.53 -7.36	35.05 2.19 -17.45	36.85 2.22 -19.27	60.91 3.13 -36.71	61.81 1.31 -51.91	37.75 1.22 -28.62	26.74 3.32 0.00
WADING RIVER_IC_3 23601	46.49 4.88 -1.05	51.12 4.83 -4.25	43.81 4.40 0.00	49.20 4.24 -6.45	50.30 4.21 -8.26	54.90 5.64 -3.75	57.92 6.72 0.00	52.72 6.40 0.00	45.44 5.52 0.00	42.38 5.01 0.00	33.27 3.34 0.00	29.84 2.77 0.00	29.73 2.68 -0.76	34.60 3.44 0.00	35.21 3.69 -0.10	29.77 2.69 -6.04	36.14 3.83 -4.94	35.90 3.53 -7.36	35.05 2.19 -17.45	36.85 2.22 -19.27	60.91 3.13 -36.71	61.81 1.31 -51.91	37.75 1.22 -28.62	26.74 3.32 0.00
WALDEN___HYDRO 24148	44.99 3.39 -1.04	49.57 3.32 -4.21	42.45 3.03 0.00	47.86 2.97 -6.39	48.91 2.89 -8.18	52.83 3.61 -3.71	55.45 4.24 0.00	50.43 4.12 0.00	43.60 3.68 0.00	40.88 3.50 0.00	32.56 2.64 0.00	29.39 2.31 0.00	28.59 2.29 0.00	33.80 2.64 0.00	34.11 2.69 0.00	22.96 1.92 0.00	33.39 2.56 -3.46	34.61 2.31 -7.28	34.14 1.44 -17.29	35.90 1.45 -19.09	35.18 2.01 -12.10	34.52 0.82 -25.11	33.64 0.77 -24.95	25.67 2.25 0.00
WARRENSBURG____ 23737	46.25 4.25 -1.44	52.26 4.40 -5.82	43.53 4.12 0.00	51.36 4.03 -8.83	53.14 4.00 -11.30	55.61 4.97 -5.13	56.98 5.77 0.00	51.20 4.89 0.00	44.11 4.19 0.00	41.04 3.67 0.00	32.79 2.87 0.00	29.81 2.73 0.00	28.96 2.66 0.00	34.43 3.28 0.00	34.74 3.32 0.00	23.15 2.12 0.00	35.20 3.08 -4.75	37.95 2.91 -10.02	40.99 1.79 -23.80	43.39 1.76 -26.27	40.11 2.39 -16.65	44.07 0.94 -34.55	43.08 0.84 -34.33	25.79 2.36 0.00
WATERSIDE___6 8 9 23538	45.58 3.96 -1.05	50.17 3.88 -4.25	42.97 3.56 0.00	48.46 3.51 -6.45	49.49 3.39 -8.26	53.44 4.18 -3.75	56.14 4.93 0.00	51.07 4.75 0.00	44.19 4.27 0.00	42.09 4.15 -0.57	40.56 3.13 -7.50	38.70 2.77 -8.85	40.06 2.79 -10.97	40.87 3.23 -6.48	40.99 3.31 -6.25	42.34 2.32 -18.98	37.82 3.05 -7.40	36.56 2.71 -8.83	36.00 1.67 -18.93	36.32 1.68 -19.27	35.64 2.36 -12.22	34.89 0.96 -25.34	34.00 0.90 -25.18	26.07 2.64 0.00
WDELAWARE___HYD 323627	44.28 2.78 -0.94	48.58 2.75 -3.80	41.94 2.52 0.00	46.75 2.49 -5.76	47.67 2.46 -7.37	51.98 3.12 -3.35	54.96 3.75 0.00	49.99 3.68 0.00	43.14 3.22 0.00	40.40 3.03 0.00	32.18 2.26 0.00	29.04 1.96 0.00	28.22 1.92 0.00	33.41 2.25 0.00	33.89 2.47 0.00	22.84 1.81 0.00	32.91 2.35 -3.19	33.87 2.16 -6.70	32.65 1.33 -15.92	34.23 1.30 -17.57	33.99 1.79 -11.14	32.41 0.72 -23.11	31.54 0.66 -22.96	25.34 1.92 0.00
WEST BABYLON___IC 23714	46.68 5.07 -1.05	51.32 5.04 -4.25	44.04 4.63 0.00	49.44 4.49 -6.45	50.52 4.42 -8.26	55.12 5.86 -3.75	58.05 6.84 0.00	52.81 6.49 0.00	45.55 5.63 0.00	42.55 5.17 0.00	33.45 3.53 0.00	30.05 2.97 0.00	29.94 2.89 -0.76	34.74 3.58 0.00	35.29 3.78 -0.10	29.76 2.68 -6.04	36.07 3.76 -4.94	35.82 3.45 -7.36	34.98 2.12 -17.45	36.78 2.15 -19.27	60.83 3.05 -36.71	61.73 1.23 -51.91	37.70 1.17 -28.62	26.66 3.24 0.00
WEST CANADA___HYD 24049	40.89 0.36 0.03	42.29 0.37 0.11	39.77 0.35 0.00	38.69 0.35 0.17	37.97 0.34 0.22	45.78 0.37 0.10	51.64 0.43 0.00	46.69 0.37 0.00	40.25 0.33 0.00	37.67 0.30 0.00	30.14 0.21 0.00	27.27 0.19 0.00	26.51 0.21 0.00	31.38 0.22 0.00	31.62 0.20 0.00	21.19 0.16 0.00	27.48 0.19 0.09	25.00 0.17 0.19	15.07 0.12 0.45	14.98 0.11 0.50	20.90 0.15 0.32	8.00 0.07 0.66	7.32 0.06 0.65	23.59 0.17 0.00
WESTERN_NY_WIND 24143	38.05 -2.68 -0.17	39.89 -2.82 -0.67	36.88 -2.53 0.00	36.85 -2.68 -1.02	36.54 -2.61 -1.31	43.17 -2.93 -0.59	47.35 -3.86 0.00	42.95 -3.36 0.00	36.77 -3.15 0.00	34.23 -3.14 0.00	27.87 -2.06 0.00	25.45 -1.63 0.00	24.85 -1.45 0.00	29.44 -1.72 0.00	29.59 -1.83 0.00	19.83 -1.20 0.00	26.11 -1.79 -0.54	24.48 -1.66 -1.13	17.01 -1.07 -2.67	17.27 -1.04 -2.95	21.59 -1.35 -1.87	11.83 -0.64 -3.88	11.36 -0.41 -3.86	22.65 -0.77 0.00
WESTOVER___LESR 323668	41.37 0.45 -0.36	43.86 0.38 -1.45	39.81 0.39 0.00	41.04 0.34 -2.19	40.99 0.34 -2.81	47.15 0.36 -1.28	51.66 0.45 0.00	46.93 0.62 0.00	40.50 0.58 0.00	37.91 0.54 0.00	30.36 0.44 0.00	27.57 0.49 0.00	26.78 0.48 0.00	31.66 0.51 0.00	31.91 0.49 0.00	21.40 0.36 0.00	28.97 0.45 -1.14	27.71 0.28 -2.41	21.29 0.17 -5.72	21.87 0.19 -6.31	25.36 0.30 -4.00	16.99 0.10 -8.30	16.29 0.13 -8.25	23.90 0.48 0.00
WETHRSFD_WT_PWR 323626	38.81 -1.95 -0.21	40.69 -2.18 -0.83	37.42 -2.00 0.00	37.47 -2.30 -1.27	37.08 -2.38 -1.62	43.55 -2.70 -0.74	47.83 -3.38 0.00	43.34 -2.98 0.00	36.87 -3.05 0.00	34.59 -2.78 0.00	28.00 -1.92 0.00	25.65 -1.43 0.00	24.93 -1.37 0.00	29.31 -1.84 0.00	29.44 -1.98 0.00	19.66 -1.37 0.00	26.02 -2.01 -0.67	24.36 -2.06 -1.40	17.41 -1.31 -3.32	17.76 -1.27 -3.66	21.77 -1.61 -2.32	12.68 -0.72 -4.81	12.17 -0.52 -4.78	22.22 -1.20 0.00
WHAVSTOR_138_KV_BK127_REV_LBMP_G 345015	44.74 3.17 -1.02	49.24 3.10 -4.11	42.25 2.84 0.00	47.52 2.78 -6.23	48.53 2.71 -7.98	52.51 3.38 -3.63	55.12 3.91 0.00	50.07 3.75 0.00	43.22 3.30 0.00	40.54 3.17 0.00	32.30 2.38 0.00	29.16 2.08 0.00	28.40 2.10 0.00	33.58 2.42 0.00	33.90 2.49 0.00	22.83 1.79 0.00	33.12 2.37 -3.38	34.21 2.08 -7.11	33.59 1.29 -16.89	35.32 1.32 -18.64	34.72 1.83 -11.82	33.86 0.76 -24.52	33.01 0.74 -24.36	25.58 2.16 0.00
YORK___WARBASSE 23770	45.66 4.05 -1.05	50.25 3.96 -4.25	43.05 3.64 0.00	48.53 3.57 -6.45	49.54 3.45 -8.26	53.51 4.25 -3.75	56.24 5.03 0.00	51.20 4.89 0.00	44.35 4.42 0.00	42.36 4.24 -0.75	43.01 3.18 -9.90	41.57 2.81 -11.68	42.96 2.83 -13.84	42.98 3.27 -8.54	42.94 3.35 -8.17	43.27 2.35 -19.88	37.90 3.12 -7.41	37.10 2.78 -9.31	36.52 1.72 -19.40	36.37 1.74 -19.27	35.72 2.43 -12.22	34.92 1.00 -25.34	34.03 0.94 -25.18	26.16 2.74 0.00